

Population	Plate	Well	SamplingDay	Migration	MeanAB	Variability	Autocorrelation	MetaCommunity	TimeSeries	Treatment	MetaCommunityReplicate	TreatmentReplicate	Predator diversity (Shannon)	PredatorToPreyRatio	Chilomonas stability (CV)	Tetrahymena stability (CV)	Bacteria stability (CV)
1	plate1B	1	1	N	Low	High	Red	1	1	1	1	1	0.028712996	0.007173122	0.817218247	0.673979516	1.298141086
2	plate1B	2	1	N	Low	High	Red	1	1	1	1	2	0.015753059	0.320221425	0.320221425	0.507146373	1.008032328
3	plate1B	3	1	N	Low	High	Red	1	1	1	1	3	0.033333915	0.013085399	0.621076297	0.367923231	0.842496921
4	plate1B	4	1	N	Low	High	Red	1	1	1	1	4	0.024896838	0.015909733	0.520783677	0.383236163	0.859789007
5	plate1B	5	1	N	Low	High	Red	1	1	1	1	5	0.019045332	0.011987569	0.830915093	0.31442259	1.041073988
6	plate1B	6	1	N	Low	High	Red	1	1	1	1	6	0.017635206	0.025170961	0.547860174	0.439427501	1.034360512
7	plate1B	7	1	N	Low	High	White	2	1	2	1	2	0.021700733	0.027022966	0.65789765	0.42514765	0.992764963
8	plate1B	8	1	N	Low	High	White	2	1	2	1	2	0.017722075	0.014395704	0.510949163	0.29211312	0.939869883
9	plate1B	9	1	N	Low	High	White	2	1	2	1	2	0.028578323	0.017200474	0.541848759	0.395626827	0.906340961
10	plate1B	10	1	N	Low	High	White	2	1	2	1	4	0.049086129	0.008524628	0.726352029	0.309994267	0.820691367
11	plate1B	11	1	N	Low	High	White	2	1	2	1	5	0.037435926	0.006373863	0.327835356	0.286248914	0.888770551
12	plate1B	12	1	N	Low	High	White	2	1	2	1	6	0.040001144	0.008160398	0.434985696	0.80297527	0.869794375
13	plate1C	1	1	N	Low	Low	Red	3	1	3	1	3	0.018024756	0.00727631	0.555370282	0.522158561	0.793442135
14	plate1C	2	1	N	Low	Low	Red	3	1	3	1	2	0.03483374	0.013914491	0.40545695	0.494329115	0.966575583
15	plate1C	3	1	N	Low	Low	Red	3	1	3	1	3	0.039142092	0.023814995	0.65944902	0.418161269	0.746033906
16	plate1C	4	1	N	Low	Low	Red	3	1	3	1	4	0.042132143	0.021314544	0.438104333	0.397103986	0.752809365
17	plate1C	5	1	N	Low	Low	Red	3	1	3	1	5	0.032324469	0.011938817	0.680884359	0.511441275	0.822224233
18	plate1C	6	1	N	Low	Low	Red	3	1	3	1	6	0.017613224	0.010864374	0.777973537	0.573750768	0.733186008
19	plate1C	7	1	N	Low	Low	White	4	1	4	1	4	0.031646549	0.034739025	0.57876074	0.523368714	0.725465504
20	plate1C	8	1	N	Low	Low	White	4	1	4	1	2	0.04103896	0.041917743	0.578014415	0.393510517	0.706287146
21	plate1C	9	1	N	Low	Low	White	4	1	4	1	3	0.046168432	0.017278631	0.485757453	0.49513281	0.68817575
22	plate1C	10	1	N	Low	Low	White	4	1	4	1	4	0.058571395	0.018406527	0.599076754	0.383524313	0.784020993
23	plate1C	11	1	N	Low	Low	White	4	1	4	1	5	0.03424868	0.006202953	0.543401623	0.509352756	0.626789437
24	plate1C	12	1	N	Low	Low	White	4	1	4	1	6	0.045775671	0.025465983	0.187636802	0.43452908	0.745097965
25	plate1D	1	1	N	Int	High	Red	5	1	5	1	1	0.012256234	0.001510651	0.557817274	0.486145521	0.790602609
26	plate1D	2	1	N	Int	High	Red	5	1	5	1	2	0.01580987	0.001991061	0.571253017	0.487104353	0.715090069
27	plate1D	3	1	N	Int	High	Red	5	1	5	1	3	0.015735204	0.007697478	0.631782021	0.53253596	0.565922727
28	plate1D	4	1	N	Int	High	Red	5	1	5	1	4	0.014630385	0.012877141	0.435746034	0.434375916	0.575226239
29	plate1D	5	1	N	Int	High	Red	5	1	5	1	5	0.009163864	0.014806918	0.484781679	0.453141919	0.867377281
30	plate1D	6	1	N	Int	High	Red	5	1	5	1	6	0.007929061	0.012598712	0.611669355	0.477610308	0.704423532
31	plate1D	7	1	N	Int	High	White	6	1	6	1	1	0.012194015	0.010813776	0.792590931	0.470570421	0.866231063
32	plate1D	8	1	N	Int	High	White	6	1	6	1	2	0.028277768	0.014437457	0.53396301	0.443568522	0.616207186
33	plate1D	9	1	N	Int	High	White	6	1	6	1	3	0.032176034	0.015320268	0.308699822	0.458967031	0.636262132
34	plate1D	10	1	N	Int	High	White	6	1	6	1	4	0.031234438	0.013493584	0.456022635	0.488812532	0.57042717
35	plate1D	11	1	N	Int	High	White	6	1	6	1	5	0.016493325	0.012190202	0.580450029	0.424716332	0.730006811
36	plate1D	12	1	N	Int	High	White	6	1	6	1	6	0.014672364	0.003361219	0.406973361	0.545195152	0.590313025
37	plate1E	1	1	N	Int	Low	Red	7	1	7	1	1	0.007857357	0.003299223	0.465395869	0.63083238	0.72078723
38	plate1E	2	1	N	Int	Low	Red	7	1	7	1	2	0.016812865	0.012638313	0.378438102	0.407164905	0.609488254
39	plate1E	3	1	N	Int	Low	Red	7	1	7	1	3	0.008019183	0.015272582	0.718992155	0.403815617	0.591048636
40	plate1E	4	1	N	Int	Low	Red	7	1	7	1	4	0.006191609	0.009025124	0.570379329	0.300234787	0.71570978
41	plate1E	5	1	N	Int	Low	Red	7	1	7	1	5	0.005216737	0.005266708	0.573144361	0.494408053	0.631237942
42	plate1E	6	1	N	Int	Low	Red	7	1	7	1	6	0.011904146	0.04071072	0.583128272	0.611794332	0.661142772
43	plate1E	7	1	N	Int	Low	White	8	1	8	1	1	0.00852049	0.023619829	0.59395861	0.510524034	0.563619582
44	plate1E	8	1	N	Int	Low	White	8	1	8	1	2	0.015830783	0.030472176	0.482640756	0.439182984	0.630239732
45	plate1E	9	1	N	Int	Low	White	8	1	8	1	3	0.017085512	0.011682401	0.362331556	0.324793598	0.675571547
46	plate1E	10	1	N	Int	Low	White	8	1	8	1	4	0.012348589	0.011818249	0.610301029	0.487741986	0.962481665
47	plate1E	11	1	N	Int	Low	White	8	1	8	1	5	0.018681194	0.019067004	0.485189277	0.369257899	0.756720664
48	plate1E	12	1	N	Int	Low	White	8	1	8	1	6	0.018825552	0.018152178	0.558557449	0.489675351	0.885089686
49	plate1F	1	1	N	High	High	Red	9	1	9	1	1	0.022823201	0.053863508	0.815898586	0.794740346	0.951672929
50	plate1F	2	1	N	High	High	Red	9	1	9	1	2	0.008652942	0.023567071	0.487098513	0.760345473	0.966626809
51	plate1F	3	1	N	High	High	Red	9	1	9	1	3	0.002244425	0.000604855	0.552310893	0.498162242	0.639712266
52	plate1F	4	1	N	High	High	Red	9	1	9	1	4	0.001708272	0.000531765	0.55855576	0.588953669	0.830059903
53	plate1F	5	1	N	High	High	Red	9	1	9	1	5	0.000864218	0.000386682	0.608436607	0.505467562	1.175317193
54	plate1F	6	1	N	High	High	Red	9	1	9	1	6	0.0238384	0.02643809	0.674348524	0.884244669	0.84670377
55	plate1F	7	1	N	High	High	White	10	1	10	1	1	0.040307968	0.097844722	0.530613271	0.583551908	0.7467148
56	plate1F	8	1	N	High	High	White	10	1	10	1	2	0.001955626	0.000689481	0.43663852	0.661406471	0.943547562
57	plate1F	9	1	N	High	High	White	10	1	10	1	3	0.021040752	0.022000228	0.510450324	0.5039208	1.130589469
58	plate1F	10	1	N	High	High	White	10	1	10	1	4	0.005313314	0.001485913	0.515969375	0.67111366	1.017311795
59	plate1F	11	1	N	High	High	White	10	1	10	1	5	0.010511557	0.031940353	0.574938998	0.878892991	1.056778075
60	plate1F	12	1	N	High	High	White	10	1	10	1	6	0.021765494	0.028042231	0.696854994	0.779011994	0.881461654
61	plate1G	1	1	N	High	Low	Red	11	1	11	1	1	0.016075052	0.026225279	0.893158091	0.687786726	0.868529691
62	plate1G	2	1	N	High	Low	Red	11	1	11	1	2	0.010691889	0.020337907	0.704513273	0.648659496	1.078286513
63	plate1G	3	1	N	High	Low	Red	11	1	11	1	3	0.016112413	0.029782837	0.907839437	0.816275811	1.044924043
64	plate1G	4	1	N	High	Low	Red	11	1	11	1	4	0.01886216	0.027707454	0.702817942	0.626799277	0.718225872
65	plate1G	5	1	N	High	Low	Red	11	1	11	1	5	0.00929555	0.019548338	0.597760106	0.674688001	0.949875617
66	plate1G	6	1	N	High	Low	Red	11	1	11	1	6	0.027038911	0.090184309	0.723036921	0.698869855	0.940521968
67	plate1G	7	1	N	High	Low	White	12	1	12	1	1	0.009495903	0.034133893	0.692285504	0.733743381	0.912680796
68	plate1G	8	1	N	High	Low	White	12	1	12	1	2	0.007780906	0.019237693	0.708141557	0.634133149	1.028292553
69	plate1G	9	1	N	High	Low	White	12	1	12	1	3	0.044520878	0.139162251	0.917556247	0.72237906	1.024825384
70	plate1G	10	1	N	High	Low	White	12	1	12	1	4	0.005374338	0.008213095	0.71927893	0.71927893	0.890489506
71	plate1G	11	1	N	High	Low	White	12	1	12	1	5	0.009904118	0.028487924	0.683495184	0.966101224	0.977071275
72	plate1G	12	1	N	High	Low	White	12	1	12	1	6	0.00899677	0.021107192	0.64854782	0.834287793	0.899255332
73	plate2B	1	1	N	Low	High	Red	13	1	13	1	1	0.019443575	0.04333381	0.618966944	0.289431091	0.456569981
74	plate2B	2	1	N	Low	High	Red	13	1	13	1	2	0.017610796	0.006354776	0.		

89	plate2C	5	1	N	Low	Low	Red	15	1	3	2	11	0.014300781	0.001799832	0.637757911	0.504187644	0.358901899
90	plate2C	6	1	N	Low	Low	Red	15	1	3	2	12	0.019910979	0.019241422	0.717407406	0.525580845	0.370152775
91	plate2C	7	1	N	Low	Low	White	16	1	4	2	7	0.018009672	0.009563149	0.689422505	0.525928136	0.405031189
92	plate2C	8	1	N	Low	Low	White	16	1	4	2	8	0.024827803	0.00787333	0.569884767	0.436834901	0.40081789
93	plate2C	9	1	N	Low	Low	White	16	1	4	2	9	0.018466215	0.005843877	0.708474453	0.447699247	0.45790928
94	plate2C	10	1	N	Low	Low	White	16	1	4	2	10	0.018899065	0.002906004	0.646472096	0.443718769	0.392612304
95	plate2C	11	1	N	Low	Low	White	16	1	4	2	11	0.017572757	0.005580606	0.567876093	0.319928482	0.397555317
96	plate2C	12	1	N	Low	Low	White	16	1	4	2	12	0.018342196	0.003956518	0.258132967	0.423977696	0.578618711
97	plate2D	1	1	N	Int	High	Red	17	1	5	2	7	0.010031413	0.71852039	0.945702965	0.945702965	1.231726085
98	plate2D	2	1	N	Int	High	Red	17	1	5	2	8	0.011571423	0.009335136	0.359626359	0.635758764	0.567126138
99	plate2D	3	1	N	Int	High	Red	17	1	5	2	9	0.029241423	0.015032944	0.259770831	0.383394168	0.48987993
100	plate2D	4	1	N	Int	High	Red	17	1	5	2	10	0.023968642	0.010745102	0.393525978	0.469934938	0.810416545
101	plate2D	5	1	N	Int	High	Red	17	1	5	2	11	0.026371179	0.017380829	0.578283563	0.365366725	0.655287064
102	plate2D	6	1	N	Int	High	Red	17	1	5	2	12	0.014644074	0.024894674	0.696230078	0.649818712	0.464091695
103	plate2D	7	1	N	Int	High	White	17	1	6	2	7	0.028513703	0.02197057	0.460221698	0.387821825	0.535769995
104	plate2D	8	1	N	Int	High	White	18	1	6	2	8	0.026784296	0.019262871	0.34539581	0.379633677	0.482478278
105	plate2D	9	1	N	Int	High	White	18	1	6	2	9	0.032616425	0.014658986	0.314292304	0.382474789	0.736257483
106	plate2D	10	1	N	Int	High	White	18	1	6	2	10	0.028649508	0.013815319	0.419435052	0.400460168	0.521087354
107	plate2D	11	1	N	Int	High	White	18	1	6	2	11	0.00759407	0.005624535	0.45376636	0.569156569	0.436500704
108	plate2D	12	1	N	Int	High	White	18	1	6	2	12	0.03167289	0.012729647	0.386026189	0.458108268	0.621428252
109	plate2E	1	1	N	Int	Low	Red	19	1	7	2	7	0.007172398	0.010764515	0.770871789	0.725955443	0.547819662
110	plate2E	2	1	N	Int	Low	Red	19	1	7	2	8	0.001384057	0.001978347	0.593875603	0.548645496	0.515843609
111	plate2E	3	1	N	Int	Low	Red	19	1	7	2	9	0.000514696	0.000525073	0.546227999	0.578787925	1.07960519
112	plate2E	4	1	N	Int	Low	Red	19	1	7	2	10	0.012724439	0.009835936	0.519170125	0.408109573	0.584958397
113	plate2E	5	1	N	Int	Low	Red	19	1	7	2	11	0.010297569	0.012186396	0.683913016	0.430076313	0.469806528
114	plate2E	6	1	N	Int	Low	Red	19	1	7	2	12	0.000987088	0.00171366	0.875983276	0.612217833	0.791055419
115	plate2E	7	1	N	Int	Low	White	20	1	8	2	7	0.00148573	0.003967525	0.630795382	0.518901509	0.571594506
116	plate2E	8	1	N	Int	Low	White	20	1	8	2	8	0.012444584	0.02797905	0.504661945	0.477712866	0.449583476
117	plate2E	9	1	N	Int	Low	White	20	1	8	2	9	0.025962718	0.044717009	0.557066558	0.516029994	0.642375419
118	plate2E	10	1	N	Int	Low	White	20	1	8	2	10	0.009467208	0.008747826	0.599605516	0.545954908	0.600308225
119	plate2E	11	1	N	Int	Low	White	20	1	8	2	11	0.009050791	0.007582579	0.442464206	0.552583383	0.668207701
120	plate2E	12	1	N	Int	Low	White	20	1	8	2	12	0.012968681	0.008951658	0.481785353	0.501094348	0.665707468
121	plate2F	1	1	N	High	High	Red	21	1	9	2	7	0.004365235	0.005479123	0.693122721	0.830482943	0.701289602
122	plate2F	2	1	N	High	High	Red	21	1	9	2	8	0.002662445	0.004453831	0.440933178	0.768488704	0.567178932
123	plate2F	3	1	N	High	High	Red	21	1	9	2	9	0.025911908	0.007577732	0.49708466	0.531755465	0.563374804
124	plate2F	4	1	N	High	High	Red	21	1	9	2	10	0.004322355	0.003263221	0.482750965	0.636766683	0.642289587
125	plate2F	5	1	N	High	High	Red	21	1	9	2	11	0.145155063	0.039071644	0.494425646	0.73812131	0.881983529
126	plate2F	6	1	N	High	High	Red	21	1	9	2	12	0.046398865	0.0197366937	0.994178954	0.690927773	0.626471825
127	plate2F	7	1	N	High	High	White	22	1	10	2	7	0.015142266	0.072632659	0.496892936	0.668610706	0.631374373
128	plate2F	8	1	N	High	High	White	22	1	10	2	8	0.008941171	0.004904066	0.577675249	0.681242719	0.751766073
129	plate2F	9	1	N	High	High	White	22	1	10	2	9	0.021133814	0.11262369	0.477461769	0.676333062	0.626882037
130	plate2F	10	1	N	High	High	White	22	1	10	2	10	0.008916779	0.002379085	0.309776799	0.606814127	0.528360512
131	plate2F	11	1	N	High	High	White	22	1	10	2	11	0.028105343	0.188360656	0.574737748	0.491191547	1.196230409
132	plate2F	12	1	N	High	High	White	22	1	10	2	12	0.003956456	0.00370678	0.503490884	0.469191207	0.882851273
133	plate2G	1	1	N	High	Low	Red	23	1	11	2	7	0.014447217	0.027581102	0.875812708	0.807171066	0.997360547
134	plate2G	2	1	N	High	Low	Red	23	1	11	2	8	0.020325788	0.038582018	0.700134587	0.701936228	0.771840715
135	plate2G	3	1	N	High	Low	Red	23	1	11	2	9	0.010485167	0.019459083	0.619891385	0.54023043	0.756718992
136	plate2G	4	1	N	High	Low	Red	23	1	11	2	10	0.005545394	0.071502836	0.8293934	0.695769491	0.781150462
137	plate2G	5	1	N	High	Low	Red	23	1	11	2	11	0.009988819	0.063832832	0.742853109	0.723683043	0.907137074
138	plate2G	6	1	N	High	Low	Red	23	1	11	2	12	0.025641673	0.162780326	0.743588757	0.62266004	1.106897291
139	plate2G	7	1	N	High	Low	White	24	1	12	2	7	0.021416208	0.143556005	0.633748706	0.820891983	0.966288847
140	plate2G	8	1	N	High	Low	White	24	1	12	2	8	0.011760025	0.053292279	0.743854501	0.577836692	1.244205363
141	plate2G	9	1	N	High	Low	White	24	1	12	2	9	0.019386577	0.126842028	0.708961055	0.664403623	0.830445081
142	plate2G	10	1	N	High	Low	White	24	1	12	2	10	0.016151445	0.106803576	0.765741071	0.927329911	1.076439394
143	plate2G	11	1	N	High	Low	White	24	1	12	2	11	0.016866583	0.116863259	0.671616501	0.69677802	0.982545065
144	plate2G	12	1	N	High	Low	White	24	1	12	2	12	0.010238557	0.016500786	0.74173981	0.546658201	0.922269667
145	plate3B	1	1	N	Low	High	Red	25	2	1	3	13	0.461834093	0.607320099	0.387392933	0.444094203	0.783018405
146	plate3B	2	1	N	Low	High	Red	25	2	1	3	14	0.477147742	0.227848101	0.776511295	0.60871345	0.66530859
147	plate3B	3	1	N	Low	High	Red	25	2	1	3	15	0.522643957	0.461601307	0.811677425	0.414448716	0.454337081
148	plate3B	4	1	N	Low	High	Red	25	2	1	3	16	0.464604329	0.758739837	0.344003364	0.539796988	0.509213666
149	plate3B	5	1	N	Low	High	Red	25	2	1	3	17	0.445448574	0.368566904	0.722963301	0.485912869	0.537025401
150	plate3B	6	1	N	Low	High	Red	25	2	1	3	18	0.421544888	0.549086758	0.629906387	0.552716298	0.726978877
151	plate3B	7	1	N	Low	High	White	26	2	2	3	13	0.498748662	1.029320988	0.67071096	0.552956446	0.78086982
152	plate3B	8	1	N	Low	High	White	26	2	2	3	14	0.469210812	1.198979592	0.559257372	0.548341635	0.615909842
153	plate3B	9	1	N	Low	High	White	26	2	2	3	15	0.528272794	0.759345794	0.833158793	0.502050373	0.620288288
154	plate3B	10	1	N	Low	High	White	26	2	2	3	16	0.514211532	0.571236559	0.337492993	0.373048846	0.556077355
155	plate3B	11	1	N	Low	High	White	26	2	2	3	17	0.568662953	0.605022831	0.691669364	0.416438533	0.576188955
156	plate3B	12	1	N	Low	High	White	26	2	2	3	18	0.468407904	0.377306273	0.298658174	0.698423546	0.713007564
157	plate3C	1	1	N	Low	Low	Red	27	2	3	3	13	0.089274351	0.047170695	0.438432057	0.565815358	0.560342819
158	plate3C	2	1	N	Low	Low	Red	27	2	3	3	14	0.230435229	0.119854418	0.500138421	0.571893403	0.46993596
159	plate3C	3	1	N	Low	Low	Red	27	2	3	3	15	0.2892433	0.20677837	0.695190596	0.4484573	0.7472032
160	plate3C	4	1	N	Low	Low	Red	27	2	3	3	16	0.449417677	1.029084158	0.52672693	0.469311285	0.695147751
161	plate3C	5	1	N	Low	Low	Red	27	2	3	3	17	0.306127912	0.38594434	0.418218471	0.436874074	0.595939819
162	plate3C	6	1	N	Low	Low	Red	27	2	3	3	18	0.247493274	0.488540871	0.		

178	plate3D	10	1	N	int	High	White	30	2	6	3	16	0.284860405	0.289240506	0.596947184	0.41995251	0.656154796
179	plate3D	11	1	N	int	High	White	30	2	6	3	17	0.089462709	0.159428615	0.386645489	0.680095745	0.629077392
180	plate3D	12	1	N	int	High	White	30	2	6	3	18	0.453240229	0.509925558	0.586196717	0.466127895	0.581331804
181	plate3E	1	1	N	int	Low	Red	31	2	7	3	13	0.115884839	0.1224476	0.603530472	0.5504758	0.490710512
182	plate3E	2	1	N	int	Low	Red	31	2	7	3	14	0.108036984	0.247510625	0.317346174	0.502837682	0.515932877
183	plate3E	3	1	N	int	Low	Red	31	2	7	3	15	0.082339742	0.18030169	0.479641868	0.72926663	0.587952939
184	plate3E	4	1	N	int	Low	Red	31	2	7	3	16	0.431670589	4.357769424	0.556911723	0.488747768	0.538539836
185	plate3E	5	1	N	int	Low	Red	31	2	7	3	17	0.083643286	0.247650636	0.405528635	0.423105638	0.71675043
186	plate3E	6	1	N	int	Low	Red	31	2	7	3	18	0.271345071	1.012139605	0.382344409	0.415823497	0.818835396
187	plate3E	7	1	N	int	Low	White	32	2	8	3	13	0.734627358	5.275132275	0.455324627	0.47132154	0.93520061
188	plate3E	8	1	N	int	Low	White	32	2	8	3	14	0.216198767	0.373533246	0.738433569	0.448112107	0.618927083
189	plate3E	9	1	N	int	Low	White	32	2	8	3	15	0.128645881	0.226318622	0.520144987	0.418124998	0.492264283
190	plate3E	10	1	N	int	Low	White	32	2	8	3	16	0.261024116	0.46826205	0.420361165	0.585518733	0.585518733
191	plate3E	11	1	N	int	Low	White	32	2	8	3	17	0.605954371	1.527985075	0.474939007	0.496592691	0.566372035
192	plate3E	12	1	N	int	Low	White	32	2	8	3	18	0.413578809	0.528957529	0.476581659	0.581097614	0.625922779
193	plate3F	1	1	N	High	High	Red	33	2	9	3	13	0.077411771	0.013057743	0.502188606	0.558123925	0.867919848
194	plate3F	2	1	N	High	High	Red	33	2	9	3	14	0.140107561	0.045274674	0.557249562	0.540699708	0.974342048
195	plate3F	3	1	N	High	High	Red	33	2	9	3	15	0.081252575	0.053802224	0.598894997	0.504012667	1.112290893
196	plate3F	4	1	N	High	High	Red	33	2	9	3	16	0.996117078	27.77083333	0.530387709	0.761641458	0.687364921
197	plate3F	5	1	N	High	High	Red	33	2	9	3	17	0.058425159	0.011595145	0.341500338	0.66736638	0.72079936
198	plate3F	6	1	N	High	High	Red	33	2	9	3	18	0.503825721	0.230639731	0.472725009	0.553510381	0.694399548
199	plate3F	7	1	N	High	High	White	34	2	10	3	13	0.314652154	0.967198582	0.496460483	0.77452822	0.989550374
200	plate3F	8	1	N	High	High	White	34	2	10	3	14	0.609305052	2.348739496	0.548706939	0.735331611	0.82258984
201	plate3F	9	1	N	High	High	White	34	2	10	3	15	0.244800799	0.860539846	0.573646765	0.604207188	0.953850021
202	plate3F	10	1	N	High	High	White	34	2	10	3	16	0.561712417	3.671296296	0.543745539	0.764736116	1.012714896
203	plate3F	11	1	N	High	High	White	34	2	10	3	17	0.092925494	0.326794258	0.686085468	0.539267128	0.993858632
204	plate3F	12	1	N	High	High	White	34	2	10	3	18	0.221419183	0.190273843	0.73931657	0.610028696	1.154090344
205	plate3G	1	1	N	High	Low	Red	35	2	11	3	13	0.054714675	0.226314916	0.559418367	0.486098588	0.7893362
206	plate3G	2	1	N	High	Low	Red	35	2	11	3	14	0.050112113	0.326948543	0.505261996	0.609009555	0.799316187
207	plate3G	3	1	N	High	Low	Red	35	2	11	3	15	0.823005872	639.8333333	0.537716226	0.635207932	0.853893776
208	plate3G	4	1	N	High	Low	Red	35	2	11	3	16	0.9695041	288.5416667	0.628824844	0.545949148	0.851068167
209	plate3G	5	1	N	High	Low	Red	35	2	11	3	17	0.568135302	7.795045045	0.716543343	0.835993057	0.844368547
210	plate3G	6	1	N	High	Low	Red	35	2	11	3	18	0.57270955	5.742616034	0.539106224	0.631773257	0.828178589
211	plate3G	7	1	N	High	Low	White	36	2	12	3	13	0.562577944	0.562817459	0.783618694	0.500697933	0.938638643
212	plate3G	8	1	N	High	Low	White	36	2	12	3	14	0.631796867	0.609734028	0.50982906	0.500697933	1.077259035
213	plate3G	9	1	N	High	Low	White	36	2	12	3	15	0.577208329	3.24796748	0.685161876	0.505354691	0.866403678
214	plate3G	10	1	N	High	Low	White	36	2	12	3	16	1.0791492	130	0.63596921	0.895667376	1.061425096
215	plate3G	11	1	N	High	Low	White	36	2	12	3	17	0.661900153		0.795851993	0.600792179	0.791683942
216	plate3G	12	1	N	High	Low	White	36	2	12	3	18	0.191429524	0.579151732	0.831596259	0.679744256	0.673109644
217	plate4B	1	1	N	Low	High	Red	37	2	1	4	20	0.032948504	0.014079005	0.4828313	0.530321549	0.787038586
218	plate4B	2	1	N	Low	High	Red	37	2	1	4	20	0.024108363	0.0060692	0.793350376	0.579628696	0.72395481
219	plate4B	3	1	N	Low	High	Red	37	2	1	4	20	0.031124538	0.014773359	0.827313902	0.460906538	0.739369182
220	plate4B	4	1	N	Low	High	Red	37	2	1	4	21	0.030160062	0.018291918	0.998588002	0.416606093	0.521173395
221	plate4B	5	1	N	Low	High	Red	37	2	1	4	23	0.034171548	0.022118633	0.805600555	0.481809861	0.696413191
222	plate4B	6	1	N	Low	High	Red	37	2	1	4	24	0.023724816	0.01754588	0.669069604	0.403240843	0.649780727
223	plate4B	7	1	N	Low	High	White	38	2	2	4	19	0.031243726	0.034404615	0.749155608	0.472380125	0.537926045
224	plate4B	8	1	N	Low	High	White	38	2	2	4	20	0.026112316	0.021100014	0.708656502	0.445393479	0.844051147
225	plate4B	9	1	N	Low	High	White	38	2	2	4	21	0.024287605	0.007821258	0.812254267	0.448269803	0.727385196
226	plate4B	10	1	N	Low	High	White	38	2	2	4	22	0.036623929	0.017976267	0.326864128	0.471748746	0.723966899
227	plate4B	11	1	N	Low	High	White	38	2	2	4	23	0.029011335	0.017878272	0.762939366	0.503305724	0.655792206
228	plate4B	12	1	N	Low	High	White	38	2	2	4	24	0.037047518	0.020788558	0.494882978	0.48752971	0.837739261
229	plate4C	1	1	N	Low	Low	Red	39	2	3	4	19	0.01616872	0.005335299	0.428341998	0.565935944	0.756227619
230	plate4C	2	1	N	Low	Low	Red	39	2	3	4	20	0.03288417	0.008706321	0.516039788	0.420163407	0.62254206
231	plate4C	3	1	N	Low	Low	Red	39	2	3	4	21	0.021575445	0.004398864	0.788589336	0.440377163	0.522847218
232	plate4C	4	1	N	Low	Low	Red	39	2	3	4	22	0.019030778	0.010437932	0.786005558	0.407058657	0.683388767
233	plate4C	5	1	N	Low	Low	Red	39	2	3	4	23	0.018442542	0.010355242	0.604612728	0.357744292	0.485170145
234	plate4C	6	1	N	Low	Low	Red	39	2	3	4	24	0.025492983	0.011711909	0.495917863	0.333702772	0.450860192
235	plate4C	7	1	N	Low	Low	White	40	2	4	4	19	0.015253173	0.012062183	0.363404501	0.404062358	0.473461701
236	plate4C	8	1	N	Low	Low	White	40	2	4	4	20	0.023369798	0.013042039	0.688234332	0.448140705	0.485412237
237	plate4C	9	1	N	Low	Low	White	40	2	4	4	21	0.022269482	0.00602891	0.569809104	0.317617658	0.461905592
238	plate4C	10	1	N	Low	Low	White	40	2	4	4	22	0.024870441	0.008097714	0.548917283	0.312515803	0.551420137
239	plate4C	11	1	N	Low	Low	White	40	2	4	4	23	0.020382634	0.007719164	0.514970492	0.376997445	0.442591061
240	plate4C	12	1	N	Low	Low	White	40	2	4	4	24	0.016084654	0.004272965	0.249817458	0.37501643	0.366136518
241	plate4D	1	1	N	int	High	Red	41	2	5	4	19	0.010759155	0.004482808	0.494171412	0.364897511	0.655073819
242	plate4D	2	1	N	int	High	Red	41	2	5	4	20	0.020806399	0.010475273	0.583851554	0.598085547	0.397356183
243	plate4D	3	1	N	int	High	Red	41	2	5	4	21	0.017720469	0.0081322549	0.467316197	0.516959249	0.315779296
244	plate4D	4	1	N	int	High	Red	41	2	5	4	22	0.007219979	0.008090579	0.621593593	0.558671734	0.491260038
245	plate4D	5	1	N	int	High	Red	41	2	5	4	23	0.029446355	0.029785712	0.376672993	0.586342644	0.533424435
246	plate4D	6	1	N	int	High	Red	41	2	5	4	24	0.008368979	0.006234477	0.501883193	0.508845368	0.451990831
247	plate4D	7	1	N	int	High	White	42	2	6	4	19	0.00056022	0.000888009	0.47151077	0.592851395	0.808623398
248	plate4D	8	1	N	int	High	White	42	2	6	4	20	0.027510324	0.019979037	0.336489328	0.661964177	0.41249856
249	plate4D	9	1	N	int	High	White	42	2	6	4	21	0.027997578	0.01763472	0.259916661	0.460787001	0.376853624
250	plate4D	10	1	N	int	High	White	42	2	6	4	22	0.00390078	0.003229392	0.445134914	0.600928826	0.594363595
251	plate4D	11	1	N	int	High	White	42	2	6	4	23	0.001175409	0.0			

267	plate4F	3	1	N	High	High	Red	45	2	9	4	21	0.004110091	0.00192283	0.577675625	0.616441005	0.69839944
268	plate4F	4	1	N	High	High	Red	45	2	9	4	22	0.044333812	0.042758052	0.560399465	0.505256651	0.778292015
269	plate4F	5	1	N	High	High	Red	45	2	9	4	23	0.0003579454	0.001486821	0.535550523	0.419420057	0.561512391
270	plate4F	6	1	N	High	High	Red	45	2	9	4	24	0.002184335	0.00191261	0.405349714	0.439802749	0.567568728
271	plate4F	7	1	N	High	High	White	46	2	10	4	19	0.012894661	0.053898482	0.565626109	0.595340321	0.60108146
272	plate4F	8	1	N	High	High	White	46	2	10	4	20	0.043305484	0.032072956	0.554747824	0.452921025	0.913668928
273	plate4F	9	1	N	High	High	White	46	2	10	4	21	0.012620928	0.026668813	0.554083455	0.409926763	0.74762332
274	plate4F	10	1	N	High	High	White	46	2	10	4	22	0.0106305	0.033245172	0.547924258	0.487992206	0.924360405
275	plate4F	11	1	N	High	High	White	46	2	10	4	23	0.009642839	0.01609688	0.603512824	0.557996574	0.784156297
276	plate4F	12	1	N	High	High	White	46	2	10	4	24	0.00121201	0.000510849	0.354126281	0.473204469	0.576417701
277	plate4G	1	1	N	High	Low	Red	47	2	11	4	19	0.009793449	0.022764579	0.632465889	0.656479626	0.63841232
278	plate4G	2	1	N	High	Low	Red	47	2	11	4	20	0.008431887	0.024109984	0.765859662	0.528545638	0.560652732
279	plate4G	3	1	N	High	Low	Red	47	2	11	4	21	0.011900038	0.027295285	0.60616098	0.73922456	0.749689051
280	plate4G	4	1	N	High	Low	Red	47	2	11	4	22	0.009239356	0.027853881	0.564480224	0.639604047	0.624129149
281	plate4G	5	1	N	High	Low	Red	47	2	11	4	23	0.005617339	0.012466669	0.58040306	0.712917409	0.623782697
282	plate4G	6	1	N	High	Low	Red	47	2	11	4	24	0.010861242	0.032347931	0.746654535	0.58176727	0.777718146
283	plate4G	7	1	N	High	Low	White	48	2	12	4	19	0.066183646	0.066183646	0.589903049	0.789010936	0.761016838
284	plate4G	8	1	N	High	Low	White	48	2	12	4	20	0.014952667	0.057001512	0.705054548	0.783235022	0.881390479
285	plate4G	9	1	N	High	Low	White	48	2	12	4	21	0.011623648	0.039187827	0.67357089	0.704352714	0.82380509
286	plate4G	10	1	N	High	Low	White	48	2	12	4	22	0.017769111	0.032587608	0.732319101	0.754322714	0.68250798
287	plate4G	11	1	N	High	Low	White	48	2	12	4	23	0.006887125	0.021273177	0.624438723	0.944793708	0.690108869
288	plate4G	12	1	N	High	Low	White	48	2	12	4	24	0.009361581	0.01720494	0.48646863	0.825001025	0.747266518
289	plate5B	1	1	Y	Low	High	Red	49	1	13	1	1	0.015991622	0.005531593	0.677015746	0.588187855	0.35687562
290	plate5B	2	1	Y	Low	High	Red	49	1	13	1	2	0.016804156	0.007925139	0.692508259	0.51749629	0.341205009
291	plate5B	3	1	Y	Low	High	Red	49	1	13	1	3	0.019116712	0.009879757	0.773363065	0.526043288	0.429837186
292	plate5B	4	1	Y	Low	High	Red	49	1	13	1	4	0.021257734	0.011655379	0.79456022	0.383012618	0.366856172
293	plate5B	5	1	Y	Low	High	Red	49	1	13	1	5	0.023650775	0.020961971	0.557938697	0.49778465	0.469626578
294	plate5B	6	1	Y	Low	High	Red	49	1	13	1	6	0.029771472	0.023057549	0.645591668	0.535185969	0.594245886
295	plate5B	7	1	Y	Low	High	White	50	1	14	1	1	0.024998374	0.038955252	0.614225486	0.561358305	0.547450764
296	plate5B	8	1	Y	Low	High	White	50	1	14	1	2	0.022649838	0.015754279	0.729030775	0.565926816	0.568982822
297	plate5B	9	1	Y	Low	High	White	50	1	14	1	3	0.040254435	0.021428115	0.299170919	0.454219842	0.539998783
298	plate5B	10	1	Y	Low	High	White	50	1	14	1	4	0.032713909	0.011912687	0.642519717	0.467740264	0.590506348
299	plate5B	11	1	Y	Low	High	White	50	1	14	1	5	0.016159717	0.007156993	0.539393445	0.521356252	0.502135151
300	plate5B	12	1	Y	Low	High	White	50	1	14	1	6	0.010169334	0.00364653	0.81499356	0.555715722	0.534018084
301	plate5C	1	1	Y	Low	Low	Red	51	1	15	1	1	0.013018216	0.005846961	0.649777548	0.50958127	0.281767673
302	plate5C	2	1	Y	Low	Low	Red	51	1	15	1	2	0.018893917	0.004928315	0.256489917	0.394504597	0.352105795
303	plate5C	3	1	Y	Low	Low	Red	51	1	15	1	3	0.014773076	0.004362663	0.419906219	0.403214313	0.479090775
304	plate5C	4	1	Y	Low	Low	Red	51	1	15	1	4	0.015915635	0.004020337	0.436210138	0.376475814	0.330489175
305	plate5C	5	1	Y	Low	Low	Red	51	1	15	1	5	0.01292549	0.004309031	0.491517808	0.454284137	0.350104983
306	plate5C	6	1	Y	Low	Low	Red	51	1	15	1	6	0.012563089	0.002582069	0.729955767	0.532856611	0.32301464
307	plate5C	7	1	Y	Low	Low	White	52	1	16	1	1	0.010521907	0.003391735	0.731080393	0.475997712	0.381242924
308	plate5C	8	1	Y	Low	Low	White	52	1	16	1	2	0.017702232	0.004754614	0.572843518	0.449675842	0.29363224
309	plate5C	9	1	Y	Low	Low	White	52	1	16	1	3	0.027580551	0.005428596	0.376624068	0.406488792	0.39004411
310	plate5C	10	1	Y	Low	Low	White	52	1	16	1	4	0.01318901	0.001863362	0.712293869	0.448864907	0.384292336
311	plate5C	11	1	Y	Low	Low	White	52	1	16	1	5	0.012646136	0.0032329154	0.861108266	0.317641165	0.423231146
312	plate5C	12	1	Y	Low	Low	White	52	1	16	1	6	0.01129616	0.001592929	0.50214056	0.51331929	0.598613734
313	plate5D	1	1	Y	Int	High	Red	53	1	17	1	1	0.008759213	0.009560832	0.854270235	0.527096946	0.550230069
314	plate5D	2	1	Y	Int	High	Red	53	1	17	1	2	0.006716227	0.0077762	0.645186946	0.660341349	0.378397347
315	plate5D	3	1	Y	Int	High	Red	53	1	17	1	3	0.018474492	0.013312571	0.393342007	0.382933469	0.462565821
316	plate5D	4	1	Y	Int	High	Red	53	1	17	1	4	0.030495922	0.035930166	0.517366614	0.303797831	0.525614277
317	plate5D	5	1	Y	Int	High	Red	53	1	17	1	5	0.022166152	0.036697592	0.623724726	0.525822379	0.570570235
318	plate5D	6	1	Y	Int	High	Red	53	1	17	1	6	0.011783502	0.0194936	0.73404418	0.680052842	0.613795651
319	plate5D	7	1	Y	Int	High	White	54	1	18	1	1	0.030352183	0.035586652	0.601916644	0.569011064	0.731425674
320	plate5D	8	1	Y	Int	High	White	54	1	18	1	2	0.038131563	0.028261311	0.571968636	0.526543258	0.635751893
321	plate5D	9	1	Y	Int	High	White	54	1	18	1	3	0.030601255	0.015552171	0.455861791	0.285053118	0.607731327
322	plate5D	10	1	Y	Int	High	White	54	1	18	1	4	0.033205322	0.012372276	0.6901123976	0.441684074	0.518645343
323	plate5D	11	1	Y	Int	High	White	54	1	18	1	5	0.010574072	0.00585513	0.516396946	0.467969978	0.476188286
324	plate5D	12	1	Y	Int	High	White	54	1	18	1	6	0.031528741	0.008348287	0.333879228	0.580356288	0.568409999
325	plate5E	1	1	Y	Int	Low	Red	55	1	19	1	1	0.005891763	0.002117114	0.623755276	0.619920123	0.549965386
326	plate5E	2	1	Y	Int	Low	Red	55	1	19	1	2	0.002061213	0.001169297	0.603687859	0.458988327	0.513049728
327	plate5E	3	1	Y	Int	Low	Red	55	1	19	1	3	0.004660384	0.003272983	0.512187569	0.450945196	0.416717053
328	plate5E	4	1	Y	Int	Low	Red	55	1	19	1	4	0.004093501	0.003365691	0.633894653	0.413311358	0.389001432
329	plate5E	5	1	Y	Int	Low	Red	55	1	19	1	5	0.010735433	0.005295367	0.538982444	0.492660138	0.498578786
330	plate5E	6	1	Y	Int	Low	Red	55	1	19	1	6	0.003749105	0.002916127	0.661023202	0.50263947	0.728985459
331	plate5E	7	1	Y	Int	Low	White	56	1	20	1	1	0.007374045	0.004205425	0.477354769	0.510814841	0.732677719
332	plate5E	8	1	Y	Int	Low	White	56	1	20	1	2	0.016053978	0.006810189	0.510176836	0.304945593	0.408108349
333	plate5E	9	1	Y	Int	Low	White	56	1	20	1	3	0.016290601	0.007825758	0.51577329	0.370402097	0.757987313
334	plate5E	10	1	Y	Int	Low	White	56	1	20	1	4	0.012744292	0.004217655	0.547161488	0.362132883	0.54022313
335	plate5E	11	1	Y	Int	Low	White	56	1	20	1	5	0.004713051	0.003611538	0.603903996	0.471781474	0.596145728
336	plate5E	12	1	Y	Int	Low	White	56	1	20	1	6	0.008357927	0.004786547	0.462069565	0.483957424	0.766861907
337	plate5F	1	1	Y	High	High	Red	57	1	21	1	1	0.008474551	0.008676678	0.603577716	0.412939919	0.996503355
338	plate5F	2	1	Y	High	High	Red	57	1	21	1	2	0.009569602	0.010451346	0.471878937	0.546382985	1.007123685
339	plate5F	3	1	Y	High	High	Red	57	1	21	1	3	0.015362203	0.006222916	0.424759308	0.303450766	0.87171104
340	plate5F	4	1	Y													

356	plate5G	8	1	Y	High	Low	White	60	1	24	1	2	0.005110904	0.017859732	0.80193787	0.648243123	0.659911352
357	plate5G	9	1	Y	High	Low	White	60	1	24	1	3	0.032418744	0.020665905	0.521565796	0.450265368	0.483243946
358	plate5G	10	1	Y	High	Low	White	60	1	24	1	4	0.006494113	0.009953556	0.736458879	0.569256395	0.627264028
359	plate5G	11	1	Y	High	Low	White	60	1	24	1	5	0.007310482	0.024357044	0.785237533	0.515983025	0.670374647
360	plate5G	12	1	Y	High	Low	White	60	1	24	1	6	0.008521002	0.011220222	1.225598831	0.478779784	0.607169342
361	plate6B	1	1	Y	Low	High	Red	61	1	13	2	7	0.023126421	0.010636371	0.489908593	0.469761232	0.769662311
362	plate6B	2	1	Y	Low	High	Red	61	1	13	2	8	0.023350879	0.013729057	0.957091014	0.346652925	0.468364613
363	plate6B	3	1	Y	Low	High	Red	61	1	13	2	9	0.025477799	0.026787301	0.509291405	0.340784525	0.589175006
364	plate6B	4	1	Y	Low	High	Red	61	1	13	2	10	0.021746518	0.022990356	0.807417496	0.424033434	0.490896916
365	plate6B	5	1	Y	Low	High	Red	61	1	13	2	11	0.015551473	0.018354754	0.582750606	0.429659297	0.51819251
366	plate6B	6	1	Y	Low	High	Red	61	1	13	2	12	0.020391442	0.022511078	0.524302685	0.407803072	0.519108256
367	plate6B	7	1	Y	Low	High	White	62	1	14	2	7	0.013082289	0.020587725	0.391406265	0.523382247	0.607439069
368	plate6B	8	1	Y	Low	High	White	62	1	14	2	8	0.022026591	0.023379888	0.476995709	0.556292524	0.619949068
369	plate6B	9	1	Y	Low	High	White	62	1	14	2	9	0.018993409	0.017777311	0.746692023	0.520005081	0.587213202
370	plate6B	10	1	Y	Low	High	White	62	1	14	2	10	0.024805374	0.019827694	0.607639278	0.550646774	0.46361045
371	plate6B	11	1	Y	Low	High	White	62	1	14	2	11	0.01882099	0.021620202	0.364407583	0.638595195	0.300890079
372	plate6B	12	1	Y	Low	High	White	62	1	14	2	12	0.013215455	0.01558812	0.410618539	0.820198088	0.579063186
373	plate6C	1	1	Y	Low	Low	Red	63	1	15	2	7	0.027772371	0.024111386	0.500577861	0.453553839	0.683991443
374	plate6C	2	1	Y	Low	Low	Red	63	1	15	2	8	0.035832542	0.021336858	0.518104668	0.426766402	0.531298412
375	plate6C	3	1	Y	Low	Low	Red	63	1	15	2	9	0.02957657	0.028306742	0.746665896	0.549897814	0.71411368
376	plate6C	4	1	Y	Low	Low	Red	63	1	15	2	10	0.020241945	0.015343179	0.47376263	0.439459063	0.451108945
377	plate6C	5	1	Y	Low	Low	Red	63	1	15	2	11	0.035328439	0.025656546	0.377349124	0.428186684	1.070224234
378	plate6C	6	1	Y	Low	Low	Red	63	1	15	2	12	0.012826685	0.015840535	0.751427161	0.432285951	1.057311822
379	plate6C	7	1	Y	Low	Low	White	64	1	16	2	7	0.007539037	0.010150027	0.608043328	0.475559867	0.578593076
380	plate6C	8	1	Y	Low	White	64	1	16	2	8	7	0.022343551	0.01158926	0.564424214	0.483894184	0.421642546
381	plate6C	9	1	Y	Low	White	64	1	16	2	9	9	0.030735998	0.014227908	0.243818466	0.473855497	0.633886915
382	plate6C	10	1	Y	Low	White	64	1	16	2	10	10	0.021791048	0.011981052	0.309127144	0.437412377	0.520327649
383	plate6C	11	1	Y	Low	White	64	1	16	2	11	11	0.021709751	0.011845466	0.327141554	0.412443177	0.477146263
384	plate6C	12	1	Y	Low	White	64	1	16	2	12	12	0.038045659	0.019084988	0.257255572	0.53760312	0.555064784
385	plate6D	1	1	Y	Int	High	Red	65	1	17	2	7	0.008675835	0.025162861	0.666331081	0.636445225	0.591700671
386	plate6D	2	1	Y	Int	High	Red	65	1	17	2	8	0.030261188	0.007579445	0.626679281	0.445142618	0.596923938
387	plate6D	3	1	Y	Int	High	Red	65	1	17	2	9	0.020073391	0.011406619	0.438009521	0.301392856	0.465796626
388	plate6D	4	1	Y	Int	High	Red	65	1	17	2	10	0.012584997	0.008574228	0.517737899	0.364411834	0.410525798
389	plate6D	5	1	Y	Int	High	Red	65	1	17	2	11	0.014965504	0.006631689	0.687987445	0.411833951	0.612455093
390	plate6D	6	1	Y	Int	High	Red	65	1	17	2	12	0.019449584	0.0072605	0.418464229	0.494267934	0.557634641
391	plate6D	7	1	Y	Int	High	White	66	1	18	2	7	0.02223224	0.018880981	0.436545712	0.446388801	0.340375695
392	plate6D	8	1	Y	Int	High	White	66	1	18	2	8	0.019845829	0.015203275	0.417115291	0.408632069	0.237151982
393	plate6D	9	1	Y	Int	High	White	66	1	18	2	9	0.032923525	0.031373221	0.490101235	0.398478422	0.357417308
394	plate6D	10	1	Y	Int	High	White	66	1	18	2	10	0.015514265	0.019887955	0.520893018	0.35561802	0.447301024
395	plate6D	11	1	Y	Int	High	White	66	1	18	2	11	0.01090289	0.009700098	0.659723819	0.556889032	0.492292106
396	plate6D	12	1	Y	Int	High	White	66	1	18	2	12	0.032909946	0.02102851	0.456358483	0.50846571	0.412187541
397	plate6E	1	1	Y	Int	Low	Red	67	1	19	2	7	0.021777887	0.029434913	0.774428278	0.486432871	0.525703743
398	plate6E	2	1	Y	Int	Low	Red	67	1	19	2	8	0.003636944	0.005325282	0.791000848	0.497639483	0.4315607
399	plate6E	3	1	Y	Int	Low	Red	67	1	19	2	9	0.004251891	0.004585893	0.571277202	0.390464904	0.325576577
400	plate6E	4	1	Y	Int	Low	Red	67	1	19	2	10	0.002080366	0.002046234	0.358567431	0.67850251	0.916219259
401	plate6E	5	1	Y	Int	Low	Red	67	1	19	2	11	0.009681129	0.012049426	0.626268119	0.654365886	0.634887434
402	plate6E	6	1	Y	Int	Low	Red	67	1	19	2	12	0.007166791	0.52759668	0.568674304	0.45746584	0.45746584
403	plate6E	7	1	Y	Int	Low	White	68	1	20	2	7	0.003294078	0.006218884	0.676059143	0.607278991	0.495600797
404	plate6E	8	1	Y	Int	Low	White	68	1	20	2	8	0.002745512	0.003338069	0.623910991	0.520445451	0.581487306
405	plate6E	9	1	Y	Int	Low	White	68	1	20	2	9	0.003638488	0.005123272	0.561658474	0.462861339	0.474542303
406	plate6E	10	1	Y	Int	Low	White	68	1	20	2	10	0.001677842	0.001931086	0.516360405	0.50368305	0.903882883
407	plate6E	11	1	Y	Int	Low	White	68	1	20	2	11	0.001110711	0.001521398	0.429448793	0.485985515	1.008308179
408	plate6E	12	1	Y	Int	Low	White	68	1	20	2	12	0.002654355	0.002356804	0.444112436	0.377829787	0.636606369
409	plate6F	1	1	Y	High	High	Red	69	1	21	2	7	0.011377355	0.027255024	0.546405906	0.714532461	0.613802396
410	plate6F	2	1	Y	High	High	Red	69	1	21	2	8	0.000590915	0.000878354	0.650915445	0.696592457	0.631373055
411	plate6F	3	1	Y	High	High	Red	69	1	21	2	9	0.002526779	0.002722903	0.543166546	0.500242202	0.570952945
412	plate6F	4	1	Y	High	High	Red	69	1	21	2	10	0.001539656	0.001422843	0.388694493	0.578620847	0.856681692
413	plate6F	5	1	Y	High	High	Red	69	1	21	2	11	0.001638665	0.001167827	0.366350256	0.561348384	0.873968165
414	plate6F	6	1	Y	High	High	Red	69	1	21	2	12	0.001308595	0.002120442	0.503412334	0.614218347	0.655149242
415	plate6F	7	1	Y	High	High	White	70	1	22	2	7	0.027653748	0.050188993	0.512850085	0.511651461	0.891610206
416	plate6F	8	1	Y	High	High	White	70	1	22	2	8	0.003826496	0.00172437	0.563031245	0.646000704	0.56946747
417	plate6F	9	1	Y	High	High	White	70	1	22	2	9	0.004558441	0.007341615	0.622923344	0.659887107	0.498265889
418	plate6F	10	1	Y	High	High	White	70	1	22	2	10	0.001593199	0.00182057	0.313297423	0.626943512	0.618946337
419	plate6F	11	1	Y	High	High	White	70	1	22	2	11	0.014301812	0.060459708	0.570417731	0.622185544	0.662983919
420	plate6F	12	1	Y	High	High	White	70	1	22	2	12	0.005940435	0.002352439	0.472392694	0.561370808	0.502253404
421	plate6G	1	1	Y	High	Low	Red	71	1	23	2	7	0.01376807	0.037231526	0.78996571	0.61878498	0.640301074
422	plate6G	2	1	Y	High	Low	Red	71	1	23	2	8	0.008147236	0.03675979	0.880290338	0.610210155	0.688755079
423	plate6G	3	1	Y	High	Low	Red	71	1	23	2	9	0.011356914	0.033850784	0.709675107	0.420919005	0.497362159
424	plate6G	4	1	Y	High	Low	Red	71	1	23	2	10	0.006200603	0.020914266	0.630071224	0.515882168	0.713025254
425	plate6G	5	1	Y	High	Low	Red	71	1	23	2	11	0.015982086	0.06227901	0.699543539	0.587569432	0.706633508
426	plate6G	6	1	Y	High	Low	Red	71	1	23	2	12	0.018488218	0.09311749	0.634725709	0.533506801	0.664812052
427	plate6G	7	1	Y	High	Low	White	72	1	24	2	7	0.016685761	0.10371524	0.586963339	0.645767278	0.718783302
428	plate6G	8	1	Y	High	Low	White	72	1	24	2	8	0.020848705	0.022603162	0.507451364	0.549167128	0.6897

445	plate7C	1	1	Y	Low	Low	Red	75	2	15	3	13	0.028502481	0.00979327	0.452096751	0.333897713	0.628980354
446	plate7C	2	1	Y	Low	Low	Red	75	2	15	3	14	0.026203024	0.010209406	0.289769988	0.321583382	0.52345665
447	plate7C	3	1	Y	Low	Low	Red	75	2	15	3	15	0.026783765	0.010634701	0.569991751	0.457213355	0.563130964
448	plate7C	4	1	Y	Low	Low	Red	75	2	15	3	16	0.025500349	0.008019781	0.435161707	0.496897889	0.511426967
449	plate7C	5	1	Y	Low	Low	Red	75	2	15	3	17	0.02464233	0.009867176	0.459725426	0.383943175	0.488484536
450	plate7C	6	1	Y	Low	Low	Red	75	2	15	3	18	0.024453464	0.011552634	0.437813889	0.528432619	0.447277253
451	plate7C	7	1	Y	Low	Low	White	76	2	16	3	13	0.014420111	0.009894761	0.486440297	0.476924721	0.538500848
452	plate7C	8	1	Y	Low	Low	White	76	2	16	3	14	0.040734475	0.011133756	0.392532227	0.456648899	0.392213499
453	plate7C	9	1	Y	Low	Low	White	76	2	16	3	15	0.004986624	0.007177215	0.555010171	0.48677336	0.504924779
454	plate7C	10	1	Y	Low	Low	White	76	2	16	3	16	0.017244545	0.007182619	0.40442545	0.403834451	0.489763179
455	plate7C	11	1	Y	Low	Low	White	76	2	16	3	17	0.035751543	0.015012753	0.290442	0.417564149	0.597208881
456	plate7C	12	1	Y	Low	Low	White	76	2	16	3	18	0.030143594	0.007131348	0.240353462	0.3942297	0.594501587
457	plate7D	1	1	Y	Int	High	Red	77	2	17	3	13	0.017007096	0.004640869	0.527572309	0.444272606	0.468849356
458	plate7D	2	1	Y	Int	High	Red	77	2	17	3	14	0.022586506	0.007590465	0.458053933	0.313676365	0.46418118
459	plate7D	3	1	Y	Int	High	Red	77	2	17	3	15	0.032970596	0.011713331	0.475628751	0.26864198	0.479740628
460	plate7D	4	1	Y	Int	High	Red	77	2	17	3	16	0.006787858	0.00621948	0.659314671	0.909901521	0.448726566
461	plate7D	5	1	Y	Int	High	Red	77	2	17	3	17	0.024319278	0.018730178	0.544410518	0.480468131	0.617300741
462	plate7D	6	1	Y	Int	High	Red	77	2	17	3	18	0.01496499	0.02301002	0.463994568	0.595046529	0.95140986
463	plate7D	7	1	Y	Int	High	White	78	2	18	3	13	0.005543557	0.013416467	0.462650115	0.479868731	0.741594484
464	plate7D	8	1	Y	Int	High	White	78	2	18	3	14	0.023720081	0.028510251	0.555034296	0.478727075	0.722986582
465	plate7D	9	1	Y	Int	High	White	78	2	18	3	15	0.023260727	0.021054089	0.409274211	0.428291442	0.694626995
466	plate7D	10	1	Y	Int	High	White	78	2	18	3	16	0.0113944	0.024787308	0.414355032	0.452969939	0.671750825
467	plate7D	11	1	Y	Int	High	White	78	2	18	3	17	0.014038359	0.009988386	0.277056168	0.344561129	0.513483466
468	plate7D	12	1	Y	Int	High	White	78	2	18	3	18	0.026549185	0.013442317	0.339058801	0.32865944	0.547981565
469	plate7E	1	1	Y	Int	Low	Red	79	2	19	3	13	0.004590329	0.001062853	0.529291872	0.287800389	1.16626403
470	plate7E	2	1	Y	Int	Low	Red	79	2	19	3	14	0.004042185	0.001342005	0.392246533	0.552600594	1.30313792
471	plate7E	3	1	Y	Int	Low	Red	79	2	19	3	15	0.0030323	0.000941567	0.368840277	0.298922756	1.705353362
472	plate7E	4	1	Y	Int	Low	Red	79	2	19	3	16	0.008477083	0.003040255	0.688396207	0.560704645	0.334010796
473	plate7E	5	1	Y	Int	Low	Red	79	2	19	3	17	0.008965501	0.001331084	0.470339687	0.571332316	0.607452706
474	plate7E	6	1	Y	Int	Low	Red	79	2	19	3	18	0.003041718	0.001935835	0.36108545	0.662674122	1.404229843
475	plate7E	7	1	Y	Int	Low	White	80	2	20	3	13	0.004959434	0.002789057	0.568532035	0.479568077	0.624224432
476	plate7E	8	1	Y	Int	Low	White	80	2	20	3	14	0.004122979	0.002115196	0.486559473	0.419257687	0.841456045
477	plate7E	9	1	Y	Int	Low	White	80	2	20	3	15	0.003971428	0.001637062	0.534808971	0.425769485	1.004405336
478	plate7E	10	1	Y	Int	Low	White	80	2	20	3	16	0.002982231	0.00072063	0.441099599	0.396010549	1.203173501
479	plate7E	11	1	Y	Int	Low	White	80	2	20	3	17	0.003287112	0.001682361	0.489566299	0.415382726	0.921209083
480	plate7E	12	1	Y	Int	Low	White	80	2	20	3	18	0.002793263	0.001057956	0.488203186	0.33721854	1.434846217
481	plate7F	1	1	Y	High	High	Red	81	2	21	3	13	0.006086814	0.001534996	0.413692386	0.364610942	0.474770426
482	plate7F	2	1	Y	High	High	Red	81	2	21	3	14	0.004739225	0.000965359	0.364423421	0.432977813	0.457462976
483	plate7F	3	1	Y	High	High	Red	81	2	21	3	15	0.001570097	0.000351017	0.472977733	0.513759538	1.042055975
484	plate7F	4	1	Y	High	High	Red	81	2	21	3	16	0.00792748	0.01856628	0.651818431	0.65327473	0.869242985
485	plate7F	5	1	Y	High	High	Red	81	2	21	3	17	0.001056732	0.000330735	0.420406529	0.692844743	0.907277462
486	plate7F	6	1	Y	High	High	Red	81	2	21	3	18	0.00225053	0.000699241	0.521865583	0.645991308	0.846403151
487	plate7F	7	1	Y	High	High	White	82	2	22	3	13	0.001919637	0.001364877	0.381400765	0.684147784	0.633225387
488	plate7F	8	1	Y	High	High	White	82	2	22	3	14	0.008074202	0.005221277	0.409904269	0.669124685	0.67405603
489	plate7F	9	1	Y	High	High	White	82	2	22	3	15	0.006580768	0.007596736	0.49886497	0.75094153	0.715575285
490	plate7F	10	1	Y	High	High	White	82	2	22	3	16	0.014041067	0.031208291	0.606603598	0.753180453	0.706592084
491	plate7F	11	1	Y	High	High	White	82	2	22	3	17	0.001748904	0.001962228	0.339593036	0.631655661	0.711422671
492	plate7F	12	1	Y	High	High	White	82	2	22	3	18	0.007416078	0.012065733	0.654761187	0.641464791	0.965294337
493	plate7G	1	1	Y	High	Low	Red	83	2	23	3	13	0.011149157	0.026533462	0.723267422	0.526862072	1.045232694
494	plate7G	2	1	Y	High	Low	Red	83	2	23	3	14	0.011218217	0.01873125	0.696520862	0.445842564	0.819445701
495	plate7G	3	1	Y	High	Low	Red	83	2	23	3	15	0.013079016	0.017089192	0.531973147	0.508931393	0.651087971
496	plate7G	4	1	Y	High	Low	Red	83	2	23	3	16	0.006021556	0.021528473	0.562200258	0.614903103	0.780067645
497	plate7G	5	1	Y	High	Low	Red	83	2	23	3	17	0.012961566	0.019123764	0.56300379	0.63740287	0.980501723
498	plate7G	6	1	Y	High	Low	Red	83	2	23	3	18	0.005655723	0.013231155	0.534038328	0.702324199	0.877108708
499	plate7G	7	1	Y	High	Low	White	84	2	24	3	13	0.006834239	0.016074988	0.688526639	0.724419159	0.478480067
500	plate7G	8	1	Y	High	Low	White	84	2	24	3	14	0.007598652	0.015278739	0.64131471	0.612553726	0.74716684
501	plate7G	9	1	Y	High	Low	White	84	2	24	3	15	0.015754502	0.025883403	0.602704666	0.53752691	0.742290978
502	plate7G	10	1	Y	High	Low	White	84	2	24	3	16	0.037852435	0.071903243	0.754026642	0.672066565	0.932586078
503	plate7G	11	1	Y	High	Low	White	84	2	24	3	17	0.004840236	0.011579462	0.657658981	0.606092811	0.716913362
504	plate7G	12	1	Y	High	Low	White	84	2	24	3	18	0.004416574	0.009481517	0.719856638	0.691097051	0.784694837
505	plate8B	1	1	Y	Low	High	Red	85	2	13	4	19	0.033824642	0.042349668	0.500015951	0.41217082	0.504769273
506	plate8B	2	1	Y	Low	High	Red	85	2	13	4	20	0.022356443	0.024204963	0.549387766	0.364997515	0.423642228
507	plate8B	3	1	Y	Low	High	Red	85	2	13	4	21	0.033210314	0.034527333	0.476563688	0.422017679	0.555155568
508	plate8B	4	1	Y	Low	High	Red	85	2	13	4	22	0.008495924	0.009111852	0.554466325	0.380265621	0.748720008
509	plate8B	5	1	Y	Low	High	Red	85	2	13	4	23	0.01978782	0.021026856	0.553975385	0.329137261	0.672614462
510	plate8B	6	1	Y	Low	High	Red	85	2	13	4	24	0.010126447	0.012725007	0.553939336	0.418072943	0.617391529
511	plate8B	7	1	Y	Low	High	White	86	2	14	4	19	0.005816734	0.014888368	0.562208815	0.352768636	0.599237853
512	plate8B	8	1	Y	Low	High	White	86	2	14	4	20	0.009581096	0.018229676	0.643001405	0.471234633	0.567271738
513	plate8B	9	1	Y	Low	High	White	86	2	14	4	21	0.011174112	0.020751953	0.542744813	0.300287359	0.489724694
514	plate8B	10	1	Y	Low	High	White	86	2	14	4	22	0.020371458	0.017660582	0.451759221	0.23174036	0.492995431
515	plate8B	11	1	Y	Low	High	White	86	2	14	4	23	0.020406544	0.014088268	0.548033592	0.270627441	0.410007878
516	plate8B	12	1	Y	Low	High	White	86	2	14	4	24	0.031548991	0.04417151	0.397204619	0.333375512	0.41218341
517	plate8C	1	1	Y	Low	Low	Red	87	2	15	4	19	0.019886112	0.025203966	0.391010685		

534	plate8D	6	1	Y	int	High	Red	89	2	17	4	24	0.011025943	0.021051247	0.542019309	0.453442479	0.942331446
535	plate8D	7	1	Y	int	High	White	90	2	18	4	19	0.007854117	0.019056459	0.410652119	0.301436892	1.050915343
536	plate8D	8	1	Y	int	High	White	90	2	18	4	20	0.008796066	0.021786415	0.451844446	0.598564945	0.939393383
537	plate8D	9	1	Y	int	High	White	90	2	18	4	21	0.006108499	0.013896231	0.424522485	0.509113288	0.8889509
538	plate8D	10	1	Y	int	High	White	90	2	18	4	22	0.043555801	0.158259536	0.485519528	0.437624208	1.188124709
539	plate8D	11	1	Y	int	High	White	90	2	18	4	23	0.02580392	0.067005199	0.376978094	0.387381341	1.093106783
540	plate8D	12	1	Y	int	High	White	90	2	18	4	24	0.026123258	0.10272899	0.552078155	0.351199554	0.715426893
541	plate8E	1	1	Y	int	Low	Red	91	2	19	4	19	0.001995991	0.002050404	0.231040663	0.530977563	1.382850249
542	plate8E	2	1	Y	int	Low	Red	91	2	19	4	20	0.01083527	0.011568694	0.319710168	0.537506736	0.527622785
543	plate8E	3	1	Y	int	Low	Red	91	2	19	4	21	0.006413583	0.010265549	0.348539822	0.541030128	0.559740692
544	plate8E	4	1	Y	int	Low	Red	91	2	19	4	22	0.003266936	0.014119911	0.475429934	0.652940086	0.336968886
545	plate8E	5	1	Y	int	Low	Red	91	2	19	4	23	0.002281758	0.003449637	0.281510093	0.506280771	1.101765873
546	plate8E	6	1	Y	int	Low	Red	91	2	19	4	24	0.002180075	0.003627115	0.308401786	0.397172681	1.050866066
547	plate8E	7	1	Y	int	Low	White	92	2	20	4	19	0.007924927	0.017841475	0.501148639	0.420078208	0.476434051
548	plate8E	8	1	Y	int	Low	White	92	2	20	4	20	0.00624159	0.014596173	0.638880171	0.406424324	0.545175541
549	plate8E	9	1	Y	int	Low	White	92	2	20	4	21	0.016142961	0.026617509	0.340334449	0.422532812	0.384467274
550	plate8E	10	1	Y	int	Low	White	92	2	20	4	22	0.005068957	0.007570654	0.529181337	0.421577126	0.778114776
551	plate8E	11	1	Y	int	Low	White	92	2	20	4	23	0.013426034	0.027869327	0.323918902	0.439310128	0.495578846
552	plate8E	12	1	Y	int	Low	White	92	2	20	4	24	0.007110472	0.025872029	0.559846348	0.392843981	0.549175949
553	plate8F	1	1	Y	High	High	Red	93	2	21	4	19	0.005220703	0.014965807	0.48496122	0.433748618	0.895746729
554	plate8F	2	1	Y	High	High	Red	93	2	21	4	20	0.002543475	0.003250565	0.285825361	0.401281683	0.767375265
555	plate8F	3	1	Y	High	High	Red	93	2	21	4	21	0.002748062	0.003546728	0.394701947	0.492516468	0.829503211
556	plate8F	4	1	Y	High	High	Red	93	2	21	4	22	0.012538945	0.102673756	0.526101276	0.54518794	0.755173211
557	plate8F	5	1	Y	High	High	Red	93	2	21	4	23	0.002066574	0.003110205	0.423273005	0.525067139	0.89134344
558	plate8F	6	1	Y	High	High	Red	93	2	21	4	24	0.002893724	0.003614473	0.315447971	0.486645286	0.793685848
559	plate8F	7	1	Y	High	High	White	94	2	22	4	19	0.016108944	0.099643136	0.554168314	0.707318644	0.88225275
560	plate8F	8	1	Y	High	High	White	94	2	22	4	20	0.01557514	0.08825317	0.774409183	0.86625049	0.86625049
561	plate8F	9	1	Y	High	High	White	94	2	22	4	21	0.008951332	0.061311983	0.544947971	0.60005269	0.872573975
562	plate8F	10	1	Y	High	High	White	94	2	22	4	22	0.012270683	0.044524477	0.614350291	0.449788883	0.779728078
563	plate8F	11	1	Y	High	High	White	94	2	22	4	23	0.01613266	0.066979638	0.404167549	0.383113844	0.781243916
564	plate8F	12	1	Y	High	High	White	94	2	22	4	24	0.022247774	0.078886479	0.40550887	0.396336671	0.694195083
565	plate8G	1	1	Y	High	Low	Red	95	2	23	4	19	0.013708228	0.078327496	0.580761244	0.378420161	0.740750581
566	plate8G	2	1	Y	High	Low	Red	95	2	23	4	20	0.012324301	0.084663626	0.643912241	0.542698412	0.795299813
567	plate8G	3	1	Y	High	Low	Red	95	2	23	4	21	0.018688544	0.095171207	0.587310064	0.426698816	0.649314542
568	plate8G	4	1	Y	High	Low	Red	95	2	23	4	22	0.012006049	0.092400152	0.59633141	0.362835868	0.710352464
569	plate8G	5	1	Y	High	Low	Red	95	2	23	4	23	0.024837649	0.174540297	0.540262979	0.592753564	0.647107563
570	plate8G	6	1	Y	High	Low	Red	95	2	23	4	24	0.01961321	0.156297598	0.483902198	0.635895682	0.559671935
571	plate8G	7	1	Y	High	Low	White	96	2	24	4	19	0.025222972	0.1803113	0.591989971	0.668487838	0.787499856
572	plate8G	8	1	Y	High	Low	White	96	2	24	4	20	0.029773228	0.193764	0.5468083	0.69234062	0.739021527
573	plate8G	9	1	Y	High	Low	White	96	2	24	4	21	0.032280801	0.191670231	0.551936581	0.673628684	0.69496769
574	plate8G	10	1	Y	High	Low	White	96	2	24	4	22	0.012143559	0.170596573	0.652860109	0.736734538	0.606872455
575	plate8G	11	1	Y	High	Low	White	96	2	24	4	23	0.023698937	0.185002424	0.6582826	0.768581473	1.06214633
576	plate8G	12	1	Y	High	Low	White	96	2	24	4	24	0.021892365	0.168671466	0.731584966	0.63341367	1.168636869
577	plate1B	1	2	N	Low	High	Red	1	1	1	1	1	0.339806643	0.084919125	0.390104986	0.102878465	0.092019544
578	plate1B	2	2	N	Low	High	Red	1	1	1	1	2	0.356527524	0.092019544	0.381798636	0.100773558	0.100773558
579	plate1B	3	2	N	Low	High	Red	1	1	1	1	3	0.380955761	0.102100711	0.367060419	0.096977182	0.096977182
580	plate1B	4	2	N	Low	High	Red	1	1	1	1	4	0.336191667	0.08502161	0.415808198	0.117022855	0.117022855
581	plate1B	5	2	N	Low	High	Red	1	1	1	1	5	0.33425212	0.085328508	0.462886275	0.150495203	0.150495203
582	plate1B	6	2	N	Low	High	Red	1	1	1	1	6	0.529074836	0.1749185	0.529074836	0.1749185	0.1749185
583	plate1B	7	2	N	Low	High	White	2	1	2	1	2	0.441641462	0.129155825	0.441641462	0.129155825	0.129155825
584	plate1B	8	2	N	Low	High	White	2	1	2	1	3	0.175293236	0.036190476	0.085334276	0.014782	0.014782
585	plate1B	9	2	N	Low	High	White	2	1	2	1	4	0.135223605	0.02570028	0.135223605	0.02570028	0.02570028
586	plate1B	10	2	N	Low	High	White	2	1	2	1	5	0.074958485	0.012524933	0.074958485	0.012524933	0.012524933
587	plate1B	11	2	N	Low	High	White	2	1	2	1	6	0.050291636	0.007831642	0.050291636	0.007831642	0.007831642
588	plate1B	12	2	N	Low	High	White	2	1	2	1	7	0.150511785	0.030872193	0.150511785	0.030872193	0.030872193
589	plate1C	1	2	N	Low	Low	Red	3	1	3	1	1	0.108002827	0.020339085	0.108002827	0.020339085	0.020339085
590	plate1C	2	2	N	Low	Low	Red	3	1	3	1	2	0.148066329	0.029276986	0.148066329	0.029276986	0.029276986
591	plate1C	3	2	N	Low	Low	Red	3	1	3	1	3	0.047735616	0.009237651	0.047735616	0.009237651	0.009237651
592	plate1C	4	2	N	Low	Low	Red	3	1	3	1	4	0.123392093	0.022982925	0.123392093	0.022982925	0.022982925
593	plate1C	5	2	N	Low	Low	Red	3	1	3	1	5	0.073815529	0.01234416	0.073815529	0.01234416	0.01234416
594	plate1C	6	2	N	Low	Low	Red	3	1	3	1	6	0.088706008	0.015612328	0.088706008	0.015612328	0.015612328
595	plate1C	7	2	N	Low	Low	White	4	1	4	1	1	0.455467517	0.138349515	0.455467517	0.138349515	0.138349515
596	plate1C	8	2	N	Low	Low	White	4	1	4	1	2	0.311664054	0.078289332	0.311664054	0.078289332	0.078289332
597	plate1C	9	2	N	Low	Low	White	4	1	4	1	3	0.444318875	0.131815627	0.444318875	0.131815627	0.131815627
598	plate1C	10	2	N	Low	Low	White	4	1	4	1	4	0.377029278	0.103184713	0.377029278	0.103184713	0.103184713
599	plate1C	11	2	N	Low	Low	White	4	1	4	1	5	0.264326148	0.061148219	0.264326148	0.061148219	0.061148219
600	plate1C	12	2	N	Low	Low	White	4	1	4	1	6	0.38748495	0.104600302	0.38748495	0.104600302	0.104600302
601	plate1D	1	2	N	int	High	Red	5	1	5	1	1	0.254402206	0.058790833	0.254402206	0.058790833	0.058790833
602	plate1D	2	2	N	int	High	Red	5	1	5	1	2	0.339583177	0.087441643	0.339583177	0.087441643	0.087441643
603	plate1D	3	2	N	int	High	Red	5	1	5	1	3	0.329271387	0.090997942	0.329271387	0.090997942	0.090997942
604	plate1D	4	2	N	int	High	Red	5	1	5	1	4	0.323205477	0.082263311	0.323205477	0.082263311	0.082263311
605	plate1D	5	2	N	int	High	Red	5	1	5	1	5	0.384354808	0.119823489	0.384354808	0.119823489	0.119823489
606	plate1D	6	2	N	int	High	Red	5	1	5	1	6	0.332875133	0.08523277	0.332875133	0.08523277	0.08523277
607	plate1D	7	2	N	int	High	Red	5	1	5	1	7	0.45246245				

623	plate1E	11	2	N	int	Low	White	8	1	8	1	5	0.23539245	0.051195309
624	plate1E	12	2	N	int	Low	White	8	1	8	1	6	0.105758827	0.019441019
625	plate1F	1	2	N	High	High	Red	9	1	9	1	1	0.986983461	0.944444444
626	plate1F	2	2	N	High	High	Red	9	1	9	1	2	0.011133371	0.001370067
627	plate1F	3	2	N	High	High	Red	9	1	9	1	3	0.291243301	0.074657752
628	plate1F	4	2	N	High	High	Red	9	1	9	1	4	0.188313989	0.039731051
629	plate1F	5	2	N	High	High	Red	9	1	9	1	5	0.201558539	0.042009401
630	plate1F	6	2	N	High	High	Red	9	1	9	1	6	0.625992428	
631	plate1F	7	2	N	High	High	White	10	1	10	1	1	0.007592699	0.0010671
632	plate1F	8	2	N	High	High	White	10	1	10	1	2	0.038212546	0.005882791
633	plate1F	9	2	N	High	High	White	10	1	10	1	3	0.044092313	0.006598573
634	plate1F	10	2	N	High	High	White	10	1	10	1	4	0.003545652	0.00036833
635	plate1F	11	2	N	High	High	White	10	1	10	1	5	0.034392871	0.005339705
636	plate1F	12	2	N	High	High	White	10	1	10	1	6	0.002423905	0.000247592
637	plate1G	1	2	N	High	Low	Red	11	1	11	1	1	0.163292829	0.03307888
638	plate1G	2	2	N	High	Low	Red	11	1	11	1	2	0.197207227	0.042866941
639	plate1G	3	2	N	High	Low	Red	11	1	11	1	3	0.177049384	0.036193503
640	plate1G	4	2	N	High	Low	Red	11	1	11	1	4	0.304343	0.076612903
641	plate1G	5	2	N	High	Low	Red	11	1	11	1	5	0.259047463	0.058443604
642	plate1G	6	2	N	High	Low	Red	11	1	11	1	6	0.13940126	0.026515152
643	plate1G	7	2	N	High	Low	White	12	1	12	1	1	0.300790009	0.072849462
644	plate1G	8	2	N	High	Low	White	12	1	12	1	2	0.275991646	0.065819861
645	plate1G	9	2	N	High	Low	White	12	1	12	1	3	1.011052726	6.611111111
646	plate1G	10	2	N	High	Low	White	12	1	12	1	4	0.932424247	6.25
647	plate1G	11	2	N	High	Low	White	12	1	12	1	5	1.034663373	5.333333333
648	plate1G	12	2	N	High	Low	White	12	1	12	1	6	0.264125415	0.06242741
649	plate2B	1	2	N	Low	High	Red	13	1	1	2	7	0.021997972	0.002901924
650	plate2B	2	2	N	Low	High	Red	13	1	1	2	8	0.014116411	0.00172799
651	plate2B	3	2	N	Low	High	Red	13	1	1	2	9	0.012716592	0.001537095
652	plate2B	4	2	N	Low	High	Red	13	1	1	2	10	0.022710526	0.003004033
653	plate2B	5	2	N	Low	High	Red	13	1	1	2	11	0.050495384	0.007707097
654	plate2B	6	2	N	Low	High	Red	13	1	1	2	12	0.030832933	0.004298881
655	plate2B	7	2	N	Low	High	White	14	1	2	2	7	0.022257979	0.002944544
656	plate2B	8	2	N	Low	High	White	14	1	2	2	8	0.024485475	0.003302134
657	plate2B	9	2	N	Low	High	White	14	1	2	2	9	0.0556767	0.00869547
658	plate2B	10	2	N	Low	High	White	14	1	2	2	10	0.046005727	0.006845339
659	plate2B	11	2	N	Low	High	White	14	1	2	2	11	0.034886592	0.004936648
660	plate2B	12	2	N	Low	High	White	14	1	2	2	12	0.042627667	0.006165723
661	plate2C	1	2	N	Low	Low	Red	15	1	3	2	7	0.006058992	0.00067138
662	plate2C	2	2	N	Low	Low	Red	15	1	3	2	8	0.01142097	0.001418426
663	plate2C	3	2	N	Low	Low	Red	15	1	3	2	9	0.030712025	0.004314908
664	plate2C	4	2	N	Low	Low	Red	15	1	3	2	10	0.023752251	0.003186176
665	plate2C	5	2	N	Low	Low	Red	15	1	3	2	11	0.029963607	0.004176453
666	plate2C	6	2	N	Low	Low	Red	15	1	3	2	12	0.018240283	0.002352042
667	plate2C	7	2	N	Low	Low	White	16	1	4	2	7	0.021306365	0.002808563
668	plate2C	8	2	N	Low	Low	White	16	1	4	2	8	0.031096234	0.00432896
669	plate2C	9	2	N	Low	Low	White	16	1	4	2	9	0.021859034	0.002934928
670	plate2C	10	2	N	Low	Low	White	16	1	4	2	10	0.033087692	0.004725492
671	plate2C	11	2	N	Low	Low	White	16	1	4	2	11	0.03863803	0.005646409
672	plate2C	12	2	N	Low	Low	White	16	1	4	2	12	0.046080139	0.006953613
673	plate2D	1	2	N	int	High	Red	17	1	5	2	7	0.006567866	0.000736269
674	plate2D	2	2	N	int	High	Red	17	1	5	2	8	0.041803693	0.006223966
675	plate2D	3	2	N	int	High	Red	17	1	5	2	9	0.043286278	0.006446739
676	plate2D	4	2	N	int	High	Red	17	1	5	2	10	0.051158684	0.007861729
677	plate2D	5	2	N	int	High	Red	17	1	5	2	11	0.051896606	0.008000576
678	plate2D	6	2	N	int	High	Red	17	1	5	2	12	0.011000035	0.001331619
679	plate2D	7	2	N	int	High	White	18	1	6	2	7	0.028023917	0.003856195
680	plate2D	8	2	N	int	High	White	18	1	6	2	8	0.033798004	0.004791998
681	plate2D	9	2	N	int	High	White	18	1	6	2	9	0.03747271	0.005428508
682	plate2D	10	2	N	int	High	White	18	1	6	2	10	0.064235149	0.010335972
683	plate2D	11	2	N	int	High	White	18	1	6	2	11	0.018737731	0.00242972
684	plate2D	12	2	N	int	High	White	18	1	6	2	12	0.048993865	0.007440239
685	plate2E	1	2	N	int	Low	Red	19	1	7	2	7	0.013668462	0.001690276
686	plate2E	2	2	N	int	Low	Red	19	1	7	2	8	0.016778476	0.002137257
687	plate2E	3	2	N	int	Low	Red	19	1	7	2	9	0.027348726	0.003820698
688	plate2E	4	2	N	int	Low	Red	19	1	7	2	10	0.024897849	0.003360336
689	plate2E	5	2	N	int	Low	Red	19	1	7	2	11	0.040667466	0.0061013
690	plate2E	6	2	N	int	Low	Red	19	1	7	2	12	0.013144459	0.00163101
691	plate2E	7	2	N	int	Low	White	20	1	8	2	7	0.030007267	0.004189629
692	plate2E	8	2	N	int	Low	White	20	1	8	2	8	0.034806957	0.004982611
693	plate2E	9	2	N	int	Low	White	20	1	8	2	9	0.021242616	0.002798615
694	plate2E	10	2	N	int	Low	White	20	1	8	2	10	0.016703027	0.002145205
695	plate2E	11	2	N	int	Low	White	20	1	8	2	11	0.030496024	0.004242918
696	plate2E	12	2	N	int	Low	White	20	1	8	2	12	0.008883613	0.001038478
697	plate2F	1	2	N	High	High	Red	21	1	9	2	7	0.018534942	0.002459491
698	plate2F	2	2	N	High	High	Red	21	1	9	2	8	0.006401024	0.000727909
699	plate2F	3	2	N	High	High	Red	21	1	9	2	9	0.013604848	0.001779245
700	plate2F	4	2	N	High	High	Red	21	1	9	2	10	0.048942761	0.007607587
701	plate2F	5	2	N	High	High	Red	21	1	9	2	11	0.012865425	0.001597354
702	plate2F	6	2	N	High	High	Red	21	1	9	2	12	0.012288639	0.001503671
703	plate2F	7	2	N	High	High	White	22	1	10	2	7	0.029882328	0.00418011
704	plate2F	8	2	N	High	High	White	22	1	10	2	8	0.032108919	0.004717122
705	plate2F	9	2	N	High	High	White	22	1	10	2	9	0.021937546	0.002918758
706	plate2F	10	2	N	High	High	White	22	1	10	2	10	0.00654148	0.000747889
707	plate2F	11	2	N	High	High	White	22	1	10	2	11	0.038036881	0.005553312
708	plate2F	12	2	N	High	High	White	22	1	10	2	12	0.112778281	0.021677449
709	plate2G	1	2	N	High	Low	Red	23	1	11	2	7	0.024278031	0.00328593
710	plate2G	2	2	N	High	Low	Red	23	1	11	2	8	0.004126015	0.000432208
711	plate2G	3	2	N	High	Low	Red	23	1	11	2	9	0.010270904	0.001225558

712	plate2G	4	2	N	High	Low	Red	23	1	11	2	10	0.004617488	0.000492019
713	plate2G	5	2	N	High	Low	Red	23	1	11	2	11	0.008450144	0.000961513
714	plate2G	6	2	N	High	Low	Red	23	1	11	2	12	0.004819452	0.000519602
715	plate2G	7	2	N	High	Low	White	24	1	12	2	7	0.007398456	0.000846341
716	plate2G	8	2	N	High	Low	White	24	1	12	2	8	0.013642804	0.001712008
717	plate2G	9	2	N	High	Low	White	24	1	12	2	9	0.003497732	0.000364
718	plate2G	10	2	N	High	Low	White	24	1	12	2	10	0.010676572	0.001282845
719	plate2G	11	2	N	High	Low	White	24	1	12	2	11	0.009276829	0.001083459
720	plate2G	12	2	N	High	Low	White	24	1	12	2	12	0.009236661	0.001089325
721	plate3B	1	2	N	Low	High	Red	25	2	1	3	13	0.008971363	0.001257306
722	plate3B	2	2	N	Low	High	Red	25	2	1	3	14	0.008981294	0.001030538
723	plate3B	3	2	N	Low	High	Red	25	2	1	3	15	0.045514518	0.006822172
724	plate3B	4	2	N	Low	High	Red	25	2	1	3	16	0.03199246	0.004525541
725	plate3B	5	2	N	Low	High	Red	25	2	1	3	17	0.034986015	0.005027929
726	plate3B	6	2	N	Low	High	Red	25	2	1	3	18	0.027196769	0.003768287
727	plate3B	7	2	N	Low	High	White	26	2	2	3	13	0.024163757	0.003259246
728	plate3B	8	2	N	Low	High	White	26	2	2	3	14	0.022145468	0.002948865
729	plate3B	9	2	N	Low	High	White	26	2	2	3	15	0.039514711	0.005730545
730	plate3B	10	2	N	Low	High	White	26	2	2	3	16	0.018149417	0.002318946
731	plate3B	11	2	N	Low	High	White	26	2	2	3	17	0.048170733	0.007336739
732	plate3B	12	2	N	Low	High	White	26	2	2	3	18	0.010074549	0.001168265
733	plate3C	1	2	N	Low	Low	Red	27	2	3	3	13	0.014052964	0.001759787
734	plate3C	2	2	N	Low	Low	Red	27	2	3	3	14	0.021455486	0.002826788
735	plate3C	3	2	N	Low	Low	Red	27	2	3	3	15	0.017394544	0.002215521
736	plate3C	4	2	N	Low	Low	Red	27	2	3	3	16	0.015723172	0.001990909
737	plate3C	5	2	N	Low	Low	Red	27	2	3	3	17	0.016366748	0.002079069
738	plate3C	6	2	N	Low	Low	Red	27	2	3	3	18	0.023598013	0.003178872
739	plate3C	7	2	N	Low	Low	White	28	2	4	3	13	0.044347089	0.006642012
740	plate3C	8	2	N	Low	Low	White	28	2	4	3	14	0.022583302	0.003005912
741	plate3C	9	2	N	Low	Low	White	28	2	4	3	15	0.032563611	0.004614233
742	plate3C	10	2	N	Low	Low	White	28	2	4	3	16	0.028384849	0.003922872
743	plate3C	11	2	N	Low	Low	White	28	2	4	3	17	0.021105183	0.002743141
744	plate3C	12	2	N	Low	Low	White	28	2	4	3	18	0.019145272	0.002478502
745	plate3D	1	2	N	Int	High	Red	29	2	5	3	13	0.024154892	0.003259527
746	plate3D	2	2	N	Int	High	Red	29	2	5	3	14	0.022371628	0.002979097
747	plate3D	3	2	N	Int	High	Red	29	2	5	3	15	0.022407674	0.002956259
748	plate3D	4	2	N	Int	High	Red	29	2	5	3	16	0.01408597	0.001741853
749	plate3D	5	2	N	Int	High	Red	29	2	5	3	17	0.023499138	0.0031545
750	plate3D	6	2	N	Int	High	Red	29	2	5	3	18	0.020968445	0.002766348
751	plate3D	7	2	N	Int	High	White	30	2	6	3	13	0.019827491	0.002595498
752	plate3D	8	2	N	Int	High	White	30	2	6	3	14	0.026855177	0.004197578
753	plate3D	9	2	N	Int	High	White	30	2	6	3	15	0.025723307	0.003499709
754	plate3D	10	2	N	Int	High	White	30	2	6	3	16	0.017017186	0.00216129
755	plate3D	11	2	N	Int	High	White	30	2	6	3	17	0.01670433	0.002570457
756	plate3D	12	2	N	Int	High	White	30	2	6	3	18	0.041972813	0.006207588
757	plate3E	1	2	N	Int	Low	Red	31	2	7	3	13	0.036598869	0.005454889
758	plate3E	2	2	N	Int	Low	Red	31	2	7	3	14	0.033105261	0.004708796
759	plate3E	3	2	N	Int	Low	Red	31	2	7	3	15	0.042178835	0.006247732
760	plate3E	4	2	N	Int	Low	Red	31	2	7	3	16	0.023673074	0.003156601
761	plate3E	5	2	N	Int	Low	Red	31	2	7	3	17	0.05568311	0.008703487
762	plate3E	6	2	N	Int	Low	Red	31	2	7	3	18	0.035570562	0.00510926
763	plate3E	7	2	N	Int	Low	White	32	2	8	3	13	0.021928022	0.002885531
764	plate3E	8	2	N	Int	Low	White	32	2	8	3	14	0.028043144	0.003847376
765	plate3E	9	2	N	Int	Low	White	32	2	8	3	15	0.033397191	0.004759646
766	plate3E	10	2	N	Int	Low	White	32	2	8	3	16	0.025911509	0.003493258
767	plate3E	11	2	N	Int	Low	White	32	2	8	3	17	0.019386612	0.002495381
768	plate3E	12	2	N	Int	Low	White	32	2	8	3	18	0.039781269	0.005791208
769	plate3F	1	2	N	High	High	Red	33	2	9	3	13	0.034737846	0.005133018
770	plate3F	2	2	N	High	High	Red	33	2	9	3	14	0.041276358	0.006467161
771	plate3F	3	2	N	High	High	Red	33	2	9	3	15	0.033113544	0.004974756
772	plate3F	4	2	N	High	High	Red	33	2	9	3	16	0.004030548	0.000445235
773	plate3F	5	2	N	High	High	Red	33	2	9	3	17	0.007031354	0.000812459
774	plate3F	6	2	N	High	High	Red	33	2	9	3	18	0.028973238	0.004086645
775	plate3F	7	2	N	High	High	White	34	2	10	3	13	0.001072522	0.000101151
776	plate3F	8	2	N	High	High	White	34	2	10	3	14	0.013598368	0.001756172
777	plate3F	9	2	N	High	High	White	34	2	10	3	15	0.025877258	0.003551663
778	plate3F	10	2	N	High	High	White	34	2	10	3	16	0.020641205	0.00285518
779	plate3F	11	2	N	High	High	White	34	2	10	3	17	0.052057264	0.008722146
780	plate3F	12	2	N	High	High	White	34	2	10	3	18	0.022660395	0.0029843
781	plate3G	1	2	N	High	Low	Red	35	2	11	3	13	0.019311966	0.002588992
782	plate3G	2	2	N	High	Low	Red	35	2	11	3	14	0.02557457	0.0034741
783	plate3G	3	2	N	High	Low	Red	35	2	11	3	15	0.01972765	0.002566634
784	plate3G	4	2	N	High	Low	Red	35	2	11	3	16	0.008162608	0.000946808
785	plate3G	5	2	N	High	Low	Red	35	2	11	3	17	0.000999332	9.29E-05
786	plate3G	6	2	N	High	Low	Red	35	2	11	3	18	0.011028886	0.001327774
787	plate3G	7	2	N	High	Low	White	36	2	12	3	13	0.020254905	0.00267455
788	plate3G	8	2	N	High	Low	White	36	2	12	3	14	0.02666656	0.003651009
789	plate3G	9	2	N	High	Low	White	36	2	12	3	15	0.014695942	0.001848286
790	plate3G	10	2	N	High	Low	White	36	2	12	3	16	0.005290171	0.000570603
791	plate3G	11	2	N	High	Low	White	36	2	12	3	17	0.019070302	0.00245175
792	plate3G	12	2	N	High	Low	White	36	2	12	3	18	0.01248092	0.001529557
793	plate4B	1	2	N	Low	High	Red	37	2	1	4	19	0.005714451	0.000619752
794	plate4B	2	2	N	Low	High	Red	37	2	1	4	20	0.006432464	0.00071293
795	plate4B	3	2	N	Low	High	Red	37	2	1	4	21	0.009122338	0.001061753
796	plate4B	4	2	N	Low	High	Red	37	2	1	4	22	0.011188603	0.00132705
797	plate4B	5	2	N	Low	High	Red	37	2	1	4	23	0.009345194	0.001088038
798	plate4B	6	2	N	Low	High	Red	37	2	1	4	24	0.013355202	0.001641282
799	plate4B	7	2	N	Low	High	White	38	2	2	4	19	0.011573869	0.001392345
800	plate4B	8	2	N	Low	High	White	38	2	2	4	20	0.01078354	0.001278922

801	plate4B	9	2	N	Low	High	White	38	2	2	4	21	0.007988098	0.000913722
802	plate4B	10	2	N	Low	High	White	38	2	2	4	22	0.008657748	0.001004137
803	plate4B	11	2	N	Low	High	White	38	2	2	4	23	0.011247326	0.001337776
804	plate4B	12	2	N	Low	High	White	38	2	2	4	24	0.005042622	0.000548717
805	plate4C	1	2	N	Low	Low	Red	39	2	3	4	19	0.007195984	0.000818148
806	plate4C	2	2	N	Low	Low	Red	39	2	3	4	20	0.007715037	0.000878628
807	plate4C	3	2	N	Low	Low	Red	39	2	3	4	21	0.013796636	0.001695676
808	plate4C	4	2	N	Low	Low	Red	39	2	3	4	22	0.011566281	0.001393116
809	plate4C	5	2	N	Low	Low	Red	39	2	3	4	23	0.016067935	0.002027268
810	plate4C	6	2	N	Low	Low	Red	39	2	3	4	24	0.017477699	0.002239647
811	plate4C	7	2	N	Low	Low	White	40	2	4	4	19	0.016571658	0.002107438
812	plate4C	8	2	N	Low	Low	White	40	2	4	4	20	0.015601315	0.001963185
813	plate4C	9	2	N	Low	Low	White	40	2	4	4	21	0.016898941	0.002144698
814	plate4C	10	2	N	Low	Low	White	40	2	4	4	22	0.023668703	0.003160956
815	plate4C	11	2	N	Low	Low	White	40	2	4	4	23	0.013292819	0.001595992
816	plate4C	12	2	N	Low	Low	White	40	2	4	4	24	0.012104596	0.001475849
817	plate4D	1	2	N	Int	High	Red	41	2	5	4	19	0.007390686	0.000839236
818	plate4D	2	2	N	Int	High	Red	41	2	5	4	20	0.009502963	0.001109003
819	plate4D	3	2	N	Int	High	Red	41	2	5	4	21	0.011788855	0.001428163
820	plate4D	4	2	N	Int	High	Red	41	2	5	4	22	0.008843264	0.00102704
821	plate4D	5	2	N	Int	High	Red	41	2	5	4	23	0.010307641	0.001214187
822	plate4D	6	2	N	Int	High	Red	41	2	5	4	24	0.009654943	0.001136159
823	plate4D	7	2	N	Int	High	White	42	2	6	4	19	0.006243639	0.000695703
824	plate4D	8	2	N	Int	High	White	42	2	6	4	20	0.009625931	0.001353977
825	plate4D	9	2	N	Int	High	White	42	2	6	4	21	0.010708052	0.001279017
826	plate4D	10	2	N	Int	High	White	42	2	6	4	22	0.005336084	0.000578892
827	plate4D	11	2	N	Int	High	White	42	2	6	4	23	0.00481817	0.000625545
828	plate4D	12	2	N	Int	High	White	42	2	6	4	24	0.017891313	0.002283843
829	plate4E	1	2	N	Int	Low	Red	43	2	7	4	19	0.007413611	0.000852043
830	plate4E	2	2	N	Int	Low	Red	43	2	7	4	20	0.014401709	0.001828461
831	plate4E	3	2	N	Int	Low	Red	43	2	7	4	21	0.007692466	0.00087952
832	plate4E	4	2	N	Int	Low	Red	43	2	7	4	22	0.006627022	0.000745822
833	plate4E	5	2	N	Int	Low	Red	43	2	7	4	23	0.006799003	0.000767465
834	plate4E	6	2	N	Int	Low	Red	43	2	7	4	24	0.007998834	0.000916768
835	plate4E	7	2	N	Int	Low	White	44	2	8	4	19	0.00701004	0.000790871
836	plate4E	8	2	N	Int	Low	White	44	2	8	4	20	0.004762324	0.000510612
837	plate4E	9	2	N	Int	Low	White	44	2	8	4	21	0.009361359	0.001092191
838	plate4E	10	2	N	Int	Low	White	44	2	8	4	22	0.005478864	0.000596574
839	plate4E	11	2	N	Int	Low	White	44	2	8	4	23	0.007172127	0.00080435
840	plate4E	12	2	N	Int	Low	White	44	2	8	4	24	0.02767137	0.003981075
841	plate4F	1	2	N	High	High	Red	45	2	9	4	19	0.003586704	0.00038102
842	plate4F	2	2	N	High	High	Red	45	2	9	4	20	0.010606362	0.001300878
843	plate4F	3	2	N	High	High	Red	45	2	9	4	21	0.012301742	0.00152953
844	plate4F	4	2	N	High	High	Red	45	2	9	4	22	0.003231256	0.000333412
845	plate4F	5	2	N	High	High	Red	45	2	9	4	23	0.018453999	0.00252949
846	plate4F	6	2	N	High	High	Red	45	2	9	4	24	0.008789787	0.001043303
847	plate4F	7	2	N	High	High	White	46	2	10	4	19	0.005537506	0.000606626
848	plate4F	8	2	N	High	High	White	46	2	10	4	20	0.015225884	0.001992216
849	plate4F	9	2	N	High	High	White	46	2	10	4	21	0.011341876	0.001399855
850	plate4F	10	2	N	High	High	White	46	2	10	4	22	0.010707523	0.0013165
851	plate4F	11	2	N	High	High	White	46	2	10	4	23	0.010416958	0.001304413
852	plate4F	12	2	N	High	High	White	46	2	10	4	24	0.011316459	0.001364196
853	plate4G	1	2	N	High	Low	Red	47	2	11	4	19	0.001991572	0.000194566
854	plate4G	2	2	N	High	Low	Red	47	2	11	4	20	0.002938868	0.000296985
855	plate4G	3	2	N	High	Low	Red	47	2	11	4	21	0.002052924	0.000252748
856	plate4G	4	2	N	High	Low	Red	47	2	11	4	22	0.000757001	6.69E-05
857	plate4G	5	2	N	High	Low	Red	47	2	11	4	23	0.005754454	0.000636506
858	plate4G	6	2	N	High	Low	Red	47	2	11	4	24	0.002802182	0.000284723
859	plate4G	7	2	N	High	Low	White	48	2	12	4	19	0.00162561	0.000158499
860	plate4G	8	2	N	High	Low	White	48	2	12	4	20	0.003017551	0.000314302
861	plate4G	9	2	N	High	Low	White	48	2	12	4	21	0.002629382	0.000266953
862	plate4G	10	2	N	High	Low	White	48	2	12	4	22	0.001209491	0.000114268
863	plate4G	11	2	N	High	Low	White	48	2	12	4	23	0.000301871	2.49E-05
864	plate4G	12	2	N	High	Low	White	48	2	12	4	24	0.010152662	0.001318155
865	plate5B	1	2	Y	Low	High	Red	49	1	13	1	1	0.084544323	0.014478811
866	plate5B	2	2	Y	Low	High	Red	49	1	13	1	2	0.07717007	0.013003456
867	plate5B	3	2	Y	Low	High	Red	49	1	13	1	3	0.085169085	0.014655794
868	plate5B	4	2	Y	Low	High	Red	49	1	13	1	4	0.065070432	0.010669992
869	plate5B	5	2	Y	Low	High	Red	49	1	13	1	5	0.079895359	0.013422861
870	plate5B	6	2	Y	Low	High	Red	49	1	13	1	6	0.06428209	0.011431426
871	plate5B	7	2	Y	Low	High	White	50	1	14	1	1	0.061360245	0.009718255
872	plate5B	8	2	Y	Low	High	White	50	1	14	1	2	0.11805822	0.022058824
873	plate5B	9	2	Y	Low	High	White	50	1	14	1	3	0.056249458	0.008754991
874	plate5B	10	2	Y	Low	High	White	50	1	14	1	4	0.114690722	0.022337338
875	plate5B	11	2	Y	Low	High	White	50	1	14	1	5	0.070788246	0.011608185
876	plate5B	12	2	Y	Low	High	White	50	1	14	1	6	0.105584027	0.018981699
877	plate5C	1	2	Y	Low	Low	Red	51	1	15	1	1	0.032473312	0.00454563
878	plate5C	2	2	Y	Low	Low	Red	51	1	15	1	2	0.038868859	0.005646656
879	plate5C	3	2	Y	Low	Low	Red	51	1	15	1	3	0.037624356	0.005398985
880	plate5C	4	2	Y	Low	Low	Red	51	1	15	1	4	0.041894303	0.006253253
881	plate5C	5	2	Y	Low	Low	Red	51	1	15	1	5	0.048297985	0.007388154
882	plate5C	6	2	Y	Low	Low	Red	51	1	15	1	6	0.04738949	0.007155711
883	plate5C	7	2	Y	Low	Low	White	52	1	16	1	1	0.058724389	0.009264525
884	plate5C	8	2	Y	Low	Low	White	52	1	16	1	2	0.074286913	0.012301476
885	plate5C	9	2	Y	Low	Low	White	52	1	16	1	3	0.064621885	0.010604175
886	plate5C	10	2	Y	Low	Low	White	52	1	16	1	4	0.05651928	0.008966967
887	plate5C	11	2	Y	Low	Low	White	52	1	16	1	5	0.050319967	0.007683736
888	plate5C	12	2	Y	Low	Low	White	52	1	16	1	6	0.063219825	0.010108959
889	plate5D	1	2	Y	Int	High	Red	53	1	17	1	1	0.013218272	0.001621055

890	plate5D	2	2	Y	Int	High	Red	53	1	17	1	2	0.021226397	0.002795436
891	plate5D	3	2	Y	Int	High	Red	53	1	17	1	3	0.033912462	0.004804129
892	plate5D	4	2	Y	Int	High	Red	53	1	17	1	4	0.043886386	0.006550006
893	plate5D	5	2	Y	Int	High	Red	53	1	17	1	5	0.044506033	0.006661141
894	plate5D	6	2	Y	Int	High	Red	53	1	17	1	6	0.022215401	0.00293977
895	plate5D	7	2	Y	Int	High	White	54	1	18	1	1	0.038796336	0.005682717
896	plate5D	8	2	Y	Int	High	White	54	1	18	1	2	0.044277853	0.00733224
897	plate5D	9	2	Y	Int	High	White	54	1	18	1	3	0.047654883	0.007222124
898	plate5D	10	2	Y	Int	High	White	54	1	18	1	4	0.047930615	0.007259956
899	plate5D	11	2	Y	Int	High	White	54	1	18	1	5	0.031702275	0.00440612
900	plate5D	12	2	Y	Int	High	White	54	1	18	1	6	0.054951426	0.008489512
901	plate5E	1	2	Y	Int	Low	Red	55	1	19	1	1	0.025956259	0.003542856
902	plate5E	2	2	Y	Int	Low	Red	55	1	19	1	2	0.026456267	0.003979395
903	plate5E	3	2	Y	Int	Low	Red	55	1	19	1	3	0.040348233	0.006070433
904	plate5E	4	2	Y	Int	Low	Red	55	1	19	1	4	0.051615356	0.008331783
905	plate5E	5	2	Y	Int	Low	Red	55	1	19	1	5	0.050805229	0.008029328
906	plate5E	6	2	Y	Int	Low	Red	55	1	19	1	6	0.047380311	0.007222955
907	plate5E	7	2	Y	Int	Low	White	56	1	20	1	1	0.060648821	0.009790622
908	plate5E	8	2	Y	Int	Low	White	56	1	20	1	2	0.05661773	0.009767155
909	plate5E	9	2	Y	Int	Low	White	56	1	20	1	3	0.076358933	0.013081905
910	plate5E	10	2	Y	Int	Low	White	56	1	20	1	4	0.058346077	0.009360156
911	plate5E	11	2	Y	Int	Low	White	56	1	20	1	5	0.064054227	0.010444423
912	plate5E	12	2	Y	Int	Low	White	56	1	20	1	6	0.043546057	0.007066318
913	plate5F	1	2	Y	High	High	Red	57	1	21	1	1	0.01202574	0.001506793
914	plate5F	2	2	Y	High	High	Red	57	1	21	1	2	0.024496691	0.003332734
915	plate5F	3	2	Y	High	High	Red	57	1	21	1	3	0.006299314	0.000704217
916	plate5F	4	2	Y	High	High	Red	57	1	21	1	4	0.010605404	0.001273589
917	plate5F	5	2	Y	High	High	Red	57	1	21	1	5	0.016873616	0.002158194
918	plate5F	6	2	Y	High	High	Red	57	1	21	1	6	0.005297976	0.000580053
919	plate5F	7	2	Y	High	High	White	58	1	22	1	1	0.009141027	0.001070368
920	plate5F	8	2	Y	High	High	White	58	1	22	1	2	0.007703857	0.000883752
921	plate5F	9	2	Y	High	High	White	58	1	22	1	3	0.009870855	0.001167157
922	plate5F	10	2	Y	High	High	White	58	1	22	1	4	0.003663823	0.000383441
923	plate5F	11	2	Y	High	High	White	58	1	22	1	5	0.0039126	0.000413152
924	plate5F	12	2	Y	High	High	White	58	1	22	1	6	0.002487387	0.000247684
925	plate5G	1	2	Y	High	Low	Red	59	1	23	1	1	0.010583218	0.001297238
926	plate5G	2	2	Y	High	Low	Red	59	1	23	1	2	0.007157888	0.000825222
927	plate5G	3	2	Y	High	Low	Red	59	1	23	1	3	0.01385969	0.00172284
928	plate5G	4	2	Y	High	Low	Red	59	1	23	1	4	0.01329448	0.001667073
929	plate5G	5	2	Y	High	Low	Red	59	1	23	1	5	0.020219149	0.002628892
930	plate5G	6	2	Y	High	Low	Red	59	1	23	1	6	0.023677755	0.003174352
931	plate5G	7	2	Y	High	Low	White	60	1	24	1	1	0.02080623	0.002736696
932	plate5G	8	2	Y	High	Low	White	60	1	24	1	2	0.021001234	0.002783096
933	plate5G	9	2	Y	High	Low	White	60	1	24	1	3	0.021570317	0.003818459
934	plate5G	10	2	Y	High	Low	White	60	1	24	1	4	0.020024089	0.003633809
935	plate5G	11	2	Y	High	Low	White	60	1	24	1	5	0.02058688	0.002743993
936	plate5G	12	2	Y	High	Low	White	60	1	24	1	6	0.023564938	0.003143051
937	plate6B	1	2	Y	Low	High	Red	61	1	13	2	7	0.002927856	0.000295576
938	plate6B	2	2	Y	Low	High	Red	61	1	13	2	8	0.006440617	0.000720155
939	plate6B	3	2	Y	Low	High	Red	61	1	13	2	9	0.006463111	0.000720067
940	plate6B	4	2	Y	Low	High	Red	61	1	13	2	10	0.010504503	0.001252755
941	plate6B	5	2	Y	Low	High	Red	61	1	13	2	11	0.009417037	0.001104533
942	plate6B	6	2	Y	Low	High	Red	61	1	13	2	12	0.005855135	0.001276749
943	plate6B	7	2	Y	Low	High	White	62	1	14	2	7	0.003668765	0.000384838
944	plate6B	8	2	Y	Low	High	White	62	1	14	2	8	0.003003408	0.000307928
945	plate6B	9	2	Y	Low	High	White	62	1	14	2	9	0.002184888	0.000220698
946	plate6B	10	2	Y	Low	High	White	62	1	14	2	10	0.005361191	0.000593569
947	plate6B	11	2	Y	Low	High	White	62	1	14	2	11	0.003874184	0.000421054
948	plate6B	12	2	Y	Low	High	White	62	1	14	2	12	0.002018679	0.000414707
949	plate6C	1	2	Y	Low	Low	Red	63	1	15	2	7	0.004338365	0.000460907
950	plate6C	2	2	Y	Low	Low	Red	63	1	15	2	8	0.007935553	0.000910825
951	plate6C	3	2	Y	Low	Low	Red	63	1	15	2	9	0.009751677	0.001150871
952	plate6C	4	2	Y	Low	Low	Red	63	1	15	2	10	0.013074867	0.001615056
953	plate6C	5	2	Y	Low	Low	Red	63	1	15	2	11	0.011389129	0.001386527
954	plate6C	6	2	Y	Low	Low	Red	63	1	15	2	12	0.011646327	0.001403724
955	plate6C	7	2	Y	Low	Low	White	64	1	16	2	7	0.009961708	0.001184073
956	plate6C	8	2	Y	Low	Low	White	64	1	16	2	8	0.008971441	0.001045609
957	plate6C	9	2	Y	Low	Low	White	64	1	16	2	9	0.007314067	0.000853018
958	plate6C	10	2	Y	Low	Low	White	64	1	16	2	10	0.009545846	0.001142283
959	plate6C	11	2	Y	Low	Low	White	64	1	16	2	11	0.005608745	0.000620965
960	plate6C	12	2	Y	Low	Low	White	64	1	16	2	12	0.008560348	0.001011747
961	plate6D	1	2	Y	Int	High	Red	65	1	17	2	7	0.004061312	0.000430711
962	plate6D	2	2	Y	Int	High	Red	65	1	17	2	8	0.004660243	0.000499969
963	plate6D	3	2	Y	Int	High	Red	65	1	17	2	9	0.012832061	0.001571198
964	plate6D	4	2	Y	Int	High	Red	65	1	17	2	10	0.012876613	0.001580673
965	plate6D	5	2	Y	Int	High	Red	65	1	17	2	11	0.006953002	0.000787097
966	plate6D	6	2	Y	Int	High	Red	65	1	17	2	12	0.00586798	0.000652047
967	plate6D	7	2	Y	Int	High	White	66	1	18	2	7	0.009720216	0.001157426
968	plate6D	8	2	Y	Int	High	White	66	1	18	2	8	0.015172016	0.001905667
969	plate6D	9	2	Y	Int	High	White	66	1	18	2	9	0.014019679	0.001744439
970	plate6D	10	2	Y	Int	High	White	66	1	18	2	10	0.010987331	0.001314048
971	plate6D	11	2	Y	Int	High	White	66	1	18	2	11	0.006058233	0.000688879
972	plate6D	12	2	Y	Int	High	White	66	1	18	2	12	0.012101235	0.001468318
973	plate6E	1	2	Y	Int	Low	Red	67	1	19	2	7	0.008012613	0.0009165
974	plate6E	2	2	Y	Int	Low	Red	67	1	19	2	8	0.010882094	0.001317423
975	plate6E	3	2	Y	Int	Low	Red	67	1	19	2	9	0.009762914	0.001153928
976	plate6E	4	2	Y	Int	Low	Red	67	1	19	2	10	0.011457752	0.001394655
977	plate6E	5	2	Y	Int	Low	Red	67	1	19	2	11	0.008400606	0.001094121
978	plate6E	6	2	Y	Int	Low	Red	67	1	19	2	12	0.008316931	0.001110511

979	plate6E	7	2	Y	int	Low	White	68	1	20	2	7	0.00927752	0.001235654
980	plate6E	8	2	Y	int	Low	White	68	1	20	2	8	0.009879349	0.001189767
981	plate6E	9	2	Y	int	Low	White	68	1	20	2	9	0.014155261	0.001813874
982	plate6E	10	2	Y	int	Low	White	68	1	20	2	10	0.01533893	0.001970293
983	plate6E	11	2	Y	int	Low	White	68	1	20	2	11	0.011787189	0.001581055
984	plate6E	12	2	Y	int	Low	White	68	1	20	2	12	0.0178223	0.002359386
985	plate6F	1	2	Y	High	High	Red	69	1	21	2	7	0.00518463	0.000573682
986	plate6F	2	2	Y	High	High	Red	69	1	21	2	8	0.004835331	0.000522302
987	plate6F	3	2	Y	High	High	Red	69	1	21	2	9	0.012076799	0.001666424
988	plate6F	4	2	Y	High	High	Red	69	1	21	2	10	0.015962656	0.002043936
989	plate6F	5	2	Y	High	High	Red	69	1	21	2	11	0.011696487	0.00143449
990	plate6F	6	2	Y	High	High	Red	69	1	21	2	12	0.006652257	0.000770882
991	plate6F	7	2	Y	High	High	White	70	1	22	2	7	0.016777936	0.002243038
992	plate6F	8	2	Y	High	High	White	70	1	22	2	8	0.024513655	0.003490747
993	plate6F	9	2	Y	High	High	White	70	1	22	2	9	0.018422018	0.002468174
994	plate6F	10	2	Y	High	High	White	70	1	22	2	10	0.011589823	0.001408125
995	plate6F	11	2	Y	High	High	White	70	1	22	2	11	0.007267916	0.000822146
996	plate6F	12	2	Y	High	High	White	70	1	22	2	12	0.008437758	0.00098023
997	plate6G	1	2	Y	High	Low	Red	71	1	23	2	7	0.004409624	0.000786599
998	plate6G	2	2	Y	High	Low	Red	71	1	23	2	8	0.003789552	0.000559255
999	plate6G	3	2	Y	High	Low	Red	71	1	23	2	9	0.004580117	0.000491876
1000	plate6G	4	2	Y	High	Low	Red	71	1	23	2	10	0.006321244	0.00094339
1001	plate6G	5	2	Y	High	Low	Red	71	1	23	2	11	0.003990811	0.000430313
1002	plate6G	6	2	Y	High	Low	Red	71	1	23	2	12	0.007610693	0.000871167
1003	plate6G	7	2	Y	High	Low	White	72	1	24	2	7	0.002649711	0.000385477
1004	plate6G	8	2	Y	High	Low	White	72	1	24	2	8	0.002483184	0.00024682
1005	plate6G	9	2	Y	High	Low	White	72	1	24	2	9	0.003315045	0.000339131
1006	plate6G	10	2	Y	High	Low	White	72	1	24	2	10	0.002403574	0.000238062
1007	plate6G	11	2	Y	High	Low	White	72	1	24	2	11	0.002071981	0.000203296
1008	plate6G	12	2	Y	High	Low	White	72	1	24	2	12	0.002772453	0.00027925
1009	plate7B	1	2	Y	Low	High	Red	73	2	13	3	13	0.017643315	0.002226555
1010	plate7B	2	2	Y	Low	High	Red	73	2	13	3	14	0.044178394	0.006575926
1011	plate7B	3	2	Y	Low	High	Red	73	2	13	3	15	0.031557248	0.004427162
1012	plate7B	4	2	Y	Low	High	Red	73	2	13	3	16	0.045920443	0.006877467
1013	plate7B	5	2	Y	Low	High	Red	73	2	13	3	17	0.021581615	0.003472222
1014	plate7B	6	2	Y	Low	High	Red	73	2	13	3	18	0.033950514	0.005519805
1015	plate7B	7	2	Y	Low	High	White	74	2	14	3	13	0.01635547	0.002572947
1016	plate7B	8	2	Y	Low	High	White	74	2	14	3	14	0.026528256	0.004210213
1017	plate7B	9	2	Y	Low	High	White	74	2	14	3	15	0.029847833	0.00474531
1018	plate7B	10	2	Y	Low	High	White	74	2	14	3	16	0.037563359	0.00543561
1019	plate7B	11	2	Y	Low	High	White	74	2	14	3	17	0.029253763	0.004074145
1020	plate7B	12	2	Y	Low	High	White	74	2	14	3	18	0.030185476	0.004152098
1021	plate7C	1	2	Y	Low	Low	Red	75	2	15	3	13	0.030576857	0.004289519
1022	plate7C	2	2	Y	Low	Low	Red	75	2	15	3	14	0.036339796	0.005239679
1023	plate7C	3	2	Y	Low	Low	Red	75	2	15	3	15	0.039706086	0.005819181
1024	plate7C	4	2	Y	Low	Low	Red	75	2	15	3	16	0.042931475	0.00639175
1025	plate7C	5	2	Y	Low	Low	Red	75	2	15	3	17	0.030564099	0.004275757
1026	plate7C	6	2	Y	Low	Low	Red	75	2	15	3	18	0.029464469	0.004122497
1027	plate7C	7	2	Y	Low	Low	White	76	2	16	3	13	0.030186898	0.004273198
1028	plate7C	8	2	Y	Low	Low	White	76	2	16	3	14	0.034212945	0.00489315
1029	plate7C	9	2	Y	Low	Low	White	76	2	16	3	15	0.032890628	0.004733855
1030	plate7C	10	2	Y	Low	Low	White	76	2	16	3	16	0.036561946	0.005319493
1031	plate7C	11	2	Y	Low	Low	White	76	2	16	3	17	0.0340191	0.00485706
1032	plate7C	12	2	Y	Low	Low	White	76	2	16	3	18	0.032697018	0.00471013
1033	plate7D	1	2	Y	int	High	Red	77	2	17	3	13	0.027678904	0.004273429
1034	plate7D	2	2	Y	int	High	Red	77	2	17	3	14	0.038752643	0.006195761
1035	plate7D	3	2	Y	int	High	Red	77	2	17	3	15	0.039249251	0.005752845
1036	plate7D	4	2	Y	int	High	Red	77	2	17	3	16	0.028358659	0.003933879
1037	plate7D	5	2	Y	int	High	Red	77	2	17	3	17	0.021126535	0.003163946
1038	plate7D	6	2	Y	int	High	Red	77	2	17	3	18	0.034631278	0.005012732
1039	plate7D	7	2	Y	int	High	White	78	2	18	3	13	0.026996834	0.003719234
1040	plate7D	8	2	Y	int	High	White	78	2	18	3	14	0.024204338	0.003293808
1041	plate7D	9	2	Y	int	High	White	78	2	18	3	15	0.030306172	0.004286346
1042	plate7D	10	2	Y	int	High	White	78	2	18	3	16	0.047508534	0.007201595
1043	plate7D	11	2	Y	int	High	White	78	2	18	3	17	0.041844238	0.006256837
1044	plate7D	12	2	Y	int	High	White	78	2	18	3	18	0.035999378	0.005161814
1045	plate7E	1	2	Y	int	Low	Red	79	2	19	3	13	0.033506278	0.004903263
1046	plate7E	2	2	Y	int	Low	Red	79	2	19	3	14	0.048704062	0.007901929
1047	plate7E	3	2	Y	int	Low	Red	79	2	19	3	15	0.040458181	0.006068858
1048	plate7E	4	2	Y	int	Low	Red	79	2	19	3	16	0.047479187	0.007332033
1049	plate7E	5	2	Y	int	Low	Red	79	2	19	3	17	0.052868554	0.008578247
1050	plate7E	6	2	Y	int	Low	Red	79	2	19	3	18	0.059763994	0.009542291
1051	plate7E	7	2	Y	int	Low	White	80	2	20	3	13	0.0357536	0.005453805
1052	plate7E	8	2	Y	int	Low	White	80	2	20	3	14	0.046035795	0.007545781
1053	plate7E	9	2	Y	int	Low	White	80	2	20	3	15	0.020415341	0.002818492
1054	plate7E	10	2	Y	int	Low	White	80	2	20	3	16	0.044363645	0.006927645
1055	plate7E	11	2	Y	int	Low	White	80	2	20	3	17	0.034168981	0.005044784
1056	plate7E	12	2	Y	int	Low	White	80	2	20	3	18	0.047562131	0.007457959
1057	plate7F	1	2	Y	High	High	Red	81	2	21	3	13	0.012615593	0.001567735
1058	plate7F	2	2	Y	High	High	Red	81	2	21	3	14	0.009996244	0.00122549
1059	plate7F	3	2	Y	High	High	Red	81	2	21	3	15	0.008352129	0.000976374
1060	plate7F	4	2	Y	High	High	Red	81	2	21	3	16	0.00209793	0.000211278
1061	plate7F	5	2	Y	High	High	Red	81	2	21	3	17	0.020939528	0.002898126
1062	plate7F	6	2	Y	High	High	Red	81	2	21	3	18	0.046181459	0.007281652
1063	plate7F	7	2	Y	High	High	White	82	2	22	3	13	0.005257304	0.000600113
1064	plate7F	8	2	Y	High	High	White	82	2	22	3	14	0.007223864	0.000864412
1065	plate7F	9	2	Y	High	High	White	82	2	22	3	15	0.001322357	0.000125894
1066	plate7F	10	2	Y	High	High	White	82	2	22	3	16	0.00328464	0.000344204
1067	plate7F	11	2	Y	High	High	White	82	2	22	3	17	0.010813239	0.001309237

1068	plate7F	12	2	Y	High	High	White	82	2	22	3	18	0.074508657	0.013159942
1069	plate7G	1	2	Y	High	Low	Red	83	2	23	3	13	0.017035798	0.002179504
1070	plate7G	2	2	Y	High	Low	Red	83	2	23	3	14	0.013823245	0.001713386
1071	plate7G	3	2	Y	High	Low	Red	83	2	23	3	15	0.02985596	0.004214591
1072	plate7G	4	2	Y	High	Low	Red	83	2	23	3	16	0.032137615	0.004598859
1073	plate7G	5	2	Y	High	Low	Red	83	2	23	3	17	0.025381521	0.003413364
1074	plate7G	6	2	Y	High	Low	Red	83	2	23	3	18	0.026024991	0.00351696
1075	plate7G	7	2	Y	High	Low	White	84	2	24	3	13	0.005105742	0.000560566
1076	plate7G	8	2	Y	High	Low	White	84	2	24	3	14	0.017516769	0.002243925
1077	plate7G	9	2	Y	High	Low	White	84	2	24	3	15	0.035047935	0.004933438
1078	plate7G	10	2	Y	High	Low	White	84	2	24	3	16	0.031132554	0.004327982
1079	plate7G	11	2	Y	High	Low	White	84	2	24	3	17	0.024146712	0.003171857
1080	plate7G	12	2	Y	High	Low	White	84	2	24	3	18	0.015262559	0.001944579
1081	plate8B	1	2	Y	Low	High	Red	85	2	13	4	19	0.044177093	0.006648693
1082	plate8B	2	2	Y	Low	High	Red	85	2	13	4	20	0.040437847	0.006438621
1083	plate8B	3	2	Y	Low	High	Red	85	2	13	4	21	0.020664548	0.002747421
1084	plate8B	4	2	Y	Low	High	Red	85	2	13	4	22	0.023367033	0.003136301
1085	plate8B	5	2	Y	Low	High	Red	85	2	13	4	23	0.010324004	0.001226998
1086	plate8B	6	2	Y	Low	High	Red	85	2	13	4	24	0.033791737	0.004834041
1087	plate8B	7	2	Y	Low	High	White	86	2	14	4	19	0.017690445	0.002281196
1088	plate8B	8	2	Y	Low	High	White	86	2	14	4	20	0.023881294	0.003220537
1089	plate8B	9	2	Y	Low	High	White	86	2	14	4	21	0.029365345	0.004103741
1090	plate8B	10	2	Y	Low	High	White	86	2	14	4	22	0.031684432	0.004483144
1091	plate8B	11	2	Y	Low	High	White	86	2	14	4	23	0.027256431	0.0037606
1092	plate8B	12	2	Y	Low	High	White	86	2	14	4	24	0.031698364	0.004494425
1093	plate8C	1	2	Y	Low	Low	Red	87	2	15	4	19	0.033922034	0.005232582
1094	plate8C	2	2	Y	Low	Low	Red	87	2	15	4	20	0.039569525	0.006227366
1095	plate8C	3	2	Y	Low	Low	Red	87	2	15	4	21	0.052013894	0.008121371
1096	plate8C	4	2	Y	Low	Low	Red	87	2	15	4	22	0.040774468	0.00602884
1097	plate8C	5	2	Y	Low	Low	Red	87	2	15	4	23	0.041638328	0.00617961
1098	plate8C	6	2	Y	Low	Low	Red	87	2	15	4	24	0.054045562	0.008891124
1099	plate8C	7	2	Y	Low	Low	White	88	2	16	4	19	0.053484559	0.008596657
1100	plate8C	8	2	Y	Low	Low	White	88	2	16	4	20	0.05856326	0.00938389
1101	plate8C	9	2	Y	Low	Low	White	88	2	16	4	21	0.055610456	0.00838631
1102	plate8C	10	2	Y	Low	Low	White	88	2	16	4	22	0.048367119	0.007860914
1103	plate8C	11	2	Y	Low	Low	White	88	2	16	4	23	0.042629399	0.006382773
1104	plate8C	12	2	Y	Low	Low	White	88	2	16	4	24	0.050838481	0.008010525
1105	plate8D	1	2	Y	Int	High	Red	89	2	17	4	19	0.034783567	0.005048506
1106	plate8D	2	2	Y	Int	High	Red	89	2	17	4	20	0.032696791	0.005004013
1107	plate8D	3	2	Y	Int	High	Red	89	2	17	4	21	0.052731539	0.008175501
1108	plate8D	4	2	Y	Int	High	Red	89	2	17	4	22	0.020238413	0.002662119
1109	plate8D	5	2	Y	Int	High	Red	89	2	17	4	23	0.039857984	0.005864617
1110	plate8D	6	2	Y	Int	High	Red	89	2	17	4	24	0.045496861	0.006862695
1111	plate8D	7	2	Y	Int	High	White	90	2	18	4	19	0.034279273	0.004883586
1112	plate8D	8	2	Y	Int	High	White	90	2	18	4	20	0.012386705	0.001521459
1113	plate8D	9	2	Y	Int	High	White	90	2	18	4	21	0.03646804	0.00526665
1114	plate8D	10	2	Y	Int	High	White	90	2	18	4	22	0.043060537	0.006441572
1115	plate8D	11	2	Y	Int	High	White	90	2	18	4	23	0.039074978	0.005722234
1116	plate8D	12	2	Y	Int	High	White	90	2	18	4	24	0.042342891	0.006310729
1117	plate8E	1	2	Y	Int	Low	Red	91	2	19	4	19	0.024320081	0.003334168
1118	plate8E	2	2	Y	Int	Low	Red	91	2	19	4	20	0.034218543	0.004945325
1119	plate8E	3	2	Y	Int	Low	Red	91	2	19	4	21	0.034023578	0.004901465
1120	plate8E	4	2	Y	Int	Low	Red	91	2	19	4	22	0.022455531	0.003770096
1121	plate8E	5	2	Y	Int	Low	Red	91	2	19	4	23	0.020931669	0.002833792
1122	plate8E	6	2	Y	Int	Low	Red	91	2	19	4	24	0.018246829	0.002373233
1123	plate8E	7	2	Y	Int	Low	White	92	2	20	4	19	0.025429377	0.003575981
1124	plate8E	8	2	Y	Int	Low	White	92	2	20	4	20	0.031709972	0.00460877
1125	plate8E	9	2	Y	Int	Low	White	92	2	20	4	21	0.016087344	0.002405321
1126	plate8E	10	2	Y	Int	Low	White	92	2	20	4	22	0.042449698	0.007032215
1127	plate8E	11	2	Y	Int	Low	White	92	2	20	4	23	0.022196949	0.003249993
1128	plate8E	12	2	Y	Int	Low	White	92	2	20	4	24	0.023190734	0.003254329
1129	plate8F	1	2	Y	High	High	Red	93	2	21	4	19	0.013705655	0.001723782
1130	plate8F	2	2	Y	High	High	Red	93	2	21	4	20	0.015406236	0.001989782
1131	plate8F	3	2	Y	High	High	Red	93	2	21	4	21	0.009981088	0.001197907
1132	plate8F	4	2	Y	High	High	Red	93	2	21	4	22	0.003237561	0.000338598
1133	plate8F	5	2	Y	High	High	Red	93	2	21	4	23	0.009225962	0.001097374
1134	plate8F	6	2	Y	High	High	Red	93	2	21	4	24	0.018566973	0.002420054
1135	plate8F	7	2	Y	High	High	White	94	2	22	4	19	0.020469169	0.00273066
1136	plate8F	8	2	Y	High	High	White	94	2	22	4	20	0.00845589	0.001014992
1137	plate8F	9	2	Y	High	High	White	94	2	22	4	21	0.020158858	0.002703959
1138	plate8F	10	2	Y	High	High	White	94	2	22	4	22	0.022228946	0.00312598
1139	plate8F	11	2	Y	High	High	White	94	2	22	4	23	0.013317593	0.001784958
1140	plate8F	12	2	Y	High	High	White	94	2	22	4	24	0.014998514	0.001895218
1141	plate8G	1	2	Y	High	Low	Red	95	2	23	4	19	0.013234854	0.001636303
1142	plate8G	2	2	Y	High	Low	Red	95	2	23	4	20	0.027489928	0.003780023
1143	plate8G	3	2	Y	High	Low	Red	95	2	23	4	21	0.031455207	0.004501058
1144	plate8G	4	2	Y	High	Low	Red	95	2	23	4	22	0.020666348	0.002738852
1145	plate8G	5	2	Y	High	Low	Red	95	2	23	4	23	0.015968593	0.002020098
1146	plate8G	6	2	Y	High	Low	Red	95	2	23	4	24	0.013506956	0.001681283
1147	plate8G	7	2	Y	High	Low	White	96	2	24	4	19	0.017962419	0.002320179
1148	plate8G	8	2	Y	High	Low	White	96	2	24	4	20	0.007971856	0.001138361
1149	plate8G	9	2	Y	High	Low	White	96	2	24	4	21	0.013231504	0.001634405
1150	plate8G	10	2	Y	High	Low	White	96	2	24	4	22	0.004565364	0.000629505
1151	plate8G	11	2	Y	High	Low	White	96	2	24	4	23	0.001011109	9.12E-05
1152	plate8G	12	2	Y	High	Low	White	96	2	24	4	24	0.001326154	0.000123528
1153	plate1B	1	3	N	Low	High	Red	1	1	1	1	1	0.00702042	0.000781854
1154	plate1B	2	3	N	Low	High	Red	1	1	1	1	2	0.00690772	0.003345729
1155	plate1B	3	3	N	Low	High	Red	1	1	1	1	3	0.01312423	0.001608895
1156	plate1B	4	3	N	Low	High	Red	1	1	1	1	4	0.014447517	0.001787519

1157	plate1B	5	3	N	Low	High	Red	1	1	1	1	5	0.010935489	0.003220064
1158	plate1B	6	3	N	Low	High	Red	1	1	1	1	6	0.015245404	0.001905152
1159	plate1B	7	3	N	Low	High	White	2	1	2	1	1	0.013476636	0.005407034
1160	plate1B	8	3	N	Low	High	White	2	1	2	1	2	0.013590502	0.002561779
1161	plate1B	9	3	N	Low	High	White	2	1	2	1	3	0.013127911	0.001592722
1162	plate1B	10	3	N	Low	High	White	2	1	2	1	4	0.017860023	0.002278834
1163	plate1B	11	3	N	Low	High	White	2	1	2	1	5	0.012239746	0.00147373
1164	plate1B	12	3	N	Low	High	White	2	1	2	1	6	0.008072333	0.002440786
1165	plate1C	1	3	N	Low	Low	Red	3	1	3	1	1	0.005633208	0.000621003
1166	plate1C	2	3	N	Low	Low	Red	3	1	3	1	2	0.004950673	0.006641445
1167	plate1C	3	3	N	Low	Low	Red	3	1	3	1	3	0.013498076	0.001682025
1168	plate1C	4	3	N	Low	Low	Red	3	1	3	1	4	0.019216258	0.002522949
1169	plate1C	5	3	N	Low	Low	Red	3	1	3	1	5	0.011239173	0.008971737
1170	plate1C	6	3	N	Low	Low	Red	3	1	3	1	6	0.013666826	0.001693388
1171	plate1C	7	3	N	Low	Low	White	4	1	4	1	1	0.013633588	0.012481936
1172	plate1C	8	3	N	Low	Low	White	4	1	4	1	2	0.015857031	0.014190209
1173	plate1C	9	3	N	Low	Low	White	4	1	4	1	3	0.014404308	0.001761457
1174	plate1C	10	3	N	Low	Low	White	4	1	4	1	4	0.011371875	0.001342686
1175	plate1C	11	3	N	Low	Low	White	4	1	4	1	5	0.013297921	0.001611934
1176	plate1C	12	3	N	Low	Low	White	4	1	4	1	6	0.022753313	0.026336449
1177	plate1D	1	3	N	Int	High	Red	5	1	5	1	1	0.020744585	0.002714026
1178	plate1D	2	3	N	Int	High	Red	5	1	5	1	2	0.017817581	0.002286374
1179	plate1D	3	3	N	Int	High	Red	5	1	5	1	3	0.016501475	0.002413177
1180	plate1D	4	3	N	Int	High	Red	5	1	5	1	4	0.017229708	0.002191841
1181	plate1D	5	3	N	Int	High	Red	5	1	5	1	5	0.017718454	0.002533446
1182	plate1D	6	3	N	Int	High	Red	5	1	5	1	6	0.01338183	0.001629467
1183	plate1D	7	3	N	Int	High	White	6	1	6	1	1	0.02600865	0.003555267
1184	plate1D	8	3	N	Int	High	White	6	1	6	1	2	0.013783984	0.001711223
1185	plate1D	9	3	N	Int	High	White	6	1	6	1	3	0.017341778	0.002202392
1186	plate1D	10	3	N	Int	High	White	6	1	6	1	4	0.015141426	0.001913593
1187	plate1D	11	3	N	Int	High	White	6	1	6	1	5	0.014887824	0.002230634
1188	plate1D	12	3	N	Int	High	White	6	1	6	1	6	0.014267394	0.001741083
1189	plate1E	1	3	N	Int	Low	Red	7	1	7	1	1	0.020407965	0.002670797
1190	plate1E	2	3	N	Int	Low	Red	7	1	7	1	2	0.027125043	0.004075354
1191	plate1E	3	3	N	Int	Low	Red	7	1	7	1	3	0.020733339	0.00270949
1192	plate1E	4	3	N	Int	Low	Red	7	1	7	1	4	0.023831173	0.003206617
1193	plate1E	5	3	N	Int	Low	Red	7	1	7	1	5	0.015137345	0.001901632
1194	plate1E	6	3	N	Int	Low	Red	7	1	7	1	6	0.015760605	0.001997723
1195	plate1E	7	3	N	Int	Low	White	8	1	8	1	1	0.016163242	0.002044118
1196	plate1E	8	3	N	Int	Low	White	8	1	8	1	2	0.020595842	0.002720342
1197	plate1E	9	3	N	Int	Low	White	8	1	8	1	3	0.024393724	0.003302471
1198	plate1E	10	3	N	Int	Low	White	8	1	8	1	4	0.026312972	0.003938714
1199	plate1E	11	3	N	Int	Low	White	8	1	8	1	5	0.021119492	0.003070903
1200	plate1E	12	3	N	Int	Low	White	8	1	8	1	6	0.019625852	0.002555751
1201	plate1F	1	3	N	High	High	Red	9	1	9	1	1	0.031418201	0.004612647
1202	plate1F	2	3	N	High	High	Red	9	1	9	1	2	0.003993811	0.000438445
1203	plate1F	3	3	N	High	High	Red	9	1	9	1	3	0.037591411	0.005880692
1204	plate1F	4	3	N	High	High	Red	9	1	9	1	4	0.0137495	0.0017231
1205	plate1F	5	3	N	High	High	Red	9	1	9	1	5	0.027478626	0.003812461
1206	plate1F	6	3	N	High	High	Red	9	1	9	1	6	0.007499983	0.000913154
1207	plate1F	7	3	N	High	High	White	10	1	10	1	1	0.003978988	0.000428788
1208	plate1F	8	3	N	High	High	White	10	1	10	1	2	0.014454353	0.001822037
1209	plate1F	9	3	N	High	High	White	10	1	10	1	3	0.012913567	0.001604256
1210	plate1F	10	3	N	High	High	White	10	1	10	1	4	0.008531273	0.001008343
1211	plate1F	11	3	N	High	High	White	10	1	10	1	5	0.010217928	0.001264137
1212	plate1F	12	3	N	High	High	White	10	1	10	1	6	0.005432849	0.0006362
1213	plate1G	1	3	N	High	Low	Red	11	1	11	1	1	0.004644585	0.000523053
1214	plate1G	2	3	N	High	Low	Red	11	1	11	1	2	0.00795385	0.000899879
1215	plate1G	3	3	N	High	Low	Red	11	1	11	1	3	0.006932213	0.000771403
1216	plate1G	4	3	N	High	Low	Red	11	1	11	1	4	0.028169545	0.004175873
1217	plate1G	5	3	N	High	Low	Red	11	1	11	1	5	0.027323557	0.004057205
1218	plate1G	6	3	N	High	Low	Red	11	1	11	1	6	0.006617877	0.000772264
1219	plate1G	7	3	N	High	Low	White	12	1	12	1	1	0.017542912	0.002433963
1220	plate1G	8	3	N	High	Low	White	12	1	12	1	2	0.009888439	0.001170892
1221	plate1G	9	3	N	High	Low	White	12	1	12	1	3	0.037992968	0.006012404
1222	plate1G	10	3	N	High	Low	White	12	1	12	1	4	0.006647264	0.000734587
1223	plate1G	11	3	N	High	Low	White	12	1	12	1	5	0.012676509	0.001595377
1224	plate1G	12	3	N	High	Low	White	12	1	12	1	6	0.018436176	0.002441293
1225	plate2B	1	3	N	Low	High	Red	13	1	1	2	7	0.00509973	0.000547077
1226	plate2B	2	3	N	Low	High	Red	13	1	1	2	8	0.007386702	0.003072986
1227	plate2B	3	3	N	Low	High	Red	13	1	1	2	9	0.021835338	0.002878359
1228	plate2B	4	3	N	Low	High	Red	13	1	1	2	10	0.015358805	0.001908955
1229	plate2B	5	3	N	Low	High	Red	13	1	1	2	11	0.01678272	0.003486012
1230	plate2B	6	3	N	Low	High	Red	13	1	1	2	12	0.015840919	0.00197639
1231	plate2B	7	3	N	Low	High	White	14	1	2	2	7	0.017797296	0.004164875
1232	plate2B	8	3	N	Low	High	White	14	1	2	2	8	0.010275367	0.002163804
1233	plate2B	9	3	N	Low	High	White	14	1	2	2	9	0.022074178	0.00293603
1234	plate2B	10	3	N	Low	High	White	14	1	2	2	10	0.021351387	0.00284264
1235	plate2B	11	3	N	Low	High	White	14	1	2	2	11	0.019253507	0.002497396
1236	plate2B	12	3	N	Low	High	White	14	1	2	2	12	0.008768201	0.002469447
1237	plate2C	1	3	N	Low	Low	Red	15	1	3	2	7	0.00467364	0.00047872
1238	plate2C	2	3	N	Low	Low	Red	15	1	3	2	8	0.011789887	0.011924591
1239	plate2C	3	3	N	Low	Low	Red	15	1	3	2	9	0.012957913	0.001591703
1240	plate2C	4	3	N	Low	Low	Red	15	1	3	2	10	0.013851292	0.001706747
1241	plate2C	5	3	N	Low	Low	Red	15	1	3	2	11	0.017515906	0.013264587
1242	plate2C	6	3	N	Low	Low	Red	15	1	3	2	12	0.013699937	0.001683102
1243	plate2C	7	3	N	Low	Low	White	16	1	4	2	7	0.016558763	0.012155405
1244	plate2C	8	3	N	Low	Low	White	16	1	4	2	8	0.018047187	0.011820672
1245	plate2C	9	3	N	Low	Low	White	16	1	4	2	9	0.014879801	0.001841512

1246	plate2C	10	3	N	Low	Low	White	16	1	4	2	10	0.012949779	0.001584135
1247	plate2C	11	3	N	Low	Low	White	16	1	4	2	11	0.013766987	0.00167462
1248	plate2C	12	3	N	Low	Low	White	16	1	4	2	12	0.024721882	0.015006677
1249	plate2D	1	3	N	Int	High	Red	17	1	5	2	7	0.020939026	0.003225287
1250	plate2D	2	3	N	Int	High	Red	17	1	5	2	8	0.022621491	0.003137095
1251	plate2D	3	3	N	Int	High	Red	17	1	5	2	9	0.012937548	0.001587949
1252	plate2D	4	3	N	Int	High	Red	17	1	5	2	10	0.010056265	0.001294039
1253	plate2D	5	3	N	Int	High	Red	17	1	5	2	11	0.012728898	0.001563933
1254	plate2D	6	3	N	Int	High	Red	17	1	5	2	12	0.006931451	0.000768091
1255	plate2D	7	3	N	Int	High	White	18	1	6	2	7	0.010250949	0.001205636
1256	plate2D	8	3	N	Int	High	White	18	1	6	2	8	0.013702374	0.00169115
1257	plate2D	9	3	N	Int	High	White	18	1	6	2	9	0.010792614	0.001282209
1258	plate2D	10	3	N	Int	High	White	18	1	6	2	10	0.01305769	0.001585114
1259	plate2D	11	3	N	Int	High	White	18	1	6	2	11	0.018578435	0.002731483
1260	plate2D	12	3	N	Int	High	White	18	1	6	2	12	0.020292802	0.00263595
1261	plate2E	1	3	N	Int	Low	Red	19	1	7	2	7	0.01704673	0.002189344
1262	plate2E	2	3	N	Int	Low	Red	19	1	7	2	8	0.027902978	0.00401407
1263	plate2E	3	3	N	Int	Low	Red	19	1	7	2	9	0.018018018	0.002486027
1264	plate2E	4	3	N	Int	Low	Red	19	1	7	2	10	0.024645206	0.003501475
1265	plate2E	5	3	N	Int	Low	Red	19	1	7	2	11	0.011596031	0.001410318
1266	plate2E	6	3	N	Int	Low	Red	19	1	7	2	12	0.014433541	0.00179678
1267	plate2E	7	3	N	Int	Low	White	20	1	8	2	7	0.012030374	0.001464472
1268	plate2E	8	3	N	Int	Low	White	20	1	8	2	8	0.021562824	0.00314723
1269	plate2E	9	3	N	Int	Low	White	20	1	8	2	9	0.011868226	0.001460724
1270	plate2E	10	3	N	Int	Low	White	20	1	8	2	10	0.012894153	0.00159398
1271	plate2E	11	3	N	Int	Low	White	20	1	8	2	11	0.034368667	0.004962342
1272	plate2E	12	3	N	Int	Low	White	20	1	8	2	12	0.013666395	0.001930216
1273	plate2F	1	3	N	High	High	Red	21	1	9	2	7	0.011598404	0.001452101
1274	plate2F	2	3	N	High	High	Red	21	1	9	2	8	0.016351041	0.002216471
1275	plate2F	3	3	N	High	High	Red	21	1	9	2	9	0.007076011	0.000810786
1276	plate2F	4	3	N	High	High	Red	21	1	9	2	10	0.009807069	0.001218498
1277	plate2F	5	3	N	High	High	Red	21	1	9	2	11	0.002956694	0.000302798
1278	plate2F	6	3	N	High	High	Red	21	1	9	2	12	0.027398771	0.004128645
1279	plate2F	7	3	N	High	High	White	22	1	10	2	7	0.022203874	0.003043043
1280	plate2F	8	3	N	High	High	White	22	1	10	2	8	0.008248827	0.000960721
1281	plate2F	9	3	N	High	High	White	22	1	10	2	9	0.0201176208	0.002728698
1282	plate2F	10	3	N	High	High	White	22	1	10	2	10	0.012775613	0.001602465
1283	plate2F	11	3	N	High	High	White	22	1	10	2	11	0.009715004	0.001157243
1284	plate2F	12	3	N	High	High	White	22	1	10	2	12	0.010916644	0.00129264
1285	plate2G	1	3	N	High	Low	Red	23	1	11	2	7	0.004392938	0.000464788
1286	plate2G	2	3	N	High	Low	Red	23	1	11	2	8	0.005609483	0.000633688
1287	plate2G	3	3	N	High	Low	Red	23	1	11	2	9	0.020063661	0.002714398
1288	plate2G	4	3	N	High	Low	Red	23	1	11	2	10	0.033954012	0.005192086
1289	plate2G	5	3	N	High	Low	Red	23	1	11	2	11	0.035086953	0.005366716
1290	plate2G	6	3	N	High	Low	Red	23	1	11	2	12	0.01398395	0.001758224
1291	plate2G	7	3	N	High	Low	White	24	1	12	2	7	0.0158287	0.002040943
1292	plate2G	8	3	N	High	Low	White	24	1	12	2	8	0.034106465	0.005146531
1293	plate2G	9	3	N	High	Low	White	24	1	12	2	9	0.008351091	0.000939032
1294	plate2G	10	3	N	High	Low	White	24	1	12	2	10	0.016772754	0.00212851
1295	plate2G	11	3	N	High	Low	White	24	1	12	2	11	0.011455322	0.001382559
1296	plate2G	12	3	N	High	Low	White	24	1	12	2	12	0.01239345	0.001486681
1297	plate3B	1	3	N	Low	High	Red	25	2	1	3	13	0.008701	0.001317203
1298	plate3B	2	3	N	Low	High	Red	25	2	1	3	14	0.012547525	0.001868202
1299	plate3B	3	3	N	Low	High	Red	25	2	1	3	15	0.021700571	0.004686366
1300	plate3B	4	3	N	Low	High	Red	25	2	1	3	16	0.015485612	0.00497416
1301	plate3B	5	3	N	Low	High	Red	25	2	1	3	17	0.013682195	0.002545145
1302	plate3B	6	3	N	Low	High	Red	25	2	1	3	18	0.007446363	0.005923724
1303	plate3B	7	3	N	Low	High	White	26	2	2	3	13	0.01008326	0.012973845
1304	plate3B	8	3	N	Low	High	White	26	2	2	3	14	0.013758787	0.006406401
1305	plate3B	9	3	N	Low	High	White	26	2	2	3	15	0.013051058	0.002139993
1306	plate3B	10	3	N	Low	High	White	26	2	2	3	16	0.022554836	0.004327199
1307	plate3B	11	3	N	Low	High	White	26	2	2	3	17	0.00979196	0.001830487
1308	plate3B	12	3	N	Low	High	White	26	2	2	3	18	0.008744001	0.004724335
1309	plate3C	1	3	N	Low	Low	Red	27	2	3	3	13	0.007574434	0.000851308
1310	plate3C	2	3	N	Low	Low	Red	27	2	3	3	14	0.021233594	0.003105063
1311	plate3C	3	3	N	Low	Low	Red	27	2	3	3	15	0.01671175	0.013980628
1312	plate3C	4	3	N	Low	Low	Red	27	2	3	3	16	0.016203972	0.002053697
1313	plate3C	5	3	N	Low	Low	Red	27	2	3	3	17	0.02540931	0.007203312
1314	plate3C	6	3	N	Low	Low	Red	27	2	3	3	18	0.020464001	0.008418435
1315	plate3C	7	3	N	Low	Low	White	28	2	4	3	13	0.015039119	0.013911324
1316	plate3C	8	3	N	Low	Low	White	28	2	4	3	14	0.018165992	0.013636665
1317	plate3C	9	3	N	Low	Low	White	28	2	4	3	15	0.014443186	0.013045564
1318	plate3C	10	3	N	Low	Low	White	28	2	4	3	16	0.020992395	0.013908414
1319	plate3C	11	3	N	Low	Low	White	28	2	4	3	17	0.013473412	0.01116499
1320	plate3C	12	3	N	Low	Low	White	28	2	4	3	18	0.013078455	0.01343099
1321	plate3D	1	3	N	Int	High	Red	29	2	5	3	13	0.019596615	0.002549994
1322	plate3D	2	3	N	Int	High	Red	29	2	5	3	14	0.017299291	0.002162785
1323	plate3D	3	3	N	Int	High	Red	29	2	5	3	15	0.019074134	0.002487793
1324	plate3D	4	3	N	Int	High	Red	29	2	5	3	16	0.037034391	0.005519644
1325	plate3D	5	3	N	Int	High	Red	29	2	5	3	17	0.020399479	0.003964926
1326	plate3D	6	3	N	Int	High	Red	29	2	5	3	18	0.021139876	0.003060341
1327	plate3D	7	3	N	Int	High	White	30	2	6	3	13	0.021082901	0.002806778
1328	plate3D	8	3	N	Int	High	White	30	2	6	3	14	0.015568817	0.002708392
1329	plate3D	9	3	N	Int	High	White	30	2	6	3	15	0.018766359	0.002443083
1330	plate3D	10	3	N	Int	High	White	30	2	6	3	16	0.026238614	0.003872815
1331	plate3D	11	3	N	Int	High	White	30	2	6	3	17	0.024925579	0.003395369
1332	plate3D	12	3	N	Int	High	White	30	2	6	3	18	0.023494543	0.003789754
1333	plate3E	1	3	N	Int	Low	Red	31	2	7	3	13	0.013114189	0.001657346
1334	plate3E	2	3	N	Int	Low	Red	31	2	7	3	14	0.028888263	0.004012605

1335	plate3E	3	3	N	int	Low	Red	31	2	7	3	15	0.046963227	0.007095837
1336	plate3E	4	3	N	int	Low	Red	31	2	7	3	16	0.028378571	0.003928389
1337	plate3E	5	3	N	int	Low	Red	31	2	7	3	17	0.031812163	0.004522461
1338	plate3E	6	3	N	int	Low	Red	31	2	7	3	18	0.041982773	0.00672692
1339	plate3E	7	3	N	int	Low	White	32	2	8	3	13	0.032324117	0.004589635
1340	plate3E	8	3	N	int	Low	White	32	2	8	3	14	0.038373412	0.005924211
1341	plate3E	9	3	N	int	Low	White	32	2	8	3	15	0.02990354	0.004205188
1342	plate3E	10	3	N	int	Low	White	32	2	8	3	16	0.011790326	0.001434135
1343	plate3E	11	3	N	int	Low	White	32	2	8	3	17	0.031546523	0.004445238
1344	plate3E	12	3	N	int	Low	White	32	2	8	3	18	0.040266354	0.005937206
1345	plate3F	1	3	N	High	High	Red	33	2	9	3	13	0.019948069	0.002691907
1346	plate3F	2	3	N	High	High	Red	33	2	9	3	14	0.011345813	0.001417502
1347	plate3F	3	3	N	High	High	Red	33	2	9	3	15	0.042534327	0.006646099
1348	plate3F	4	3	N	High	High	Red	33	2	9	3	16	0.018544624	0.002464987
1349	plate3F	5	3	N	High	High	Red	33	2	9	3	17	0.018792486	0.002767594
1350	plate3F	6	3	N	High	High	Red	33	2	9	3	18	0.016745398	0.002216564
1351	plate3F	7	3	N	High	High	White	34	2	10	3	13	0.012887133	0.001630991
1352	plate3F	8	3	N	High	High	White	34	2	10	3	14	0.024126327	0.003323906
1353	plate3F	9	3	N	High	High	White	34	2	10	3	15	0.01120254	0.001397588
1354	plate3F	10	3	N	High	High	White	34	2	10	3	16	0.007827537	0.000911872
1355	plate3F	11	3	N	High	High	White	34	2	10	3	17	0.016683772	0.002443451
1356	plate3F	12	3	N	High	High	White	34	2	10	3	18	0.030184413	0.004575614
1357	plate3G	1	3	N	High	Low	Red	35	2	11	3	13	0.018473008	0.00241114
1358	plate3G	2	3	N	High	Low	Red	35	2	11	3	14	0.01461262	0.001827528
1359	plate3G	3	3	N	High	Low	Red	35	2	11	3	15	0.018809918	0.002410852
1360	plate3G	4	3	N	High	Low	Red	35	2	11	3	16	0.018656955	0.00241107
1361	plate3G	5	3	N	High	Low	Red	35	2	11	3	17	0.030392494	0.0045281
1362	plate3G	6	3	N	High	Low	Red	35	2	11	3	18	0.014613474	0.001826373
1363	plate3G	7	3	N	High	Low	White	36	2	12	3	13	0.013939111	0.001709185
1364	plate3G	8	3	N	High	Low	White	36	2	12	3	14	0.015247124	0.002181047
1365	plate3G	9	3	N	High	Low	White	36	2	12	3	15	0.030673986	0.004663824
1366	plate3G	10	3	N	High	Low	White	36	2	12	3	16	0.016739582	0.002339882
1367	plate3G	11	3	N	High	Low	White	36	2	12	3	17	0.04740567	0.007560636
1368	plate3G	12	3	N	High	Low	White	36	2	12	3	18	0.050981972	0.010254671
1369	plate4B	1	3	N	Low	High	Red	37	2	1	4	19	0.002161129	0.000214446
1370	plate4B	2	3	N	Low	High	Red	37	2	1	4	20	0.008204149	0.001089422
1371	plate4B	3	3	N	Low	High	Red	37	2	1	4	21	0.0119161	0.003667285
1372	plate4B	4	3	N	Low	High	Red	37	2	1	4	22	0.031134981	0.004345018
1373	plate4B	5	3	N	Low	High	Red	37	2	1	4	23	0.033601832	0.027438105
1374	plate4B	6	3	N	Low	High	Red	37	2	1	4	24	0.010494368	0.00125383
1375	plate4B	7	3	N	Low	High	White	38	2	2	4	19	0.02446207	0.015005866
1376	plate4B	8	3	N	Low	High	White	38	2	2	4	20	0.03301509	0.011731424
1377	plate4B	9	3	N	Low	High	White	38	2	2	4	21	0.035280422	0.008246747
1378	plate4B	10	3	N	Low	High	White	38	2	2	4	22	0.024356868	0.007379298
1379	plate4B	11	3	N	Low	High	White	38	2	2	4	23	0.005346119	0.001722835
1380	plate4B	12	3	N	Low	High	White	38	2	2	4	24	0.010752733	0.003799409
1381	plate4C	1	3	N	Low	Low	Red	39	2	3	4	19	0.002999118	0.000305023
1382	plate4C	2	3	N	Low	Low	Red	39	2	3	4	20	0.007629064	0.000867508
1383	plate4C	3	3	N	Low	Low	Red	39	2	3	4	21	0.013701341	0.008501903
1384	plate4C	4	3	N	Low	Low	Red	39	2	3	4	22	0.01249983	0.001527793
1385	plate4C	5	3	N	Low	Low	Red	39	2	3	4	23	0.012942966	0.008570024
1386	plate4C	6	3	N	Low	Low	Red	39	2	3	4	24	0.022027238	0.002919166
1387	plate4C	7	3	N	Low	Low	White	40	2	4	4	19	0.037824232	0.023006364
1388	plate4C	8	3	N	Low	Low	White	40	2	4	4	20	0.065759434	0.039799721
1389	plate4C	9	3	N	Low	Low	White	40	2	4	4	21	0.066070879	0.039631287
1390	plate4C	10	3	N	Low	Low	White	40	2	4	4	22	0.065492513	0.038991242
1391	plate4C	11	3	N	Low	Low	White	40	2	4	4	23	0.052412063	0.028440099
1392	plate4C	12	3	N	Low	Low	White	40	2	4	4	24	0.022750779	0.016221918
1393	plate4D	1	3	N	int	High	Red	41	2	5	4	19	0.003803196	0.000395486
1394	plate4D	2	3	N	int	High	Red	41	2	5	4	20	0.016772544	0.00237735
1395	plate4D	3	3	N	int	High	Red	41	2	5	4	21	0.013066057	0.001600054
1396	plate4D	4	3	N	int	High	Red	41	2	5	4	22	0.030067219	0.00423732
1397	plate4D	5	3	N	int	High	Red	41	2	5	4	23	0.01062469	0.00126479
1398	plate4D	6	3	N	int	High	Red	41	2	5	4	24	0.00943918	0.001101038
1399	plate4D	7	3	N	int	High	White	42	2	6	4	19	0.016927469	0.002169418
1400	plate4D	8	3	N	int	High	White	42	2	6	4	20	0.019132254	0.002492578
1401	plate4D	9	3	N	int	High	White	42	2	6	4	21	0.01560889	0.001962914
1402	plate4D	10	3	N	int	High	White	42	2	6	4	22	0.020147053	0.002728112
1403	plate4D	11	3	N	int	High	White	42	2	6	4	23	0.0098655	0.001167172
1404	plate4D	12	3	N	int	High	White	42	2	6	4	24	0.016482345	0.002079179
1405	plate4E	1	3	N	int	Low	Red	43	2	7	4	19	0.008632088	0.001001654
1406	plate4E	2	3	N	int	Low	Red	43	2	7	4	20	0.016431684	0.002150183
1407	plate4E	3	3	N	int	Low	Red	43	2	7	4	21	0.006903596	0.000767653
1408	plate4E	4	3	N	int	Low	Red	43	2	7	4	22	0.016468192	0.002095657
1409	plate4E	5	3	N	int	Low	Red	43	2	7	4	23	0.010464368	0.001388889
1410	plate4E	6	3	N	int	Low	Red	43	2	7	4	24	0.016455058	0.002110885
1411	plate4E	7	3	N	int	Low	White	44	2	8	4	19	0.019945969	0.002615016
1412	plate4E	8	3	N	int	Low	White	44	2	8	4	20	0.015675976	0.002110119
1413	plate4E	9	3	N	int	Low	White	44	2	8	4	21	0.02798101	0.003879972
1414	plate4E	10	3	N	int	Low	White	44	2	8	4	22	0.021857663	0.002954473
1415	plate4E	11	3	N	int	Low	White	44	2	8	4	23	0.01241199	0.001516058
1416	plate4E	12	3	N	int	Low	White	44	2	8	4	24	0.013357499	0.001971456
1417	plate4F	1	3	N	High	High	Red	45	2	9	4	19	0.005509393	0.00060663
1418	plate4F	2	3	N	High	High	Red	45	2	9	4	20	0.010139362	0.001201156
1419	plate4F	3	3	N	High	High	Red	45	2	9	4	21	0.019944318	0.002826244
1420	plate4F	4	3	N	High	High	Red	45	2	9	4	22	0.015351366	0.001948568
1421	plate4F	5	3	N	High	High	Red	45	2	9	4	23	0.006287035	0.00070551
1422	plate4F	6	3	N	High	High	Red	45	2	9	4	24	0.005953642	0.000673749
1423	plate4F	7	3	N	High	High	White	46	2	10	4	19	0.006431765	0.000721665

1424	plate4F	8	3	N	High	High	White	46	2	10	4	20	0.030093671	0.004296541
1425	plate4F	9	3	N	High	High	White	46	2	10	4	21	0.015131423	0.001938626
1426	plate4F	10	3	N	High	High	White	46	2	10	4	22	0.01662988	0.00216473
1427	plate4F	11	3	N	High	High	White	46	2	10	4	23	0.005457071	0.000609876
1428	plate4F	12	3	N	High	High	White	46	2	10	4	24	0.003634661	0.00038316
1429	plate4G	1	3	N	High	Low	Red	47	2	11	4	19	0.009311928	0.001107289
1430	plate4G	2	3	N	High	Low	Red	47	2	11	4	20	0.007998019	0.000916345
1431	plate4G	3	3	N	High	Low	Red	47	2	11	4	21	0.005484478	0.000597067
1432	plate4G	4	3	N	High	Low	Red	47	2	11	4	22	0.008050189	0.000913252
1433	plate4G	5	3	N	High	Low	Red	47	2	11	4	23	0.010078187	0.001192692
1434	plate4G	6	3	N	High	Low	Red	47	2	11	4	24	0.01720382	0.002271053
1435	plate4G	7	3	N	High	Low	White	48	2	12	4	19	0.014669653	0.001845861
1436	plate4G	8	3	N	High	Low	White	48	2	12	4	20	0.007886764	0.000895674
1437	plate4G	9	3	N	High	Low	White	48	2	12	4	21	0.008474437	0.000974525
1438	plate4G	10	3	N	High	Low	White	48	2	12	4	22	0.030109818	0.004320279
1439	plate4G	11	3	N	High	Low	White	48	2	12	4	23	0.007719099	0.000907691
1440	plate4G	12	3	N	High	Low	White	48	2	12	4	24	0.002639095	0.000278092
1441	plate5B	1	3	Y	Low	High	Red	49	1	13	1	1	0.024341535	0.003266168
1442	plate5B	2	3	Y	Low	High	Red	49	1	13	1	2	0.026473079	0.004886735
1443	plate5B	3	3	Y	Low	High	Red	49	1	13	1	3	0.024933046	0.003385307
1444	plate5B	4	3	Y	Low	High	Red	49	1	13	1	4	0.026528192	0.003649727
1445	plate5B	5	3	Y	Low	High	Red	49	1	13	1	5	0.03131452	0.005861307
1446	plate5B	6	3	Y	Low	High	Red	49	1	13	1	6	0.023020556	0.003365257
1447	plate5B	7	3	Y	Low	High	White	50	1	14	1	1	0.021415427	0.003352157
1448	plate5B	8	3	Y	Low	High	White	50	1	14	1	2	0.030161623	0.005313471
1449	plate5B	9	3	Y	Low	High	White	50	1	14	1	3	0.023919969	0.003228833
1450	plate5B	10	3	Y	Low	High	White	50	1	14	1	4	0.022437141	0.003254337
1451	plate5B	11	3	Y	Low	High	White	50	1	14	1	5	0.0209641	0.002772507
1452	plate5B	12	3	Y	Low	High	White	50	1	14	1	6	0.01820529	0.003966808
1453	plate5C	1	3	Y	Low	Low	Red	51	1	15	1	1	0.019109756	0.004075991
1454	plate5C	2	3	Y	Low	Low	Red	51	1	15	1	2	0.025686695	0.014959537
1455	plate5C	3	3	Y	Low	Low	Red	51	1	15	1	3	0.025304726	0.005040777
1456	plate5C	4	3	Y	Low	Low	Red	51	1	15	1	4	0.031588946	0.00801588
1457	plate5C	5	3	Y	Low	Low	Red	51	1	15	1	5	0.031416875	0.016493273
1458	plate5C	6	3	Y	Low	Low	Red	51	1	15	1	6	0.033861424	0.00701332
1459	plate5C	7	3	Y	Low	Low	White	52	1	16	1	1	0.035669196	0.020547411
1460	plate5C	8	3	Y	Low	Low	White	52	1	16	1	2	0.047106062	0.026883589
1461	plate5C	9	3	Y	Low	Low	White	52	1	16	1	3	0.027518049	0.005616656
1462	plate5C	10	3	Y	Low	Low	White	52	1	16	1	4	0.03576761	0.006790509
1463	plate5C	11	3	Y	Low	Low	White	52	1	16	1	5	0.020627062	0.004849992
1464	plate5C	12	3	Y	Low	Low	White	52	1	16	1	6	0.02759729	0.004885607
1465	plate5D	1	3	Y	Int	High	Red	53	1	17	1	1	0.01303958	0.001582072
1466	plate5D	2	3	Y	Int	High	Red	53	1	17	1	2	0.020611674	0.002708122
1467	plate5D	3	3	Y	Int	High	Red	53	1	17	1	3	0.016939319	0.002166206
1468	plate5D	4	3	Y	Int	High	Red	53	1	17	1	4	0.019988093	0.002878643
1469	plate5D	5	3	Y	Int	High	Red	53	1	17	1	5	0.021777765	0.002890823
1470	plate5D	6	3	Y	Int	High	Red	53	1	17	1	6	0.017066787	0.002187989
1471	plate5D	7	3	Y	Int	High	White	54	1	18	1	1	0.01365923	0.001851852
1472	plate5D	8	3	Y	Int	High	White	54	1	18	1	2	0.014834811	0.001854005
1473	plate5D	9	3	Y	Int	High	White	54	1	18	1	3	0.014940243	0.001882934
1474	plate5D	10	3	Y	Int	High	White	54	1	18	1	4	0.017085102	0.002388012
1475	plate5D	11	3	Y	Int	High	White	54	1	18	1	5	0.015372171	0.001939939
1476	plate5D	12	3	Y	Int	High	White	54	1	18	1	6	0.018237397	0.002360548
1477	plate5E	1	3	Y	Int	Low	Red	55	1	19	1	1	0.019872085	0.002609391
1478	plate5E	2	3	Y	Int	Low	Red	55	1	19	1	2	0.023009895	0.003078508
1479	plate5E	3	3	Y	Int	Low	Red	55	1	19	1	3	0.020023992	0.002623626
1480	plate5E	4	3	Y	Int	Low	Red	55	1	19	1	4	0.017872981	0.002304077
1481	plate5E	5	3	Y	Int	Low	Red	55	1	19	1	5	0.015893322	0.002017424
1482	plate5E	6	3	Y	Int	Low	Red	55	1	19	1	6	0.015910742	0.002498513
1483	plate5E	7	3	Y	Int	Low	White	56	1	20	1	1	0.012252359	0.001720476
1484	plate5E	8	3	Y	Int	Low	White	56	1	20	1	2	0.01372214	0.001714119
1485	plate5E	9	3	Y	Int	Low	White	56	1	20	1	3	0.023594557	0.003328708
1486	plate5E	10	3	Y	Int	Low	White	56	1	20	1	4	0.019906051	0.00269602
1487	plate5E	11	3	Y	Int	Low	White	56	1	20	1	5	0.01481684	0.001872639
1488	plate5E	12	3	Y	Int	Low	White	56	1	20	1	6	0.015833161	0.002008132
1489	plate5F	1	3	Y	High	High	Red	57	1	21	1	1	0.002590957	0.000260588
1490	plate5F	2	3	Y	High	High	Red	57	1	21	1	2	0.003023793	0.000309548
1491	plate5F	3	3	Y	High	High	Red	57	1	21	1	3	0.002370197	0.000237985
1492	plate5F	4	3	Y	High	High	Red	57	1	21	1	4	0.002609212	0.000263004
1493	plate5F	5	3	Y	High	High	Red	57	1	21	1	5	0.002277937	0.000225661
1494	plate5F	6	3	Y	High	High	Red	57	1	21	1	6	0.001715452	0.000166356
1495	plate5F	7	3	Y	High	High	White	58	1	22	1	1	0.003214543	0.00033214
1496	plate5F	8	3	Y	High	High	White	58	1	22	1	2	0.003608792	0.000377776
1497	plate5F	9	3	Y	High	High	White	58	1	22	1	3	0.003787362	0.000399203
1498	plate5F	10	3	Y	High	High	White	58	1	22	1	4	0.022699521	0.003076377
1499	plate5F	11	3	Y	High	High	White	58	1	22	1	5	0.003137134	0.000324167
1500	plate5F	12	3	Y	High	High	White	58	1	22	1	6	0.01926149	0.002574089
1501	plate5G	1	3	Y	High	Low	Red	59	1	23	1	1	0.009253152	0.001108812
1502	plate5G	2	3	Y	High	Low	Red	59	1	23	1	2	0.008376844	0.000974451
1503	plate5G	3	3	Y	High	Low	Red	59	1	23	1	3	0.013845727	0.001732926
1504	plate5G	4	3	Y	High	Low	Red	59	1	23	1	4	0.016945191	0.002211488
1505	plate5G	5	3	Y	High	Low	Red	59	1	23	1	5	0.0163355	0.002142288
1506	plate5G	6	3	Y	High	Low	Red	59	1	23	1	6	0.017649766	0.002336723
1507	plate5G	7	3	Y	High	Low	White	60	1	24	1	1	0.014356075	0.002050267
1508	plate5G	8	3	Y	High	Low	White	60	1	24	1	2	0.023870937	0.003336688
1509	plate5G	9	3	Y	High	Low	White	60	1	24	1	3	0.015574855	0.001978502
1510	plate5G	10	3	Y	High	Low	White	60	1	24	1	4	0.023481186	0.003212396
1511	plate5G	11	3	Y	High	Low	White	60	1	24	1	5	0.023686956	0.003295286
1512	plate5G	12	3	Y	High	Low	White	60	1	24	1	6	0.035062227	0.005434559

1513	plate6B	1	3	Y	Low	High	Red	61	1	13	2	7	0.009205237	0.001079462
1514	plate6B	2	3	Y	Low	High	Red	61	1	13	2	8	0.011241545	0.001970676
1515	plate6B	3	3	Y	Low	High	Red	61	1	13	2	9	0.024895637	0.003372126
1516	plate6B	4	3	Y	Low	High	Red	61	1	13	2	10	0.027312164	0.003767701
1517	plate6B	5	3	Y	Low	High	Red	61	1	13	2	11	0.030540241	0.005969996
1518	plate6B	6	3	Y	Low	High	Red	61	1	13	2	12	0.025598707	0.003486079
1519	plate6B	7	3	Y	Low	High	White	62	1	14	2	7	0.032744244	0.006181871
1520	plate6B	8	3	Y	Low	High	White	62	1	14	2	8	0.040586825	0.006674001
1521	plate6B	9	3	Y	Low	High	White	62	1	14	2	9	0.032304805	0.004973488
1522	plate6B	10	3	Y	Low	High	White	62	1	14	2	10	0.022711602	0.003459535
1523	plate6B	11	3	Y	Low	High	White	62	1	14	2	11	0.020449427	0.002678466
1524	plate6B	12	3	Y	Low	High	White	62	1	14	2	12	0.006414836	0.000981451
1525	plate6C	1	3	Y	Low	Low	Red	63	1	15	2	7	0.007291237	0.001093693
1526	plate6C	2	3	Y	Low	Low	Red	63	1	15	2	8	0.031998713	0.018904889
1527	plate6C	3	3	Y	Low	Low	Red	63	1	15	2	9	0.025039418	0.003402701
1528	plate6C	4	3	Y	Low	Low	Red	63	1	15	2	10	0.043632995	0.007271881
1529	plate6C	5	3	Y	Low	Low	Red	63	1	15	2	11	0.060357697	0.035155772
1530	plate6C	6	3	Y	Low	Low	Red	63	1	15	2	12	0.057798604	0.009775574
1531	plate6C	7	3	Y	Low	Low	White	64	1	16	2	7	0.085719941	0.053320427
1532	plate6C	8	3	Y	Low	Low	White	64	1	16	2	8	0.063971889	0.037814614
1533	plate6C	9	3	Y	Low	Low	White	64	1	16	2	9	0.04532877	0.009147671
1534	plate6C	10	3	Y	Low	Low	White	64	1	16	2	10	0.026340937	0.004415199
1535	plate6C	11	3	Y	Low	Low	White	64	1	16	2	11	0.02125099	0.004645371
1536	plate6C	12	3	Y	Low	Low	White	64	1	16	2	12	0.053505484	0.040435192
1537	plate6D	1	3	Y	Int	High	Red	65	1	17	2	7	0.009020984	0.001058239
1538	plate6D	2	3	Y	Int	High	Red	65	1	17	2	8	0.011430967	0.001379268
1539	plate6D	3	3	Y	Int	High	Red	65	1	17	2	9	0.015217106	0.001920591
1540	plate6D	4	3	Y	Int	High	Red	65	1	17	2	10	0.019793683	0.002574129
1541	plate6D	5	3	Y	Int	High	Red	65	1	17	2	11	0.028154072	0.003895005
1542	plate6D	6	3	Y	Int	High	Red	65	1	17	2	12	0.027061994	0.003723926
1543	plate6D	7	3	Y	Int	High	White	66	1	18	2	7	0.04676336	0.007083403
1544	plate6D	8	3	Y	Int	High	White	66	1	18	2	8	0.034064867	0.004869866
1545	plate6D	9	3	Y	Int	High	White	66	1	18	2	9	0.029558447	0.004402719
1546	plate6D	10	3	Y	Int	High	White	66	1	18	2	10	0.041319646	0.006095809
1547	plate6D	11	3	Y	Int	High	White	66	1	18	2	11	0.035986187	0.005202984
1548	plate6D	12	3	Y	Int	High	White	66	1	18	2	12	0.024533263	0.003300261
1549	plate6E	1	3	Y	Int	Low	Red	67	1	19	2	7	0.016368699	0.002066648
1550	plate6E	2	3	Y	Int	Low	Red	67	1	19	2	8	0.020522278	0.00269561
1551	plate6E	3	3	Y	Int	Low	Red	67	1	19	2	9	0.015147614	0.001906097
1552	plate6E	4	3	Y	Int	Low	Red	67	1	19	2	10	0.029345438	0.004107709
1553	plate6E	5	3	Y	Int	Low	Red	67	1	19	2	11	0.037982632	0.005536602
1554	plate6E	6	3	Y	Int	Low	Red	67	1	19	2	12	0.032248223	0.004939387
1555	plate6E	7	3	Y	Int	Low	White	68	1	20	2	7	0.030974516	0.004453182
1556	plate6E	8	3	Y	Int	Low	White	68	1	20	2	8	0.050242593	0.008001295
1557	plate6E	9	3	Y	Int	Low	White	68	1	20	2	9	0.017506277	0.002512299
1558	plate6E	10	3	Y	Int	Low	White	68	1	20	2	10	0.044090908	0.00710062
1559	plate6E	11	3	Y	Int	Low	White	68	1	20	2	11	0.030775721	0.00463486
1560	plate6E	12	3	Y	Int	Low	White	68	1	20	2	12	0.028848457	0.004064775
1561	plate6F	1	3	Y	High	High	Red	69	1	21	2	7	0.007385684	0.000870799
1562	plate6F	2	3	Y	High	High	Red	69	1	21	2	8	0.020616889	0.00281174
1563	plate6F	3	3	Y	High	High	Red	69	1	21	2	9	0.011406864	0.001409694
1564	plate6F	4	3	Y	High	High	Red	69	1	21	2	10	0.024737553	0.003469144
1565	plate6F	5	3	Y	High	High	Red	69	1	21	2	11	0.010503668	0.001254817
1566	plate6F	6	3	Y	High	High	Red	69	1	21	2	12	0.002640625	0.00026596
1567	plate6F	7	3	Y	High	High	White	70	1	22	2	7	0.012813285	0.001579942
1568	plate6F	8	3	Y	High	High	White	70	1	22	2	8	0.013186473	0.001632599
1569	plate6F	9	3	Y	High	High	White	70	1	22	2	9	0.014841595	0.001870183
1570	plate6F	10	3	Y	High	High	White	70	1	22	2	10	0.018449884	0.002391203
1571	plate6F	11	3	Y	High	High	White	70	1	22	2	11	0.018754125	0.00246639
1572	plate6F	12	3	Y	High	High	White	70	1	22	2	12	0.022704793	0.003013401
1573	plate6G	1	3	Y	High	Low	Red	71	1	23	2	7	0.013932655	0.001831863
1574	plate6G	2	3	Y	High	Low	Red	71	1	23	2	8	0.01079033	0.001324776
1575	plate6G	3	3	Y	High	Low	Red	71	1	23	2	9	0.012326343	0.00155199
1576	plate6G	4	3	Y	High	Low	Red	71	1	23	2	10	0.011158794	0.0013415
1577	plate6G	5	3	Y	High	Low	Red	71	1	23	2	11	0.010447326	0.001259965
1578	plate6G	6	3	Y	High	Low	Red	71	1	23	2	12	0.012304936	0.001507016
1579	plate6G	7	3	Y	High	Low	White	72	1	24	2	7	0.006969352	0.000782947
1580	plate6G	8	3	Y	High	Low	White	72	1	24	2	8	0.006882816	0.000769618
1581	plate6G	9	3	Y	High	Low	White	72	1	24	2	9	0.009051688	0.001041502
1582	plate6G	10	3	Y	High	Low	White	72	1	24	2	10	0.014267638	0.001755027
1583	plate6G	11	3	Y	High	Low	White	72	1	24	2	11	0.018296415	0.002307149
1584	plate6G	12	3	Y	High	Low	White	72	1	24	2	12	0.017680688	0.002260521
1585	plate7B	1	3	Y	Low	High	Red	73	2	13	3	13	0.022700333	0.003019433
1586	plate7B	2	3	Y	Low	High	Red	73	2	13	3	14	0.026170017	0.003571951
1587	plate7B	3	3	Y	Low	High	Red	73	2	13	3	15	0.021056781	0.003789875
1588	plate7B	4	3	Y	Low	High	Red	73	2	13	3	16	0.038623664	0.006122386
1589	plate7B	5	3	Y	Low	High	Red	73	2	13	3	17	0.019471611	0.004036568
1590	plate7B	6	3	Y	Low	High	Red	73	2	13	3	18	0.046494725	0.007005216
1591	plate7B	7	3	Y	Low	High	White	74	2	14	3	13	0.021526687	0.003948458
1592	plate7B	8	3	Y	Low	High	White	74	2	14	3	14	0.028000524	0.005705088
1593	plate7B	9	3	Y	Low	High	White	74	2	14	3	15	0.022365744	0.003801189
1594	plate7B	10	3	Y	Low	High	White	74	2	14	3	16	0.017474375	0.003583845
1595	plate7B	11	3	Y	Low	High	White	74	2	14	3	17	0.014351842	0.003555439
1596	plate7B	12	3	Y	Low	High	White	74	2	14	3	18	0.026033827	0.006915756
1597	plate7C	1	3	Y	Low	Low	Red	75	2	15	3	13	0.014708429	0.001996656
1598	plate7C	2	3	Y	Low	Low	Red	75	2	15	3	14	0.017435409	0.002821125
1599	plate7C	3	3	Y	Low	Low	Red	75	2	15	3	15	0.021504448	0.014254506
1600	plate7C	4	3	Y	Low	Low	Red	75	2	15	3	16	0.025225919	0.006254487
1601	plate7C	5	3	Y	Low	Low	Red	75	2	15	3	17	0.017616923	0.0130542

1602	plate7C	6	3	Y	Low	Low	Red	75	2	15	3	18	0.026019738	0.006094674
1603	plate7C	7	3	Y	Low	Low	White	76	2	16	3	13	0.026909897	0.016718717
1604	plate7C	8	3	Y	Low	Low	White	76	2	16	3	14	0.044190547	0.023518803
1605	plate7C	9	3	Y	Low	Low	White	76	2	16	3	15	0.028665388	0.017035212
1606	plate7C	10	3	Y	Low	Low	White	76	2	16	3	16	0.03358073	0.019170768
1607	plate7C	11	3	Y	Low	Low	White	76	2	16	3	17	0.029319795	0.015014346
1608	plate7C	12	3	Y	Low	Low	White	76	2	16	3	18	0.023908399	0.015078913
1609	plate7D	1	3	Y	Int	High	Red	77	2	17	3	13	0.013493927	0.001683953
1610	plate7D	2	3	Y	Int	High	Red	77	2	17	3	14	0.018095656	0.002361097
1611	plate7D	3	3	Y	Int	High	Red	77	2	17	3	15	0.017109476	0.002397101
1612	plate7D	4	3	Y	Int	High	Red	77	2	17	3	16	0.026592295	0.003728204
1613	plate7D	5	3	Y	Int	High	Red	77	2	17	3	17	0.013085905	0.001615783
1614	plate7D	6	3	Y	Int	High	Red	77	2	17	3	18	0.007137182	0.00109488
1615	plate7D	7	3	Y	Int	High	White	78	2	18	3	13	0.012074116	0.001475752
1616	plate7D	8	3	Y	Int	High	White	78	2	18	3	14	0.016017691	0.002780208
1617	plate7D	9	3	Y	Int	High	White	78	2	18	3	15	0.012486059	0.001676006
1618	plate7D	10	3	Y	Int	High	White	78	2	18	3	16	0.020129142	0.002646717
1619	plate7D	11	3	Y	Int	High	White	78	2	18	3	17	0.014455885	0.001808291
1620	plate7D	12	3	Y	Int	High	White	78	2	18	3	18	0.014319222	0.002212289
1621	plate7E	1	3	Y	Int	Low	Red	79	2	19	3	13	0.014838545	0.001923636
1622	plate7E	2	3	Y	Int	Low	Red	79	2	19	3	14	0.029440732	0.004544575
1623	plate7E	3	3	Y	Int	Low	Red	79	2	19	3	15	0.031039021	0.004536801
1624	plate7E	4	3	Y	Int	Low	Red	79	2	19	3	16	0.048531391	0.008021303
1625	plate7E	5	3	Y	Int	Low	Red	79	2	19	3	17	0.021929506	0.003140594
1626	plate7E	6	3	Y	Int	Low	Red	79	2	19	3	18	0.025779069	0.003746337
1627	plate7E	7	3	Y	Int	Low	White	80	2	20	3	13	0.006275101	0.000712326
1628	plate7E	8	3	Y	Int	Low	White	80	2	20	3	14	0.016104239	0.002044342
1629	plate7E	9	3	Y	Int	Low	White	80	2	20	3	15	0.008808289	0.001026515
1630	plate7E	10	3	Y	Int	Low	White	80	2	20	3	16	0.014306038	0.001804703
1631	plate7E	11	3	Y	Int	Low	White	80	2	20	3	17	0.013123964	0.001618683
1632	plate7E	12	3	Y	Int	Low	White	80	2	20	3	18	0.0118028	0.001435444
1633	plate7F	1	3	Y	High	High	Red	81	2	21	3	13	0.005859715	0.000652401
1634	plate7F	2	3	Y	High	High	Red	81	2	21	3	14	0.007512428	0.000859988
1635	plate7F	3	3	Y	High	High	Red	81	2	21	3	15	0.011801592	0.001439275
1636	plate7F	4	3	Y	High	High	Red	81	2	21	3	16	0.001781425	0.000172401
1637	plate7F	5	3	Y	High	High	Red	81	2	21	3	17	0.001901933	0.000186573
1638	plate7F	6	3	Y	High	High	Red	81	2	21	3	18	0.001323198	0.000125781
1639	plate7F	7	3	Y	High	High	White	82	2	22	3	13	0.007641514	0.000884833
1640	plate7F	8	3	Y	High	High	White	82	2	22	3	14	0.009896103	0.001178504
1641	plate7F	9	3	Y	High	High	White	82	2	22	3	15	0.014092053	0.001779752
1642	plate7F	10	3	Y	High	High	White	82	2	22	3	16	0.012430021	0.001546633
1643	plate7F	11	3	Y	High	High	White	82	2	22	3	17	0.011566492	0.001613254
1644	plate7F	12	3	Y	High	High	White	82	2	22	3	18	0.008035751	0.00098481
1645	plate7G	1	3	Y	High	Low	Red	83	2	23	3	13	0.011983344	0.001496332
1646	plate7G	2	3	Y	High	Low	Red	83	2	23	3	14	0.003549969	0.000371921
1647	plate7G	3	3	Y	High	Low	Red	83	2	23	3	15	0.013266702	0.001643408
1648	plate7G	4	3	Y	High	Low	Red	83	2	23	3	16	0.013641114	0.00168974
1649	plate7G	5	3	Y	High	Low	Red	83	2	23	3	17	0.015331301	0.001933501
1650	plate7G	6	3	Y	High	Low	Red	83	2	23	3	18	0.018489443	0.002451577
1651	plate7G	7	3	Y	High	Low	White	84	2	24	3	13	0.024004634	0.003413428
1652	plate7G	8	3	Y	High	Low	White	84	2	24	3	14	0.024868083	0.003487354
1653	plate7G	9	3	Y	High	Low	White	84	2	24	3	15	0.017136211	0.002267803
1654	plate7G	10	3	Y	High	Low	White	84	2	24	3	16	0.02238294	0.003044361
1655	plate7G	11	3	Y	High	Low	White	84	2	24	3	17	0.019463832	0.002561826
1656	plate7G	12	3	Y	High	Low	White	84	2	24	3	18	0.019850223	0.002577647
1657	plate8B	1	3	Y	Low	High	Red	85	2	13	4	19	0.006620254	0.00073532
1658	plate8B	2	3	Y	Low	High	Red	85	2	13	4	20	0.011019791	0.001330108
1659	plate8B	3	3	Y	Low	High	Red	85	2	13	4	21	0.019654096	0.00292653
1660	plate8B	4	3	Y	Low	High	Red	85	2	13	4	22	0.008570533	0.001167228
1661	plate8B	5	3	Y	Low	High	Red	85	2	13	4	23	0.011411013	0.002179047
1662	plate8B	6	3	Y	Low	High	Red	85	2	13	4	24	0.014055597	0.001971585
1663	plate8B	7	3	Y	Low	High	White	86	2	14	4	19	0.020429989	0.003863156
1664	plate8B	8	3	Y	Low	High	White	86	2	14	4	20	0.016176642	0.003639097
1665	plate8B	9	3	Y	Low	High	White	86	2	14	4	21	0.022081901	0.002917416
1666	plate8B	10	3	Y	Low	High	White	86	2	14	4	22	0.023093084	0.003959709
1667	plate8B	11	3	Y	Low	High	White	86	2	14	4	23	0.021852912	0.00343489
1668	plate8B	12	3	Y	Low	High	White	86	2	14	4	24	0.023894946	0.004182148
1669	plate8C	1	3	Y	Low	Low	Red	87	2	15	4	19	0.011588718	0.002268142
1670	plate8C	2	3	Y	Low	Low	Red	87	2	15	4	20	0.010670622	0.00251487
1671	plate8C	3	3	Y	Low	Low	Red	87	2	15	4	21	0.035133715	0.018359647
1672	plate8C	4	3	Y	Low	Low	Red	87	2	15	4	22	0.029659769	0.006726368
1673	plate8C	5	3	Y	Low	Low	Red	87	2	15	4	23	0.028630372	0.020087726
1674	plate8C	6	3	Y	Low	Low	Red	87	2	15	4	24	0.026163641	0.007435389
1675	plate8C	7	3	Y	Low	Low	White	88	2	16	4	19	0.022960688	0.014245455
1676	plate8C	8	3	Y	Low	Low	White	88	2	16	4	20	0.0332267	0.020385934
1677	plate8C	9	3	Y	Low	Low	White	88	2	16	4	21	0.028841704	0.015669303
1678	plate8C	10	3	Y	Low	Low	White	88	2	16	4	22	0.018886881	0.013411271
1679	plate8C	11	3	Y	Low	Low	White	88	2	16	4	23	0.015946346	0.012484583
1680	plate8C	12	3	Y	Low	Low	White	88	2	16	4	24	0.018797635	0.012813276
1681	plate8D	1	3	Y	Int	High	Red	89	2	17	4	19	0.027584887	0.004005802
1682	plate8D	2	3	Y	Int	High	Red	89	2	17	4	20	0.017076333	0.002221354
1683	plate8D	3	3	Y	Int	High	Red	89	2	17	4	21	0.025185624	0.003450439
1684	plate8D	4	3	Y	Int	High	Red	89	2	17	4	22	0.019231998	0.002509816
1685	plate8D	5	3	Y	Int	High	Red	89	2	17	4	23	0.031202009	0.004425404
1686	plate8D	6	3	Y	Int	High	Red	89	2	17	4	24	0.028563877	0.003996374
1687	plate8D	7	3	Y	Int	High	White	90	2	18	4	19	0.022434514	0.003034473
1688	plate8D	8	3	Y	Int	High	White	90	2	18	4	20	0.01571045	0.002029499
1689	plate8D	9	3	Y	Int	High	White	90	2	18	4	21	0.020787826	0.002795861
1690	plate8D	10	3	Y	Int	High	White	90	2	18	4	22	0.015769855	0.002035709

1691	plate8D	11	3	Y	Int	High	White	90	2	18	4	23	0.018367552	0.002419043
1692	plate8D	12	3	Y	Int	High	White	90	2	18	4	24	0.022114472	0.002981133
1693	plate8E	1	3	Y	Int	Low	Red	91	2	19	4	19	0.012892062	0.001643784
1694	plate8E	2	3	Y	Int	Low	Red	91	2	19	4	20	0.014980129	0.00197268
1695	plate8E	3	3	Y	Int	Low	Red	91	2	19	4	21	0.010629846	0.001305319
1696	plate8E	4	3	Y	Int	Low	Red	91	2	19	4	22	0.02260535	0.003273557
1697	plate8E	5	3	Y	Int	Low	Red	91	2	19	4	23	0.018895327	0.002482057
1698	plate8E	6	3	Y	Int	Low	Red	91	2	19	4	24	0.019502213	0.00256418
1699	plate8E	7	3	Y	Int	Low	White	92	2	20	4	19	0.012105103	0.001491377
1700	plate8E	8	3	Y	Int	Low	White	92	2	20	4	20	0.009522799	0.001127135
1701	plate8E	9	3	Y	Int	Low	White	92	2	20	4	21	0.011174794	0.001354405
1702	plate8E	10	3	Y	Int	Low	White	92	2	20	4	22	0.009177457	0.001080268
1703	plate8E	11	3	Y	Int	Low	White	92	2	20	4	23	0.010613438	0.001281062
1704	plate8E	12	3	Y	Int	Low	White	92	2	20	4	24	0.014683683	0.001850602
1705	plate8F	1	3	Y	High	High	Red	93	2	21	4	19	0.014347238	0.001794623
1706	plate8F	2	3	Y	High	High	Red	93	2	21	4	20	0.016981151	0.002217335
1707	plate8F	3	3	Y	High	High	Red	93	2	21	4	21	0.023653491	0.003237357
1708	plate8F	4	3	Y	High	High	Red	93	2	21	4	22	0.005550894	0.000613508
1709	plate8F	5	3	Y	High	High	Red	93	2	21	4	23	0.004189903	0.000447508
1710	plate8F	6	3	Y	High	High	Red	93	2	21	4	24	0.005140275	0.000563138
1711	plate8F	7	3	Y	High	High	White	94	2	22	4	19	0.015164283	0.001927222
1712	plate8F	8	3	Y	High	High	White	94	2	22	4	20	0.013319019	0.00190166
1713	plate8F	9	3	Y	High	High	White	94	2	22	4	21	0.017103451	0.002202064
1714	plate8F	10	3	Y	High	High	White	94	2	22	4	22	0.020576279	0.002759409
1715	plate8F	11	3	Y	High	High	White	94	2	22	4	23	0.018499119	0.002391626
1716	plate8F	12	3	Y	High	High	White	94	2	22	4	24	0.01813171	0.002315566
1717	plate8G	1	3	Y	High	Low	Red	95	2	23	4	19	0.025950489	0.003629026
1718	plate8G	2	3	Y	High	Low	Red	95	2	23	4	20	0.028242208	0.004044258
1719	plate8G	3	3	Y	High	Low	Red	95	2	23	4	21	0.020695179	0.002840426
1720	plate8G	4	3	Y	High	Low	Red	95	2	23	4	22	0.023304542	0.003197423
1721	plate8G	5	3	Y	High	Low	Red	95	2	23	4	23	0.020406483	0.0026846
1722	plate8G	6	3	Y	High	Low	Red	95	2	23	4	24	0.01038383	0.001245454
1723	plate8G	7	3	Y	High	Low	White	96	2	24	4	19	0.02107407	0.002863184
1724	plate8G	8	3	Y	High	Low	White	96	2	24	4	20	0.019123791	0.002521416
1725	plate8G	9	3	Y	High	Low	White	96	2	24	4	21	0.018960297	0.002466736
1726	plate8G	10	3	Y	High	Low	White	96	2	24	4	22	0.022012502	0.002916838
1727	plate8G	11	3	Y	High	Low	White	96	2	24	4	23	0.023911404	0.003246569
1728	plate8G	12	3	Y	High	Low	White	96	2	24	4	24	0.033034041	0.004753662
1729	plate1B	1	4	N	Low	High	Red	1	1	1	1	1	0.041814835	0.006198066
1730	plate1B	2	4	N	Low	High	Red	1	1	1	1	2	0.040975629	0.005894845
1731	plate1B	3	4	N	Low	High	Red	1	1	1	1	3	0.079640044	0.013812993
1732	plate1B	4	4	N	Low	High	Red	1	1	1	1	4	0.078058297	0.013063426
1733	plate1B	5	4	N	Low	High	Red	1	1	1	1	5	0.077218752	0.012814765
1734	plate1B	6	4	N	Low	High	Red	1	1	1	1	6	0.152942778	0.030771852
1735	plate1B	7	4	N	Low	High	White	2	1	2	1	1	0.111212108	0.020507858
1736	plate1B	8	4	N	Low	High	White	2	1	2	1	2	0.093183651	0.016248734
1737	plate1B	9	4	N	Low	High	White	2	1	2	1	3	0.084409711	0.015931373
1738	plate1B	10	4	N	Low	High	White	2	1	2	1	4	0.061345471	0.009690945
1739	plate1B	11	4	N	Low	High	White	2	1	2	1	5	0.06617721	0.010606964
1740	plate1B	12	4	N	Low	High	White	2	1	2	1	6	0.030328024	0.004190135
1741	plate1C	1	4	N	Low	Low	Red	3	1	3	1	1	0.040396689	0.005826289
1742	plate1C	2	4	N	Low	Low	Red	3	1	3	1	2	0.029354418	0.028712692
1743	plate1C	3	4	N	Low	Low	Red	3	1	3	1	3	0.057226131	0.009199237
1744	plate1C	4	4	N	Low	Low	Red	3	1	3	1	4	0.082006519	0.053880549
1745	plate1C	5	4	N	Low	Low	Red	3	1	3	1	5	0.05678761	0.045963088
1746	plate1C	6	4	N	Low	Low	Red	3	1	3	1	6	0.080887863	0.013819135
1747	plate1C	7	4	N	Low	Low	White	4	1	4	1	1	0.04899149	0.009087281
1748	plate1C	8	4	N	Low	Low	White	4	1	4	1	2	0.127337897	0.02433671
1749	plate1C	9	4	N	Low	Low	White	4	1	4	1	3	0.071331246	0.011750281
1750	plate1C	10	4	N	Low	Low	White	4	1	4	1	4	0.07956693	0.013387055
1751	plate1C	11	4	N	Low	Low	White	4	1	4	1	5	0.078079694	0.013098328
1752	plate1C	12	4	N	Low	Low	White	4	1	4	1	6	0.093236431	0.015742502
1753	plate1D	1	4	N	Int	High	Red	5	1	5	1	1	0.034542567	0.004934589
1754	plate1D	2	4	N	Int	High	Red	5	1	5	1	2	0.027696796	0.003829778
1755	plate1D	3	4	N	Int	High	Red	5	1	5	1	3	0.053648355	0.009079171
1756	plate1D	4	4	N	Int	High	Red	5	1	5	1	4	0.030945237	0.004315718
1757	plate1D	5	4	N	Int	High	Red	5	1	5	1	5	0.031818232	0.00448125
1758	plate1D	6	4	N	Int	High	Red	5	1	5	1	6	0.06128475	0.009769854
1759	plate1D	7	4	N	Int	High	White	6	1	6	1	1	0.016562348	0.002104056
1760	plate1D	8	4	N	Int	High	White	6	1	6	1	2	0.050934733	0.007803298
1761	plate1D	9	4	N	Int	High	White	6	1	6	1	3	0.054903037	0.008536537
1762	plate1D	10	4	N	Int	High	White	6	1	6	1	4	0.035849218	0.005466655
1763	plate1D	11	4	N	Int	High	White	6	1	6	1	5	0.029983259	0.00418516
1764	plate1D	12	4	N	Int	High	White	6	1	6	1	6	0.048220647	0.007201346
1765	plate1E	1	4	N	Int	Low	Red	7	1	7	1	1	0.019599798	0.004283566
1766	plate1E	2	4	N	Int	Low	Red	7	1	7	1	2	0.035502148	0.005012881
1767	plate1E	3	4	N	Int	Low	Red	7	1	7	1	3	0.02428347	0.004842967
1768	plate1E	4	4	N	Int	Low	Red	7	1	7	1	4	0.065559235	0.011292419
1769	plate1E	5	4	N	Int	Low	Red	7	1	7	1	5	0.012372704	0.001543446
1770	plate1E	6	4	N	Int	Low	Red	7	1	7	1	6	0.023987449	0.005554099
1771	plate1E	7	4	N	Int	Low	White	8	1	8	1	1	0.027282457	0.003787213
1772	plate1E	8	4	N	Int	Low	White	8	1	8	1	2	0.032632746	0.008775274
1773	plate1E	9	4	N	Int	Low	White	8	1	8	1	3	0.018154955	0.002355915
1774	plate1E	10	4	N	Int	Low	White	8	1	8	1	4	0.009904085	0.002722406
1775	plate1E	11	4	N	Int	Low	White	8	1	8	1	5	0.027978115	0.00453098
1776	plate1E	12	4	N	Int	Low	White	8	1	8	1	6	0.012584356	0.003189196
1777	plate1F	1	4	N	High	High	Red	9	1	9	1	1	0.014914859	0.001965128
1778	plate1F	2	4	N	High	High	Red	9	1	9	1	2	0.012851609	0.001821837
1779	plate1F	3	4	N	High	High	Red	9	1	9	1	3	0.014636761	0.002135846

1780	plate1F	4	4	N	High	High	Red	9	1	9	1	4	0.005632688	0.000634996
1781	plate1F	5	4	N	High	High	Red	9	1	9	1	5	0.019108332	0.002844683
1782	plate1F	6	4	N	High	High	Red	9	1	9	1	6	0.036481802	0.005496616
1783	plate1F	7	4	N	High	High	White	10	1	10	1	1	0.009795122	0.001208033
1784	plate1F	8	4	N	High	High	White	10	1	10	1	2	0.0097417	0.001167989
1785	plate1F	9	4	N	High	High	White	10	1	10	1	3	0.005532701	0.000814898
1786	plate1F	10	4	N	High	High	White	10	1	10	1	4	0.002721197	0.000280164
1787	plate1F	11	4	N	High	High	White	10	1	10	1	5	0.001933619	0.000190088
1788	plate1F	12	4	N	High	High	White	10	1	10	1	6	0.013227483	0.00170765
1789	plate1G	1	4	N	High	Low	Red	11	1	11	1	1	0.007536715	0.000933198
1790	plate1G	2	4	N	High	Low	Red	11	1	11	1	2	0.040001045	0.006248683
1791	plate1G	3	4	N	High	Low	Red	11	1	11	1	3	0.0838543	0.015301679
1792	plate1G	4	4	N	High	Low	Red	11	1	11	1	4	0.007205742	0.000862201
1793	plate1G	5	4	N	High	Low	Red	11	1	11	1	5	0.004750619	0.0005382
1794	plate1G	6	4	N	High	Low	Red	11	1	11	1	6	0.030966542	0.004456507
1795	plate1G	7	4	N	High	Low	White	12	1	12	1	1	0.006167634	0.00070552
1796	plate1G	8	4	N	High	Low	White	12	1	12	1	2	0.045904355	0.007179792
1797	plate1G	9	4	N	High	Low	White	12	1	12	1	3	0.013938338	0.001777391
1798	plate1G	10	4	N	High	Low	White	12	1	12	1	4	0.048433	0.007616366
1799	plate1G	11	4	N	High	Low	White	12	1	12	1	5	0.050264653	0.007911731
1800	plate1G	12	4	N	High	Low	White	12	1	12	1	6	0.028524149	0.004170037
1801	plate2B	1	4	N	Low	High	Red	13	1	1	2	7	0.010826486	0.001260367
1802	plate2B	2	4	N	Low	High	Red	13	1	1	2	8	0.023346698	0.003114605
1803	plate2B	3	4	N	Low	High	Red	13	1	1	2	9	0.043773351	0.00652645
1804	plate2B	4	4	N	Low	High	Red	13	1	1	2	10	0.060123201	0.009640345
1805	plate2B	5	4	N	Low	High	Red	13	1	1	2	11	0.051071274	0.007869909
1806	plate2B	6	4	N	Low	High	Red	13	1	1	2	12	0.059648059	0.009472623
1807	plate2B	7	4	N	Low	High	White	14	1	2	2	7	0.032842273	0.004755559
1808	plate2B	8	4	N	Low	High	White	14	1	2	2	8	0.048651766	0.007550613
1809	plate2B	9	4	N	Low	High	White	14	1	2	2	9	0.040267181	0.005955626
1810	plate2B	10	4	N	Low	High	White	14	1	2	2	10	0.059741994	0.00950076
1811	plate2B	11	4	N	Low	High	White	14	1	2	2	11	0.05473476	0.008564588
1812	plate2B	12	4	N	Low	High	White	14	1	2	2	12	0.008648035	0.001007292
1813	plate2C	1	4	N	Low	Low	Red	15	1	3	2	7	0.007985356	0.000893034
1814	plate2C	2	4	N	Low	Low	Red	15	1	3	2	8	0.030590902	0.004706996
1815	plate2C	3	4	N	Low	Low	Red	15	1	3	2	9	0.033134664	0.004757727
1816	plate2C	4	4	N	Low	Low	Red	15	1	3	2	10	0.023342961	0.003487903
1817	plate2C	5	4	N	Low	Low	Red	15	1	3	2	11	0.039193696	0.007204695
1818	plate2C	6	4	N	Low	Low	Red	15	1	3	2	12	0.021730086	0.002907347
1819	plate2C	7	4	N	Low	Low	White	16	1	4	2	7	0.028557687	0.003978156
1820	plate2C	8	4	N	Low	Low	White	16	1	4	2	8	0.04029241	0.006405402
1821	plate2C	9	4	N	Low	Low	White	16	1	4	2	9	0.025107232	0.003402503
1822	plate2C	10	4	N	Low	Low	White	16	1	4	2	10	0.028822248	0.004004408
1823	plate2C	11	4	N	Low	Low	White	16	1	4	2	11	0.024371288	0.003264595
1824	plate2C	12	4	N	Low	Low	White	16	1	4	2	12	0.039259956	0.005775122
1825	plate2D	1	4	N	Int	High	Red	17	1	5	2	7	0.013561303	0.001699057
1826	plate2D	2	4	N	Int	High	Red	17	1	5	2	8	0.021872304	0.002991011
1827	plate2D	3	4	N	Int	High	Red	17	1	5	2	9	0.022069584	0.002939272
1828	plate2D	4	4	N	Int	High	Red	17	1	5	2	10	0.018838469	0.002465795
1829	plate2D	5	4	N	Int	High	Red	17	1	5	2	11	0.023394501	0.003205926
1830	plate2D	6	4	N	Int	High	Red	17	1	5	2	12	0.028988382	0.004102795
1831	plate2D	7	4	N	Int	High	White	18	1	6	2	7	0.020571035	0.002723142
1832	plate2D	8	4	N	Int	High	White	18	1	6	2	8	0.018779103	0.00244031
1833	plate2D	9	4	N	Int	High	White	18	1	6	2	9	0.007556419	0.000863596
1834	plate2D	10	4	N	Int	High	White	18	1	6	2	10	0.021377869	0.002825188
1835	plate2D	11	4	N	Int	High	White	18	1	6	2	11	0.023109005	0.003106604
1836	plate2D	12	4	N	Int	High	White	18	1	6	2	12	0.040407937	0.00633226
1837	plate2E	1	4	N	Int	Low	Red	19	1	7	2	7	0.030785127	0.007589716
1838	plate2E	2	4	N	Int	Low	Red	19	1	7	2	8	0.012093323	0.001477035
1839	plate2E	3	4	N	Int	Low	Red	19	1	7	2	9	0.007988201	0.002191151
1840	plate2E	4	4	N	Int	Low	Red	19	1	7	2	10	0.015971349	0.002207608
1841	plate2E	5	4	N	Int	Low	Red	19	1	7	2	11	0.008631858	0.001349435
1842	plate2E	6	4	N	Int	Low	Red	19	1	7	2	12	0.01223363	0.003175203
1843	plate2E	7	4	N	Int	Low	White	20	1	8	2	7	0.020663343	0.002754067
1844	plate2E	8	4	N	Int	Low	White	20	1	8	2	8	0.034926796	0.007035998
1845	plate2E	9	4	N	Int	Low	White	20	1	8	2	9	0.008414124	0.000985852
1846	plate2E	10	4	N	Int	Low	White	20	1	8	2	10	0.013976726	0.003382019
1847	plate2E	11	4	N	Int	Low	White	20	1	8	2	11	0.02884966	0.006334856
1848	plate2E	12	4	N	Int	Low	White	20	1	8	2	12	0.023729861	0.005359061
1849	plate2F	1	4	N	High	High	Red	21	1	9	2	7	0.00261191	0.000327731
1850	plate2F	2	4	N	High	High	Red	21	1	9	2	8	0.004134437	0.000593555
1851	plate2F	3	4	N	High	High	Red	21	1	9	2	9	0.00632168	0.000717823
1852	plate2F	4	4	N	High	High	Red	21	1	9	2	10	0.01220537	0.001528135
1853	plate2F	5	4	N	High	High	Red	21	1	9	2	11	0.00738211	0.000869798
1854	plate2F	6	4	N	High	High	Red	21	1	9	2	12	0.005646482	0.000757758
1855	plate2F	7	4	N	High	High	White	22	1	10	2	7	0.006784508	0.000779587
1856	plate2F	8	4	N	High	High	White	22	1	10	2	8	0.004092207	0.000435713
1857	plate2F	9	4	N	High	High	White	22	1	10	2	9	0.006434134	0.000964432
1858	plate2F	10	4	N	High	High	White	22	1	10	2	10	0.00420349	0.000506514
1859	plate2F	11	4	N	High	High	White	22	1	10	2	11	0.002630173	0.000266199
1860	plate2F	12	4	N	High	High	White	22	1	10	2	12	0.004056521	0.00042807
1861	plate2G	1	4	N	High	Low	Red	23	1	11	2	7	0.058599214	0.009531812
1862	plate2G	2	4	N	High	Low	Red	23	1	11	2	8	0.024380677	0.003509136
1863	plate2G	3	4	N	High	Low	Red	23	1	11	2	9	0.027826834	0.00396814
1864	plate2G	4	4	N	High	Low	Red	23	1	11	2	10	0.020393338	0.002728628
1865	plate2G	5	4	N	High	Low	Red	23	1	11	2	11	0.016418128	0.002125384
1866	plate2G	6	4	N	High	Low	Red	23	1	11	2	12	0.036641509	0.005566084
1867	plate2G	7	4	N	High	Low	White	24	1	12	2	7	0.021045775	0.002856379
1868	plate2G	8	4	N	High	Low	White	24	1	12	2	8	0.005975588	0.00066483

1869	plate2G	9	4	N	High	Low	White	24	1	12	2	9	0.014560328	0.001838151
1870	plate2G	10	4	N	High	Low	White	24	1	12	2	10	0.033320427	0.005116559
1871	plate2G	11	4	N	High	Low	White	24	1	12	2	11	0.039954751	0.005786286
1872	plate2G	12	4	N	High	Low	White	24	1	12	2	12	0.028671239	0.004144731
1873	plate3B	1	4	N	Low	High	Red	25	2	1	3	13	0.013138509	0.001606195
1874	plate3B	2	4	N	Low	High	Red	25	2	1	3	14	0.033288069	0.004746123
1875	plate3B	3	4	N	Low	High	Red	25	2	1	3	15	0.034924812	0.005016098
1876	plate3B	4	4	N	Low	High	Red	25	2	1	3	16	0.065379782	0.010551724
1877	plate3B	5	4	N	Low	High	Red	25	2	1	3	17	0.048504756	0.007608897
1878	plate3B	6	4	N	Low	High	Red	25	2	1	3	18	0.036545778	0.005267355
1879	plate3B	7	4	N	Low	High	White	26	2	2	3	13	0.037005139	0.00532184
1880	plate3B	8	4	N	Low	High	White	26	2	2	3	14	0.040168386	0.005901116
1881	plate3B	9	4	N	Low	High	White	26	2	2	3	15	0.030180806	0.004222662
1882	plate3B	10	4	N	Low	High	White	26	2	2	3	16	0.02494006	0.003370135
1883	plate3B	11	4	N	Low	High	White	26	2	2	3	17	0.023015983	0.003082289
1884	plate3B	12	4	N	Low	High	White	26	2	2	3	18	0.019947298	0.002625689
1885	plate3C	1	4	N	Low	Low	Red	27	2	3	3	13	0.008585648	0.001837716
1886	plate3C	2	4	N	Low	Low	Red	27	2	3	3	14	0.015959827	0.00198215
1887	plate3C	3	4	N	Low	Low	Red	27	2	3	3	15	0.060904631	0.009713323
1888	plate3C	4	4	N	Low	Low	Red	27	2	3	3	16	0.059627183	0.009495861
1889	plate3C	5	4	N	Low	Low	Red	27	2	3	3	17	0.06201216	0.010085461
1890	plate3C	6	4	N	Low	Low	Red	27	2	3	3	18	0.02758699	0.003775843
1891	plate3C	7	4	N	Low	Low	White	28	2	4	3	13	0.042324484	0.00625966
1892	plate3C	8	4	N	Low	Low	White	28	2	4	3	14	0.063872697	0.010349931
1893	plate3C	9	4	N	Low	Low	White	28	2	4	3	15	0.04085049	0.006005333
1894	plate3C	10	4	N	Low	Low	White	28	2	4	3	16	0.066255041	0.010779233
1895	plate3C	11	4	N	Low	Low	White	28	2	4	3	17	0.020086468	0.002592805
1896	plate3C	12	4	N	Low	Low	White	28	2	4	3	18	0.030862754	0.005001772
1897	plate3D	1	4	N	Int	High	Red	29	2	5	3	13	0.023415925	0.003087593
1898	plate3D	2	4	N	Int	High	Red	29	2	5	3	14	0.038302074	0.005520026
1899	plate3D	3	4	N	Int	High	Red	29	2	5	3	15	0.028649753	0.003963174
1900	plate3D	4	4	N	Int	High	Red	29	2	5	3	16	0.021425044	0.003026233
1901	plate3D	5	4	N	Int	High	Red	29	2	5	3	17	0.021746165	0.002975986
1902	plate3D	6	4	N	Int	High	Red	29	2	5	3	18	0.015730182	0.002122149
1903	plate3D	7	4	N	Int	High	White	30	2	6	3	13	0.040023223	0.006407323
1904	plate3D	8	4	N	Int	High	White	30	2	6	3	14	0.03898892	0.005736296
1905	plate3D	9	4	N	Int	High	White	30	2	6	3	15	0.024495096	0.003361472
1906	plate3D	10	4	N	Int	High	White	30	2	6	3	16	0.011939583	0.001451511
1907	plate3D	11	4	N	Int	High	White	30	2	6	3	17	0.014712207	0.001852384
1908	plate3D	12	4	N	Int	High	White	30	2	6	3	18	0.029231907	0.004060387
1909	plate3E	1	4	N	Int	Low	Red	31	2	7	3	13	0.005863602	0.000667606
1910	plate3E	2	4	N	Int	Low	Red	31	2	7	3	14	0.018777213	0.004097565
1911	plate3E	3	4	N	Int	Low	Red	31	2	7	3	15	0.015202774	0.005452545
1912	plate3E	4	4	N	Int	Low	Red	31	2	7	3	16	0.038211748	0.007175506
1913	plate3E	5	4	N	Int	Low	Red	31	2	7	3	17	0.011791151	0.001433394
1914	plate3E	6	4	N	Int	Low	Red	31	2	7	3	18	0.005441677	0.000598803
1915	plate3E	7	4	N	Int	Low	White	32	2	8	3	13	0.008686793	0.003054412
1916	plate3E	8	4	N	Int	Low	White	32	2	8	3	14	0.009404883	0.001105918
1917	plate3E	9	4	N	Int	Low	White	32	2	8	3	15	0.013744943	0.001707206
1918	plate3E	10	4	N	Int	Low	White	32	2	8	3	16	0.017615509	0.002620052
1919	plate3E	11	4	N	Int	Low	White	32	2	8	3	17	0.026308192	0.011482023
1920	plate3E	12	4	N	Int	Low	White	32	2	8	3	18	0.008879761	0.001044937
1921	plate3F	1	4	N	High	High	Red	33	2	9	3	13	0.0042307	0.000684394
1922	plate3F	2	4	N	High	High	Red	33	2	9	3	14	0.004631584	0.000500611
1923	plate3F	3	4	N	High	High	Red	33	2	9	3	15	0.016047183	0.002510356
1924	plate3F	4	4	N	High	High	Red	33	2	9	3	16	0.010432994	0.001259622
1925	plate3F	5	4	N	High	High	Red	33	2	9	3	17	0.008471785	0.000990366
1926	plate3F	6	4	N	High	High	Red	33	2	9	3	18	0.012935778	0.001854179
1927	plate3F	7	4	N	High	High	White	34	2	10	3	13	0.009152385	0.001100335
1928	plate3F	8	4	N	High	High	White	34	2	10	3	14	0.008430608	0.00098576
1929	plate3F	9	4	N	High	High	White	34	2	10	3	15	0.003209591	0.000465487
1930	plate3F	10	4	N	High	High	White	34	2	10	3	16	0.007314651	0.000996398
1931	plate3F	11	4	N	High	High	White	34	2	10	3	17	0.008060248	0.001068305
1932	plate3F	12	4	N	High	High	White	34	2	10	3	18	0.005641882	0.000624936
1933	plate3G	1	4	N	High	Low	Red	35	2	11	3	13	0.010652125	0.001275455
1934	plate3G	2	4	N	High	Low	Red	35	2	11	3	14	0.005194722	0.000575433
1935	plate3G	3	4	N	High	Low	Red	35	2	11	3	15	0.023122078	0.003122993
1936	plate3G	4	4	N	High	Low	Red	35	2	11	3	16	0.030563976	0.004316738
1937	plate3G	5	4	N	High	Low	Red	35	2	11	3	17	0.015756773	0.002000704
1938	plate3G	6	4	N	High	Low	Red	35	2	11	3	18	0.017415478	0.002256078
1939	plate3G	7	4	N	High	Low	White	36	2	12	3	13	0.032761782	0.004819409
1940	plate3G	8	4	N	High	Low	White	36	2	12	3	14	0.054839141	0.008807225
1941	plate3G	9	4	N	High	Low	White	36	2	12	3	15	0.015710775	0.00198294
1942	plate3G	10	4	N	High	Low	White	36	2	12	3	16	0.00309576	0.000330841
1943	plate3G	11	4	N	High	Low	White	36	2	12	3	17	0.01874113	0.002483746
1944	plate3G	12	4	N	High	Low	White	36	2	12	3	18	0.039229047	0.006122461
1945	plate4B	1	4	N	Low	High	Red	37	2	1	4	19	0.010116841	0.001237575
1946	plate4B	2	4	N	Low	High	Red	37	2	1	4	20	0.013322989	0.001652843
1947	plate4B	3	4	N	Low	High	Red	37	2	1	4	21	0.041531676	0.006140952
1948	plate4B	4	4	N	Low	High	Red	37	2	1	4	22	0.027059681	0.00371844
1949	plate4B	5	4	N	Low	High	Red	37	2	1	4	23	0.028248898	0.003915642
1950	plate4B	6	4	N	Low	High	Red	37	2	1	4	24	0.010370055	0.001238026
1951	plate4B	7	4	N	Low	High	White	38	2	2	4	19	0.014452057	0.001805123
1952	plate4B	8	4	N	Low	High	White	38	2	2	4	20	0.049448048	0.007573843
1953	plate4B	9	4	N	Low	High	White	38	2	2	4	21	0.02647016	0.003610881
1954	plate4B	10	4	N	Low	High	White	38	2	2	4	22	0.031596341	0.004471292
1955	plate4B	11	4	N	Low	High	White	38	2	2	4	23	0.013100541	0.001610363
1956	plate4B	12	4	N	Low	High	White	38	2	2	4	24	0.002370878	0.000235524
1957	plate4C	1	4	N	Low	Low	Red	39	2	3	4	19	0.007442203	0.001005614

1958	plate4C	2	4	N	Low	Low	Red	39	2	3	4	20	0.014064903	0.001751144
1959	plate4C	3	4	N	Low	Low	Red	39	2	3	4	21	0.01871284	0.002437553
1960	plate4C	4	4	N	Low	Low	Red	39	2	3	4	22	0.018299672	0.002362779
1961	plate4C	5	4	N	Low	Low	Red	39	2	3	4	23	0.019082979	0.00250223
1962	plate4C	6	4	N	Low	Low	Red	39	2	3	4	24	0.017897682	0.002293299
1963	plate4C	7	4	N	Low	Low	White	40	2	4	4	19	0.015972487	0.002022591
1964	plate4C	8	4	N	Low	Low	White	40	2	4	4	20	0.03410386	0.004868598
1965	plate4C	9	4	N	Low	Low	White	40	2	4	4	21	0.032225818	0.005834999
1966	plate4C	10	4	N	Low	Low	White	40	2	4	4	22	0.027629167	0.004145502
1967	plate4C	11	4	N	Low	Low	White	40	2	4	4	23	0.014233622	0.001763404
1968	plate4C	12	4	N	Low	Low	White	40	2	4	4	24	0.015796456	0.001996168
1969	plate4D	1	4	N	Int	High	Red	41	2	5	4	19	0.016686469	0.002131209
1970	plate4D	2	4	N	Int	High	Red	41	2	5	4	20	0.014721003	0.001919447
1971	plate4D	3	4	N	Int	High	Red	41	2	5	4	21	0.015501484	0.001959307
1972	plate4D	4	4	N	Int	High	Red	41	2	5	4	22	0.023485816	0.003428016
1973	plate4D	5	4	N	Int	High	Red	41	2	5	4	23	0.020890804	0.002753333
1974	plate4D	6	4	N	Int	High	Red	41	2	5	4	24	0.014080404	0.001747207
1975	plate4D	7	4	N	Int	High	White	42	2	6	4	19	0.035189869	0.005862779
1976	plate4D	8	4	N	Int	High	White	42	2	6	4	20	0.021315653	0.002831682
1977	plate4D	9	4	N	Int	High	White	42	2	6	4	21	0.019128584	0.002487005
1978	plate4D	10	4	N	Int	High	White	42	2	6	4	22	0.011987896	0.001965486
1979	plate4D	11	4	N	Int	High	White	42	2	6	4	23	0.015643195	0.002003041
1980	plate4D	12	4	N	Int	High	White	42	2	6	4	24	0.018439469	0.00242316
1981	plate4E	1	4	N	Int	Low	Red	43	2	7	4	19	0.00698349	0.000801265
1982	plate4E	2	4	N	Int	Low	Red	43	2	7	4	20	0.007944267	0.001882604
1983	plate4E	3	4	N	Int	Low	Red	43	2	7	4	21	0.0133838	0.002630664
1984	plate4E	4	4	N	Int	Low	Red	43	2	7	4	22	0.010896644	0.001491795
1985	plate4E	5	4	N	Int	Low	Red	43	2	7	4	23	0.023691846	0.003190412
1986	plate4E	6	4	N	Int	Low	Red	43	2	7	4	24	0.017811529	0.002339918
1987	plate4E	7	4	N	Int	Low	White	44	2	8	4	19	0.01532841	0.002410872
1988	plate4E	8	4	N	Int	Low	White	44	2	8	4	20	0.022047928	0.004688936
1989	plate4E	9	4	N	Int	Low	White	44	2	8	4	21	0.012554812	0.001541386
1990	plate4E	10	4	N	Int	Low	White	44	2	8	4	22	0.01198957	0.00171215
1991	plate4E	11	4	N	Int	Low	White	44	2	8	4	23	0.010078738	0.002050797
1992	plate4E	12	4	N	Int	Low	White	44	2	8	4	24	0.012518073	0.001712383
1993	plate4F	1	4	N	High	High	Red	45	2	9	4	19	0.003360856	0.000355137
1994	plate4F	2	4	N	High	High	Red	45	2	9	4	20	0.00632128	0.000710789
1995	plate4F	3	4	N	High	High	Red	45	2	9	4	21	0.005760961	0.000682388
1996	plate4F	4	4	N	High	High	Red	45	2	9	4	22	0.008422909	0.001005934
1997	plate4F	5	4	N	High	High	Red	45	2	9	4	23	0.009890802	0.001347281
1998	plate4F	6	4	N	High	High	Red	45	2	9	4	24	0.011721512	0.001619799
1999	plate4F	7	4	N	High	High	White	46	2	10	4	19	0.006094624	0.000694064
2000	plate4F	8	4	N	High	High	White	46	2	10	4	20	0.010917009	0.001335564
2001	plate4F	9	4	N	High	High	White	46	2	10	4	21	0.009866067	0.001170368
2002	plate4F	10	4	N	High	High	White	46	2	10	4	22	0.010579955	0.001253288
2003	plate4F	11	4	N	High	High	White	46	2	10	4	23	0.006807111	0.000869033
2004	plate4F	12	4	N	High	High	White	46	2	10	4	24	0.008068715	0.000928509
2005	plate4G	1	4	N	High	Low	Red	47	2	11	4	19	0.010442006	0.001300453
2006	plate4G	2	4	N	High	Low	Red	47	2	11	4	20	0.014027892	0.001807119
2007	plate4G	3	4	N	High	Low	Red	47	2	11	4	21	0.007624788	0.000895735
2008	plate4G	4	4	N	High	Low	Red	47	2	11	4	22	0.006490381	0.000824921
2009	plate4G	5	4	N	High	Low	Red	47	2	11	4	23	0.006586317	0.000758771
2010	plate4G	6	4	N	High	Low	Red	47	2	11	4	24	0.012205294	0.001542869
2011	plate4G	7	4	N	High	Low	White	48	2	12	4	19	0.011090624	0.001516058
2012	plate4G	8	4	N	High	Low	White	48	2	12	4	20	0.008921704	0.001066886
2013	plate4G	9	4	N	High	Low	White	48	2	12	4	21	0.009754821	0.001156442
2014	plate4G	10	4	N	High	Low	White	48	2	12	4	22	0.008569383	0.001048129
2015	plate4G	11	4	N	High	Low	White	48	2	12	4	23	0.005323712	0.000593069
2016	plate4G	12	4	N	High	Low	White	48	2	12	4	24	0.002938718	0.00029941
2017	plate5B	1	4	Y	Low	High	Red	49	1	13	1	1	0.042091268	0.006255921
2018	plate5B	2	4	Y	Low	High	Red	49	1	13	1	2	0.055260072	0.008608792
2019	plate5B	3	4	Y	Low	High	Red	49	1	13	1	3	0.042781572	0.00637129
2020	plate5B	4	4	Y	Low	High	Red	49	1	13	1	4	0.050811725	0.00775408
2021	plate5B	5	4	Y	Low	High	Red	49	1	13	1	5	0.044982731	0.006749076
2022	plate5B	6	4	Y	Low	High	Red	49	1	13	1	6	0.060074039	0.009569499
2023	plate5B	7	4	Y	Low	High	White	50	1	14	1	1	0.06217049	0.009960992
2024	plate5B	8	4	Y	Low	High	White	50	1	14	1	2	0.061241785	0.009751842
2025	plate5B	9	4	Y	Low	High	White	50	1	14	1	3	0.052785992	0.00816034
2026	plate5B	10	4	Y	Low	High	White	50	1	14	1	4	0.058737103	0.009243212
2027	plate5B	11	4	Y	Low	High	White	50	1	14	1	5	0.0656566	0.01059935
2028	plate5B	12	4	Y	Low	High	White	50	1	14	1	6	0.119780226	0.022464097
2029	plate5C	1	4	Y	Low	Low	Red	51	1	15	1	1	0.028804636	0.003985059
2030	plate5C	2	4	Y	Low	Low	Red	51	1	15	1	2	0.03459997	0.00540913
2031	plate5C	3	4	Y	Low	Low	Red	51	1	15	1	3	0.051149851	0.007903318
2032	plate5C	4	4	Y	Low	Low	Red	51	1	15	1	4	0.040839173	0.007043847
2033	plate5C	5	4	Y	Low	Low	Red	51	1	15	1	5	0.036155811	0.005254233
2034	plate5C	6	4	Y	Low	Low	Red	51	1	15	1	6	0.073545109	0.012147896
2035	plate5C	7	4	Y	Low	Low	White	52	1	16	1	1	0.053821083	0.008387344
2036	plate5C	8	4	Y	Low	Low	White	52	1	16	1	2	0.051538282	0.00805127
2037	plate5C	9	4	Y	Low	Low	White	52	1	16	1	3	0.036730789	0.005311068
2038	plate5C	10	4	Y	Low	Low	White	52	1	16	1	4	0.036603938	0.006113601
2039	plate5C	11	4	Y	Low	Low	White	52	1	16	1	5	0.04360529	0.006496681
2040	plate5C	12	4	Y	Low	Low	White	52	1	16	1	6	0.028170473	0.003928496
2041	plate5D	1	4	Y	Int	High	Red	53	1	17	1	1	0.042775317	0.007063393
2042	plate5D	2	4	Y	Int	High	Red	53	1	17	1	2	0.015867072	0.002092681
2043	plate5D	3	4	Y	Int	High	Red	53	1	17	1	3	0.039045663	0.005741753
2044	plate5D	4	4	Y	Int	High	Red	53	1	17	1	4	0.048468421	0.007442605
2045	plate5D	5	4	Y	Int	High	Red	53	1	17	1	5	0.066475891	0.011012617
2046	plate5D	6	4	Y	Int	High	Red	53	1	17	1	6	0.026957361	0.003739924

2047	plate5D	7	4	Y	Int	High	White	54	1	18	1	1	0.052317814	0.00806641
2048	plate5D	8	4	Y	Int	High	White	54	1	18	1	2	0.076325816	0.012745608
2049	plate5D	9	4	Y	Int	High	White	54	1	18	1	3	0.050955143	0.008484865
2050	plate5D	10	4	Y	Int	High	White	54	1	18	1	4	0.032510418	0.004604236
2051	plate5D	11	4	Y	Int	High	White	54	1	18	1	5	0.023004597	0.003083556
2052	plate5D	12	4	Y	Int	High	White	54	1	18	1	6	0.051396607	0.007924248
2053	plate5E	1	4	Y	Int	Low	Red	55	1	19	1	1	0.093603953	0.023688599
2054	plate5E	2	4	Y	Int	Low	Red	55	1	19	1	2	0.061580978	0.010280447
2055	plate5E	3	4	Y	Int	Low	Red	55	1	19	1	3	0.019315987	0.004067894
2056	plate5E	4	4	Y	Int	Low	Red	55	1	19	1	4	0.009599623	0.001328885
2057	plate5E	5	4	Y	Int	Low	Red	55	1	19	1	5	0.016218551	0.002704172
2058	plate5E	6	4	Y	Int	Low	Red	55	1	19	1	6	0.024306581	0.012023796
2059	plate5E	7	4	Y	Int	Low	White	56	1	20	1	1	0.009145127	0.001191588
2060	plate5E	8	4	Y	Int	Low	White	56	1	20	1	2	0.01234574	0.004562445
2061	plate5E	9	4	Y	Int	Low	White	56	1	20	1	3	0.011432394	0.001405537
2062	plate5E	10	4	Y	Int	Low	White	56	1	20	1	4	0.01036034	0.003875788
2063	plate5E	11	4	Y	Int	Low	White	56	1	20	1	5	0.008413281	0.00350313
2064	plate5E	12	4	Y	Int	Low	White	56	1	20	1	6	0.011164914	0.003525267
2065	plate5F	1	4	Y	High	High	Red	57	1	21	1	1	0.006237754	0.000695271
2066	plate5F	2	4	Y	High	High	Red	57	1	21	1	2	0.002906691	0.000360524
2067	plate5F	3	4	Y	High	High	Red	57	1	21	1	3	0.003438478	0.000417912
2068	plate5F	4	4	Y	High	High	Red	57	1	21	1	4	0.002616208	0.000269395
2069	plate5F	5	4	Y	High	High	Red	57	1	21	1	5	0.003006644	0.000313078
2070	plate5F	6	4	Y	High	High	Red	57	1	21	1	6	0.004993809	0.000546718
2071	plate5F	7	4	Y	High	High	White	58	1	22	1	1	0.018617296	0.002773943
2072	plate5F	8	4	Y	High	High	White	58	1	22	1	2	0.025322961	0.003504588
2073	plate5F	9	4	Y	High	High	White	58	1	22	1	3	0.013521785	0.001969463
2074	plate5F	10	4	Y	High	High	White	58	1	22	1	4	0.017417202	0.002272608
2075	plate5F	11	4	Y	High	High	White	58	1	22	1	5	0.015526527	0.001978926
2076	plate5F	12	4	Y	High	High	White	58	1	22	1	6	0.015759296	0.001993332
2077	plate5G	1	4	Y	High	Low	Red	59	1	23	1	1	0.004339751	0.000463705
2078	plate5G	2	4	Y	High	Low	Red	59	1	23	1	2	0.003479185	0.000365624
2079	plate5G	3	4	Y	High	Low	Red	59	1	23	1	3	0.004369471	0.000471483
2080	plate5G	4	4	Y	High	Low	Red	59	1	23	1	4	0.003215765	0.000334128
2081	plate5G	5	4	Y	High	Low	Red	59	1	23	1	5	0.002669892	0.000274331
2082	plate5G	6	4	Y	High	Low	Red	59	1	23	1	6	0.003298285	0.000347794
2083	plate5G	7	4	Y	High	Low	White	60	1	24	1	1	0.00562932	0.00063556
2084	plate5G	8	4	Y	High	Low	White	60	1	24	1	2	0.005827056	0.00065503
2085	plate5G	9	4	Y	High	Low	White	60	1	24	1	3	0.011555194	0.001425848
2086	plate5G	10	4	Y	High	Low	White	60	1	24	1	4	0.013180048	0.001608027
2087	plate5G	11	4	Y	High	Low	White	60	1	24	1	5	0.012454183	0.001535189
2088	plate5G	12	4	Y	High	Low	White	60	1	24	1	6	0.00978133	0.001158557
2089	plate6B	1	4	Y	Low	High	Red	61	1	13	2	7	0.01377668	0.001714927
2090	plate6B	2	4	Y	Low	High	Red	61	1	13	2	8	0.018319767	0.002366721
2091	plate6B	3	4	Y	Low	High	Red	61	1	13	2	9	0.019066235	0.002478808
2092	plate6B	4	4	Y	Low	High	Red	61	1	13	2	10	0.015491505	0.001982701
2093	plate6B	5	4	Y	Low	High	Red	61	1	13	2	11	0.013120042	0.001614837
2094	plate6B	6	4	Y	Low	High	Red	61	1	13	2	12	0.027058779	0.003720982
2095	plate6B	7	4	Y	Low	High	White	62	1	14	2	7	0.014863545	0.001861728
2096	plate6B	8	4	Y	Low	High	White	62	1	14	2	8	0.020636646	0.002709673
2097	plate6B	9	4	Y	Low	High	White	62	1	14	2	9	0.017605012	0.002266088
2098	plate6B	10	4	Y	Low	High	White	62	1	14	2	10	0.022153857	0.002940059
2099	plate6B	11	4	Y	Low	High	White	62	1	14	2	11	0.020608678	0.002709706
2100	plate6B	12	4	Y	Low	High	White	62	1	14	2	12	0.017160343	0.002199894
2101	plate6C	1	4	Y	Low	Low	Red	63	1	15	2	7	0.01283533	0.001576918
2102	plate6C	2	4	Y	Low	Low	Red	63	1	15	2	8	0.024133019	0.003253938
2103	plate6C	3	4	Y	Low	Low	Red	63	1	15	2	9	0.014657098	0.001828436
2104	plate6C	4	4	Y	Low	Low	Red	63	1	15	2	10	0.041091259	0.006511617
2105	plate6C	5	4	Y	Low	Low	Red	63	1	15	2	11	0.042633321	0.006809813
2106	plate6C	6	4	Y	Low	Low	Red	63	1	15	2	12	0.033478864	0.005165958
2107	plate6C	7	4	Y	Low	Low	White	64	1	16	2	7	0.04711652	0.007166205
2108	plate6C	8	4	Y	Low	Low	White	64	1	16	2	8	0.025585607	0.003482257
2109	plate6C	9	4	Y	Low	Low	White	64	1	16	2	9	0.056930235	0.008946745
2110	plate6C	10	4	Y	Low	Low	White	64	1	16	2	10	0.028948601	0.004019138
2111	plate6C	11	4	Y	Low	Low	White	64	1	16	2	11	0.016455259	0.002086678
2112	plate6C	12	4	Y	Low	Low	White	64	1	16	2	12	0.01101448	0.0013217
2113	plate6D	1	4	Y	Int	High	Red	65	1	17	2	7	0.011043295	0.001333131
2114	plate6D	2	4	Y	Int	High	Red	65	1	17	2	8	0.015090966	0.001955615
2115	plate6D	3	4	Y	Int	High	Red	65	1	17	2	9	0.017933773	0.002304703
2116	plate6D	4	4	Y	Int	High	Red	65	1	17	2	10	0.02018986	0.00285749
2117	plate6D	5	4	Y	Int	High	Red	65	1	17	2	11	0.017401487	0.002234007
2118	plate6D	6	4	Y	Int	High	Red	65	1	17	2	12	0.019518435	0.002549714
2119	plate6D	7	4	Y	Int	High	White	66	1	18	2	7	0.021728375	0.002883936
2120	plate6D	8	4	Y	Int	High	White	66	1	18	2	8	0.028162568	0.003872729
2121	plate6D	9	4	Y	Int	High	White	66	1	18	2	9	0.024296775	0.003295552
2122	plate6D	10	4	Y	Int	High	White	66	1	18	2	10	0.03141542	0.004491278
2123	plate6D	11	4	Y	Int	High	White	66	1	18	2	11	0.026396387	0.003655957
2124	plate6D	12	4	Y	Int	High	White	66	1	18	2	12	0.016249635	0.002075531
2125	plate6E	1	4	Y	Int	Low	Red	67	1	19	2	7	0.015170937	0.003172086
2126	plate6E	2	4	Y	Int	Low	Red	67	1	19	2	8	0.025728897	0.003580812
2127	plate6E	3	4	Y	Int	Low	Red	67	1	19	2	9	0.020421208	0.003078925
2128	plate6E	4	4	Y	Int	Low	Red	67	1	19	2	10	0.02624328	0.004110308
2129	plate6E	5	4	Y	Int	Low	Red	67	1	19	2	11	0.023259001	0.003154089
2130	plate6E	6	4	Y	Int	Low	Red	67	1	19	2	12	0.029067703	0.0077688
2131	plate6E	7	4	Y	Int	Low	White	68	1	20	2	7	0.046754327	0.007561596
2132	plate6E	8	4	Y	Int	Low	White	68	1	20	2	8	0.043770222	0.007927713
2133	plate6E	9	4	Y	Int	Low	White	68	1	20	2	9	0.048060884	0.009161176
2134	plate6E	10	4	Y	Int	Low	White	68	1	20	2	10	0.050161069	0.012575722
2135	plate6E	11	4	Y	Int	Low	White	68	1	20	2	11	0.041598987	0.009023305

2136	plate6E	12	4	Y	Int	Low	White	68	1	20	2	12	0.025755344	0.005454476
2137	plate6F	1	4	Y	High	High	Red	69	1	21	2	7	0.003914486	0.000413971
2138	plate6F	2	4	Y	High	High	Red	69	1	21	2	8	0.003292977	0.00049683
2139	plate6F	3	4	Y	High	High	Red	69	1	21	2	9	0.005197049	0.000634116
2140	plate6F	4	4	Y	High	High	Red	69	1	21	2	10	0.003312751	0.000385813
2141	plate6F	5	4	Y	High	High	Red	69	1	21	2	11	0.00282583	0.000287537
2142	plate6F	6	4	Y	High	High	Red	69	1	21	2	12	0.004351039	0.000526436
2143	plate6F	7	4	Y	High	High	White	70	1	22	2	7	0.015345685	0.001938989
2144	plate6F	8	4	Y	High	High	White	70	1	22	2	8	0.014686974	0.002258382
2145	plate6F	9	4	Y	High	High	White	70	1	22	2	9	0.014998383	0.001887832
2146	plate6F	10	4	Y	High	High	White	70	1	22	2	10	0.012447492	0.001516325
2147	plate6F	11	4	Y	High	High	White	70	1	22	2	11	0.012901158	0.001585151
2148	plate6F	12	4	Y	High	High	White	70	1	22	2	12	0.005972093	0.000671515
2149	plate6G	1	4	Y	High	Low	Red	71	1	23	2	7	0.005441018	0.000602494
2150	plate6G	2	4	Y	High	Low	Red	71	1	23	2	8	0.006454568	0.000733241
2151	plate6G	3	4	Y	High	Low	Red	71	1	23	2	9	0.00676746	0.000764307
2152	plate6G	4	4	Y	High	Low	Red	71	1	23	2	10	0.006920925	0.000793875
2153	plate6G	5	4	Y	High	Low	Red	71	1	23	2	11	0.005979521	0.000671848
2154	plate6G	6	4	Y	High	Low	Red	71	1	23	2	12	0.009445643	0.00111935
2155	plate6G	7	4	Y	High	Low	White	72	1	24	2	7	0.008613401	0.001029236
2156	plate6G	8	4	Y	High	Low	White	72	1	24	2	8	0.013178393	0.001656339
2157	plate6G	9	4	Y	High	Low	White	72	1	24	2	9	0.012686245	0.001784175
2158	plate6G	10	4	Y	High	Low	White	72	1	24	2	10	0.011554956	0.001416219
2159	plate6G	11	4	Y	High	Low	White	72	1	24	2	11	0.007452398	0.000861948
2160	plate6G	12	4	Y	High	Low	White	72	1	24	2	12	0.014502107	0.001836879
2161	plate7B	1	4	Y	Low	High	Red	73	2	13	3	13	0.070588546	0.011652332
2162	plate7B	2	4	Y	Low	High	Red	73	2	13	3	14	0.063348352	0.010180767
2163	plate7B	3	4	Y	Low	High	Red	73	2	13	3	15	0.097277959	0.017197556
2164	plate7B	4	4	Y	Low	High	Red	73	2	13	3	16	0.064350412	0.01036171
2165	plate7B	5	4	Y	Low	High	Red	73	2	13	3	17	0.082093976	0.01391968
2166	plate7B	6	4	Y	Low	High	Red	73	2	13	3	18	0.09372995	0.016329623
2167	plate7B	7	4	Y	Low	High	White	74	2	14	3	13	0.097014994	0.017089606
2168	plate7B	8	4	Y	Low	High	White	74	2	14	3	14	0.111002311	0.020211443
2169	plate7B	9	4	Y	Low	High	White	74	2	14	3	15	0.071752336	0.011807557
2170	plate7B	10	4	Y	Low	High	White	74	2	14	3	16	0.074999774	0.012490786
2171	plate7B	11	4	Y	Low	High	White	74	2	14	3	17	0.062403589	0.0099905
2172	plate7B	12	4	Y	Low	High	White	74	2	14	3	18	0.083612443	0.014258682
2173	plate7C	1	4	Y	Low	Low	Red	75	2	15	3	13	0.038666453	0.0056804
2174	plate7C	2	4	Y	Low	Low	Red	75	2	15	3	14	0.036068912	0.005239261
2175	plate7C	3	4	Y	Low	Low	Red	75	2	15	3	15	0.066717639	0.010883302
2176	plate7C	4	4	Y	Low	Low	Red	75	2	15	3	16	0.054258047	0.008480954
2177	plate7C	5	4	Y	Low	Low	Red	75	2	15	3	17	0.093610226	0.016886954
2178	plate7C	6	4	Y	Low	Low	Red	75	2	15	3	18	0.079487263	0.013434174
2179	plate7C	7	4	Y	Low	Low	White	76	2	16	3	13	0.111010519	0.021540525
2180	plate7C	8	4	Y	Low	Low	White	76	2	16	3	14	0.100780007	0.019421155
2181	plate7C	9	4	Y	Low	Low	White	76	2	16	3	15	0.082138548	0.01476473
2182	plate7C	10	4	Y	Low	Low	White	76	2	16	3	16	0.082439888	0.013993371
2183	plate7C	11	4	Y	Low	Low	White	76	2	16	3	17	0.09108917	0.015789711
2184	plate7C	12	4	Y	Low	Low	White	76	2	16	3	18	0.074309746	0.012351321
2185	plate7D	1	4	Y	Int	High	Red	77	2	17	3	13	0.0723849	0.012776593
2186	plate7D	2	4	Y	Int	High	Red	77	2	17	3	14	0.07046306	0.011686912
2187	plate7D	3	4	Y	Int	High	Red	77	2	17	3	15	0.074536774	0.012809618
2188	plate7D	4	4	Y	Int	High	Red	77	2	17	3	16	0.01075745	0.001397222
2189	plate7D	5	4	Y	Int	High	Red	77	2	17	3	17	0.056764289	0.009256958
2190	plate7D	6	4	Y	Int	High	Red	77	2	17	3	18	0.055126192	0.00892087
2191	plate7D	7	4	Y	Int	High	White	78	2	18	3	13	0.030680554	0.004315092
2192	plate7D	8	4	Y	Int	High	White	78	2	18	3	14	0.031937996	0.004499368
2193	plate7D	9	4	Y	Int	High	White	78	2	18	3	15	0.013000985	0.001603184
2194	plate7D	10	4	Y	Int	High	White	78	2	18	3	16	0.012917072	0.001591172
2195	plate7D	11	4	Y	Int	High	White	78	2	18	3	17	0.018777291	0.002755912
2196	plate7D	12	4	Y	Int	High	White	78	2	18	3	18	0.038900323	0.005746978
2197	plate7E	1	4	Y	Int	Low	Red	79	2	19	3	13	0.052756626	0.009158862
2198	plate7E	2	4	Y	Int	Low	Red	79	2	19	3	14	0.025554929	0.006873957
2199	plate7E	3	4	Y	Int	Low	Red	79	2	19	3	15	0.032705142	0.006073391
2200	plate7E	4	4	Y	Int	Low	Red	79	2	19	3	16	0.015067516	0.004987592
2201	plate7E	5	4	Y	Int	Low	Red	79	2	19	3	17	0.013309957	0.002064555
2202	plate7E	6	4	Y	Int	Low	Red	79	2	19	3	18	0.008677053	0.001082621
2203	plate7E	7	4	Y	Int	Low	White	80	2	20	3	13	0.015274128	0.004278872
2204	plate7E	8	4	Y	Int	Low	White	80	2	20	3	14	0.009345596	0.001101961
2205	plate7E	9	4	Y	Int	Low	White	80	2	20	3	15	0.012018246	0.001938896
2206	plate7E	10	4	Y	Int	Low	White	80	2	20	3	16	0.012772984	0.001782866
2207	plate7E	11	4	Y	Int	Low	White	80	2	20	3	17	0.015822536	0.006623511
2208	plate7E	12	4	Y	Int	Low	White	80	2	20	3	18	0.017062954	0.002466781
2209	plate7F	1	4	Y	High	High	Red	81	2	21	3	13	0.005189456	0.000571903
2210	plate7F	2	4	Y	High	High	Red	81	2	21	3	14	0.004600702	0.000500306
2211	plate7F	3	4	Y	High	High	Red	81	2	21	3	15	0.011614975	0.001425291
2212	plate7F	4	4	Y	High	High	Red	81	2	21	3	16	0.0045128	0.000555647
2213	plate7F	5	4	Y	High	High	Red	81	2	21	3	17	0.002971892	0.000432629
2214	plate7F	6	4	Y	High	High	Red	81	2	21	3	18	0.003062384	0.000440603
2215	plate7F	7	4	Y	High	High	White	82	2	22	3	13	0.005295556	0.000584681
2216	plate7F	8	4	Y	High	High	White	82	2	22	3	14	0.008723475	0.001245203
2217	plate7F	9	4	Y	High	High	White	82	2	22	3	15	0.0058656	0.000840907
2218	plate7F	10	4	Y	High	High	White	82	2	22	3	16	0.00854441	0.001236993
2219	plate7F	11	4	Y	High	High	White	82	2	22	3	17	0.008971589	0.001047534
2220	plate7F	12	4	Y	High	High	White	82	2	22	3	18	0.005456274	0.000675476
2221	plate7G	1	4	Y	High	Low	Red	83	2	23	3	13	0.003095639	0.000320223
2222	plate7G	2	4	Y	High	Low	Red	83	2	23	3	14	0.004163184	0.000445408
2223	plate7G	3	4	Y	High	Low	Red	83	2	23	3	15	0.004936534	0.000541169
2224	plate7G	4	4	Y	High	Low	Red	83	2	23	3	16	0.005347819	0.000596261

2225	plate7G	5	4	Y	High	Low	Red	83	2	23	3	17	0.003266153	0.000347037
2226	plate7G	6	4	Y	High	Low	Red	83	2	23	3	18	0.002745082	0.000283704
2227	plate7G	7	4	Y	High	Low	White	84	2	24	3	13	0.005278413	0.000613129
2228	plate7G	8	4	Y	High	Low	White	84	2	24	3	14	0.005706132	0.000653238
2229	plate7G	9	4	Y	High	Low	White	84	2	24	3	15	0.009172657	0.001119738
2230	plate7G	10	4	Y	High	Low	White	84	2	24	3	16	0.0072117813	0.000843013
2231	plate7G	11	4	Y	High	Low	White	84	2	24	3	17	0.011983046	0.001503401
2232	plate7G	12	4	Y	High	Low	White	84	2	24	3	18	0.023084093	0.003222472
2233	plate8B	1	4	Y	Low	High	Red	85	2	13	4	19	0.043673643	0.006514721
2234	plate8B	2	4	Y	Low	High	Red	85	2	13	4	20	0.052588937	0.00814453
2235	plate8B	3	4	Y	Low	High	Red	85	2	13	4	21	0.047797431	0.007286739
2236	plate8B	4	4	Y	Low	High	Red	85	2	13	4	22	0.055168542	0.008713057
2237	plate8B	5	4	Y	Low	High	Red	85	2	13	4	23	0.037645371	0.005468957
2238	plate8B	6	4	Y	Low	High	Red	85	2	13	4	24	0.035740076	0.005148614
2239	plate8B	7	4	Y	Low	High	White	86	2	14	4	19	0.051747726	0.007984997
2240	plate8B	8	4	Y	Low	High	White	86	2	14	4	20	0.055881779	0.008840538
2241	plate8B	9	4	Y	Low	High	White	86	2	14	4	21	0.056981999	0.008962178
2242	plate8B	10	4	Y	Low	High	White	86	2	14	4	22	0.056717843	0.008893259
2243	plate8B	11	4	Y	Low	High	White	86	2	14	4	23	0.042380222	0.006306517
2244	plate8B	12	4	Y	Low	High	White	86	2	14	4	24	0.031800611	0.004560419
2245	plate8C	1	4	Y	Low	Low	Red	87	2	15	4	19	0.022209249	0.002948425
2246	plate8C	2	4	Y	Low	Low	Red	87	2	15	4	20	0.048236007	0.007573278
2247	plate8C	3	4	Y	Low	Low	Red	87	2	15	4	21	0.039937978	0.005883858
2248	plate8C	4	4	Y	Low	Low	Red	87	2	15	4	22	0.0403555	0.005934726
2249	plate8C	5	4	Y	Low	Low	Red	87	2	15	4	23	0.051193616	0.008389106
2250	plate8C	6	4	Y	Low	Low	Red	87	2	15	4	24	0.067823729	0.01118824
2251	plate8C	7	4	Y	Low	Low	White	88	2	16	4	19	0.05316092	0.00834056
2252	plate8C	8	4	Y	Low	Low	White	88	2	16	4	20	0.042846344	0.006389369
2253	plate8C	9	4	Y	Low	Low	White	88	2	16	4	21	0.040932454	0.00605294
2254	plate8C	10	4	Y	Low	Low	White	88	2	16	4	22	0.042220151	0.00627093
2255	plate8C	11	4	Y	Low	Low	White	88	2	16	4	23	0.056637483	0.009479322
2256	plate8C	12	4	Y	Low	Low	White	88	2	16	4	24	0.040366443	0.005997792
2257	plate8D	1	4	Y	Int	High	Red	89	2	17	4	19	0.009646543	0.00116294
2258	plate8D	2	4	Y	Int	High	Red	89	2	17	4	20	0.010402655	0.001422797
2259	plate8D	3	4	Y	Int	High	Red	89	2	17	4	21	0.019056994	0.003124158
2260	plate8D	4	4	Y	Int	High	Red	89	2	17	4	22	0.026667924	0.003723997
2261	plate8D	5	4	Y	Int	High	Red	89	2	17	4	23	0.022285627	0.003085371
2262	plate8D	6	4	Y	Int	High	Red	89	2	17	4	24	0.016572615	0.002129385
2263	plate8D	7	4	Y	Int	High	White	90	2	18	4	19	0.015496426	0.002125551
2264	plate8D	8	4	Y	Int	High	White	90	2	18	4	20	0.007607711	0.000898016
2265	plate8D	9	4	Y	Int	High	White	90	2	18	4	21	0.006166296	0.000707202
2266	plate8D	10	4	Y	Int	High	White	90	2	18	4	22	0.01247641	0.001561063
2267	plate8D	11	4	Y	Int	High	White	90	2	18	4	23	0.005172572	0.000568818
2268	plate8D	12	4	Y	Int	High	White	90	2	18	4	24	0.00957975	0.001132067
2269	plate8E	1	4	Y	Int	Low	Red	91	2	19	4	19	0.013499182	0.002106039
2270	plate8E	2	4	Y	Int	Low	Red	91	2	19	4	20	0.014873248	0.003623426
2271	plate8E	3	4	Y	Int	Low	Red	91	2	19	4	21	0.019075313	0.003780869
2272	plate8E	4	4	Y	Int	Low	Red	91	2	19	4	22	0.019682308	0.004970169
2273	plate8E	5	4	Y	Int	Low	Red	91	2	19	4	23	0.019122599	0.002597858
2274	plate8E	6	4	Y	Int	Low	Red	91	2	19	4	24	0.016532546	0.002413339
2275	plate8E	7	4	Y	Int	Low	White	92	2	20	4	19	0.017481632	0.005143226
2276	plate8E	8	4	Y	Int	Low	White	92	2	20	4	20	0.010161835	0.001214535
2277	plate8E	9	4	Y	Int	Low	White	92	2	20	4	21	0.014950331	0.002187581
2278	plate8E	10	4	Y	Int	Low	White	92	2	20	4	22	0.018660416	0.002876558
2279	plate8E	11	4	Y	Int	Low	White	92	2	20	4	23	0.013034871	0.002790414
2280	plate8E	12	4	Y	Int	Low	White	92	2	20	4	24	0.015075402	0.001904674
2281	plate8F	1	4	Y	High	High	Red	93	2	21	4	19	0.007689993	0.00103938
2282	plate8F	2	4	Y	High	High	Red	93	2	21	4	20	0.008442525	0.000999429
2283	plate8F	3	4	Y	High	High	Red	93	2	21	4	21	0.008390524	0.000985268
2284	plate8F	4	4	Y	High	High	Red	93	2	21	4	22	0.009383287	0.001304545
2285	plate8F	5	4	Y	High	High	Red	93	2	21	4	23	0.009624848	0.0014025
2286	plate8F	6	4	Y	High	High	Red	93	2	21	4	24	0.01649457	0.002210241
2287	plate8F	7	4	Y	High	High	White	94	2	22	4	19	0.005425392	0.000711665
2288	plate8F	8	4	Y	High	High	White	94	2	22	4	20	0.003283002	0.00040946
2289	plate8F	9	4	Y	High	High	White	94	2	22	4	21	0.006737143	0.000785701
2290	plate8F	10	4	Y	High	High	White	94	2	22	4	22	0.00781739	0.000921471
2291	plate8F	11	4	Y	High	High	White	94	2	22	4	23	0.007986762	0.001044507
2292	plate8F	12	4	Y	High	High	White	94	2	22	4	24	0.008282871	0.000965274
2293	plate8G	1	4	Y	High	Low	Red	95	2	23	4	19	0.013890687	0.001784785
2294	plate8G	2	4	Y	High	Low	Red	95	2	23	4	20	0.015281246	0.001964242
2295	plate8G	3	4	Y	High	Low	Red	95	2	23	4	21	0.008519771	0.000994449
2296	plate8G	4	4	Y	High	Low	Red	95	2	23	4	22	0.00890181	0.001233684
2297	plate8G	5	4	Y	High	Low	Red	95	2	23	4	23	0.008847733	0.001050714
2298	plate8G	6	4	Y	High	Low	Red	95	2	23	4	24	0.010730399	0.00131884
2299	plate8G	7	4	Y	High	Low	White	96	2	24	4	19	0.006824001	0.000785122
2300	plate8G	8	4	Y	High	Low	White	96	2	24	4	20	0.008248557	0.000972886
2301	plate8G	9	4	Y	High	Low	White	96	2	24	4	21	0.007179832	0.000829937
2302	plate8G	10	4	Y	High	Low	White	96	2	24	4	22	0.009309432	0.001122054
2303	plate8G	11	4	Y	High	Low	White	96	2	24	4	23	0.011281907	0.00139127
2304	plate8G	12	4	Y	High	Low	White	96	2	24	4	24	0.012551151	0.001566778
2305	plate1B	1	5	N	Low	High	Red	1	1	1	1	1	0.014380023	0.00178643
2306	plate1B	2	5	N	Low	High	Red	1	1	1	1	2	0.01976378	0.002588411
2307	plate1B	3	5	N	Low	High	Red	1	1	1	1	3	0.073847034	0.012225898
2308	plate1B	4	5	N	Low	High	Red	1	1	1	1	4	0.045942406	0.006932477
2309	plate1B	5	5	N	Low	High	Red	1	1	1	1	5	0.08022892	0.013925789
2310	plate1B	6	5	N	Low	High	Red	1	1	1	1	6	0.090380244	0.015743757
2311	plate1B	7	5	N	Low	High	White	2	1	2	1	1	0.064520455	0.011078382
2312	plate1B	8	5	N	Low	High	White	2	1	2	1	2	0.051853914	0.008041436
2313	plate1B	9	5	N	Low	High	White	2	1	2	1	3	0.068129439	0.011087015

2314	plate1B	10	5	N	Low	High	White	2	1	2	1	4	0.063455207	0.010391127
2315	plate1B	11	5	N	Low	High	White	2	1	2	1	5	0.023195708	0.00312952
2316	plate1B	12	5	N	Low	High	White	2	1	2	1	6	0.007268146	0.000836312
2317	plate1C	1	5	N	Low	Low	Red	3	1	3	1	1	0.012910298	0.0015668
2318	plate1C	2	5	N	Low	Low	Red	3	1	3	1	2	0.022799541	0.005810868
2319	plate1C	3	5	N	Low	Low	Red	3	1	3	1	3	0.036267977	0.005241737
2320	plate1C	4	5	N	Low	Low	Red	3	1	3	1	4	0.024296043	0.004516038
2321	plate1C	5	5	N	Low	Low	Red	3	1	3	1	5	0.037697955	0.00549333
2322	plate1C	6	5	N	Low	Low	Red	3	1	3	1	6	0.04633957	0.007132302
2323	plate1C	7	5	N	Low	Low	White	4	1	4	1	1	0.033052281	0.005539832
2324	plate1C	8	5	N	Low	Low	White	4	1	4	1	2	0.046864724	0.008758873
2325	plate1C	9	5	N	Low	Low	White	4	1	4	1	3	0.052383016	0.010244152
2326	plate1C	10	5	N	Low	Low	White	4	1	4	1	4	0.03779212	0.00641053
2327	plate1C	11	5	N	Low	Low	White	4	1	4	1	5	0.034476356	0.006921263
2328	plate1C	12	5	N	Low	Low	White	4	1	4	1	6	0.013768215	0.001714266
2329	plate1D	1	5	N	Int	High	Red	5	1	5	1	1	0.023578465	0.003171358
2330	plate1D	2	5	N	Int	High	Red	5	1	5	1	2	0.025046228	0.007319535
2331	plate1D	3	5	N	Int	High	Red	5	1	5	1	3	0.058010619	0.009169353
2332	plate1D	4	5	N	Int	High	Red	5	1	5	1	4	0.03054888	0.009405209
2333	plate1D	5	5	N	Int	High	Red	5	1	5	1	5	0.052763033	0.008166259
2334	plate1D	6	5	N	Int	High	Red	5	1	5	1	6	0.043453907	0.006536442
2335	plate1D	7	5	N	Int	High	White	6	1	6	1	1	0.041873684	0.010230549
2336	plate1D	8	5	N	Int	High	White	6	1	6	1	2	0.046016704	0.009138165
2337	plate1D	9	5	N	Int	High	White	6	1	6	1	3	0.046227883	0.008727504
2338	plate1D	10	5	N	Int	High	White	6	1	6	1	4	0.070668489	0.015909047
2339	plate1D	11	5	N	Int	High	White	6	1	6	1	5	0.031595289	0.006106222
2340	plate1D	12	5	N	Int	High	White	6	1	6	1	6	0.049492751	0.007489956
2341	plate1E	1	5	N	Int	Low	Red	7	1	7	1	1	0.024193275	0.003264551
2342	plate1E	2	5	N	Int	Low	Red	7	1	7	1	2	0.046147042	0.007593522
2343	plate1E	3	5	N	Int	Low	Red	7	1	7	1	3	0.059834447	0.010644659
2344	plate1E	4	5	N	Int	Low	Red	7	1	7	1	4	0.0560427	0.008892702
2345	plate1E	5	5	N	Int	Low	Red	7	1	7	1	5	0.059935879	0.009688955
2346	plate1E	6	5	N	Int	Low	Red	7	1	7	1	6	0.074132389	0.013757732
2347	plate1E	7	5	N	Int	Low	White	8	1	8	1	1	0.062594399	0.011349241
2348	plate1E	8	5	N	Int	Low	White	8	1	8	1	2	0.054540614	0.009295954
2349	plate1E	9	5	N	Int	Low	White	8	1	8	1	3	0.036503305	0.006256637
2350	plate1E	10	5	N	Int	Low	White	8	1	8	1	4	0.06955811	0.012196799
2351	plate1E	11	5	N	Int	Low	White	8	1	8	1	5	0.028642352	0.00396804
2352	plate1E	12	5	N	Int	Low	White	8	1	8	1	6	0.061692162	0.012440542
2353	plate1F	1	5	N	High	High	Red	9	1	9	1	1	0.007749574	0.003483109
2354	plate1F	2	5	N	High	High	Red	9	1	9	1	2	0.008215372	0.005286891
2355	plate1F	3	5	N	High	High	Red	9	1	9	1	3	0.014340098	0.002731313
2356	plate1F	4	5	N	High	High	Red	9	1	9	1	4	0.008570485	0.004863126
2357	plate1F	5	5	N	High	High	Red	9	1	9	1	5	0.041151002	0.013684546
2358	plate1F	6	5	N	High	High	Red	9	1	9	1	6	0.03803082	0.018742752
2359	plate1F	7	5	N	High	High	White	10	1	10	1	1	0.016198932	0.00723339
2360	plate1F	8	5	N	High	High	White	10	1	10	1	2	0.013946133	0.008655419
2361	plate1F	9	5	N	High	High	White	10	1	10	1	3	0.004188443	0.002593392
2362	plate1F	10	5	N	High	High	White	10	1	10	1	4	0.021197775	0.016065642
2363	plate1F	11	5	N	High	High	White	10	1	10	1	5	0.00370376	0.003699493
2364	plate1F	12	5	N	High	High	White	10	1	10	1	6	0.013926617	0.00259664
2365	plate1G	1	5	N	High	Low	Red	11	1	11	1	1	0.003739783	0.000462022
2366	plate1G	2	5	N	High	Low	Red	11	1	11	1	2	0.004931937	0.000550801
2367	plate1G	3	5	N	High	Low	Red	11	1	11	1	3	0.012143959	0.001528234
2368	plate1G	4	5	N	High	Low	Red	11	1	11	1	4	0.012092465	0.001505426
2369	plate1G	5	5	N	High	Low	Red	11	1	11	1	5	0.014582143	0.002620608
2370	plate1G	6	5	N	High	Low	Red	11	1	11	1	6	0.025331835	0.004181803
2371	plate1G	7	5	N	High	Low	White	12	1	12	1	1	0.010041867	0.001309541
2372	plate1G	8	5	N	High	Low	White	12	1	12	1	2	0.011007128	0.001448108
2373	plate1G	9	5	N	High	Low	White	12	1	12	1	3	0.010010348	0.001522431
2374	plate1G	10	5	N	High	Low	White	12	1	12	1	4	0.006732645	0.000897076
2375	plate1G	11	5	N	High	Low	White	12	1	12	1	5	0.009177406	0.001124417
2376	plate1G	12	5	N	High	Low	White	12	1	12	1	6	0.012533282	0.00152954
2377	plate2B	1	5	N	Low	High	Red	13	1	1	2	7	0.005991913	0.000659679
2378	plate2B	2	5	N	Low	High	Red	13	1	1	2	8	0.026542078	0.003739941
2379	plate2B	3	5	N	Low	High	Red	13	1	1	2	9	0.028109693	0.003904407
2380	plate2B	4	5	N	Low	High	Red	13	1	1	2	10	0.025949412	0.003547679
2381	plate2B	5	5	N	Low	High	Red	13	1	1	2	11	0.034831787	0.005143462
2382	plate2B	6	5	N	Low	High	Red	13	1	1	2	12	0.038178673	0.005654699
2383	plate2B	7	5	N	Low	High	White	14	1	2	2	7	0.030765298	0.00430294
2384	plate2B	8	5	N	Low	High	White	14	1	2	2	8	0.03334393	0.005650548
2385	plate2B	9	5	N	Low	High	White	14	1	2	2	9	0.030584458	0.005023623
2386	plate2B	10	5	N	Low	High	White	14	1	2	2	10	0.036046396	0.005590352
2387	plate2B	11	5	N	Low	High	White	14	1	2	2	11	0.019998945	0.002605846
2388	plate2B	12	5	N	Low	High	White	14	1	2	2	12	0.011877407	0.001459859
2389	plate2C	1	5	N	Low	Low	Red	15	1	3	2	7	0.010980076	0.001733882
2390	plate2C	2	5	N	Low	Low	Red	15	1	3	2	8	0.030195094	0.005151002
2391	plate2C	3	5	N	Low	Low	Red	15	1	3	2	9	0.039083027	0.005924757
2392	plate2C	4	5	N	Low	Low	Red	15	1	3	2	10	0.030811293	0.008208753
2393	plate2C	5	5	N	Low	Low	Red	15	1	3	2	11	0.039933321	0.00596482
2394	plate2C	6	5	N	Low	Low	Red	15	1	3	2	12	0.045135719	0.006865364
2395	plate2C	7	5	N	Low	Low	White	16	1	4	2	7	0.065239936	0.015443864
2396	plate2C	8	5	N	Low	Low	White	16	1	4	2	8	0.043138835	0.011777556
2397	plate2C	9	5	N	Low	Low	White	16	1	4	2	9	0.055312119	0.010752778
2398	plate2C	10	5	N	Low	Low	White	16	1	4	2	10	0.053833452	0.00990659
2399	plate2C	11	5	N	Low	Low	White	16	1	4	2	11	0.023203711	0.004586908
2400	plate2C	12	5	N	Low	Low	White	16	1	4	2	12	0.020683715	0.002724628
2401	plate2D	1	5	N	Int	High	Red	17	1	5	2	7	0.00353462	0.00037721
2402	plate2D	2	5	N	Int	High	Red	17	1	5	2	8	0.015880107	0.002825488

2403	plate2D	3	5	N	Int	High	Red	17	1	5	2	9	0.025055328	0.003403553
2404	plate2D	4	5	N	Int	High	Red	17	1	5	2	10	0.014512987	0.003347553
2405	plate2D	5	5	N	Int	High	Red	17	1	5	2	11	0.016406753	0.00210228
2406	plate2D	6	5	N	Int	High	Red	17	1	5	2	12	0.030934631	0.004421239
2407	plate2D	7	5	N	Int	High	White	18	1	6	2	7	0.016604263	0.002747192
2408	plate2D	8	5	N	Int	High	White	18	1	6	2	8	0.025358688	0.005652761
2409	plate2D	9	5	N	Int	High	White	18	1	6	2	9	0.009248046	0.001661954
2410	plate2D	10	5	N	Int	High	White	18	1	6	2	10	0.022457602	0.005062735
2411	plate2D	11	5	N	Int	High	White	18	1	6	2	11	0.018289128	0.004511482
2412	plate2D	12	5	N	Int	High	White	18	1	6	2	12	0.017677905	0.002301903
2413	plate2E	1	5	N	Int	Low	Red	19	1	7	2	7	0.027197507	0.003827231
2414	plate2E	2	5	N	Int	Low	Red	19	1	7	2	8	0.013522794	0.002069977
2415	plate2E	3	5	N	Int	Low	Red	19	1	7	2	9	0.042012638	0.007055936
2416	plate2E	4	5	N	Int	Low	Red	19	1	7	2	10	0.037021692	0.005507691
2417	plate2E	5	5	N	Int	Low	Red	19	1	7	2	11	0.039001161	0.006603102
2418	plate2E	6	5	N	Int	Low	Red	19	1	7	2	12	0.050941213	0.008882277
2419	plate2E	7	5	N	Int	Low	White	20	1	8	2	7	0.044433024	0.007221517
2420	plate2E	8	5	N	Int	Low	White	20	1	8	2	8	0.037388263	0.005456232
2421	plate2E	9	5	N	Int	Low	White	20	1	8	2	9	0.017133925	0.002204254
2422	plate2E	10	5	N	Int	Low	White	20	1	8	2	10	0.03442442	0.005772217
2423	plate2E	11	5	N	Int	Low	White	20	1	8	2	11	0.015802543	0.002223577
2424	plate2E	12	5	N	Int	Low	White	20	1	8	2	12	0.036971988	0.005785835
2425	plate2F	1	5	N	High	High	Red	21	1	9	2	7	0.016882536	0.003439409
2426	plate2F	2	5	N	High	High	Red	21	1	9	2	8	0.005492543	0.00380446
2427	plate2F	3	5	N	High	High	Red	21	1	9	2	9	0.0164357	0.003247124
2428	plate2F	4	5	N	High	High	Red	21	1	9	2	10	0.009013169	0.006206493
2429	plate2F	5	5	N	High	High	Red	21	1	9	2	11	0.016373451	0.003801529
2430	plate2F	6	5	N	High	High	Red	21	1	9	2	12	0.023559437	0.003525447
2431	plate2F	7	5	N	High	High	White	22	1	10	2	7	0.013998319	0.00841468
2432	plate2F	8	5	N	High	High	White	22	1	10	2	8	0.047986163	0.02716456
2433	plate2F	9	5	N	High	High	White	22	1	10	2	9	0.011902104	0.006492243
2434	plate2F	10	5	N	High	High	White	22	1	10	2	10	0.011273427	0.00673633
2435	plate2F	11	5	N	High	High	White	22	1	10	2	11	0.023624539	0.01782268
2436	plate2F	12	5	N	High	High	White	22	1	10	2	12	0.012410403	0.002463066
2437	plate2G	1	5	N	High	Low	Red	23	1	11	2	7	0.002992317	0.000316012
2438	plate2G	2	5	N	High	Low	Red	23	1	11	2	8	0.006826198	0.001530216
2439	plate2G	3	5	N	High	Low	Red	23	1	11	2	9	0.015333574	0.002406692
2440	plate2G	4	5	N	High	Low	Red	23	1	11	2	10	0.011705685	0.001562958
2441	plate2G	5	5	N	High	Low	Red	23	1	11	2	11	0.020824296	0.003174893
2442	plate2G	6	5	N	High	Low	Red	23	1	11	2	12	0.030329371	0.004348785
2443	plate2G	7	5	N	High	Low	White	24	1	12	2	7	0.013945244	0.00188672
2444	plate2G	8	5	N	High	Low	White	24	1	12	2	8	0.018026199	0.002358796
2445	plate2G	9	5	N	High	Low	White	24	1	12	2	9	0.013738669	0.001883954
2446	plate2G	10	5	N	High	Low	White	24	1	12	2	10	0.011858599	0.001583344
2447	plate2G	11	5	N	High	Low	White	24	1	12	2	11	0.011710555	0.00170863
2448	plate2G	12	5	N	High	Low	White	24	1	12	2	12	0.006455259	0.000960354
2449	plate3B	1	5	N	Low	High	Red	25	2	1	3	13	0.005161975	0.000568527
2450	plate3B	2	5	N	Low	High	Red	25	2	1	3	14	0.069290578	0.011331154
2451	plate3B	3	5	N	Low	High	Red	25	2	1	3	15	0.040694633	0.006414623
2452	plate3B	4	5	N	Low	High	Red	25	2	1	3	16	0.019127628	0.002494953
2453	plate3B	5	5	N	Low	High	Red	25	2	1	3	17	0.034230639	0.004905842
2454	plate3B	6	5	N	Low	High	Red	25	2	1	3	18	0.048438702	0.00739038
2455	plate3B	7	5	N	Low	High	White	26	2	2	3	13	0.037429522	0.006401652
2456	plate3B	8	5	N	Low	High	White	26	2	2	3	14	0.033070638	0.004976531
2457	plate3B	9	5	N	Low	High	White	26	2	2	3	15	0.037114974	0.005812481
2458	plate3B	10	5	N	Low	High	White	26	2	2	3	16	0.023556972	0.003171801
2459	plate3B	11	5	N	Low	High	White	26	2	2	3	17	0.035155055	0.005115662
2460	plate3B	12	5	N	Low	High	White	26	2	2	3	18	0.011364744	0.001397684
2461	plate3C	1	5	N	Low	Low	Red	27	2	3	3	13	0.011633949	0.001402507
2462	plate3C	2	5	N	Low	Low	Red	27	2	3	3	14	0.036201601	0.006402349
2463	plate3C	3	5	N	Low	Low	Red	27	2	3	3	15	0.042809209	0.006544994
2464	plate3C	4	5	N	Low	Low	Red	27	2	3	3	16	0.042897633	0.006389041
2465	plate3C	5	5	N	Low	Low	Red	27	2	3	3	17	0.037574035	0.006095322
2466	plate3C	6	5	N	Low	Low	Red	27	2	3	3	18	0.047159505	0.008026235
2467	plate3C	7	5	N	Low	Low	White	28	2	4	3	13	0.04666339	0.008838454
2468	plate3C	8	5	N	Low	Low	White	28	2	4	3	14	0.028403001	0.00478137
2469	plate3C	9	5	N	Low	Low	White	28	2	4	3	15	0.032134016	0.005293901
2470	plate3C	10	5	N	Low	Low	White	28	2	4	3	16	0.04924115	0.007584668
2471	plate3C	11	5	N	Low	Low	White	28	2	4	3	17	0.025937761	0.003549823
2472	plate3C	12	5	N	Low	Low	White	28	2	4	3	18	0.042360905	0.006311349
2473	plate3D	1	5	N	Int	High	Red	29	2	5	3	13	0.033539992	0.004844762
2474	plate3D	2	5	N	Int	High	Red	29	2	5	3	14	0.017681921	0.003258046
2475	plate3D	3	5	N	Int	High	Red	29	2	5	3	15	0.03117102	0.004412931
2476	plate3D	4	5	N	Int	High	Red	29	2	5	3	16	0.019921807	0.00263644
2477	plate3D	5	5	N	Int	High	Red	29	2	5	3	17	0.015845725	0.002688552
2478	plate3D	6	5	N	Int	High	Red	29	2	5	3	18	0.013325683	0.002608676
2479	plate3D	7	5	N	Int	High	White	30	2	6	3	13	0.008758048	0.001885856
2480	plate3D	8	5	N	Int	High	White	30	2	6	3	14	0.011258723	0.002684449
2481	plate3D	9	5	N	Int	High	White	30	2	6	3	15	0.015271313	0.0031101
2482	plate3D	10	5	N	Int	High	White	30	2	6	3	16	0.009193535	0.001088331
2483	plate3D	11	5	N	Int	High	White	30	2	6	3	17	0.010155703	0.001229526
2484	plate3D	12	5	N	Int	High	White	30	2	6	3	18	0.033391373	0.00478045
2485	plate3E	1	5	N	Int	Low	Red	31	2	7	3	13	0.031563633	0.007607045
2486	plate3E	2	5	N	Int	Low	Red	31	2	7	3	14	0.015048843	0.002370512
2487	plate3E	3	5	N	Int	Low	Red	31	2	7	3	15	0.026709155	0.004833574
2488	plate3E	4	5	N	Int	Low	Red	31	2	7	3	16	0.021485852	0.003519417
2489	plate3E	5	5	N	Int	Low	Red	31	2	7	3	17	0.019281113	0.003647961
2490	plate3E	6	5	N	Int	Low	Red	31	2	7	3	18	0.01115127	0.001470086
2491	plate3E	7	5	N	Int	Low	White	32	2	8	3	13	0.007437146	0.001080106

2492	plate3E	8	5	N	Int	Low	White	32	2	8	3	14	0.018941475	0.004200963
2493	plate3E	9	5	N	Int	Low	White	32	2	8	3	15	0.020127442	0.003739701
2494	plate3E	10	5	N	Int	Low	White	32	2	8	3	16	0.013902536	0.002568949
2495	plate3E	11	5	N	Int	Low	White	32	2	8	3	17	0.012981392	0.00178822
2496	plate3E	12	5	N	Int	Low	White	32	2	8	3	18	0.015982767	0.00292249
2497	plate3F	1	5	N	High	High	Red	33	2	9	3	13	0.009806881	0.002576068
2498	plate3F	2	5	N	High	High	Red	33	2	9	3	14	0.012003123	0.008600119
2499	plate3F	3	5	N	High	High	Red	33	2	9	3	15	0.008857432	0.001776375
2500	plate3F	4	5	N	High	High	Red	33	2	9	3	16	0.009849669	0.001962809
2501	plate3F	5	5	N	High	High	Red	33	2	9	3	17	0.0125901	0.007754324
2502	plate3F	6	5	N	High	High	Red	33	2	9	3	18	0.011091024	0.006503312
2503	plate3F	7	5	N	High	High	White	34	2	10	3	13	0.009995398	0.005885491
2504	plate3F	8	5	N	High	High	White	34	2	10	3	14	0.016946016	0.008838182
2505	plate3F	9	5	N	High	High	White	34	2	10	3	15	0.009368249	0.006525709
2506	plate3F	10	5	N	High	High	White	34	2	10	3	16	0.010267255	0.002574679
2507	plate3F	11	5	N	High	High	White	34	2	10	3	17	0.008375422	0.001996776
2508	plate3F	12	5	N	High	High	White	34	2	10	3	18	0.013960867	0.002823234
2509	plate3G	1	5	N	High	Low	Red	35	2	11	3	13	0.012619785	0.001941609
2510	plate3G	2	5	N	High	Low	Red	35	2	11	3	14	0.009317834	0.001096732
2511	plate3G	3	5	N	High	Low	Red	35	2	11	3	15	0.008765197	0.00116822
2512	plate3G	4	5	N	High	Low	Red	35	2	11	3	16	0.014643378	0.002027639
2513	plate3G	5	5	N	High	Low	Red	35	2	11	3	17	0.01117215	0.001569436
2514	plate3G	6	5	N	High	Low	Red	35	2	11	3	18	0.009979611	0.001287334
2515	plate3G	7	5	N	High	Low	White	36	2	12	3	13	0.018270846	0.002687099
2516	plate3G	8	5	N	High	Low	White	36	2	12	3	14	0.015952873	0.002240966
2517	plate3G	9	5	N	High	Low	White	36	2	12	3	15	0.008077643	0.001097032
2518	plate3G	10	5	N	High	Low	White	36	2	12	3	16	0.011957633	0.001714678
2519	plate3G	11	5	N	High	Low	White	36	2	12	3	17	0.007665644	0.001067363
2520	plate3G	12	5	N	High	Low	White	36	2	12	3	18	0.015008939	0.002478077
2521	plate4B	1	5	N	Low	High	Red	37	2	1	4	19	0.022793051	0.003033226
2522	plate4B	2	5	N	Low	High	Red	37	2	1	4	20	0.046976339	0.007142857
2523	plate4B	3	5	N	Low	High	Red	37	2	1	4	21	0.061456866	0.009885733
2524	plate4B	4	5	N	Low	High	Red	37	2	1	4	22	0.059243113	0.009839783
2525	plate4B	5	5	N	Low	High	Red	37	2	1	4	23	0.03338249	0.00531071
2526	plate4B	6	5	N	Low	High	Red	37	2	1	4	24	0.030969373	0.004607703
2527	plate4B	7	5	N	Low	High	White	38	2	2	4	19	0.025741829	0.003805875
2528	plate4B	8	5	N	Low	High	White	38	2	2	4	20	0.018164052	0.002381192
2529	plate4B	9	5	N	Low	High	White	38	2	2	4	21	0.022038482	0.003004537
2530	plate4B	10	5	N	Low	High	White	38	2	2	4	22	0.016231693	0.00220101
2531	plate4B	11	5	N	Low	High	White	38	2	2	4	23	0.036187595	0.005563927
2532	plate4B	12	5	N	Low	High	White	38	2	2	4	24	0.003978242	0.000485985
2533	plate4C	1	5	N	Low	Low	Red	39	2	3	4	19	0.009897509	0.001169783
2534	plate4C	2	5	N	Low	Low	Red	39	2	3	4	20	0.019009408	0.003136626
2535	plate4C	3	5	N	Low	Low	Red	39	2	3	4	21	0.024910981	0.003633669
2536	plate4C	4	5	N	Low	Low	Red	39	2	3	4	22	0.021375402	0.002941267
2537	plate4C	5	5	N	Low	Low	Red	39	2	3	4	23	0.026276233	0.012334329
2538	plate4C	6	5	N	Low	Low	Red	39	2	3	4	24	0.046749205	0.009799194
2539	plate4C	7	5	N	Low	Low	White	40	2	4	4	19	0.042069066	0.008337263
2540	plate4C	8	5	N	Low	Low	White	40	2	4	4	20	0.045028707	0.008874507
2541	plate4C	9	5	N	Low	Low	White	40	2	4	4	21	0.036203001	0.006136924
2542	plate4C	10	5	N	Low	Low	White	40	2	4	4	22	0.024225715	0.003296935
2543	plate4C	11	5	N	Low	Low	White	40	2	4	4	23	0.01795111	0.002316663
2544	plate4C	12	5	N	Low	Low	White	40	2	4	4	24	0.015490574	0.001953902
2545	plate4D	1	5	N	Int	High	Red	41	2	5	4	19	0.008084838	0.000929537
2546	plate4D	2	5	N	Int	High	Red	41	2	5	4	20	0.037903897	0.009820744
2547	plate4D	3	5	N	Int	High	Red	41	2	5	4	21	0.024414496	0.003299146
2548	plate4D	4	5	N	Int	High	Red	41	2	5	4	22	0.028727884	0.004046007
2549	plate4D	5	5	N	Int	High	Red	41	2	5	4	23	0.034936175	0.006762197
2550	plate4D	6	5	N	Int	High	Red	41	2	5	4	24	0.031112059	0.006260963
2551	plate4D	7	5	N	Int	High	White	42	2	6	4	19	0.005783152	0.001245344
2552	plate4D	8	5	N	Int	High	White	42	2	6	4	20	0.020627684	0.00410732
2553	plate4D	9	5	N	Int	High	White	42	2	6	4	21	0.030722155	0.006707156
2554	plate4D	10	5	N	Int	High	White	42	2	6	4	22	0.019050669	0.002496326
2555	plate4D	11	5	N	Int	High	White	42	2	6	4	23	0.017614097	0.002286304
2556	plate4D	12	5	N	Int	High	White	42	2	6	4	24	0.016451162	0.002109283
2557	plate4E	1	5	N	Int	Low	Red	43	2	7	4	19	0.008349258	0.001347615
2558	plate4E	2	5	N	Int	Low	Red	43	2	7	4	20	0.011716476	0.001690795
2559	plate4E	3	5	N	Int	Low	Red	43	2	7	4	21	0.012083589	0.001575603
2560	plate4E	4	5	N	Int	Low	Red	43	2	7	4	22	0.013986458	0.002158804
2561	plate4E	5	5	N	Int	Low	Red	43	2	7	4	23	0.01140928	0.001856846
2562	plate4E	6	5	N	Int	Low	Red	43	2	7	4	24	0.011021649	0.001455114
2563	plate4E	7	5	N	Int	Low	White	44	2	8	4	19	0.022678345	0.003620993
2564	plate4E	8	5	N	Int	Low	White	44	2	8	4	20	0.022698502	0.004140284
2565	plate4E	9	5	N	Int	Low	White	44	2	8	4	21	0.019862975	0.002829226
2566	plate4E	10	5	N	Int	Low	White	44	2	8	4	22	0.026051172	0.003891756
2567	plate4E	11	5	N	Int	Low	White	44	2	8	4	23	0.012951478	0.001795629
2568	plate4E	12	5	N	Int	Low	White	44	2	8	4	24	0.016024314	0.002181595
2569	plate4F	1	5	N	High	High	Red	45	2	9	4	19	0.005685193	0.002948475
2570	plate4F	2	5	N	High	High	Red	45	2	9	4	20	0.003948956	0.003284762
2571	plate4F	3	5	N	High	High	Red	45	2	9	4	21	0.015365154	0.003348502
2572	plate4F	4	5	N	High	High	Red	45	2	9	4	22	0.009310695	0.001527065
2573	plate4F	5	5	N	High	High	Red	45	2	9	4	23	0.009348719	0.006756716
2574	plate4F	6	5	N	High	High	Red	45	2	9	4	24	0.007847938	0.005002485
2575	plate4F	7	5	N	High	High	White	46	2	10	4	19	0.008234189	0.005146199
2576	plate4F	8	5	N	High	High	White	46	2	10	4	20	0.006977326	0.004716142
2577	plate4F	9	5	N	High	High	White	46	2	10	4	21	0.007002201	0.004202287
2578	plate4F	10	5	N	High	High	White	46	2	10	4	22	0.009579451	0.001742946
2579	plate4F	11	5	N	High	High	White	46	2	10	4	23	0.006961121	0.000998268
2580	plate4F	12	5	N	High	High	White	46	2	10	4	24	0.005816771	0.001448492

2581	plate4G	1	5	N	High	Low	Red	47	2	11	4	19	0.006133038	0.00105873
2582	plate4G	2	5	N	High	Low	Red	47	2	11	4	20	0.012076494	0.001531488
2583	plate4G	3	5	N	High	Low	Red	47	2	11	4	21	0.00638741	0.000959875
2584	plate4G	4	5	N	High	Low	Red	47	2	11	4	22	0.00600598	0.000678411
2585	plate4G	5	5	N	High	Low	Red	47	2	11	4	23	0.006109856	0.000684842
2586	plate4G	6	5	N	High	Low	Red	47	2	11	4	24	0.0054110645	0.000729171
2587	plate4G	7	5	N	High	Low	White	48	2	12	4	19	0.005559906	0.000690501
2588	plate4G	8	5	N	High	Low	White	48	2	12	4	20	0.005803549	0.00070359
2589	plate4G	9	5	N	High	Low	White	48	2	12	4	21	0.005731176	0.00069409
2590	plate4G	10	5	N	High	Low	White	48	2	12	4	22	0.01027266	0.00146699
2591	plate4G	11	5	N	High	Low	White	48	2	12	4	23	0.005033437	0.000743996
2592	plate4G	12	5	N	High	Low	White	48	2	12	4	24	0.007483045	0.000869544
2593	plate5B	1	5	Y	Low	High	Red	49	1	13	1	1	0.032417212	0.004593799
2594	plate5B	2	5	Y	Low	High	Red	49	1	13	1	2	0.044900152	0.006787603
2595	plate5B	3	5	Y	Low	High	Red	49	1	13	1	3	0.08612872	0.01492682
2596	plate5B	4	5	Y	Low	High	Red	49	1	13	1	4	0.060185182	0.009974145
2597	plate5B	5	5	Y	Low	High	Red	49	1	13	1	5	0.065884098	0.010766171
2598	plate5B	6	5	Y	Low	High	Red	49	1	13	1	6	0.087114628	0.015054213
2599	plate5B	7	5	Y	Low	High	White	50	1	14	1	1	0.04668793	0.007071353
2600	plate5B	8	5	Y	Low	High	White	50	1	14	1	2	0.069139383	0.011317071
2601	plate5B	9	5	Y	Low	High	White	50	1	14	1	3	0.04293216	0.006396789
2602	plate5B	10	5	Y	Low	High	White	50	1	14	1	4	0.087809626	0.015387808
2603	plate5B	11	5	Y	Low	High	White	50	1	14	1	5	0.068072997	0.011108747
2604	plate5B	12	5	Y	Low	High	White	50	1	14	1	6	0.045610943	0.007570576
2605	plate5C	1	5	Y	Low	Low	Red	51	1	15	1	1	0.04855438	0.007879053
2606	plate5C	2	5	Y	Low	Low	Red	51	1	15	1	2	0.035417985	0.005532409
2607	plate5C	3	5	Y	Low	Low	Red	51	1	15	1	3	0.081198088	0.013807969
2608	plate5C	4	5	Y	Low	Low	Red	51	1	15	1	4	0.053929242	0.009359277
2609	plate5C	5	5	Y	Low	Low	Red	51	1	15	1	5	0.040504402	0.006019017
2610	plate5C	6	5	Y	Low	Low	Red	51	1	15	1	6	0.044448557	0.007194064
2611	plate5C	7	5	Y	Low	Low	White	52	1	16	1	1	0.063495449	0.011202062
2612	plate5C	8	5	Y	Low	Low	White	52	1	16	1	2	0.054462586	0.00970346
2613	plate5C	9	5	Y	Low	Low	White	52	1	16	1	3	0.078630125	0.013961842
2614	plate5C	10	5	Y	Low	Low	White	52	1	16	1	4	0.047361148	0.009760748
2615	plate5C	11	5	Y	Low	Low	White	52	1	16	1	5	0.082881425	0.016184777
2616	plate5C	12	5	Y	Low	Low	White	52	1	16	1	6	0.077947141	0.013084473
2617	plate5D	1	5	Y	Int	High	Red	53	1	17	1	1	0.021017424	0.002799259
2618	plate5D	2	5	Y	Int	High	Red	53	1	17	1	2	0.018173096	0.003844208
2619	plate5D	3	5	Y	Int	High	Red	53	1	17	1	3	0.055297997	0.009209383
2620	plate5D	4	5	Y	Int	High	Red	53	1	17	1	4	0.037075936	0.006985325
2621	plate5D	5	5	Y	Int	High	Red	53	1	17	1	5	0.042935148	0.006887519
2622	plate5D	6	5	Y	Int	High	Red	53	1	17	1	6	0.023596644	0.003247174
2623	plate5D	7	5	Y	Int	High	White	54	1	18	1	1	0.055450287	0.010227408
2624	plate5D	8	5	Y	Int	High	White	54	1	18	1	2	0.053378315	0.010773228
2625	plate5D	9	5	Y	Int	High	White	54	1	18	1	3	0.047485636	0.009254851
2626	plate5D	10	5	Y	Int	High	White	54	1	18	1	4	0.063906633	0.012100156
2627	plate5D	11	5	Y	Int	High	White	54	1	18	1	5	0.036479526	0.006439987
2628	plate5D	12	5	Y	Int	High	White	54	1	18	1	6	0.0417885	0.006797534
2629	plate5E	1	5	Y	Int	Low	Red	55	1	19	1	1	0.062085234	0.009963871
2630	plate5E	2	5	Y	Int	Low	Red	55	1	19	1	2	0.047326129	0.008717592
2631	plate5E	3	5	Y	Int	Low	Red	55	1	19	1	3	0.070976707	0.013108614
2632	plate5E	4	5	Y	Int	Low	Red	55	1	19	1	4	0.024720551	0.003381517
2633	plate5E	5	5	Y	Int	Low	Red	55	1	19	1	5	0.042315779	0.006756986
2634	plate5E	6	5	Y	Int	Low	Red	55	1	19	1	6	0.070714041	0.01188586
2635	plate5E	7	5	Y	Int	Low	White	56	1	20	1	1	0.01701995	0.002179577
2636	plate5E	8	5	Y	Int	Low	White	56	1	20	1	2	0.015727222	0.001994464
2637	plate5E	9	5	Y	Int	Low	White	56	1	20	1	3	0.019394102	0.002741203
2638	plate5E	10	5	Y	Int	Low	White	56	1	20	1	4	0.044056718	0.008650518
2639	plate5E	11	5	Y	Int	Low	White	56	1	20	1	5	0.030878249	0.004950916
2640	plate5E	12	5	Y	Int	Low	White	56	1	20	1	6	0.065426817	0.013149321
2641	plate5F	1	5	Y	High	High	Red	57	1	21	1	1	0.036695424	0.008208451
2642	plate5F	2	5	Y	High	High	Red	57	1	21	1	2	0.011981544	0.01017606
2643	plate5F	3	5	Y	High	High	Red	57	1	21	1	3	0.019995539	0.004861683
2644	plate5F	4	5	Y	High	High	Red	57	1	21	1	4	0.01445388	0.01138802
2645	plate5F	5	5	Y	High	High	Red	57	1	21	1	5	0.018277738	0.004354074
2646	plate5F	6	5	Y	High	High	Red	57	1	21	1	6	0.019272483	0.004906937
2647	plate5F	7	5	Y	High	High	White	58	1	22	1	1	0.013314773	0.009553422
2648	plate5F	8	5	Y	High	High	White	58	1	22	1	2	0.014221654	0.010243775
2649	plate5F	9	5	Y	High	High	White	58	1	22	1	3	0.010492947	0.009819307
2650	plate5F	10	5	Y	High	High	White	58	1	22	1	4	0.020418781	0.014253069
2651	plate5F	11	5	Y	High	High	White	58	1	22	1	5	0.016895707	0.01420774
2652	plate5F	12	5	Y	High	High	White	58	1	22	1	6	0.022265878	0.005347457
2653	plate5G	1	5	Y	High	Low	Red	59	1	23	1	1	0.018581896	0.002966033
2654	plate5G	2	5	Y	High	Low	Red	59	1	23	1	2	0.020994023	0.003101444
2655	plate5G	3	5	Y	High	Low	Red	59	1	23	1	3	0.020391511	0.003074903
2656	plate5G	4	5	Y	High	Low	Red	59	1	23	1	4	0.024316609	0.0033667
2657	plate5G	5	5	Y	High	Low	Red	59	1	23	1	5	0.030062955	0.004604405
2658	plate5G	6	5	Y	High	Low	Red	59	1	23	1	6	0.023454229	0.003431159
2659	plate5G	7	5	Y	High	Low	White	60	1	24	1	1	0.022874694	0.003078121
2660	plate5G	8	5	Y	High	Low	White	60	1	24	1	2	0.014866556	0.002368284
2661	plate5G	9	5	Y	High	Low	White	60	1	24	1	3	0.017264905	0.002251014
2662	plate5G	10	5	Y	High	Low	White	60	1	24	1	4	0.024533488	0.004081428
2663	plate5G	11	5	Y	High	Low	White	60	1	24	1	5	0.014814467	0.002066584
2664	plate5G	12	5	Y	High	Low	White	60	1	24	1	6	0.026899722	0.0046655
2665	plate6B	1	5	Y	Low	High	Red	61	1	13	2	7	0.015951836	0.002002535
2666	plate6B	2	5	Y	Low	High	Red	61	1	13	2	8	0.030561308	0.004476957
2667	plate6B	3	5	Y	Low	High	Red	61	1	13	2	9	0.031605768	0.004474805
2668	plate6B	4	5	Y	Low	High	Red	61	1	13	2	10	0.035991714	0.005382185
2669	plate6B	5	5	Y	Low	High	Red	61	1	13	2	11	0.040137382	0.005966764

2670	plate6B	6	5	Y	Low	High	Red	61	1	13	2	12	0.047038443	0.007133648
2671	plate6B	7	5	Y	Low	High	White	62	1	14	2	7	0.020594615	0.002923481
2672	plate6B	8	5	Y	Low	High	White	62	1	14	2	8	0.033088241	0.004709665
2673	plate6B	9	5	Y	Low	High	White	62	1	14	2	9	0.049257594	0.007672318
2674	plate6B	10	5	Y	Low	High	White	62	1	14	2	10	0.022313455	0.00302346
2675	plate6B	11	5	Y	Low	High	White	62	1	14	2	11	0.034960765	0.005422778
2676	plate6B	12	5	Y	Low	High	White	62	1	14	2	12	0.020056461	0.002831795
2677	plate6C	1	5	Y	Low	Low	Red	63	1	15	2	7	0.010432807	0.001245264
2678	plate6C	2	5	Y	Low	Low	Red	63	1	15	2	8	0.027698727	0.004429439
2679	plate6C	3	5	Y	Low	Low	Red	63	1	15	2	9	0.012627701	0.001789643
2680	plate6C	4	5	Y	Low	Low	Red	63	1	15	2	10	0.04248256	0.007388982
2681	plate6C	5	5	Y	Low	Low	Red	63	1	15	2	11	0.010211751	0.001353788
2682	plate6C	6	5	Y	Low	Low	Red	63	1	15	2	12	0.011625424	0.001442321
2683	plate6C	7	5	Y	Low	Low	White	64	1	16	2	7	0.049832184	0.010692075
2684	plate6C	8	5	Y	Low	Low	White	64	1	16	2	8	0.034359394	0.005224064
2685	plate6C	9	5	Y	Low	Low	White	64	1	16	2	9	0.05505742	0.009721358
2686	plate6C	10	5	Y	Low	Low	White	64	1	16	2	10	0.01729398	0.002964453
2687	plate6C	11	5	Y	Low	Low	White	64	1	16	2	11	0.031755197	0.005262487
2688	plate6C	12	5	Y	Low	Low	White	64	1	16	2	12	0.015280052	0.00192773
2689	plate6D	1	5	Y	Int	High	Red	65	1	17	2	7	0.00925275	0.00108858
2690	plate6D	2	5	Y	Int	High	Red	65	1	17	2	8	0.0108259	0.002832485
2691	plate6D	3	5	Y	Int	High	Red	65	1	17	2	9	0.027566887	0.003785591
2692	plate6D	4	5	Y	Int	High	Red	65	1	17	2	10	0.01541623	0.00355871
2693	plate6D	5	5	Y	Int	High	Red	65	1	17	2	11	0.070142087	0.011751015
2694	plate6D	6	5	Y	Int	High	Red	65	1	17	2	12	0.042998947	0.009972728
2695	plate6D	7	5	Y	Int	High	White	66	1	18	2	7	0.040132496	0.007536101
2696	plate6D	8	5	Y	Int	High	White	66	1	18	2	8	0.046771947	0.008625313
2697	plate6D	9	5	Y	Int	High	White	66	1	18	2	9	0.047866837	0.010059111
2698	plate6D	10	5	Y	Int	High	White	66	1	18	2	10	0.051457487	0.010756423
2699	plate6D	11	5	Y	Int	High	White	66	1	18	2	11	0.038215069	0.006789807
2700	plate6D	12	5	Y	Int	High	White	66	1	18	2	12	0.054958148	0.008668751
2701	plate6E	1	5	Y	Int	Low	Red	67	1	19	2	7	0.009723215	0.001398138
2702	plate6E	2	5	Y	Int	Low	Red	67	1	19	2	8	0.024961134	0.003315145
2703	plate6E	3	5	Y	Int	Low	Red	67	1	19	2	9	0.010334658	0.001590278
2704	plate6E	4	5	Y	Int	Low	Red	67	1	19	2	10	0.026665589	0.004118082
2705	plate6E	5	5	Y	Int	Low	Red	67	1	19	2	11	0.04661976	0.00751533
2706	plate6E	6	5	Y	Int	Low	Red	67	1	19	2	12	0.042268212	0.006292671
2707	plate6E	7	5	Y	Int	Low	White	68	1	20	2	7	0.056204091	0.009192444
2708	plate6E	8	5	Y	Int	Low	White	68	1	20	2	8	0.037219829	0.005674425
2709	plate6E	9	5	Y	Int	Low	White	68	1	20	2	9	0.045544514	0.00725753
2710	plate6E	10	5	Y	Int	Low	White	68	1	20	2	10	0.029760055	0.004260756
2711	plate6E	11	5	Y	Int	Low	White	68	1	20	2	11	0.032618372	0.005041928
2712	plate6E	12	5	Y	Int	Low	White	68	1	20	2	12	0.032882274	0.005591125
2713	plate6F	1	5	Y	High	High	Red	69	1	21	2	7	0.0059596	0.001672773
2714	plate6F	2	5	Y	High	High	Red	69	1	21	2	8	0.005900502	0.004578662
2715	plate6F	3	5	Y	High	High	Red	69	1	21	2	9	0.01193886	0.002998733
2716	plate6F	4	5	Y	High	High	Red	69	1	21	2	10	0.005996065	0.005149554
2717	plate6F	5	5	Y	High	High	Red	69	1	21	2	11	0.020970903	0.005139606
2718	plate6F	6	5	Y	High	High	Red	69	1	21	2	12	0.023142361	0.003968342
2719	plate6F	7	5	Y	High	High	White	70	1	22	2	7	0.00319737	0.00264036
2720	plate6F	8	5	Y	High	High	White	70	1	22	2	8	0.004091598	0.003980615
2721	plate6F	9	5	Y	High	High	White	70	1	22	2	9	0.003481864	0.004729654
2722	plate6F	10	5	Y	High	High	White	70	1	22	2	10	0.005806315	0.005287926
2723	plate6F	11	5	Y	High	High	White	70	1	22	2	11	0.004740857	0.004518259
2724	plate6F	12	5	Y	High	High	White	70	1	22	2	12	0.008943728	0.004344927
2725	plate6G	1	5	Y	High	Low	Red	71	1	23	2	7	0.004566652	0.000491246
2726	plate6G	2	5	Y	High	Low	Red	71	1	23	2	8	0.002852381	0.00038603
2727	plate6G	3	5	Y	High	Low	Red	71	1	23	2	9	0.005956632	0.000760395
2728	plate6G	4	5	Y	High	Low	Red	71	1	23	2	10	0.003033915	0.000315165
2729	plate6G	5	5	Y	High	Low	Red	71	1	23	2	11	0.004259874	0.000517417
2730	plate6G	6	5	Y	High	Low	Red	71	1	23	2	12	0.003696804	0.000513041
2731	plate6G	7	5	Y	High	Low	White	72	1	24	2	7	0.002978405	0.000312017
2732	plate6G	8	5	Y	High	Low	White	72	1	24	2	8	0.003291372	0.000402652
2733	plate6G	9	5	Y	High	Low	White	72	1	24	2	9	0.004009391	0.000508702
2734	plate6G	10	5	Y	High	Low	White	72	1	24	2	10	0.006654479	0.00076449
2735	plate6G	11	5	Y	High	Low	White	72	1	24	2	11	0.006057622	0.000788276
2736	plate6G	12	5	Y	High	Low	White	72	1	24	2	12	0.006969383	0.001011355
2737	plate7B	1	5	Y	Low	High	Red	73	2	13	3	13	0.106670365	0.019447905
2738	plate7B	2	5	Y	Low	High	Red	73	2	13	3	14	0.090417963	0.016901116
2739	plate7B	3	5	Y	Low	High	Red	73	2	13	3	15	0.098310306	0.018317395
2740	plate7B	4	5	Y	Low	High	Red	73	2	13	3	16	0.070192845	0.012396582
2741	plate7B	5	5	Y	Low	High	Red	73	2	13	3	17	0.062145752	0.010672347
2742	plate7B	6	5	Y	Low	High	Red	73	2	13	3	18	0.065392345	0.011450285
2743	plate7B	7	5	Y	Low	High	White	74	2	14	3	13	0.078724266	0.013904593
2744	plate7B	8	5	Y	Low	High	White	74	2	14	3	14	0.06643851	0.011659696
2745	plate7B	9	5	Y	Low	High	White	74	2	14	3	15	0.054098682	0.008910861
2746	plate7B	10	5	Y	Low	High	White	74	2	14	3	16	0.079397002	0.013852052
2747	plate7B	11	5	Y	Low	High	White	74	2	14	3	17	0.067955979	0.011084812
2748	plate7B	12	5	Y	Low	High	White	74	2	14	3	18	0.057854402	0.009133377
2749	plate7C	1	5	Y	Low	Low	Red	75	2	15	3	13	0.058596324	0.00988287
2750	plate7C	2	5	Y	Low	Low	Red	75	2	15	3	14	0.050918851	0.011063007
2751	plate7C	3	5	Y	Low	Low	Red	75	2	15	3	15	0.063759763	0.010598549
2752	plate7C	4	5	Y	Low	Low	Red	75	2	15	3	16	0.067230195	0.011215646
2753	plate7C	5	5	Y	Low	Low	Red	75	2	15	3	17	0.041467839	0.007335119
2754	plate7C	6	5	Y	Low	Low	Red	75	2	15	3	18	0.057844577	0.010254291
2755	plate7C	7	5	Y	Low	Low	White	76	2	16	3	13	0.072445779	0.013542224
2756	plate7C	8	5	Y	Low	Low	White	76	2	16	3	14	0.047509347	0.011025827
2757	plate7C	9	5	Y	Low	Low	White	76	2	16	3	15	0.06051671	0.012585084
2758	plate7C	10	5	Y	Low	Low	White	76	2	16	3	16	0.064945837	0.010612566

2759	plate7C	11	5	Y	Low	Low	White	76	2	16	3	17	0.053243123	0.008877306
2760	plate7C	12	5	Y	Low	Low	White	76	2	16	3	18	0.066325549	0.010761132
2761	plate7D	1	5	Y	Int	High	Red	77	2	17	3	13	0.071349506	0.011890483
2762	plate7D	2	5	Y	Int	High	Red	77	2	17	3	14	0.075896478	0.01524813
2763	plate7D	3	5	Y	Int	High	Red	77	2	17	3	15	0.040227356	0.006659152
2764	plate7D	4	5	Y	Int	High	Red	77	2	17	3	16	0.011881212	0.001743042
2765	plate7D	5	5	Y	Int	High	Red	77	2	17	3	17	0.033250156	0.008606419
2766	plate7D	6	5	Y	Int	High	Red	77	2	17	3	18	0.027417866	0.008042182
2767	plate7D	7	5	Y	Int	High	White	78	2	18	3	13	0.013152469	0.002478638
2768	plate7D	8	5	Y	Int	High	White	78	2	18	3	14	0.016178179	0.002901354
2769	plate7D	9	5	Y	Int	High	White	78	2	18	3	15	0.013497378	0.002227301
2770	plate7D	10	5	Y	Int	High	White	78	2	18	3	16	0.013842518	0.001888681
2771	plate7D	11	5	Y	Int	High	White	78	2	18	3	17	0.012468831	0.001721525
2772	plate7D	12	5	Y	Int	High	White	78	2	18	3	18	0.053435329	0.009103641
2773	plate7E	1	5	Y	Int	Low	Red	79	2	19	3	13	0.069775575	0.011411935
2774	plate7E	2	5	Y	Int	Low	Red	79	2	19	3	14	0.09233418	0.019051535
2775	plate7E	3	5	Y	Int	Low	Red	79	2	19	3	15	0.046563951	0.007039355
2776	plate7E	4	5	Y	Int	Low	Red	79	2	19	3	16	0.025262922	0.003926393
2777	plate7E	5	5	Y	Int	Low	Red	79	2	19	3	17	0.040949522	0.006059366
2778	plate7E	6	5	Y	Int	Low	Red	79	2	19	3	18	0.062008258	0.009942131
2779	plate7E	7	5	Y	Int	Low	White	80	2	20	3	13	0.015904002	0.002213511
2780	plate7E	8	5	Y	Int	Low	White	80	2	20	3	14	0.028153289	0.005476515
2781	plate7E	9	5	Y	Int	Low	White	80	2	20	3	15	0.034020383	0.006648627
2782	plate7E	10	5	Y	Int	Low	White	80	2	20	3	16	0.029797567	0.004700493
2783	plate7E	11	5	Y	Int	Low	White	80	2	20	3	17	0.035584602	0.005761228
2784	plate7E	12	5	Y	Int	Low	White	80	2	20	3	18	0.075222779	0.013675157
2785	plate7F	1	5	Y	High	High	Red	81	2	21	3	13	0.022200753	0.005401235
2786	plate7F	2	5	Y	High	High	Red	81	2	21	3	14	0.005637443	0.004225689
2787	plate7F	3	5	Y	High	High	Red	81	2	21	3	15	0.014658061	0.003521382
2788	plate7F	4	5	Y	High	High	Red	81	2	21	3	16	0.030774813	0.009206009
2789	plate7F	5	5	Y	High	High	Red	81	2	21	3	17	0.012077993	0.007960109
2790	plate7F	6	5	Y	High	High	Red	81	2	21	3	18	0.005494789	0.005417617
2791	plate7F	7	5	Y	High	High	White	82	2	22	3	13	0.003764729	0.004958523
2792	plate7F	8	5	Y	High	High	White	82	2	22	3	14	0.004665943	0.004573227
2793	plate7F	9	5	Y	High	High	White	82	2	22	3	15	0.005203103	0.004823501
2794	plate7F	10	5	Y	High	High	White	82	2	22	3	16	0.004186961	0.00240072
2795	plate7F	11	5	Y	High	High	White	82	2	22	3	17	0.004626938	0.001258416
2796	plate7F	12	5	Y	High	High	White	82	2	22	3	18	0.021862769	0.007462687
2797	plate7G	1	5	Y	High	Low	Red	83	2	23	3	13	0.020523405	0.003385958
2798	plate7G	2	5	Y	High	Low	Red	83	2	23	3	14	0.011053198	0.001496927
2799	plate7G	3	5	Y	High	Low	Red	83	2	23	3	15	0.019233975	0.002902334
2800	plate7G	4	5	Y	High	Low	Red	83	2	23	3	16	0.013186897	0.001859928
2801	plate7G	5	5	Y	High	Low	Red	83	2	23	3	17	0.010677613	0.001586941
2802	plate7G	6	5	Y	High	Low	Red	83	2	23	3	18	0.006211215	0.000775947
2803	plate7G	7	5	Y	High	Low	White	84	2	24	3	13	0.010984833	0.001748877
2804	plate7G	8	5	Y	High	Low	White	84	2	24	3	14	0.011244454	0.001611407
2805	plate7G	9	5	Y	High	Low	White	84	2	24	3	15	0.01079987	0.001426114
2806	plate7G	10	5	Y	High	Low	White	84	2	24	3	16	0.004886386	0.000531245
2807	plate7G	11	5	Y	High	Low	White	84	2	24	3	17	0.007522352	0.000962875
2808	plate7G	12	5	Y	High	Low	White	84	2	24	3	18	0.011960396	0.001602043
2809	plate8B	1	5	Y	Low	High	Red	85	2	13	4	19	0.044397836	0.006648295
2810	plate8B	2	5	Y	Low	High	Red	85	2	13	4	20	0.0614027	0.00985075
2811	plate8B	3	5	Y	Low	High	Red	85	2	13	4	21	0.059152842	0.01001377
2812	plate8B	4	5	Y	Low	High	Red	85	2	13	4	22	0.044889914	0.00710186
2813	plate8B	5	5	Y	Low	High	Red	85	2	13	4	23	0.04589139	0.007342495
2814	plate8B	6	5	Y	Low	High	Red	85	2	13	4	24	0.074725007	0.012893491
2815	plate8B	7	5	Y	Low	High	White	86	2	14	4	19	0.067885911	0.012318697
2816	plate8B	8	5	Y	Low	High	White	86	2	14	4	20	0.043852512	0.007153232
2817	plate8B	9	5	Y	Low	High	White	86	2	14	4	21	0.054490326	0.009496428
2818	plate8B	10	5	Y	Low	High	White	86	2	14	4	22	0.027753027	0.003829605
2819	plate8B	11	5	Y	Low	High	White	86	2	14	4	23	0.046972288	0.007128246
2820	plate8B	12	5	Y	Low	High	White	86	2	14	4	24	0.036091073	0.005200888
2821	plate8C	1	5	Y	Low	Low	Red	87	2	15	4	19	0.037809424	0.005597233
2822	plate8C	2	5	Y	Low	Low	Red	87	2	15	4	20	0.037340235	0.006624403
2823	plate8C	3	5	Y	Low	Low	Red	87	2	15	4	21	0.046344182	0.007188716
2824	plate8C	4	5	Y	Low	Low	Red	87	2	15	4	22	0.042092045	0.006746804
2825	plate8C	5	5	Y	Low	Low	Red	87	2	15	4	23	0.054534331	0.010723895
2826	plate8C	6	5	Y	Low	Low	Red	87	2	15	4	24	0.066884813	0.012690686
2827	plate8C	7	5	Y	Low	Low	White	88	2	16	4	19	0.065964691	0.011843163
2828	plate8C	8	5	Y	Low	Low	White	88	2	16	4	20	0.040512608	0.007649353
2829	plate8C	9	5	Y	Low	Low	White	88	2	16	4	21	0.049541329	0.009376134
2830	plate8C	10	5	Y	Low	Low	White	88	2	16	4	22	0.0332514	0.004733632
2831	plate8C	11	5	Y	Low	Low	White	88	2	16	4	23	0.02954387	0.004129397
2832	plate8C	12	5	Y	Low	Low	White	88	2	16	4	24	0.020741306	0.002977807
2833	plate8D	1	5	Y	Int	High	Red	89	2	17	4	19	0.02750731	0.004170789
2834	plate8D	2	5	Y	Int	High	Red	89	2	17	4	20	0.021164933	0.004570372
2835	plate8D	3	5	Y	Int	High	Red	89	2	17	4	21	0.02999846	0.004219586
2836	plate8D	4	5	Y	Int	High	Red	89	2	17	4	22	0.0230085	0.003129474
2837	plate8D	5	5	Y	Int	High	Red	89	2	17	4	23	0.017884045	0.003558915
2838	plate8D	6	5	Y	Int	High	Red	89	2	17	4	24	0.00881257	0.001915119
2839	plate8D	7	5	Y	Int	High	White	90	2	18	4	19	0.005514208	0.001025182
2840	plate8D	8	5	Y	Int	High	White	90	2	18	4	20	0.005391172	0.000846005
2841	plate8D	9	5	Y	Int	High	White	90	2	18	4	21	0.006134512	0.001002421
2842	plate8D	10	5	Y	Int	High	White	90	2	18	4	22	0.015951917	0.00222868
2843	plate8D	11	5	Y	Int	High	White	90	2	18	4	23	0.013745799	0.001713687
2844	plate8D	12	5	Y	Int	High	White	90	2	18	4	24	0.017212749	0.002239599
2845	plate8E	1	5	Y	Int	Low	Red	91	2	19	4	19	0.02362528	0.003411433
2846	plate8E	2	5	Y	Int	Low	Red	91	2	19	4	20	0.037557582	0.005949312
2847	plate8E	3	5	Y	Int	Low	Red	91	2	19	4	21	0.034900827	0.005985695

2848	plate8E	4	5	Y	Int	Low	Red	91	2	19	4	22	0.038146217	0.005890489
2849	plate8E	5	5	Y	Int	Low	Red	91	2	19	4	23	0.030679006	0.005761687
2850	plate8E	6	5	Y	Int	Low	Red	91	2	19	4	24	0.026596593	0.004572748
2851	plate8E	7	5	Y	Int	Low	White	92	2	20	4	19	0.020076748	0.002842585
2852	plate8E	8	5	Y	Int	Low	White	92	2	20	4	20	0.023240435	0.005300837
2853	plate8E	9	5	Y	Int	Low	White	92	2	20	4	21	0.031339643	0.006293126
2854	plate8E	10	5	Y	Int	Low	White	92	2	20	4	22	0.040701374	0.008748303
2855	plate8E	11	5	Y	Int	Low	White	92	2	20	4	23	0.025153041	0.003457555
2856	plate8E	12	5	Y	Int	Low	White	92	2	20	4	24	0.044245489	0.01122839
2857	plate8F	1	5	Y	High	High	Red	93	2	21	4	19	0.011861878	0.002403086
2858	plate8F	2	5	Y	High	High	Red	93	2	21	4	20	0.006998482	0.004343576
2859	plate8F	3	5	Y	High	High	Red	93	2	21	4	21	0.00701059	0.002441247
2860	plate8F	4	5	Y	High	High	Red	93	2	21	4	22	0.005979101	0.002411248
2861	plate8F	5	5	Y	High	High	Red	93	2	21	4	23	0.008811084	0.006477158
2862	plate8F	6	5	Y	High	High	Red	93	2	21	4	24	0.009112147	0.008031482
2863	plate8F	7	5	Y	High	High	White	94	2	22	4	19	0.00530188	0.004112327
2864	plate8F	8	5	Y	High	High	White	94	2	22	4	20	0.006066494	0.004767887
2865	plate8F	9	5	Y	High	High	White	94	2	22	4	21	0.005877994	0.004435285
2866	plate8F	10	5	Y	High	High	White	94	2	22	4	22	0.006894729	0.001738806
2867	plate8F	11	5	Y	High	High	White	94	2	22	4	23	0.006714454	0.00140125
2868	plate8F	12	5	Y	High	High	White	94	2	22	4	24	0.021240518	0.004218263
2869	plate8G	1	5	Y	High	Low	Red	95	2	23	4	19	0.012766409	0.001747178
2870	plate8G	2	5	Y	High	Low	Red	95	2	23	4	20	0.007250068	0.000851212
2871	plate8G	3	5	Y	High	Low	Red	95	2	23	4	21	0.009336424	0.001117482
2872	plate8G	4	5	Y	High	Low	Red	95	2	23	4	22	0.008762787	0.001238153
2873	plate8G	5	5	Y	High	Low	Red	95	2	23	4	23	0.006680824	0.000795255
2874	plate8G	6	5	Y	High	Low	Red	95	2	23	4	24	0.006768809	0.000892937
2875	plate8G	7	5	Y	High	Low	White	96	2	24	4	19	0.014397579	0.002302277
2876	plate8G	8	5	Y	High	Low	White	96	2	24	4	20	0.007875362	0.001086347
2877	plate8G	9	5	Y	High	Low	White	96	2	24	4	21	0.011498541	0.00139839
2878	plate8G	10	5	Y	High	Low	White	96	2	24	4	22	0.020089476	0.003274325
2879	plate8G	11	5	Y	High	Low	White	96	2	24	4	23	0.010696773	0.001308725
2880	plate8G	12	5	Y	High	Low	White	96	2	24	4	24	0.025936696	0.003893276
2881	plate1B	1	6	N	Low	High	Red	1	1	1	1	1	0.019970364	0.004536034
2882	plate1B	2	6	N	Low	High	Red	1	1	1	1	2	0.016615769	0.002131191
2883	plate1B	3	6	N	Low	High	Red	1	1	1	1	3	0.020282479	0.002682794
2884	plate1B	4	6	N	Low	High	Red	1	1	1	1	4	0.026048257	0.00634411
2885	plate1B	5	6	N	Low	High	Red	1	1	1	1	5	0.03958042	0.008114837
2886	plate1B	6	6	N	Low	High	Red	1	1	1	1	6	0.035438504	0.005155335
2887	plate1B	7	6	N	Low	High	White	2	1	2	1	1	0.028557916	0.00398789
2888	plate1B	8	6	N	Low	High	White	2	1	2	1	2	0.026918892	0.00368366
2889	plate1B	9	6	N	Low	High	White	2	1	2	1	3	0.026686419	0.003695589
2890	plate1B	10	6	N	Low	High	White	2	1	2	1	4	0.026651327	0.003658392
2891	plate1B	11	6	N	Low	High	White	2	1	2	1	5	0.032337789	0.004622817
2892	plate1B	12	6	N	Low	High	White	2	1	2	1	6	0.022415559	0.004958209
2893	plate1C	1	6	N	Low	Low	Red	3	1	3	1	1	0.023919101	0.027758697
2894	plate1C	2	6	N	Low	Low	Red	3	1	3	1	2	0.020683809	0.002740026
2895	plate1C	3	6	N	Low	Low	Red	3	1	3	1	3	0.02908746	0.004061122
2896	plate1C	4	6	N	Low	Low	Red	3	1	3	1	4	0.040377277	0.02711241
2897	plate1C	5	6	N	Low	Low	Red	3	1	3	1	5	0.037778765	0.041984844
2898	plate1C	6	6	N	Low	Low	Red	3	1	3	1	6	0.045978131	0.006985997
2899	plate1C	7	6	N	Low	Low	White	4	1	4	1	1	0.03363764	0.004853029
2900	plate1C	8	6	N	Low	Low	White	4	1	4	1	2	0.036819423	0.005374024
2901	plate1C	9	6	N	Low	Low	White	4	1	4	1	3	0.043851395	0.006675349
2902	plate1C	10	6	N	Low	Low	White	4	1	4	1	4	0.056755513	0.008983302
2903	plate1C	11	6	N	Low	Low	White	4	1	4	1	5	0.032948877	0.004662081
2904	plate1C	12	6	N	Low	Low	White	4	1	4	1	6	0.037474448	0.046323561
2905	plate1D	1	6	N	Int	High	Red	5	1	5	1	1	0.006516449	0.001276781
2906	plate1D	2	6	N	Int	High	Red	5	1	5	1	2	0.00729553	0.001780259
2907	plate1D	3	6	N	Int	High	Red	5	1	5	1	3	0.031465624	0.005342515
2908	plate1D	4	6	N	Int	High	Red	5	1	5	1	4	0.021873045	0.00449896
2909	plate1D	5	6	N	Int	High	Red	5	1	5	1	5	0.011403095	0.004620662
2910	plate1D	6	6	N	Int	High	Red	5	1	5	1	6	0.029430492	0.005816513
2911	plate1D	7	6	N	Int	High	White	6	1	6	1	1	0.028583172	0.004480498
2912	plate1D	8	6	N	Int	High	White	6	1	6	1	2	0.023150228	0.003716098
2913	plate1D	9	6	N	Int	High	White	6	1	6	1	3	0.026005196	0.00530303
2914	plate1D	10	6	N	Int	High	White	6	1	6	1	4	0.042138257	0.007792601
2915	plate1D	11	6	N	Int	High	White	6	1	6	1	5	0.025698642	0.004490935
2916	plate1D	12	6	N	Int	High	White	6	1	6	1	6	0.032668994	0.009038958
2917	plate1E	1	6	N	Int	Low	Red	7	1	7	1	1	0.028462336	0.005104962
2918	plate1E	2	6	N	Int	Low	Red	7	1	7	1	2	0.026831659	0.006622386
2919	plate1E	3	6	N	Int	Low	Red	7	1	7	1	3	0.026275233	0.005079147
2920	plate1E	4	6	N	Int	Low	Red	7	1	7	1	4	0.017303918	0.002895299
2921	plate1E	5	6	N	Int	Low	Red	7	1	7	1	5	0.010173572	0.002258578
2922	plate1E	6	6	N	Int	Low	Red	7	1	7	1	6	0.030032825	0.005058335
2923	plate1E	7	6	N	Int	Low	White	8	1	8	1	1	0.022513363	0.005174567
2924	plate1E	8	6	N	Int	Low	White	8	1	8	1	2	0.017194692	0.003973576
2925	plate1E	9	6	N	Int	Low	White	8	1	8	1	3	0.014253657	0.003216949
2926	plate1E	10	6	N	Int	Low	White	8	1	8	1	4	0.009069049	0.00172824
2927	plate1E	11	6	N	Int	Low	White	8	1	8	1	5	0.020391444	0.00293741
2928	plate1E	12	6	N	Int	Low	White	8	1	8	1	6	0.007756254	0.001478115
2929	plate1F	1	6	N	High	High	Red	9	1	9	1	1	0.011075665	0.001619018
2930	plate1F	2	6	N	High	High	Red	9	1	9	1	2	0.009926464	0.001778964
2931	plate1F	3	6	N	High	High	Red	9	1	9	1	3	0.025439353	0.00386541
2932	plate1F	4	6	N	High	High	Red	9	1	9	1	4	0.005856012	0.000900136
2933	plate1F	5	6	N	High	High	Red	9	1	9	1	5	0.011479227	0.001802806
2934	plate1F	6	6	N	High	High	Red	9	1	9	1	6	0.009798691	0.001725935
2935	plate1F	7	6	N	High	High	White	10	1	10	1	1	0.008368309	0.001733417
2936	plate1F	8	6	N	High	High	White	10	1	10	1	2	0.006554462	0.001126452

2937	plate1F	9	6	N	High	High	White	10	1	10	1	3	0.003579745	0.000704006
2938	plate1F	10	6	N	High	High	White	10	1	10	1	4	0.007936193	0.001471415
2939	plate1F	11	6	N	High	High	White	10	1	10	1	5	0.007726533	0.001968037
2940	plate1F	12	6	N	High	High	White	10	1	10	1	6	0.007996579	0.001377916
2941	plate1G	1	6	N	High	Low	Red	11	1	11	1	1	0.002156956	0.00021698
2942	plate1G	2	6	N	High	Low	Red	11	1	11	1	2	0.005339439	0.000673677
2943	plate1G	3	6	N	High	Low	Red	11	1	11	1	3	0.003306318	0.000430739
2944	plate1G	4	6	N	High	Low	Red	11	1	11	1	4	0.008805418	0.001034874
2945	plate1G	5	6	N	High	Low	Red	11	1	11	1	5	0.008145658	0.00095758
2946	plate1G	6	6	N	High	Low	Red	11	1	11	1	6	0.00546952	0.000602831
2947	plate1G	7	6	N	High	Low	White	12	1	12	1	1	0.003417693	0.000354236
2948	plate1G	8	6	N	High	Low	White	12	1	12	1	2	0.004140476	0.00052267
2949	plate1G	9	6	N	High	Low	White	12	1	12	1	3	0.004592176	0.000579797
2950	plate1G	10	6	N	High	Low	White	12	1	12	1	4	0.004492227	0.000690928
2951	plate1G	11	6	N	High	Low	White	12	1	12	1	5	0.005420904	0.00073544
2952	plate1G	12	6	N	High	Low	White	12	1	12	1	6	0.004673839	0.00049992
2953	plate2B	1	6	N	Low	High	Red	13	1	1	2	7	0.013826557	0.002065376
2954	plate2B	2	6	N	Low	High	Red	13	1	1	2	8	0.027143892	0.003743597
2955	plate2B	3	6	N	Low	High	Red	13	1	1	2	9	0.037622048	0.005527465
2956	plate2B	4	6	N	Low	High	Red	13	1	1	2	10	0.024252308	0.003920966
2957	plate2B	5	6	N	Low	High	Red	13	1	1	2	11	0.02642964	0.004316556
2958	plate2B	6	6	N	Low	High	Red	13	1	1	2	12	0.022564186	0.003037677
2959	plate2B	7	6	N	Low	High	White	14	1	2	2	7	0.029481664	0.004115741
2960	plate2B	8	6	N	Low	High	White	14	1	2	2	8	0.035098776	0.005068771
2961	plate2B	9	6	N	Low	High	White	14	1	2	2	9	0.025814311	0.003526051
2962	plate2B	10	6	N	Low	High	White	14	1	2	2	10	0.022951195	0.003078448
2963	plate2B	11	6	N	Low	High	White	14	1	2	2	11	0.037611895	0.005467116
2964	plate2B	12	6	N	Low	High	White	14	1	2	2	12	0.01508729	0.002689318
2965	plate2C	1	6	N	Low	Low	Red	15	1	3	2	7	0.011296966	0.009654808
2966	plate2C	2	6	N	Low	Low	Red	15	1	3	2	8	0.051903417	0.008026397
2967	plate2C	3	6	N	Low	Low	Red	15	1	3	2	9	0.035452296	0.005153949
2968	plate2C	4	6	N	Low	Low	Red	15	1	3	2	10	0.059926705	0.026611709
2969	plate2C	5	6	N	Low	Low	Red	15	1	3	2	11	0.035427278	0.02346631
2970	plate2C	6	6	N	Low	Low	Red	15	1	3	2	12	0.046413168	0.007042544
2971	plate2C	7	6	N	Low	Low	White	16	1	4	2	7	0.04024939	0.005948925
2972	plate2C	8	6	N	Low	Low	White	16	1	4	2	8	0.033466804	0.004793352
2973	plate2C	9	6	N	Low	Low	White	16	1	4	2	9	0.036339728	0.005283645
2974	plate2C	10	6	N	Low	Low	White	16	1	4	2	10	0.034616336	0.004988353
2975	plate2C	11	6	N	Low	Low	White	16	1	4	2	11	0.033220422	0.004747337
2976	plate2C	12	6	N	Low	Low	White	16	1	4	2	12	0.039430727	0.023394274
2977	plate2D	1	6	N	Int	High	Red	17	1	5	2	7	0.013442346	0.006259644
2978	plate2D	2	6	N	Int	High	Red	17	1	5	2	8	0.016661427	0.002826028
2979	plate2D	3	6	N	Int	High	Red	17	1	5	2	9	0.021026021	0.002780961
2980	plate2D	4	6	N	Int	High	Red	17	1	5	2	10	0.005378853	0.001075449
2981	plate2D	5	6	N	Int	High	Red	17	1	5	2	11	0.007340216	0.001653124
2982	plate2D	6	6	N	Int	High	Red	17	1	5	2	12	0.018262564	0.002842162
2983	plate2D	7	6	N	Int	High	White	18	1	6	2	7	0.011876543	0.001602877
2984	plate2D	8	6	N	Int	High	White	18	1	6	2	8	0.013207039	0.001930255
2985	plate2D	9	6	N	Int	High	White	18	1	6	2	9	0.014805949	0.002088609
2986	plate2D	10	6	N	Int	High	White	18	1	6	2	10	0.01539734	0.002684316
2987	plate2D	11	6	N	Int	High	White	18	1	6	2	11	0.011262596	0.00179529
2988	plate2D	12	6	N	Int	High	White	18	1	6	2	12	0.009122372	0.001456849
2989	plate2E	1	6	N	Int	Low	Red	19	1	7	2	7	0.010148664	0.001228253
2990	plate2E	2	6	N	Int	Low	Red	19	1	7	2	8	0.014140151	0.002204366
2991	plate2E	3	6	N	Int	Low	Red	19	1	7	2	9	0.012403021	0.002371099
2992	plate2E	4	6	N	Int	Low	Red	19	1	7	2	10	0.015551644	0.001967134
2993	plate2E	5	6	N	Int	Low	Red	19	1	7	2	11	0.00854123	0.00149098
2994	plate2E	6	6	N	Int	Low	Red	19	1	7	2	12	0.014089885	0.002006063
2995	plate2E	7	6	N	Int	Low	White	20	1	8	2	7	0.007900618	0.000909512
2996	plate2E	8	6	N	Int	Low	White	20	1	8	2	8	0.015194171	0.001910522
2997	plate2E	9	6	N	Int	Low	White	20	1	8	2	9	0.009656762	0.001474159
2998	plate2E	10	6	N	Int	Low	White	20	1	8	2	10	0.009715906	0.001685313
2999	plate2E	11	6	N	Int	Low	White	20	1	8	2	11	0.016731815	0.002639472
3000	plate2E	12	6	N	Int	Low	White	20	1	8	2	12	0.00944695	0.001113088
3001	plate2F	1	6	N	High	High	Red	21	1	9	2	7	0.00672149	0.000759524
3002	plate2F	2	6	N	High	High	Red	21	1	9	2	8	0.007956866	0.001147529
3003	plate2F	3	6	N	High	High	Red	21	1	9	2	9	0.013848475	0.002104615
3004	plate2F	4	6	N	High	High	Red	21	1	9	2	10	0.006579238	0.000843261
3005	plate2F	5	6	N	High	High	Red	21	1	9	2	11	0.006960935	0.001341814
3006	plate2F	6	6	N	High	High	Red	21	1	9	2	12	0.00983305	0.001566586
3007	plate2F	7	6	N	High	High	White	22	1	10	2	7	0.0049922	0.001192989
3008	plate2F	8	6	N	High	High	White	22	1	10	2	8	0.007872	0.001304808
3009	plate2F	9	6	N	High	High	White	22	1	10	2	9	0.005156776	0.000733526
3010	plate2F	10	6	N	High	High	White	22	1	10	2	10	0.006237719	0.001093442
3011	plate2F	11	6	N	High	High	White	22	1	10	2	11	0.007217121	0.00130886
3012	plate2F	12	6	N	High	High	White	22	1	10	2	12	0.011429618	0.001803947
3013	plate2G	1	6	N	High	Low	Red	23	1	11	2	7	0.001996238	0.000195071
3014	plate2G	2	6	N	High	Low	Red	23	1	11	2	8	0.003806116	0.000476482
3015	plate2G	3	6	N	High	Low	Red	23	1	11	2	9	0.005759001	0.000835883
3016	plate2G	4	6	N	High	Low	Red	23	1	11	2	10	0.00643159	0.000733869
3017	plate2G	5	6	N	High	Low	Red	23	1	11	2	11	0.004360237	0.00055418
3018	plate2G	6	6	N	High	Low	Red	23	1	11	2	12	0.004659798	0.000506151
3019	plate2G	7	6	N	High	Low	White	24	1	12	2	7	0.004672723	0.000575784
3020	plate2G	8	6	N	High	Low	White	24	1	12	2	8	0.015003024	0.002141481
3021	plate2G	9	6	N	High	Low	White	24	1	12	2	9	0.007721638	0.001244557
3022	plate2G	10	6	N	High	Low	White	24	1	12	2	10	0.00496412	0.000620838
3023	plate2G	11	6	N	High	Low	White	24	1	12	2	11	0.005671551	0.000725151
3024	plate2G	12	6	N	High	Low	White	24	1	12	2	12	0.005566101	0.000616285
3025	plate3B	1	6	N	Low	High	Red	25	2	1	3	13	0.014328048	0.003037103

3026	plate3B	2	6	N	Low	High	Red	25	2	1	3	14	0.018991183	0.004000101
3027	plate3B	3	6	N	Low	High	Red	25	2	1	3	15	0.028155169	0.003894057
3028	plate3B	4	6	N	Low	High	Red	25	2	1	3	16	0.044817892	0.006739882
3029	plate3B	5	6	N	Low	High	Red	25	2	1	3	17	0.040828388	0.006027738
3030	plate3B	6	6	N	Low	High	Red	25	2	1	3	18	0.044112188	0.006769606
3031	plate3B	7	6	N	Low	High	White	26	2	2	3	13	0.043392815	0.006541211
3032	plate3B	8	6	N	Low	High	White	26	2	2	3	14	0.047804463	0.007337324
3033	plate3B	9	6	N	Low	High	White	26	2	2	3	15	0.042172714	0.008514025
3034	plate3B	10	6	N	Low	High	White	26	2	2	3	16	0.071621469	0.012681796
3035	plate3B	11	6	N	Low	High	White	26	2	2	3	17	0.034622522	0.005419538
3036	plate3B	12	6	N	Low	High	White	26	2	2	3	18	0.021357447	0.002828541
3037	plate3C	1	6	N	Low	Low	Red	27	2	3	3	13	0.01436904	0.018320483
3038	plate3C	2	6	N	Low	Low	Red	27	2	3	3	14	0.042137137	0.037333069
3039	plate3C	3	6	N	Low	Low	Red	27	2	3	3	15	0.041110084	0.034951315
3040	plate3C	4	6	N	Low	Low	Red	27	2	3	3	16	0.048619618	0.007509877
3041	plate3C	5	6	N	Low	Low	Red	27	2	3	3	17	0.060240206	0.009632533
3042	plate3C	6	6	N	Low	Low	Red	27	2	3	3	18	0.064668194	0.039009924
3043	plate3C	7	6	N	Low	Low	White	28	2	4	3	13	0.068709248	0.011231062
3044	plate3C	8	6	N	Low	Low	White	28	2	4	3	14	0.079114703	0.039740752
3045	plate3C	9	6	N	Low	Low	White	28	2	4	3	15	0.053808289	0.032042136
3046	plate3C	10	6	N	Low	Low	White	28	2	4	3	16	0.045204045	0.037408566
3047	plate3C	11	6	N	Low	Low	White	28	2	4	3	17	0.037535526	0.027234607
3048	plate3C	12	6	N	Low	Low	White	28	2	4	3	18	0.028402772	0.003946415
3049	plate3D	1	6	N	Int	High	Red	29	2	5	3	13	0.031808594	0.014217837
3050	plate3D	2	6	N	Int	High	Red	29	2	5	3	14	0.02998983	0.011703738
3051	plate3D	3	6	N	Int	High	Red	29	2	5	3	15	0.022856945	0.004539736
3052	plate3D	4	6	N	Int	High	Red	29	2	5	3	16	0.03845835	0.006574746
3053	plate3D	5	6	N	Int	High	Red	29	2	5	3	17	0.02776442	0.004612609
3054	plate3D	6	6	N	Int	High	Red	29	2	5	3	18	0.040101487	0.008655294
3055	plate3D	7	6	N	Int	High	White	30	2	6	3	13	0.012236593	0.001872081
3056	plate3D	8	6	N	Int	High	White	30	2	6	3	14	0.032452191	0.010875123
3057	plate3D	9	6	N	Int	High	White	30	2	6	3	15	0.029485909	0.013966542
3058	plate3D	10	6	N	Int	High	White	30	2	6	3	16	0.024918255	0.005122157
3059	plate3D	11	6	N	Int	High	White	30	2	6	3	17	0.01315271	0.004954148
3060	plate3D	12	6	N	Int	High	White	30	2	6	3	18	0.037695314	0.006757713
3061	plate3E	1	6	N	Int	Low	Red	31	2	7	3	13	0.024921388	0.003505679
3062	plate3E	2	6	N	Int	Low	Red	31	2	7	3	14	0.013239215	0.001665581
3063	plate3E	3	6	N	Int	Low	Red	31	2	7	3	15	0.017527248	0.002311908
3064	plate3E	4	6	N	Int	Low	Red	31	2	7	3	16	0.015809473	0.002629679
3065	plate3E	5	6	N	Int	Low	Red	31	2	7	3	17	0.010592927	0.001268259
3066	plate3E	6	6	N	Int	Low	Red	31	2	7	3	18	0.018724274	0.002446533
3067	plate3E	7	6	N	Int	Low	White	32	2	8	3	13	0.023687758	0.003194425
3068	plate3E	8	6	N	Int	Low	White	32	2	8	3	14	0.025094705	0.003749209
3069	plate3E	9	6	N	Int	Low	White	32	2	8	3	15	0.018012074	0.002329045
3070	plate3E	10	6	N	Int	Low	White	32	2	8	3	16	0.021095485	0.003321909
3071	plate3E	11	6	N	Int	Low	White	32	2	8	3	17	0.03695534	0.005845089
3072	plate3E	12	6	N	Int	Low	White	32	2	8	3	18	0.014080564	0.002587897
3073	plate3F	1	6	N	High	High	Red	33	2	9	3	13	0.005746057	0.002391002
3074	plate3F	2	6	N	High	High	Red	33	2	9	3	14	0.006578624	0.003071551
3075	plate3F	3	6	N	High	High	Red	33	2	9	3	15	0.005705771	0.000864979
3076	plate3F	4	6	N	High	High	Red	33	2	9	3	16	0.010839822	0.002192272
3077	plate3F	5	6	N	High	High	Red	33	2	9	3	17	0.015911087	0.003113658
3078	plate3F	6	6	N	High	High	Red	33	2	9	3	18	0.016766283	0.003964554
3079	plate3F	7	6	N	High	High	White	34	2	10	3	13	0.008239871	0.001516475
3080	plate3F	8	6	N	High	High	White	34	2	10	3	14	0.012013783	0.002564216
3081	plate3F	9	6	N	High	High	White	34	2	10	3	15	0.008121721	0.001524915
3082	plate3F	10	6	N	High	High	White	34	2	10	3	16	0.008501069	0.002181959
3083	plate3F	11	6	N	High	High	White	34	2	10	3	17	0.009151558	0.001685464
3084	plate3F	12	6	N	High	High	White	34	2	10	3	18	0.006391787	0.001381398
3085	plate3G	1	6	N	High	Low	Red	35	2	11	3	13	0.00553309	0.000688903
3086	plate3G	2	6	N	High	Low	Red	35	2	11	3	14	0.013561781	0.001680651
3087	plate3G	3	6	N	High	Low	Red	35	2	11	3	15	0.006518189	0.000809077
3088	plate3G	4	6	N	High	Low	Red	35	2	11	3	16	0.00946694	0.001306559
3089	plate3G	5	6	N	High	Low	Red	35	2	11	3	17	0.011655578	0.001789445
3090	plate3G	6	6	N	High	Low	Red	35	2	11	3	18	0.009077542	0.001161426
3091	plate3G	7	6	N	High	Low	White	36	2	12	3	13	0.009031885	0.001148788
3092	plate3G	8	6	N	High	Low	White	36	2	12	3	14	0.00625735	0.000699155
3093	plate3G	9	6	N	High	Low	White	36	2	12	3	15	0.008610217	0.001098265
3094	plate3G	10	6	N	High	Low	White	36	2	12	3	16	0.010562952	0.001259343
3095	plate3G	11	6	N	High	Low	White	36	2	12	3	17	0.015429339	0.001948799
3096	plate3G	12	6	N	High	Low	White	36	2	12	3	18	0.049440425	0.007513314
3097	plate4B	1	6	N	Low	High	Red	37	2	1	4	19	0.009951255	0.001899501
3098	plate4B	2	6	N	Low	High	Red	37	2	1	4	20	0.02114695	0.003276728
3099	plate4B	3	6	N	Low	High	Red	37	2	1	4	21	0.029394341	0.005436446
3100	plate4B	4	6	N	Low	High	Red	37	2	1	4	22	0.015086909	0.001908944
3101	plate4B	5	6	N	Low	High	Red	37	2	1	4	23	0.02395955	0.003257421
3102	plate4B	6	6	N	Low	High	Red	37	2	1	4	24	0.019335644	0.002573256
3103	plate4B	7	6	N	Low	High	White	38	2	2	4	19	0.023215857	0.003460455
3104	plate4B	8	6	N	Low	High	White	38	2	2	4	20	0.043338209	0.006938569
3105	plate4B	9	6	N	Low	High	White	38	2	2	4	21	0.034973093	0.005496003
3106	plate4B	10	6	N	Low	High	White	38	2	2	4	22	0.031845636	0.005413576
3107	plate4B	11	6	N	Low	High	White	38	2	2	4	23	0.020756066	0.00456727
3108	plate4B	12	6	N	Low	High	White	38	2	2	4	24	0.007626029	0.000876711
3109	plate4C	1	6	N	Low	Low	Red	39	2	3	4	19	0.009404467	0.006720943
3110	plate4C	2	6	N	Low	Low	Red	39	2	3	4	20	0.01209008	0.01218781
3111	plate4C	3	6	N	Low	Low	Red	39	2	3	4	21	0.023044541	0.018002585
3112	plate4C	4	6	N	Low	Low	Red	39	2	3	4	22	0.028443088	0.00402278
3113	plate4C	5	6	N	Low	Low	Red	39	2	3	4	23	0.029286999	0.004133758
3114	plate4C	6	6	N	Low	Low	Red	39	2	3	4	24	0.025408251	0.016055046

3115	plate4C	7	6	N	Low	Low	White	40	2	4	4	19	0.024876514	0.003447291
3116	plate4C	8	6	N	Low	Low	White	40	2	4	4	20	0.03689038	0.015328812
3117	plate4C	9	6	N	Low	Low	White	40	2	4	4	21	0.033989946	0.017760499
3118	plate4C	10	6	N	Low	Low	White	40	2	4	4	22	0.026405775	0.017154945
3119	plate4C	11	6	N	Low	Low	White	40	2	4	4	23	0.019648727	0.016033024
3120	plate4C	12	6	N	Low	Low	White	40	2	4	4	24	0.015307003	0.001946974
3121	plate4D	1	6	N	Int	High	Red	41	2	5	4	19	0.015496991	0.003665551
3122	plate4D	2	6	N	Int	High	Red	41	2	5	4	20	0.027365289	0.005553925
3123	plate4D	3	6	N	Int	High	Red	41	2	5	4	21	0.01188041	0.002734755
3124	plate4D	4	6	N	Int	High	Red	41	2	5	4	22	0.007982449	0.001080615
3125	plate4D	5	6	N	Int	High	Red	41	2	5	4	23	0.012871413	0.00262869
3126	plate4D	6	6	N	Int	High	Red	41	2	5	4	24	0.010332958	0.00306578
3127	plate4D	7	6	N	Int	High	White	42	2	6	4	19	0.003617035	0.00053121
3128	plate4D	8	6	N	Int	High	White	42	2	6	4	20	0.008229607	0.002118476
3129	plate4D	9	6	N	Int	High	White	42	2	6	4	21	0.01425149	0.004020525
3130	plate4D	10	6	N	Int	High	White	42	2	6	4	22	0.006153206	0.000888323
3131	plate4D	11	6	N	Int	High	White	42	2	6	4	23	0.00645643	0.001233706
3132	plate4D	12	6	N	Int	High	White	42	2	6	4	24	0.012558795	0.003119756
3133	plate4E	1	6	N	Int	Low	Red	43	2	7	4	19	0.005223484	0.000572164
3134	plate4E	2	6	N	Int	Low	Red	43	2	7	4	20	0.014444885	0.001902468
3135	plate4E	3	6	N	Int	Low	Red	43	2	7	4	21	0.010958032	0.001330349
3136	plate4E	4	6	N	Int	Low	Red	43	2	7	4	22	0.007401323	0.000853302
3137	plate4E	5	6	N	Int	Low	Red	43	2	7	4	23	0.006886989	0.000780298
3138	plate4E	6	6	N	Int	Low	Red	43	2	7	4	24	0.0090446	0.001393479
3139	plate4E	7	6	N	Int	Low	White	44	2	8	4	19	0.005175109	0.000563119
3140	plate4E	8	6	N	Int	Low	White	44	2	8	4	20	0.004886281	0.000642077
3141	plate4E	9	6	N	Int	Low	White	44	2	8	4	21	0.003594923	0.000598582
3142	plate4E	10	6	N	Int	Low	White	44	2	8	4	22	0.004628114	0.000630922
3143	plate4E	11	6	N	Int	Low	White	44	2	8	4	23	0.007027315	0.000941019
3144	plate4E	12	6	N	Int	Low	White	44	2	8	4	24	0.009094662	0.001105846
3145	plate4F	1	6	N	High	High	Red	45	2	9	4	19	0.002135929	0.000477998
3146	plate4F	2	6	N	High	High	Red	45	2	9	4	20	0.004967587	0.001119278
3147	plate4F	3	6	N	High	High	Red	45	2	9	4	21	0.009621248	0.001399867
3148	plate4F	4	6	N	High	High	Red	45	2	9	4	22	0.003199713	0.000574333
3149	plate4F	5	6	N	High	High	Red	45	2	9	4	23	0.003988901	0.000742011
3150	plate4F	6	6	N	High	High	Red	45	2	9	4	24	0.003182385	0.000614826
3151	plate4F	7	6	N	High	High	White	46	2	10	4	19	0.004358191	0.00065
3152	plate4F	8	6	N	High	High	White	46	2	10	4	20	0.002648434	0.000481419
3153	plate4F	9	6	N	High	High	White	46	2	10	4	21	0.002517281	0.000475707
3154	plate4F	10	6	N	High	High	White	46	2	10	4	22	0.002829121	0.000433298
3155	plate4F	11	6	N	High	High	White	46	2	10	4	23	0.002649722	0.000437496
3156	plate4F	12	6	N	High	High	White	46	2	10	4	24	0.002657731	0.000641433
3157	plate4G	1	6	N	High	Low	Red	47	2	11	4	19	0.00222107	0.000224737
3158	plate4G	2	6	N	High	Low	Red	47	2	11	4	20	0.009891983	0.00131562
3159	plate4G	3	6	N	High	Low	Red	47	2	11	4	21	0.001904637	0.000268052
3160	plate4G	4	6	N	High	Low	Red	47	2	11	4	22	0.003667279	0.000386099
3161	plate4G	5	6	N	High	Low	Red	47	2	11	4	23	0.002373497	0.000340825
3162	plate4G	6	6	N	High	Low	Red	47	2	11	4	24	0.003309495	0.000403148
3163	plate4G	7	6	N	High	Low	White	48	2	12	4	19	0.003948297	0.000475511
3164	plate4G	8	6	N	High	Low	White	48	2	12	4	20	0.00340724	0.000361317
3165	plate4G	9	6	N	High	Low	White	48	2	12	4	21	0.002953818	0.00035623
3166	plate4G	10	6	N	High	Low	White	48	2	12	4	22	0.005448516	0.000606017
3167	plate4G	11	6	N	High	Low	White	48	2	12	4	23	0.002442405	0.000301796
3168	plate4G	12	6	N	High	Low	White	48	2	12	4	24	0.002200848	0.000270023
3169	plate5B	1	6	Y	Low	High	Red	49	1	13	1	1	0.010699591	0.001285993
3170	plate5B	2	6	Y	Low	High	Red	49	1	13	1	2	0.011114282	0.001351546
3171	plate5B	3	6	Y	Low	High	Red	49	1	13	1	3	0.013379158	0.001649683
3172	plate5B	4	6	Y	Low	High	Red	49	1	13	1	4	0.039020626	0.005778961
3173	plate5B	5	6	Y	Low	High	Red	49	1	13	1	5	0.028819966	0.004016064
3174	plate5B	6	6	Y	Low	High	Red	49	1	13	1	6	0.017210763	0.002184726
3175	plate5B	7	6	Y	Low	High	White	50	1	14	1	1	0.015290952	0.001938479
3176	plate5B	8	6	Y	Low	High	White	50	1	14	1	2	0.019024367	0.002517115
3177	plate5B	9	6	Y	Low	High	White	50	1	14	1	3	0.044973579	0.006839978
3178	plate5B	10	6	Y	Low	High	White	50	1	14	1	4	0.050340109	0.007780497
3179	plate5B	11	6	Y	Low	High	White	50	1	14	1	5	0.044270407	0.007310254
3180	plate5B	12	6	Y	Low	High	White	50	1	14	1	6	0.020133402	0.004629143
3181	plate5C	1	6	Y	Low	Low	Red	51	1	15	1	1	0.017458208	0.021145172
3182	plate5C	2	6	Y	Low	Low	Red	51	1	15	1	2	0.034444418	0.007199651
3183	plate5C	3	6	Y	Low	Low	Red	51	1	15	1	3	0.029757544	0.007312362
3184	plate5C	4	6	Y	Low	Low	Red	51	1	15	1	4	0.041576592	0.026118263
3185	plate5C	5	6	Y	Low	Low	Red	51	1	15	1	5	0.042983085	0.031106551
3186	plate5C	6	6	Y	Low	Low	Red	51	1	15	1	6	0.045993109	0.008974561
3187	plate5C	7	6	Y	Low	Low	White	52	1	16	1	1	0.054580882	0.008577724
3188	plate5C	8	6	Y	Low	Low	White	52	1	16	1	2	0.058743652	0.009311634
3189	plate5C	9	6	Y	Low	Low	White	52	1	16	1	3	0.037120686	0.005433714
3190	plate5C	10	6	Y	Low	Low	White	52	1	16	1	4	0.035234362	0.005085345
3191	plate5C	11	6	Y	Low	Low	White	52	1	16	1	5	0.034465098	0.006559469
3192	plate5C	12	6	Y	Low	Low	White	52	1	16	1	6	0.019061289	0.02016514
3193	plate5D	1	6	Y	Int	High	Red	53	1	17	1	1	0.004497056	0.000492512
3194	plate5D	2	6	Y	Int	High	Red	53	1	17	1	2	0.008873938	0.001037382
3195	plate5D	3	6	Y	Int	High	Red	53	1	17	1	3	0.017757413	0.002296139
3196	plate5D	4	6	Y	Int	High	Red	53	1	17	1	4	0.011032042	0.001325237
3197	plate5D	5	6	Y	Int	High	Red	53	1	17	1	5	0.011446554	0.001387601
3198	plate5D	6	6	Y	Int	High	Red	53	1	17	1	6	0.008668084	0.0010125
3199	plate5D	7	6	Y	Int	High	White	54	1	18	1	1	0.008940616	0.001052398
3200	plate5D	8	6	Y	Int	High	White	54	1	18	1	2	0.009462832	0.001107964
3201	plate5D	9	6	Y	Int	High	White	54	1	18	1	3	0.01903116	0.002482044
3202	plate5D	10	6	Y	Int	High	White	54	1	18	1	4	0.011235485	0.002586012
3203	plate5D	11	6	Y	Int	High	White	54	1	18	1	5	0.008888048	0.002250727

3204	plate5D	12	6	Y	Int	High	White	54	1	18	1	6	0.027136102	0.00661907
3205	plate5E	1	6	Y	Int	Low	Red	55	1	19	1	1	0.006711525	0.00095315
3206	plate5E	2	6	Y	Int	Low	Red	55	1	19	1	2	0.017117618	0.002833257
3207	plate5E	3	6	Y	Int	Low	Red	55	1	19	1	3	0.009874655	0.001881997
3208	plate5E	4	6	Y	Int	Low	Red	55	1	19	1	4	0.006010881	0.000672114
3209	plate5E	5	6	Y	Int	Low	Red	55	1	19	1	5	0.006496977	0.000735179
3210	plate5E	6	6	Y	Int	Low	Red	55	1	19	1	6	0.003617037	0.000469428
3211	plate5E	7	6	Y	Int	Low	White	56	1	20	1	1	0.004543227	0.000661835
3212	plate5E	8	6	Y	Int	Low	White	56	1	20	1	2	0.009778771	0.001355003
3213	plate5E	9	6	Y	Int	Low	White	56	1	20	1	3	0.005607886	0.000789794
3214	plate5E	10	6	Y	Int	Low	White	56	1	20	1	4	0.001015903	0.001211385
3215	plate5E	11	6	Y	Int	Low	White	56	1	20	1	5	0.013914483	0.001726723
3216	plate5E	12	6	Y	Int	Low	White	56	1	20	1	6	0.007006629	0.000794837
3217	plate5F	1	6	Y	High	High	Red	57	1	21	1	1	0.005406518	0.00059345
3218	plate5F	2	6	Y	High	High	Red	57	1	21	1	2	0.010851885	0.001313635
3219	plate5F	3	6	Y	High	High	Red	57	1	21	1	3	0.008164533	0.000946268
3220	plate5F	4	6	Y	High	High	Red	57	1	21	1	4	0.004192006	0.000447667
3221	plate5F	5	6	Y	High	High	Red	57	1	21	1	5	0.004009074	0.000426319
3222	plate5F	6	6	Y	High	High	Red	57	1	21	1	6	0.006632486	0.000743473
3223	plate5F	7	6	Y	High	High	White	58	1	22	1	1	0.004451468	0.000484623
3224	plate5F	8	6	Y	High	High	White	58	1	22	1	2	0.003771303	0.001221071
3225	plate5F	9	6	Y	High	High	White	58	1	22	1	3	0.006593492	0.000737783
3226	plate5F	10	6	Y	High	High	White	58	1	22	1	4	0.006891336	0.001347986
3227	plate5F	11	6	Y	High	High	White	58	1	22	1	5	0.009033509	0.001808781
3228	plate5F	12	6	Y	High	High	White	58	1	22	1	6	0.008574506	0.001169854
3229	plate5G	1	6	Y	High	Low	Red	59	1	23	1	1	0.003105619	0.000320196
3230	plate5G	2	6	Y	High	Low	Red	59	1	23	1	2	0.002508987	0.00031965
3231	plate5G	3	6	Y	High	Low	Red	59	1	23	1	3	0.004655861	0.000585097
3232	plate5G	4	6	Y	High	Low	Red	59	1	23	1	4	0.003934698	0.000420285
3233	plate5G	5	6	Y	High	Low	Red	59	1	23	1	5	0.004018698	0.000429267
3234	plate5G	6	6	Y	High	Low	Red	59	1	23	1	6	0.004812956	0.000614561
3235	plate5G	7	6	Y	High	Low	White	60	1	24	1	1	0.004386835	0.000471258
3236	plate5G	8	6	Y	High	Low	White	60	1	24	1	2	0.004028604	0.000541743
3237	plate5G	9	6	Y	High	Low	White	60	1	24	1	3	0.00845756	0.00098228
3238	plate5G	10	6	Y	High	Low	White	60	1	24	1	4	0.007148809	0.001101168
3239	plate5G	11	6	Y	High	Low	White	60	1	24	1	5	0.009029817	0.001458313
3240	plate5G	12	6	Y	High	Low	White	60	1	24	1	6	0.00873942	0.001238601
3241	plate6B	1	6	Y	Low	High	Red	61	1	13	2	7	0.019341811	0.002540851
3242	plate6B	2	6	Y	Low	High	Red	61	1	13	2	8	0.022046754	0.002955457
3243	plate6B	3	6	Y	Low	High	Red	61	1	13	2	9	0.019909424	0.002623748
3244	plate6B	4	6	Y	Low	High	Red	61	1	13	2	10	0.042706717	0.006385881
3245	plate6B	5	6	Y	Low	High	Red	61	1	13	2	11	0.04221045	0.006268469
3246	plate6B	6	6	Y	Low	High	Red	61	1	13	2	12	0.023190293	0.003123616
3247	plate6B	7	6	Y	Low	High	White	62	1	14	2	7	0.021127668	0.002813834
3248	plate6B	8	6	Y	Low	High	White	62	1	14	2	8	0.024719211	0.003360176
3249	plate6B	9	6	Y	Low	High	White	62	1	14	2	9	0.033001602	0.004692812
3250	plate6B	10	6	Y	Low	High	White	62	1	14	2	10	0.044376828	0.006674728
3251	plate6B	11	6	Y	Low	High	White	62	1	14	2	11	0.025616401	0.003506661
3252	plate6B	12	6	Y	Low	High	White	62	1	14	2	12	0.030606501	0.005112326
3253	plate6C	1	6	Y	Low	Low	Red	63	1	15	2	7	0.019687798	0.002898329
3254	plate6C	2	6	Y	Low	Low	Red	63	1	15	2	8	0.014172437	0.001773241
3255	plate6C	3	6	Y	Low	Low	Red	63	1	15	2	9	0.014953591	0.001889115
3256	plate6C	4	6	Y	Low	Low	Red	63	1	15	2	10	0.027859914	0.004921253
3257	plate6C	5	6	Y	Low	Low	Red	63	1	15	2	11	0.031249106	0.005344328
3258	plate6C	6	6	Y	Low	Low	Red	63	1	15	2	12	0.023039062	0.003111446
3259	plate6C	7	6	Y	Low	White	64	1	16	2	7	0.027460249	0.003792527	
3260	plate6C	8	6	Y	Low	White	64	1	16	2	8	0.024939439	0.003399318	
3261	plate6C	9	6	Y	Low	White	64	1	16	2	9	0.028881671	0.004019021	
3262	plate6C	10	6	Y	Low	White	64	1	16	2	10	0.025379721	0.003457675	
3263	plate6C	11	6	Y	Low	White	64	1	16	2	11	0.020958708	0.003002097	
3264	plate6C	12	6	Y	Low	White	64	1	16	2	12	0.019130436	0.006877341	
3265	plate6D	1	6	Y	Int	High	Red	65	1	17	2	7	0.009800112	0.001164931
3266	plate6D	2	6	Y	Int	High	Red	65	1	17	2	8	0.012560841	0.0015564
3267	plate6D	3	6	Y	Int	High	Red	65	1	17	2	9	0.024135858	0.003251179
3268	plate6D	4	6	Y	Int	High	Red	65	1	17	2	10	0.021754641	0.002890924
3269	plate6D	5	6	Y	Int	High	Red	65	1	17	2	11	0.017348793	0.002231468
3270	plate6D	6	6	Y	Int	High	Red	65	1	17	2	12	0.020643983	0.002727691
3271	plate6D	7	6	Y	Int	High	White	66	1	18	2	7	0.021607967	0.002867222
3272	plate6D	8	6	Y	Int	High	White	66	1	18	2	8	0.033555505	0.004813952
3273	plate6D	9	6	Y	Int	High	White	66	1	18	2	9	0.020329266	0.003606284
3274	plate6D	10	6	Y	Int	High	White	66	1	18	2	10	0.033218403	0.006813111
3275	plate6D	11	6	Y	Int	High	White	66	1	18	2	11	0.032999532	0.005617174
3276	plate6D	12	6	Y	Int	High	White	66	1	18	2	12	0.02623115	0.005114732
3277	plate6E	1	6	Y	Int	Low	Red	67	1	19	2	7	0.008732245	0.001042051
3278	plate6E	2	6	Y	Int	Low	Red	67	1	19	2	8	0.009714247	0.001145556
3279	plate6E	3	6	Y	Int	Low	Red	67	1	19	2	9	0.014644323	0.002061208
3280	plate6E	4	6	Y	Int	Low	Red	67	1	19	2	10	0.012586249	0.00157213
3281	plate6E	5	6	Y	Int	Low	Red	67	1	19	2	11	0.009132502	0.001079411
3282	plate6E	6	6	Y	Int	Low	Red	67	1	19	2	12	0.008834084	0.001437518
3283	plate6E	7	6	Y	Int	Low	White	68	1	20	2	7	0.015371822	0.003005327
3284	plate6E	8	6	Y	Int	Low	White	68	1	20	2	8	0.022979052	0.00412036
3285	plate6E	9	6	Y	Int	Low	White	68	1	20	2	9	0.027133417	0.004074535
3286	plate6E	10	6	Y	Int	Low	White	68	1	20	2	10	0.013024499	0.002134851
3287	plate6E	11	6	Y	Int	Low	White	68	1	20	2	11	0.022232417	0.002976992
3288	plate6E	12	6	Y	Int	Low	White	68	1	20	2	12	0.013566462	0.001856594
3289	plate6F	1	6	Y	High	High	Red	69	1	21	2	7	0.003065205	0.00038759
3290	plate6F	2	6	Y	High	High	Red	69	1	21	2	8	0.003518519	0.000782294
3291	plate6F	3	6	Y	High	High	Red	69	1	21	2	9	0.006378459	0.001017468
3292	plate6F	4	6	Y	High	High	Red	69	1	21	2	10	0.005651027	0.001274932

3293	plate6F	5	6	Y	High	High	Red	69	1	21	2	11	0.006122441	0.001112124
3294	plate6F	6	6	Y	High	High	Red	69	1	21	2	12	0.00638848	0.001969894
3295	plate6F	7	6	Y	High	High	White	70	1	22	2	7	0.00235402	0.000474459
3296	plate6F	8	6	Y	High	High	White	70	1	22	2	8	0.002445493	0.00058695
3297	plate6F	9	6	Y	High	High	White	70	1	22	2	9	0.00284479	0.000698106
3298	plate6F	10	6	Y	High	High	White	70	1	22	2	10	0.004485154	0.001067845
3299	plate6F	11	6	Y	High	High	White	70	1	22	2	11	0.002770025	0.000957003
3300	plate6F	12	6	Y	High	High	White	70	1	22	2	12	0.001816716	0.000391475
3301	plate6G	1	6	Y	High	Low	Red	71	1	23	2	7	0.005751256	0.000639869
3302	plate6G	2	6	Y	High	Low	Red	71	1	23	2	8	0.004846298	0.000524684
3303	plate6G	3	6	Y	High	Low	Red	71	1	23	2	9	0.006306719	0.000707314
3304	plate6G	4	6	Y	High	Low	Red	71	1	23	2	10	0.003446123	0.000358054
3305	plate6G	5	6	Y	High	Low	Red	71	1	23	2	11	0.00357449	0.000374882
3306	plate6G	6	6	Y	High	Low	Red	71	1	23	2	12	0.002941812	0.000300768
3307	plate6G	7	6	Y	High	Low	White	72	1	24	2	7	0.003051539	0.000313595
3308	plate6G	8	6	Y	High	Low	White	72	1	24	2	8	0.003439964	0.000356731
3309	plate6G	9	6	Y	High	Low	White	72	1	24	2	9	0.002607365	0.0002619
3310	plate6G	10	6	Y	High	Low	White	72	1	24	2	10	0.002905323	0.000401365
3311	plate6G	11	6	Y	High	Low	White	72	1	24	2	11	0.006662472	0.00091063
3312	plate6G	12	6	Y	High	Low	White	72	1	24	2	12	0.005144126	0.000661974
3313	plate7B	1	6	Y	Low	High	Red	73	2	13	3	13	0.041167967	0.012163811
3314	plate7B	2	6	Y	Low	High	Red	73	2	13	3	14	0.043251047	0.009150967
3315	plate7B	3	6	Y	Low	High	Red	73	2	13	3	15	0.0671499	0.012875797
3316	plate7B	4	6	Y	Low	High	Red	73	2	13	3	16	0.06639187	0.011572274
3317	plate7B	5	6	Y	Low	High	Red	73	2	13	3	17	0.054847563	0.00862531
3318	plate7B	6	6	Y	Low	High	Red	73	2	13	3	18	0.065452265	0.012387234
3319	plate7B	7	6	Y	Low	High	White	74	2	14	3	13	0.064217602	0.011650807
3320	plate7B	8	6	Y	Low	High	White	74	2	14	3	14	0.057518652	0.009073745
3321	plate7B	9	6	Y	Low	High	White	74	2	14	3	15	0.064272764	0.011954729
3322	plate7B	10	6	Y	Low	High	White	74	2	14	3	16	0.047298662	0.007173116
3323	plate7B	11	6	Y	Low	High	White	74	2	14	3	17	0.06691235	0.01091716
3324	plate7B	12	6	Y	Low	High	White	74	2	14	3	18	0.040055464	0.005972412
3325	plate7C	1	6	Y	Low	Low	Red	75	2	15	3	13	0.02871865	0.024004378
3326	plate7C	2	6	Y	Low	Low	Red	75	2	15	3	14	0.035097281	0.022230314
3327	plate7C	3	6	Y	Low	Low	Red	75	2	15	3	15	0.033468243	0.02355154
3328	plate7C	4	6	Y	Low	Low	Red	75	2	15	3	16	0.047591605	0.009656572
3329	plate7C	5	6	Y	Low	Low	Red	75	2	15	3	17	0.046901676	0.007923072
3330	plate7C	6	6	Y	Low	Low	Red	75	2	15	3	18	0.058480921	0.029625898
3331	plate7C	7	6	Y	Low	Low	White	76	2	16	3	13	0.036411112	0.007442399
3332	plate7C	8	6	Y	Low	Low	White	76	2	16	3	14	0.05928785	0.024988556
3333	plate7C	9	6	Y	Low	Low	White	76	2	16	3	15	0.058261334	0.027097498
3334	plate7C	10	6	Y	Low	Low	White	76	2	16	3	16	0.050943449	0.024248506
3335	plate7C	11	6	Y	Low	Low	White	76	2	16	3	17	0.044716948	0.01917093
3336	plate7C	12	6	Y	Low	Low	White	76	2	16	3	18	0.044417019	0.007221766
3337	plate7D	1	6	Y	Int	High	Red	77	2	17	3	13	0.035758801	0.007442189
3338	plate7D	2	6	Y	Int	High	Red	77	2	17	3	14	0.041317409	0.017244224
3339	plate7D	3	6	Y	Int	High	Red	77	2	17	3	15	0.04403183	0.016928379
3340	plate7D	4	6	Y	Int	High	Red	77	2	17	3	16	0.035430609	0.006184048
3341	plate7D	5	6	Y	Int	High	Red	77	2	17	3	17	0.064027857	0.011770552
3342	plate7D	6	6	Y	Int	High	Red	77	2	17	3	18	0.058890687	0.013726397
3343	plate7D	7	6	Y	Int	High	White	78	2	18	3	13	0.011621776	0.00163753
3344	plate7D	8	6	Y	Int	High	White	78	2	18	3	14	0.0147718	0.003087588
3345	plate7D	9	6	Y	Int	High	White	78	2	18	3	15	0.011290763	0.002300782
3346	plate7D	10	6	Y	Int	High	White	78	2	18	3	16	0.020181047	0.003948661
3347	plate7D	11	6	Y	Int	High	White	78	2	18	3	17	0.014435066	0.003158102
3348	plate7D	12	6	Y	Int	High	White	78	2	18	3	18	0.030181587	0.006368628
3349	plate7E	1	6	Y	Int	Low	Red	79	2	19	3	13	0.04751736	0.007406175
3350	plate7E	2	6	Y	Int	Low	Red	79	2	19	3	14	0.050247818	0.007867903
3351	plate7E	3	6	Y	Int	Low	Red	79	2	19	3	15	0.048329535	0.007407853
3352	plate7E	4	6	Y	Int	Low	Red	79	2	19	3	16	0.040641	0.006028004
3353	plate7E	5	6	Y	Int	Low	Red	79	2	19	3	17	0.036740227	0.006560363
3354	plate7E	6	6	Y	Int	Low	Red	79	2	19	3	18	0.034250449	0.005368871
3355	plate7E	7	6	Y	Int	Low	White	80	2	20	3	13	0.00788788	0.001217713
3356	plate7E	8	6	Y	Int	Low	White	80	2	20	3	14	0.016255332	0.002332623
3357	plate7E	9	6	Y	Int	Low	White	80	2	20	3	15	0.015529096	0.00196739
3358	plate7E	10	6	Y	Int	Low	White	80	2	20	3	16	0.012842407	0.001586266
3359	plate7E	11	6	Y	Int	Low	White	80	2	20	3	17	0.020411611	0.003028354
3360	plate7E	12	6	Y	Int	Low	White	80	2	20	3	18	0.022257545	0.004423125
3361	plate7F	1	6	Y	High	High	Red	81	2	21	3	13	0.003351313	0.000676601
3362	plate7F	2	6	Y	High	High	Red	81	2	21	3	14	0.002523605	0.00061224
3363	plate7F	3	6	Y	High	High	Red	81	2	21	3	15	0.003481471	0.00097866
3364	plate7F	4	6	Y	High	High	Red	81	2	21	3	16	0.009697303	0.002637292
3365	plate7F	5	6	Y	High	High	Red	81	2	21	3	17	0.018653824	0.005095715
3366	plate7F	6	6	Y	High	High	Red	81	2	21	3	18	0.009901117	0.002601453
3367	plate7F	7	6	Y	High	High	White	82	2	22	3	13	0.004361321	0.00069134
3368	plate7F	8	6	Y	High	High	White	82	2	22	3	14	0.004661173	0.000710312
3369	plate7F	9	6	Y	High	High	White	82	2	22	3	15	0.003751242	0.000482088
3370	plate7F	10	6	Y	High	High	White	82	2	22	3	16	0.00339426	0.000452983
3371	plate7F	11	6	Y	High	High	White	82	2	22	3	17	0.00570692	0.001063595
3372	plate7F	12	6	Y	High	High	White	82	2	22	3	18	0.004785934	0.000988373
3373	plate7G	1	6	Y	High	Low	Red	83	2	23	3	13	0.005036154	0.00055073
3374	plate7G	2	6	Y	High	Low	Red	83	2	23	3	14	0.003838166	0.000405928
3375	plate7G	3	6	Y	High	Low	Red	83	2	23	3	15	0.004511466	0.000490345
3376	plate7G	4	6	Y	High	Low	Red	83	2	23	3	16	0.003182944	0.000558969
3377	plate7G	5	6	Y	High	Low	Red	83	2	23	3	17	0.00199493	0.000328286
3378	plate7G	6	6	Y	High	Low	Red	83	2	23	3	18	0.002472742	0.000251357
3379	plate7G	7	6	Y	High	Low	White	84	2	24	3	13	0.004152661	0.000533751
3380	plate7G	8	6	Y	High	Low	White	84	2	24	3	14	0.00455183	0.000684427
3381	plate7G	9	6	Y	High	Low	White	84	2	24	3	15	0.005616034	0.000637583

3382	plate7G	10	6	Y	High	Low	White	84	2	24	3	16	0.004628481	0.00051429
3383	plate7G	11	6	Y	High	Low	White	84	2	24	3	17	0.005669701	0.000647351
3384	plate7G	12	6	Y	High	Low	White	84	2	24	3	18	0.003987654	0.000419405
3385	plate8B	1	6	Y	Low	High	Red	85	2	13	4	19	0.044493529	0.006645559
3386	plate8B	2	6	Y	Low	High	Red	85	2	13	4	20	0.053076583	0.008312101
3387	plate8B	3	6	Y	Low	High	Red	85	2	13	4	21	0.067380521	0.010945662
3388	plate8B	4	6	Y	Low	High	Red	85	2	13	4	22	0.086716186	0.015308052
3389	plate8B	5	6	Y	Low	High	Red	85	2	13	4	23	0.078834297	0.013404684
3390	plate8B	6	6	Y	Low	High	Red	85	2	13	4	24	0.07705825	0.012902247
3391	plate8B	7	6	Y	Low	High	White	86	2	14	4	19	0.065306014	0.010579616
3392	plate8B	8	6	Y	Low	High	White	86	2	14	4	20	0.100027697	0.019440811
3393	plate8B	9	6	Y	Low	High	White	86	2	14	4	21	0.086594688	0.014842826
3394	plate8B	10	6	Y	Low	High	White	86	2	14	4	22	0.080341277	0.014514171
3395	plate8B	11	6	Y	Low	High	White	86	2	14	4	23	0.043152744	0.00644261
3396	plate8B	12	6	Y	Low	High	White	86	2	14	4	24	0.032345661	0.004601731
3397	plate8C	1	6	Y	Low	Low	Red	87	2	15	4	19	0.023916516	0.011486751
3398	plate8C	2	6	Y	Low	Low	Red	87	2	15	4	20	0.029538829	0.013269881
3399	plate8C	3	6	Y	Low	Low	Red	87	2	15	4	21	0.034117604	0.015126835
3400	plate8C	4	6	Y	Low	Low	Red	87	2	15	4	22	0.033871711	0.005445979
3401	plate8C	5	6	Y	Low	Low	Red	87	2	15	4	23	0.033255086	0.005347166
3402	plate8C	6	6	Y	Low	Low	Red	87	2	15	4	24	0.046819194	0.022735006
3403	plate8C	7	6	Y	Low	Low	White	88	2	16	4	19	0.040121039	0.007923384
3404	plate8C	8	6	Y	Low	Low	White	88	2	16	4	20	0.04117408	0.020597342
3405	plate8C	9	6	Y	Low	Low	White	88	2	16	4	21	0.04586535	0.022552589
3406	plate8C	10	6	Y	Low	Low	White	88	2	16	4	22	0.040152484	0.019082715
3407	plate8C	11	6	Y	Low	Low	White	88	2	16	4	23	0.042307525	0.01652424
3408	plate8C	12	6	Y	Low	Low	White	88	2	16	4	24	0.028935228	0.004531131
3409	plate8D	1	6	Y	Int	High	Red	89	2	17	4	19	0.008355894	0.002124848
3410	plate8D	2	6	Y	Int	High	Red	89	2	17	4	20	0.006359321	0.00174446
3411	plate8D	3	6	Y	Int	High	Red	89	2	17	4	21	0.0122865	0.003033504
3412	plate8D	4	6	Y	Int	High	Red	89	2	17	4	22	0.015565968	0.002770951
3413	plate8D	5	6	Y	Int	High	Red	89	2	17	4	23	0.011311543	0.001836763
3414	plate8D	6	6	Y	Int	High	Red	89	2	17	4	24	0.01424944	0.003175162
3415	plate8D	7	6	Y	Int	High	White	90	2	18	4	19	0.011322364	0.001484783
3416	plate8D	8	6	Y	Int	High	White	90	2	18	4	20	0.007833256	0.001665897
3417	plate8D	9	6	Y	Int	High	White	90	2	18	4	21	0.006825879	0.001331794
3418	plate8D	10	6	Y	Int	High	White	90	2	18	4	22	0.008176339	0.002527565
3419	plate8D	11	6	Y	Int	High	White	90	2	18	4	23	0.011927277	0.002855444
3420	plate8D	12	6	Y	Int	High	White	90	2	18	4	24	0.011586125	0.002003301
3421	plate8E	1	6	Y	Int	Low	Red	91	2	19	4	19	0.017067822	0.002474196
3422	plate8E	2	6	Y	Int	Low	Red	91	2	19	4	20	0.021648046	0.002971795
3423	plate8E	3	6	Y	Int	Low	Red	91	2	19	4	21	0.013431609	0.001906134
3424	plate8E	4	6	Y	Int	Low	Red	91	2	19	4	22	0.010258905	0.001233728
3425	plate8E	5	6	Y	Int	Low	Red	91	2	19	4	23	0.015467258	0.001954433
3426	plate8E	6	6	Y	Int	Low	Red	91	2	19	4	24	0.011835995	0.00162825
3427	plate8E	7	6	Y	Int	Low	White	92	2	20	4	19	0.012447862	0.001866375
3428	plate8E	8	6	Y	Int	Low	White	92	2	20	4	20	0.006430224	0.000722968
3429	plate8E	9	6	Y	Int	Low	White	92	2	20	4	21	0.017122956	0.002434807
3430	plate8E	10	6	Y	Int	Low	White	92	2	20	4	22	0.012012472	0.001474137
3431	plate8E	11	6	Y	Int	Low	White	92	2	20	4	23	0.013604252	0.001696364
3432	plate8E	12	6	Y	Int	Low	White	92	2	20	4	24	0.010878086	0.001875812
3433	plate8F	1	6	Y	High	High	Red	93	2	21	4	19	0.002381952	0.000476085
3434	plate8F	2	6	Y	High	High	Red	93	2	21	4	20	0.002226324	0.000434304
3435	plate8F	3	6	Y	High	High	Red	93	2	21	4	21	0.003855478	0.000412093
3436	plate8F	4	6	Y	High	High	Red	93	2	21	4	22	0.006083437	0.001074863
3437	plate8F	5	6	Y	High	High	Red	93	2	21	4	23	0.003568288	0.000535854
3438	plate8F	6	6	Y	High	High	Red	93	2	21	4	24	0.004586893	0.000699726
3439	plate8F	7	6	Y	High	High	White	94	2	22	4	19	0.003204894	0.000953156
3440	plate8F	8	6	Y	High	High	White	94	2	22	4	20	0.007569715	0.000884537
3441	plate8F	9	6	Y	High	High	White	94	2	22	4	21	0.006642599	0.001167988
3442	plate8F	10	6	Y	High	High	White	94	2	22	4	22	0.007537324	0.001236117
3443	plate8F	11	6	Y	High	High	White	94	2	22	4	23	0.006458299	0.001667107
3444	plate8F	12	6	Y	High	High	White	94	2	22	4	24	0.005488578	0.001075945
3445	plate8G	1	6	Y	High	Low	Red	95	2	23	4	19	0.00417266	0.000444339
3446	plate8G	2	6	Y	High	Low	Red	95	2	23	4	20	0.002240765	0.000223511
3447	plate8G	3	6	Y	High	Low	Red	95	2	23	4	21	0.002923561	0.000305275
3448	plate8G	4	6	Y	High	Low	Red	95	2	23	4	22	0.002324752	0.000232549
3449	plate8G	5	6	Y	High	Low	Red	95	2	23	4	23	0.002858433	0.00029339
3450	plate8G	6	6	Y	High	Low	Red	95	2	23	4	24	0.003073602	0.000321366
3451	plate8G	7	6	Y	High	Low	White	96	2	24	4	19	0.003892025	0.000602462
3452	plate8G	8	6	Y	High	Low	White	96	2	24	4	20	0.004020297	0.000431664
3453	plate8G	9	6	Y	High	Low	White	96	2	24	4	21	0.004784871	0.000521525
3454	plate8G	10	6	Y	High	Low	White	96	2	24	4	22	0.009910222	0.001169306
3455	plate8G	11	6	Y	High	Low	White	96	2	24	4	23	0.005097202	0.000728982
3456	plate8G	12	6	Y	High	Low	White	96	2	24	4	24	0.00523726	0.000756979
3457	plate1B	1	7	N	Low	High	Red	1	1	1	1	1	0.023696279	0.013841774
3458	plate1B	2	7	N	Low	High	Red	1	1	1	1	2	0.058580692	0.016752732
3459	plate1B	3	7	N	Low	High	Red	1	1	1	1	3	0.0742816	0.020719547
3460	plate1B	4	7	N	Low	High	Red	1	1	1	1	4	0.110934047	0.020200496
3461	plate1B	5	7	N	Low	High	Red	1	1	1	1	5	0.123570326	0.023151993
3462	plate1B	6	7	N	Low	High	Red	1	1	1	1	6	0.105703462	0.097673296
3463	plate1B	7	7	N	Low	High	White	1	1	2	1	1	0.14167669	0.02749182
3464	plate1B	8	7	N	Low	High	White	2	1	2	1	2	0.074579926	0.015854968
3465	plate1B	9	7	N	Low	High	White	2	1	2	1	3	0.12498202	0.053013283
3466	plate1B	10	7	N	Low	High	White	2	1	2	1	4	0.094977729	0.016741382
3467	plate1B	11	7	N	Low	High	White	2	1	2	1	5	0.052576803	0.011302487
3468	plate1B	12	7	N	Low	High	White	2	1	2	1	6	0.02434599	0.015026554
3469	plate1C	1	7	N	Low	Low	Red	3	1	3	1	1	0.058575983	0.019902222
3470	plate1C	2	7	N	Low	Low	Red	3	1	3	1	2	0.077288829	0.021506917

3471	plate1C	3	7	N	Low	Low	Red	3	1	3	1	3	0.108789002	0.027282288
3472	plate1C	4	7	N	Low	Low	Red	3	1	3	1	4	0.125404878	0.023534044
3473	plate1C	5	7	N	Low	Low	Red	3	1	3	1	5	0.131709225	0.025517598
3474	plate1C	6	7	N	Low	Low	Red	3	1	3	1	6	0.11611526	0.041166034
3475	plate1C	7	7	N	Low	Low	White	4	1	4	1	1	0.112152389	0.020605545
3476	plate1C	8	7	N	Low	Low	White	4	1	4	1	2	0.090984765	0.053335908
3477	plate1C	9	7	N	Low	Low	White	4	1	4	1	3	0.106820899	0.027648814
3478	plate1C	10	7	N	Low	Low	White	4	1	4	1	4	0.094004075	0.016450384
3479	plate1C	11	7	N	Low	Low	White	4	1	4	1	5	0.099164496	0.054530505
3480	plate1C	12	7	N	Low	Low	White	4	1	4	1	6	0.074696797	0.055877356
3481	plate1D	1	7	N	Int	High	Red	5	1	5	1	1	0.019756349	0.009736197
3482	plate1D	2	7	N	Int	High	Red	5	1	5	1	2	0.022591263	0.013713739
3483	plate1D	3	7	N	Int	High	Red	5	1	5	1	3	0.020861736	0.004752196
3484	plate1D	4	7	N	Int	High	Red	5	1	5	1	4	0.089279776	0.020225608
3485	plate1D	5	7	N	Int	High	Red	5	1	5	1	5	0.072280725	0.011939914
3486	plate1D	6	7	N	Int	High	Red	5	1	5	1	6	0.018855641	0.011706485
3487	plate1D	7	7	N	Int	High	White	6	1	6	1	1	0.134037552	0.026997186
3488	plate1D	8	7	N	Int	High	White	6	1	6	1	2	0.027804712	0.016003756
3489	plate1D	9	7	N	Int	High	White	6	1	6	1	3	0.064065087	0.010326827
3490	plate1D	10	7	N	Int	High	White	6	1	6	1	4	0.061384628	0.009861514
3491	plate1D	11	7	N	Int	High	White	6	1	6	1	5	0.084813663	0.014527288
3492	plate1D	12	7	N	Int	High	White	6	1	6	1	6	0.033482606	0.004767844
3493	plate1E	1	7	N	Int	Low	Red	7	1	7	1	1	0.038697686	0.005638371
3494	plate1E	2	7	N	Int	Low	Red	7	1	7	1	2	0.06612135	0.011950783
3495	plate1E	3	7	N	Int	Low	Red	7	1	7	1	3	0.084476063	0.014485328
3496	plate1E	4	7	N	Int	Low	Red	7	1	7	1	4	0.072901783	0.017109192
3497	plate1E	5	7	N	Int	Low	Red	7	1	7	1	5	0.043127666	0.033234127
3498	plate1E	6	7	N	Int	Low	Red	7	1	7	1	6	0.079719684	0.013465253
3499	plate1E	7	7	N	Int	Low	White	8	1	8	1	1	0.037010776	0.013368802
3500	plate1E	8	7	N	Int	Low	White	8	1	8	1	2	0.093647965	0.018875321
3501	plate1E	9	7	N	Int	Low	White	8	1	8	1	3	0.083945818	0.014319155
3502	plate1E	10	7	N	Int	Low	White	8	1	8	1	4	0.027450202	0.009210413
3503	plate1E	11	7	N	Int	Low	White	8	1	8	1	5	0.039824413	0.005924721
3504	plate1E	12	7	N	Int	Low	White	8	1	8	1	6	0.055922895	0.012201322
3505	plate1F	1	7	N	High	High	Red	9	1	9	1	1	0.01399109	0.002259745
3506	plate1F	2	7	N	High	High	Red	9	1	9	1	2	0.037042686	0.005983338
3507	plate1F	3	7	N	High	High	Red	9	1	9	1	3	0.052645029	0.009161917
3508	plate1F	4	7	N	High	High	Red	9	1	9	1	4	0.015088853	0.002168189
3509	plate1F	5	7	N	High	High	Red	9	1	9	1	5	0.022523419	0.003862193
3510	plate1F	6	7	N	High	High	Red	9	1	9	1	6	0.024163871	0.003324027
3511	plate1F	7	7	N	High	High	White	10	1	10	1	1	0.014543848	0.003338675
3512	plate1F	8	7	N	High	High	White	10	1	10	1	2	0.023802569	0.00388085
3513	plate1F	9	7	N	High	High	White	10	1	10	1	3	0.019486532	0.027657811
3514	plate1F	10	7	N	High	High	White	10	1	10	1	4	0.019332702	0.002513561
3515	plate1F	11	7	N	High	High	White	10	1	10	1	5	0.064238236	0.010261078
3516	plate1F	12	7	N	High	High	White	10	1	10	1	6	0.015458371	0.004062645
3517	plate1G	1	7	N	High	Low	Red	11	1	11	1	1	0.052565339	0.009102176
3518	plate1G	2	7	N	High	Low	Red	11	1	11	1	2	0.022893739	0.003106056
3519	plate1G	3	7	N	High	Low	Red	11	1	11	1	3	0.09627835	0.017090914
3520	plate1G	4	7	N	High	Low	Red	11	1	11	1	4	0.026004489	0.003691951
3521	plate1G	5	7	N	High	Low	Red	11	1	11	1	5	0.026131791	0.003608458
3522	plate1G	6	7	N	High	Low	Red	11	1	11	1	6	0.049663035	0.007722769
3523	plate1G	7	7	N	High	Low	White	12	1	12	1	1	0.043486629	0.030118743
3524	plate1G	8	7	N	High	Low	White	12	1	12	1	2	0.041039786	0.00618844
3525	plate1G	9	7	N	High	Low	White	12	1	12	1	3	0.048315987	0.008176182
3526	plate1G	10	7	N	High	Low	White	12	1	12	1	4	0.027864591	0.003858661
3527	plate1G	11	7	N	High	Low	White	12	1	12	1	5	0.060607063	0.009697398
3528	plate1G	12	7	N	High	Low	White	12	1	12	1	6	0.071277491	0.01177412
3529	plate2B	1	7	N	Low	High	Red	13	1	1	2	7	0.022411291	0.005915962
3530	plate2B	2	7	N	Low	High	Red	13	1	1	2	8	0.04245714	0.008171936
3531	plate2B	3	7	N	Low	High	Red	13	1	1	2	9	0.084561699	0.043960715
3532	plate2B	4	7	N	Low	High	Red	13	1	1	2	10	0.071830091	0.012159572
3533	plate2B	5	7	N	Low	High	Red	13	1	1	2	11	0.08818202	0.015526098
3534	plate2B	6	7	N	Low	High	Red	13	1	1	2	12	0.089018019	0.057202775
3535	plate2B	7	7	N	Low	High	White	14	1	2	2	7	0.092020152	0.016598393
3536	plate2B	8	7	N	Low	High	White	14	1	2	2	8	0.049886084	0.011151772
3537	plate2B	9	7	N	Low	High	White	14	1	2	2	9	0.107228027	0.023561549
3538	plate2B	10	7	N	Low	High	White	14	1	2	2	10	0.083847502	0.014274348
3539	plate2B	11	7	N	Low	High	White	14	1	2	2	11	0.094448613	0.0192051
3540	plate2B	12	7	N	Low	High	White	14	1	2	2	12	0.017327551	0.028497176
3541	plate2C	1	7	N	Low	Low	Red	15	1	3	2	7	0.061487152	0.020830732
3542	plate2C	2	7	N	Low	Low	Red	15	1	3	2	8	0.082218336	0.022800918
3543	plate2C	3	7	N	Low	Low	Red	15	1	3	2	9	0.080096012	0.021319514
3544	plate2C	4	7	N	Low	Low	Red	15	1	3	2	10	0.101845567	0.019984079
3545	plate2C	5	7	N	Low	Low	Red	15	1	3	2	11	0.097750626	0.020707939
3546	plate2C	6	7	N	Low	Low	Red	15	1	3	2	12	0.087065258	0.038754104
3547	plate2C	7	7	N	Low	Low	White	16	1	4	2	7	0.099774776	0.019132884
3548	plate2C	8	7	N	Low	Low	White	16	1	4	2	8	0.073847245	0.03289637
3549	plate2C	9	7	N	Low	Low	White	16	1	4	2	9	0.098218271	0.051075471
3550	plate2C	10	7	N	Low	Low	White	16	1	4	2	10	0.094297777	0.017328292
3551	plate2C	11	7	N	Low	Low	White	16	1	4	2	11	0.068882984	0.01626477
3552	plate2C	12	7	N	Low	Low	White	16	1	4	2	12	0.080749758	0.019442303
3553	plate2D	1	7	N	Int	High	Red	17	1	5	2	7	0.017326761	0.003362628
3554	plate2D	2	7	N	Int	High	Red	17	1	5	2	8	0.019118705	0.004310553
3555	plate2D	3	7	N	Int	High	Red	17	1	5	2	9	0.046596985	0.034117274
3556	plate2D	4	7	N	Int	High	Red	17	1	5	2	10	0.04781508	0.012807095
3557	plate2D	5	7	N	Int	High	Red	17	1	5	2	11	0.038735069	0.006929851
3558	plate2D	6	7	N	Int	High	Red	17	1	5	2	12	0.021909213	0.0117547
3559	plate2D	7	7	N	Int	High	White	18	1	6	2	7	0.0445796	0.008593488

3560	plate2D	8	7	N	int	High	White	18	1	6	2	8	0.037195413	0.011088058
3561	plate2D	9	7	N	int	High	White	18	1	6	2	9	0.028130451	0.017878571
3562	plate2D	10	7	N	int	High	White	18	1	6	2	10	0.061077305	0.011518276
3563	plate2D	11	7	N	int	High	White	18	1	6	2	11	0.0275292	0.005768438
3564	plate2D	12	7	N	int	High	White	18	1	6	2	12	0.030605719	0.006929173
3565	plate2E	1	7	N	int	Low	Red	19	1	7	2	7	0.0521110923	0.008856683
3566	plate2E	2	7	N	int	Low	Red	19	1	7	2	8	0.054615288	0.009262378
3567	plate2E	3	7	N	int	Low	Red	19	1	7	2	9	0.071898787	0.011862414
3568	plate2E	4	7	N	int	Low	Red	19	1	7	2	10	0.047936039	0.013848781
3569	plate2E	5	7	N	int	Low	Red	19	1	7	2	11	0.030706326	0.005843937
3570	plate2E	6	7	N	int	Low	Red	19	1	7	2	12	0.047412756	0.008076444
3571	plate2E	7	7	N	int	Low	White	20	1	8	2	7	0.044580493	0.006911786
3572	plate2E	8	7	N	int	Low	White	20	1	8	2	8	0.074217355	0.012319844
3573	plate2E	9	7	N	int	Low	White	20	1	8	2	9	0.08725106	0.017011308
3574	plate2E	10	7	N	int	Low	White	20	1	8	2	10	0.097501532	0.018363534
3575	plate2E	11	7	N	int	Low	White	20	1	8	2	11	0.094669782	0.016572017
3576	plate2E	12	7	N	int	Low	White	20	1	8	2	12	0.056245234	0.008759376
3577	plate2F	1	7	N	High	High	Red	21	1	9	2	7	0.003985848	0.000537326
3578	plate2F	2	7	N	High	High	Red	21	1	9	2	8	0.011340093	0.001596958
3579	plate2F	3	7	N	High	High	Red	21	1	9	2	9	0.021329658	0.00367272
3580	plate2F	4	7	N	High	High	Red	21	1	9	2	10	0.018316735	0.003025158
3581	plate2F	5	7	N	High	High	Red	21	1	9	2	11	0.022693097	0.003896857
3582	plate2F	6	7	N	High	High	Red	21	1	9	2	12	0.009483127	0.001990682
3583	plate2F	7	7	N	High	High	White	22	1	10	2	7	0.025543269	0.003476227
3584	plate2F	8	7	N	High	High	White	22	1	10	2	8	0.008508431	0.000998369
3585	plate2F	9	7	N	High	High	White	22	1	10	2	9	0.011636733	0.001855432
3586	plate2F	10	7	N	High	High	White	22	1	10	2	10	0.012094061	0.002284327
3587	plate2F	11	7	N	High	High	White	22	1	10	2	11	0.0135045	0.001965364
3588	plate2F	12	7	N	High	High	White	22	1	10	2	12	0.006327552	0.000886212
3589	plate2G	1	7	N	High	Low	Red	23	1	11	2	7	0.01585841	0.002098562
3590	plate2G	2	7	N	High	Low	Red	23	1	11	2	8	0.015730724	0.001988276
3591	plate2G	3	7	N	High	Low	Red	23	1	11	2	9	0.022547588	0.003084264
3592	plate2G	4	7	N	High	Low	Red	23	1	11	2	10	0.039153412	0.006673031
3593	plate2G	5	7	N	High	Low	Red	23	1	11	2	11	0.042635369	0.006355961
3594	plate2G	6	7	N	High	Low	Red	23	1	11	2	12	0.03431617	0.005123039
3595	plate2G	7	7	N	High	Low	White	24	1	12	2	7	0.041725307	0.00619744
3596	plate2G	8	7	N	High	Low	White	24	1	12	2	8	0.043394447	0.006466038
3597	plate2G	9	7	N	High	Low	White	24	1	12	2	9	0.032692298	0.004643842
3598	plate2G	10	7	N	High	Low	White	24	1	12	2	10	0.038326702	0.006226113
3599	plate2G	11	7	N	High	Low	White	24	1	12	2	11	0.016851665	0.002171521
3600	plate2G	12	7	N	High	Low	White	24	1	12	2	12	0.03862978	0.00597808
3601	plate3B	1	7	N	Low	High	Red	25	2	1	3	13	0.003990251	0.000634296
3602	plate3B	2	7	N	Low	High	Red	25	2	1	3	14	0.007485196	0.000851703
3603	plate3B	3	7	N	Low	High	Red	25	2	1	3	15	0.021165173	0.002819445
3604	plate3B	4	7	N	Low	High	Red	25	2	1	3	16	0.011473227	0.00138503
3605	plate3B	5	7	N	Low	High	Red	25	2	1	3	17	0.011050817	0.001330965
3606	plate3B	6	7	N	Low	High	Red	25	2	1	3	18	0.007691837	0.00087538
3607	plate3B	7	7	N	Low	High	White	26	2	2	3	13	0.003889754	0.000409956
3608	plate3B	8	7	N	Low	High	White	26	2	2	3	14	0.008826208	0.001032016
3609	plate3B	9	7	N	Low	High	White	26	2	2	3	15	0.016765774	0.002881349
3610	plate3B	10	7	N	Low	High	White	26	2	2	3	16	0.012556447	0.002234875
3611	plate3B	11	7	N	Low	High	White	26	2	2	3	17	0.022383401	0.002984422
3612	plate3B	12	7	N	Low	High	White	26	2	2	3	18	0.010553258	0.001657287
3613	plate3C	1	7	N	Low	Low	Red	27	2	3	3	13	0.008567622	0.004566699
3614	plate3C	2	7	N	Low	Low	Red	27	2	3	3	14	0.011538613	0.013004632
3615	plate3C	3	7	N	Low	Low	Red	27	2	3	3	15	0.006866522	0.000773212
3616	plate3C	4	7	N	Low	Low	Red	27	2	3	3	16	0.01032856	0.001232198
3617	plate3C	5	7	N	Low	Low	Red	27	2	3	3	17	0.01680565	0.002142588
3618	plate3C	6	7	N	Low	Low	Red	27	2	3	3	18	0.016999656	0.002197272
3619	plate3C	7	7	N	Low	Low	White	28	2	4	3	13	0.017086793	0.002194582
3620	plate3C	8	7	N	Low	Low	White	28	2	4	3	14	0.018585309	0.00241087
3621	plate3C	9	7	N	Low	Low	White	28	2	4	3	15	0.0100235	0.002613372
3622	plate3C	10	7	N	Low	Low	White	28	2	4	3	16	0.012961842	0.003141247
3623	plate3C	11	7	N	Low	Low	White	28	2	4	3	17	0.010377246	0.003470676
3624	plate3C	12	7	N	Low	Low	White	28	2	4	3	18	0.014179024	0.00370091
3625	plate3D	1	7	N	int	High	Red	29	2	5	3	13	0.007288096	0.003061389
3626	plate3D	2	7	N	int	High	Red	29	2	5	3	14	0.005418746	0.000924298
3627	plate3D	3	7	N	int	High	Red	29	2	5	3	15	0.011542335	0.002090767
3628	plate3D	4	7	N	int	High	Red	29	2	5	3	16	0.02086042	0.003058875
3629	plate3D	5	7	N	int	High	Red	29	2	5	3	17	0.016444472	0.002120231
3630	plate3D	6	7	N	int	High	Red	29	2	5	3	18	0.013444601	0.002705703
3631	plate3D	7	7	N	int	High	White	30	2	6	3	13	0.037688835	0.005834577
3632	plate3D	8	7	N	int	High	White	30	2	6	3	14	0.014089521	0.00174929
3633	plate3D	9	7	N	int	High	White	30	2	6	3	15	0.010980275	0.003353494
3634	plate3D	10	7	N	int	High	White	30	2	6	3	16	0.007791719	0.002373436
3635	plate3D	11	7	N	int	High	White	30	2	6	3	17	0.009709445	0.002344931
3636	plate3D	12	7	N	int	High	White	30	2	6	3	18	0.011994058	0.003888403
3637	plate3E	1	7	N	int	Low	Red	31	2	7	3	13	0.019801429	0.002816901
3638	plate3E	2	7	N	int	Low	Red	31	2	7	3	14	0.009122913	0.001073181
3639	plate3E	3	7	N	int	Low	Red	31	2	7	3	15	0.01402214	0.002193219
3640	plate3E	4	7	N	int	Low	Red	31	2	7	3	16	0.01364411	0.002700282
3641	plate3E	5	7	N	int	Low	Red	31	2	7	3	17	0.012385302	0.001513914
3642	plate3E	6	7	N	int	Low	Red	31	2	7	3	18	0.013246128	0.002642094
3643	plate3E	7	7	N	int	Low	White	32	2	8	3	13	0.012624304	0.002765451
3644	plate3E	8	7	N	int	Low	White	32	2	8	3	14	0.010138274	0.001222145
3645	plate3E	9	7	N	int	Low	White	32	2	8	3	15	0.006952787	0.001109149
3646	plate3E	10	7	N	int	Low	White	32	2	8	3	16	0.021766816	0.002929279
3647	plate3E	11	7	N	int	Low	White	32	2	8	3	17	0.011501616	0.001402069
3648	plate3E	12	7	N	int	Low	White	32	2	8	3	18	0.006424079	0.000719717

3649	plate3F	1	7	N	High	High	Red	33	2	9	3	13	0.004221371	0.000500912
3650	plate3F	2	7	N	High	High	Red	33	2	9	3	14	0.00312109	0.000360768
3651	plate3F	3	7	N	High	High	Red	33	2	9	3	15	0.004306071	0.000762549
3652	plate3F	4	7	N	High	High	Red	33	2	9	3	16	0.0008015668	0.001292041
3653	plate3F	5	7	N	High	High	Red	33	2	9	3	17	0.00709765	0.000965042
3654	plate3F	6	7	N	High	High	Red	33	2	9	3	18	0.006713406	0.000958033
3655	plate3F	7	7	N	High	High	White	34	2	10	3	13	0.003160623	0.000370651
3656	plate3F	8	7	N	High	High	White	34	2	10	3	14	0.001964964	0.000323182
3657	plate3F	9	7	N	High	High	White	34	2	10	3	15	0.00138046	0.000181768
3658	plate3F	10	7	N	High	High	White	34	2	10	3	16	0.001283181	0.000119697
3659	plate3F	11	7	N	High	High	White	34	2	10	3	17	0.001879906	0.000182626
3660	plate3F	12	7	N	High	High	White	34	2	10	3	18	0.002681399	0.00027936
3661	plate3G	1	7	N	High	Low	Red	35	2	11	3	13	0.007560948	0.00092149
3662	plate3G	2	7	N	High	Low	Red	35	2	11	3	14	0.010829872	0.00129952
3663	plate3G	3	7	N	High	Low	Red	35	2	11	3	15	0.009815184	0.001160383
3664	plate3G	4	7	N	High	Low	Red	35	2	11	3	16	0.009200226	0.001287532
3665	plate3G	5	7	N	High	Low	Red	35	2	11	3	17	0.021349254	0.002828353
3666	plate3G	6	7	N	High	Low	Red	35	2	11	3	18	0.020333856	0.002678294
3667	plate3G	7	7	N	High	Low	White	36	2	12	3	13	0.016621067	0.002122734
3668	plate3G	8	7	N	High	Low	White	36	2	12	3	14	0.021799952	0.002903198
3669	plate3G	9	7	N	High	Low	White	36	2	12	3	15	0.016161554	0.002054728
3670	plate3G	10	7	N	High	Low	White	36	2	12	3	16	0.0208229	0.002751245
3671	plate3G	11	7	N	High	Low	White	36	2	12	3	17	0.012743306	0.001565398
3672	plate3G	12	7	N	High	Low	White	36	2	12	3	18	0.017759935	0.002361463
3673	plate4B	1	7	N	Low	High	Red	37	2	1	4	19	0.082128489	0.02855127
3674	plate4B	2	7	N	Low	High	Red	37	2	1	4	20	0.086332441	0.026619273
3675	plate4B	3	7	N	Low	High	Red	37	2	1	4	21	0.070980216	0.011652277
3676	plate4B	4	7	N	Low	High	Red	37	2	1	4	22	0.046296019	0.006996512
3677	plate4B	5	7	N	Low	High	Red	37	2	1	4	23	0.083955393	0.014328197
3678	plate4B	6	7	N	Low	High	Red	37	2	1	4	24	0.129939012	0.024916667
3679	plate4B	7	7	N	Low	High	White	38	2	2	4	19	0.062841593	0.010064583
3680	plate4B	8	7	N	Low	High	White	38	2	2	4	20	0.055533556	0.008721799
3681	plate4B	9	7	N	Low	High	White	38	2	2	4	21	0.04757227	0.012779435
3682	plate4B	10	7	N	Low	High	White	38	2	2	4	22	0.085292022	0.017612399
3683	plate4B	11	7	N	Low	High	White	38	2	2	4	23	0.235001741	0.116959894
3684	plate4B	12	7	N	Low	High	White	38	2	2	4	24	0.0834566	0.030076774
3685	plate4C	1	7	N	Low	Low	Red	39	2	3	4	19	0.0613531	0.017501465
3686	plate4C	2	7	N	Low	Low	Red	39	2	3	4	20	0.119004658	0.031947195
3687	plate4C	3	7	N	Low	Low	Red	39	2	3	4	21	0.138880398	0.026777858
3688	plate4C	4	7	N	Low	Low	Red	39	2	3	4	22	0.110713347	0.020201697
3689	plate4C	5	7	N	Low	Low	Red	39	2	3	4	23	0.115289834	0.021263796
3690	plate4C	6	7	N	Low	Low	Red	39	2	3	4	24	0.069204789	0.011450478
3691	plate4C	7	7	N	Low	Low	White	40	2	4	4	19	0.082549833	0.014039943
3692	plate4C	8	7	N	Low	Low	White	40	2	4	4	20	0.110098108	0.020049358
3693	plate4C	9	7	N	Low	Low	White	40	2	4	4	21	0.085542229	0.020920467
3694	plate4C	10	7	N	Low	Low	White	40	2	4	4	22	0.061997124	0.019574944
3695	plate4C	11	7	N	Low	Low	White	40	2	4	4	23	0.027775985	0.00914535
3696	plate4C	12	7	N	Low	Low	White	40	2	4	4	24	0.048360409	0.016905179
3697	plate4D	1	7	N	Int	High	Red	41	2	5	4	19	0.013092001	0.003002281
3698	plate4D	2	7	N	Int	High	Red	41	2	5	4	20	0.019907388	0.015944789
3699	plate4D	3	7	N	Int	High	Red	41	2	5	4	21	0.017256292	0.002889095
3700	plate4D	4	7	N	Int	High	Red	41	2	5	4	22	0.073672864	0.014696382
3701	plate4D	5	7	N	Int	High	Red	41	2	5	4	23	0.054543369	0.01144633
3702	plate4D	6	7	N	Int	High	Red	41	2	5	4	24	0.027597662	0.005553055
3703	plate4D	7	7	N	Int	High	White	42	2	6	4	19	0.053954828	0.008399098
3704	plate4D	8	7	N	Int	High	White	42	2	6	4	20	0.028027496	0.004874756
3705	plate4D	9	7	N	Int	High	White	42	2	6	4	21	0.02270558	0.006145318
3706	plate4D	10	7	N	Int	High	White	42	2	6	4	22	0.056419582	0.015902694
3707	plate4D	11	7	N	Int	High	White	42	2	6	4	23	0.02424889	0.009032205
3708	plate4D	12	7	N	Int	High	White	42	2	6	4	24	0.006714579	0.002170324
3709	plate4E	1	7	N	Int	Low	Red	43	2	7	4	19	0.032453423	0.00463611
3710	plate4E	2	7	N	Int	Low	Red	43	2	7	4	20	0.044939185	0.00678735
3711	plate4E	3	7	N	Int	Low	Red	43	2	7	4	21	0.079828294	0.017163372
3712	plate4E	4	7	N	Int	Low	Red	43	2	7	4	22	0.107992092	0.022901276
3713	plate4E	5	7	N	Int	Low	Red	43	2	7	4	23	0.077013764	0.013649568
3714	plate4E	6	7	N	Int	Low	Red	43	2	7	4	24	0.089824943	0.019591665
3715	plate4E	7	7	N	Int	Low	White	44	2	8	4	19	0.096067548	0.018147455
3716	plate4E	8	7	N	Int	Low	White	44	2	8	4	20	0.074186093	0.015347113
3717	plate4E	9	7	N	Int	Low	White	44	2	8	4	21	0.065797134	0.01143093
3718	plate4E	10	7	N	Int	Low	White	44	2	8	4	22	0.039671618	0.025731522
3719	plate4E	11	7	N	Int	Low	White	44	2	8	4	23	0.169258364	0.035169289
3720	plate4E	12	7	N	Int	Low	White	44	2	8	4	24	0.066357887	0.011452662
3721	plate4F	1	7	N	High	High	Red	45	2	9	4	19	0.045745051	0.007144476
3722	plate4F	2	7	N	High	High	Red	45	2	9	4	20	0.03487051	0.004990667
3723	plate4F	3	7	N	High	High	Red	45	2	9	4	21	0.041153482	0.009910632
3724	plate4F	4	7	N	High	High	Red	45	2	9	4	22	0.056039871	0.009721203
3725	plate4F	5	7	N	High	High	Red	45	2	9	4	23	0.068212476	0.013095992
3726	plate4F	6	7	N	High	High	Red	45	2	9	4	24	0.037672133	0.010570416
3727	plate4F	7	7	N	High	High	White	46	2	10	4	19	0.02669483	0.007440389
3728	plate4F	8	7	N	High	High	White	46	2	10	4	20	0.031095263	0.004410391
3729	plate4F	9	7	N	High	High	White	46	2	10	4	21	0.03095204	0.004893449
3730	plate4F	10	7	N	High	High	White	46	2	10	4	22	0.031822384	0.005130805
3731	plate4F	11	7	N	High	High	White	46	2	10	4	23	0.031555823	0.004436265
3732	plate4F	12	7	N	High	High	White	46	2	10	4	24	0.041099182	0.006045174
3733	plate4G	1	7	N	High	Low	Red	47	2	11	4	19	0.020394255	0.00281678
3734	plate4G	2	7	N	High	Low	Red	47	2	11	4	20	0.025982502	0.003608466
3735	plate4G	3	7	N	High	Low	Red	47	2	11	4	21	0.031227999	0.004428069
3736	plate4G	4	7	N	High	Low	Red	47	2	11	4	22	0.021338168	0.002824314
3737	plate4G	5	7	N	High	Low	Red	47	2	11	4	23	0.013636831	0.001914515

3738	plate4G	6	7	N	High	Low	Red	47	2	11	4	24	0.019334967	0.004891318
3739	plate4G	7	7	N	High	Low	White	48	2	12	4	19	0.014338518	0.001998253
3740	plate4G	8	7	N	High	Low	White	48	2	12	4	20	0.018864403	0.002464415
3741	plate4G	9	7	N	High	Low	White	48	2	12	4	21	0.028910403	0.004012522
3742	plate4G	10	7	N	High	Low	White	48	2	12	4	22	0.030090735	0.004211499
3743	plate4G	11	7	N	High	Low	White	48	2	12	4	23	0.037125985	0.005423371
3744	plate4G	12	7	N	High	Low	White	48	2	12	4	24	0.028064591	0.0038911
3745	plate5B	1	7	Y	Low	High	Red	49	1	13	1	1	0.018457919	0.004182424
3746	plate5B	2	7	Y	Low	High	Red	49	1	13	1	2	0.020497487	0.006400267
3747	plate5B	3	7	Y	Low	High	Red	49	1	13	1	3	0.020712509	0.005126581
3748	plate5B	4	7	Y	Low	High	Red	49	1	13	1	4	0.022850575	0.00342223
3749	plate5B	5	7	Y	Low	High	Red	49	1	13	1	5	0.015625103	0.001972168
3750	plate5B	6	7	Y	Low	High	Red	49	1	13	1	6	0.016450306	0.007512192
3751	plate5B	7	7	Y	Low	High	White	50	1	14	1	1	0.00989644	0.002691226
3752	plate5B	8	7	Y	Low	High	White	50	1	14	1	2	0.020344995	0.008438011
3753	plate5B	9	7	Y	Low	High	White	50	1	14	1	3	0.022029225	0.010362323
3754	plate5B	10	7	Y	Low	High	White	50	1	14	1	4	0.014211204	0.003128968
3755	plate5B	11	7	Y	Low	High	White	50	1	14	1	5	0.012158392	0.006685138
3756	plate5B	12	7	Y	Low	High	White	50	1	14	1	6	0.014528079	0.006478031
3757	plate5C	1	7	Y	Low	Low	Red	51	1	15	1	1	0.017350499	0.005469943
3758	plate5C	2	7	Y	Low	Low	Red	51	1	15	1	2	0.019736487	0.005149102
3759	plate5C	3	7	Y	Low	Low	Red	51	1	15	1	3	0.024928192	0.007056969
3760	plate5C	4	7	Y	Low	Low	Red	51	1	15	1	4	0.028996997	0.004041332
3761	plate5C	5	7	Y	Low	Low	Red	51	1	15	1	5	0.021863585	0.002906811
3762	plate5C	6	7	Y	Low	Low	Red	51	1	15	1	6	0.044753818	0.012294779
3763	plate5C	7	7	Y	Low	Low	White	52	1	16	1	1	0.03661126	0.005352326
3764	plate5C	8	7	Y	Low	Low	White	52	1	16	1	2	0.027313997	0.007816535
3765	plate5C	9	7	Y	Low	Low	White	52	1	16	1	3	0.028497316	0.008312407
3766	plate5C	10	7	Y	Low	Low	White	52	1	16	1	4	0.026970023	0.004155076
3767	plate5C	11	7	Y	Low	Low	White	52	1	16	1	5	0.026612586	0.008705508
3768	plate5C	12	7	Y	Low	Low	White	52	1	16	1	6	0.022444615	0.011552041
3769	plate5D	1	7	Y	Int	High	Red	53	1	17	1	1	0.016844206	0.004081103
3770	plate5D	2	7	Y	Int	High	Red	53	1	17	1	2	0.022963843	0.00582878
3771	plate5D	3	7	Y	Int	High	Red	53	1	17	1	3	0.030837307	0.008175902
3772	plate5D	4	7	Y	Int	High	Red	53	1	17	1	4	0.031799345	0.006828412
3773	plate5D	5	7	Y	Int	High	Red	53	1	17	1	5	0.014489201	0.003406476
3774	plate5D	6	7	Y	Int	High	Red	53	1	17	1	6	0.005246257	0.002142177
3775	plate5D	7	7	Y	Int	High	White	54	1	18	1	1	0.018378986	0.004901219
3776	plate5D	8	7	Y	Int	High	White	54	1	18	1	2	0.018419267	0.005669501
3777	plate5D	9	7	Y	Int	High	White	54	1	18	1	3	0.01691324	0.006155105
3778	plate5D	10	7	Y	Int	High	White	54	1	18	1	4	0.022273727	0.006718533
3779	plate5D	11	7	Y	Int	High	White	54	1	18	1	5	0.013877301	0.004338344
3780	plate5D	12	7	Y	Int	High	White	54	1	18	1	6	0.018219167	0.00795276
3781	plate5E	1	7	Y	Int	Low	Red	55	1	19	1	1	0.028588817	0.004089792
3782	plate5E	2	7	Y	Int	Low	Red	55	1	19	1	2	0.061650244	0.010913456
3783	plate5E	3	7	Y	Int	Low	Red	55	1	19	1	3	0.031514726	0.004488733
3784	plate5E	4	7	Y	Int	Low	Red	55	1	19	1	4	0.016490923	0.003159099
3785	plate5E	5	7	Y	Int	Low	Red	55	1	19	1	5	0.008022231	0.001410533
3786	plate5E	6	7	Y	Int	Low	Red	55	1	19	1	6	0.009500428	0.00167684
3787	plate5E	7	7	Y	Int	Low	White	56	1	20	1	1	0.030758811	0.006933855
3788	plate5E	8	7	Y	Int	Low	White	56	1	20	1	2	0.013211841	0.002248416
3789	plate5E	9	7	Y	Int	Low	White	56	1	20	1	3	0.02931954	0.004630621
3790	plate5E	10	7	Y	Int	Low	White	56	1	20	1	4	0.018144252	0.003609906
3791	plate5E	11	7	Y	Int	Low	White	56	1	20	1	5	0.029660659	0.004194805
3792	plate5E	12	7	Y	Int	Low	White	56	1	20	1	6	0.037458824	0.005639983
3793	plate5F	1	7	Y	High	High	Red	57	1	21	1	1	0.00994733	0.001340083
3794	plate5F	2	7	Y	High	High	Red	57	1	21	1	2	0.009621265	0.001438719
3795	plate5F	3	7	Y	High	High	Red	57	1	21	1	3	0.013062247	0.001610193
3796	plate5F	4	7	Y	High	High	Red	57	1	21	1	4	0.012549886	0.002586398
3797	plate5F	5	7	Y	High	High	Red	57	1	21	1	5	0.008725661	0.001378566
3798	plate5F	6	7	Y	High	High	Red	57	1	21	1	6	0.006437063	0.000877281
3799	plate5F	7	7	Y	High	High	White	58	1	22	1	1	0.015320993	0.002798028
3800	plate5F	8	7	Y	High	High	White	58	1	22	1	2	0.007595094	0.001154035
3801	plate5F	9	7	Y	High	High	White	58	1	22	1	3	0.008133598	0.000939223
3802	plate5F	10	7	Y	High	High	White	58	1	22	1	4	0.02034357	0.004052606
3803	plate5F	11	7	Y	High	High	White	58	1	22	1	5	0.026799634	0.003978932
3804	plate5F	12	7	Y	High	High	White	58	1	22	1	6	0.026226063	0.003565209
3805	plate5G	1	7	Y	High	Low	Red	59	1	23	1	1	0.013315379	0.001863745
3806	plate5G	2	7	Y	High	Low	Red	59	1	23	1	2	0.023116949	0.00318628
3807	plate5G	3	7	Y	High	Low	Red	59	1	23	1	3	0.011676471	0.001651295
3808	plate5G	4	7	Y	High	Low	Red	59	1	23	1	4	0.006625769	0.000842682
3809	plate5G	5	7	Y	High	Low	Red	59	1	23	1	5	0.006246537	0.000708365
3810	plate5G	6	7	Y	High	Low	Red	59	1	23	1	6	0.010091048	0.001214661
3811	plate5G	7	7	Y	High	Low	White	60	1	24	1	1	0.031692846	0.005304291
3812	plate5G	8	7	Y	High	Low	White	60	1	24	1	2	0.024547441	0.003398265
3813	plate5G	9	7	Y	High	Low	White	60	1	24	1	3	0.027654391	0.003801106
3814	plate5G	10	7	Y	High	Low	White	60	1	24	1	4	0.034347204	0.00489513
3815	plate5G	11	7	Y	High	Low	White	60	1	24	1	5	0.034468018	0.004902995
3816	plate5G	12	7	Y	High	Low	White	60	1	24	1	6	0.049009824	0.007439074
3817	plate6B	1	7	Y	Low	High	Red	61	1	13	2	7	0.063051986	0.032049826
3818	plate6B	2	7	Y	Low	High	Red	61	1	13	2	8	0.055146427	0.008635747
3819	plate6B	3	7	Y	Low	High	Red	61	1	13	2	9	0.052451626	0.010638061
3820	plate6B	4	7	Y	Low	High	Red	61	1	13	2	10	0.052848019	0.008191163
3821	plate6B	5	7	Y	Low	High	Red	61	1	13	2	11	0.048392208	0.007380011
3822	plate6B	6	7	Y	Low	High	Red	61	1	13	2	12	0.047479775	0.013643997
3823	plate6B	7	7	Y	Low	High	White	62	1	14	2	7	0.057132365	0.009801585
3824	plate6B	8	7	Y	Low	High	White	62	1	14	2	8	0.067897329	0.014048794
3825	plate6B	9	7	Y	Low	High	White	62	1	14	2	9	0.036346257	0.007256978
3826	plate6B	10	7	Y	Low	High	White	62	1	14	2	10	0.043263789	0.007063515

3827	plate6B	11	7	Y	Low	High	White	62	1	14	2	11	0.037904238	0.010463182
3828	plate6B	12	7	Y	Low	High	White	62	1	14	2	12	0.030900766	0.009931375
3829	plate6C	1	7	Y	Low	Low	Red	63	1	15	2	7	0.028822388	0.007341323
3830	plate6C	2	7	Y	Low	Low	Red	63	1	15	2	8	0.065859135	0.016069955
3831	plate6C	3	7	Y	Low	Low	Red	63	1	15	2	9	0.064297268	0.016748888
3832	plate6C	4	7	Y	Low	Low	Red	63	1	15	2	10	0.058950985	0.009381809
3833	plate6C	5	7	Y	Low	Low	Red	63	1	15	2	11	0.060499029	0.009638413
3834	plate6C	6	7	Y	Low	Low	Red	63	1	15	2	12	0.068770537	0.01971438
3835	plate6C	7	7	Y	Low	Low	White	64	1	16	2	7	0.079000866	0.013355319
3836	plate6C	8	7	Y	Low	Low	White	64	1	16	2	8	0.08417324	0.02212032
3837	plate6C	9	7	Y	Low	Low	White	64	1	16	2	9	0.055394811	0.014832074
3838	plate6C	10	7	Y	Low	Low	White	64	1	16	2	10	0.07258651	0.01417168
3839	plate6C	11	7	Y	Low	Low	White	64	1	16	2	11	0.054398582	0.013853764
3840	plate6C	12	7	Y	Low	Low	White	64	1	16	2	12	0.035704631	0.011405985
3841	plate6D	1	7	Y	Int	High	Red	65	1	17	2	7	0.016595836	0.005221128
3842	plate6D	2	7	Y	Int	High	Red	65	1	17	2	8	0.022066758	0.005707069
3843	plate6D	3	7	Y	Int	High	Red	65	1	17	2	9	0.056639567	0.013866368
3844	plate6D	4	7	Y	Int	High	Red	65	1	17	2	10	0.070009345	0.01529406
3845	plate6D	5	7	Y	Int	High	Red	65	1	17	2	11	0.06207701	0.015064948
3846	plate6D	6	7	Y	Int	High	Red	65	1	17	2	12	0.066366983	0.01891113
3847	plate6D	7	7	Y	Int	High	White	66	1	18	2	7	0.047089541	0.008679343
3848	plate6D	8	7	Y	Int	High	White	66	1	18	2	8	0.040255576	0.011660164
3849	plate6D	9	7	Y	Int	High	White	66	1	18	2	9	0.033564515	0.009348583
3850	plate6D	10	7	Y	Int	High	White	66	1	18	2	10	0.021131709	0.004359182
3851	plate6D	11	7	Y	Int	High	White	66	1	18	2	11	0.033409299	0.00855387
3852	plate6D	12	7	Y	Int	High	White	66	1	18	2	12	0.013854243	0.005152046
3853	plate6E	1	7	Y	Int	Low	Red	67	1	19	2	7	0.069755116	0.012554982
3854	plate6E	2	7	Y	Int	Low	Red	67	1	19	2	8	0.072594273	0.012800687
3855	plate6E	3	7	Y	Int	Low	Red	67	1	19	2	9	0.046296504	0.00700917
3856	plate6E	4	7	Y	Int	Low	Red	67	1	19	2	10	0.061508259	0.011198259
3857	plate6E	5	7	Y	Int	Low	Red	67	1	19	2	11	0.064404531	0.011144123
3858	plate6E	6	7	Y	Int	Low	Red	67	1	19	2	12	0.069255432	0.01135667
3859	plate6E	7	7	Y	Int	Low	White	68	1	20	2	7	0.073651321	0.016562584
3860	plate6E	8	7	Y	Int	Low	White	68	1	20	2	8	0.062115808	0.009947134
3861	plate6E	9	7	Y	Int	Low	White	68	1	20	2	9	0.045918866	0.007602743
3862	plate6E	10	7	Y	Int	Low	White	68	1	20	2	10	0.063586954	0.014124125
3863	plate6E	11	7	Y	Int	Low	White	68	1	20	2	11	0.061446081	0.010793813
3864	plate6E	12	7	Y	Int	Low	White	68	1	20	2	12	0.062218854	0.010582727
3865	plate6F	1	7	Y	High	High	Red	69	1	21	2	7	0.011025698	0.00153965
3866	plate6F	2	7	Y	High	High	Red	69	1	21	2	8	0.01590777	0.002300652
3867	plate6F	3	7	Y	High	High	Red	69	1	21	2	9	0.046258496	0.007591246
3868	plate6F	4	7	Y	High	High	Red	69	1	21	2	10	0.035414748	0.005965165
3869	plate6F	5	7	Y	High	High	Red	69	1	21	2	11	0.028869476	0.006257125
3870	plate6F	6	7	Y	High	High	Red	69	1	21	2	12	0.04036837	0.007020281
3871	plate6F	7	7	Y	High	High	White	70	1	22	2	7	0.047027048	0.008503488
3872	plate6F	8	7	Y	High	High	White	70	1	22	2	8	0.036039016	0.005357361
3873	plate6F	9	7	Y	High	High	White	70	1	22	2	9	0.011350409	0.001387585
3874	plate6F	10	7	Y	High	High	White	70	1	22	2	10	0.019290491	0.00416402
3875	plate6F	11	7	Y	High	High	White	70	1	22	2	11	0.008652294	0.001816494
3876	plate6F	12	7	Y	High	High	White	70	1	22	2	12	0.008858723	0.001042865
3877	plate6G	1	7	Y	High	Low	Red	71	1	23	2	7	0.023418209	0.003428765
3878	plate6G	2	7	Y	High	Low	Red	71	1	23	2	8	0.036701784	0.005815699
3879	plate6G	3	7	Y	High	Low	Red	71	1	23	2	9	0.013412825	0.001665398
3880	plate6G	4	7	Y	High	Low	Red	71	1	23	2	10	0.014235828	0.001796285
3881	plate6G	5	7	Y	High	Low	Red	71	1	23	2	11	0.025072301	0.004564918
3882	plate6G	6	7	Y	High	Low	Red	71	1	23	2	12	0.010602598	0.001467606
3883	plate6G	7	7	Y	High	Low	White	72	1	24	2	7	0.013624244	0.001704966
3884	plate6G	8	7	Y	High	Low	White	72	1	24	2	8	0.014376194	0.002001545
3885	plate6G	9	7	Y	High	Low	White	72	1	24	2	9	0.027973696	0.004009703
3886	plate6G	10	7	Y	High	Low	White	72	1	24	2	10	0.013502473	0.001674362
3887	plate6G	11	7	Y	High	Low	White	72	1	24	2	11	0.01966094	0.002653386
3888	plate6G	12	7	Y	High	Low	White	72	1	24	2	12	0.040981397	0.006294742
3889	plate7B	1	7	Y	Low	High	Red	73	2	13	3	13	0.066440478	0.021351575
3890	plate7B	2	7	Y	Low	High	Red	73	2	13	3	14	0.067312828	0.012139327
3891	plate7B	3	7	Y	Low	High	Red	73	2	13	3	15	0.061589857	0.011879591
3892	plate7B	4	7	Y	Low	High	Red	73	2	13	3	16	0.077058399	0.013047007
3893	plate7B	5	7	Y	Low	High	Red	73	2	13	3	17	0.072164242	0.01210811
3894	plate7B	6	7	Y	Low	High	Red	73	2	13	3	18	0.05588063	0.008787011
3895	plate7B	7	7	Y	Low	High	White	74	2	14	3	13	0.134292274	0.025654739
3896	plate7B	8	7	Y	Low	High	White	74	2	14	3	14	0.082504733	0.015337518
3897	plate7B	9	7	Y	Low	High	White	74	2	14	3	15	0.074687516	0.01451558
3898	plate7B	10	7	Y	Low	High	White	74	2	14	3	16	0.072392429	0.02015388
3899	plate7B	11	7	Y	Low	High	White	74	2	14	3	17	0.065231398	0.01955278
3900	plate7B	12	7	Y	Low	High	White	74	2	14	3	18	0.11397086	0.02782354
3901	plate7C	1	7	Y	Low	Low	Red	75	2	15	3	13	0.060569743	0.01401876
3902	plate7C	2	7	Y	Low	Low	Red	75	2	15	3	14	0.107711675	0.023906861
3903	plate7C	3	7	Y	Low	Low	Red	75	2	15	3	15	0.273740439	0.079541653
3904	plate7C	4	7	Y	Low	Low	Red	75	2	15	3	16	0.074365151	0.014638636
3905	plate7C	5	7	Y	Low	Low	Red	75	2	15	3	17	0.111870839	0.022175738
3906	plate7C	6	7	Y	Low	Low	Red	75	2	15	3	18	0.093779604	0.017848446
3907	plate7C	7	7	Y	Low	Low	White	76	2	16	3	13	0.22320865	0.050128292
3908	plate7C	8	7	Y	Low	Low	White	76	2	16	3	14	0.115725437	0.021935192
3909	plate7C	9	7	Y	Low	Low	White	76	2	16	3	15	0.18074692	0.066368638
3910	plate7C	10	7	Y	Low	Low	White	76	2	16	3	16	0.195098634	0.065771255
3911	plate7C	11	7	Y	Low	Low	White	76	2	16	3	17	0.065432367	0.020180034
3912	plate7C	12	7	Y	Low	Low	White	76	2	16	3	18	0.093467899	0.030273438
3913	plate7D	1	7	Y	Int	High	Red	77	2	17	3	13	0.028746808	0.010153573
3914	plate7D	2	7	Y	Int	High	Red	77	2	17	3	14	0.021766472	0.005486502
3915	plate7D	3	7	Y	Int	High	Red	77	2	17	3	15	0.079932163	0.019255456

3916	plate7D	4	7	Y	int	High	Red	77	2	17	3	16	0.108037553	0.030492505
3917	plate7D	5	7	Y	int	High	Red	77	2	17	3	17	0.102105247	0.022360248
3918	plate7D	6	7	Y	int	High	Red	77	2	17	3	18	0.094311384	0.023349873
3919	plate7D	7	7	Y	int	High	White	78	2	18	3	13	0.13537553	0.039912605
3920	plate7D	8	7	Y	int	High	White	78	2	18	3	14	0.115906633	0.048009347
3921	plate7D	9	7	Y	int	High	White	78	2	18	3	15	0.034594688	0.009430843
3922	plate7D	10	7	Y	int	High	White	78	2	18	3	16	0.027052694	0.005452015
3923	plate7D	11	7	Y	int	High	White	78	2	18	3	17	0.032791031	0.009106254
3924	plate7D	12	7	Y	int	High	White	78	2	18	3	18	0.028109513	0.015409486
3925	plate7E	1	7	Y	int	Low	Red	79	2	19	3	13	0.109829438	0.019942603
3926	plate7E	2	7	Y	int	Low	Red	79	2	19	3	14	0.12623454	0.025241388
3927	plate7E	3	7	Y	int	Low	Red	79	2	19	3	15	0.107773258	0.024680838
3928	plate7E	4	7	Y	int	Low	Red	79	2	19	3	16	0.095531334	0.01791313
3929	plate7E	5	7	Y	int	Low	Red	79	2	19	3	17	0.090878685	0.020299843
3930	plate7E	6	7	Y	int	Low	Red	79	2	19	3	18	0.049835652	0.012394553
3931	plate7E	7	7	Y	int	Low	White	80	2	20	3	13	0.099878288	0.021913634
3932	plate7E	8	7	Y	int	Low	White	80	2	20	3	14	0.09701711	0.021556631
3933	plate7E	9	7	Y	int	Low	White	80	2	20	3	15	0.107519641	0.020198737
3934	plate7E	10	7	Y	int	Low	White	80	2	20	3	16	0.083310094	0.014463481
3935	plate7E	11	7	Y	int	Low	White	80	2	20	3	17	0.095541846	0.017383216
3936	plate7E	12	7	Y	int	Low	White	80	2	20	3	18	0.112727782	0.021331599
3937	plate7F	1	7	Y	High	High	Red	81	2	21	3	13	0.022211526	0.004102307
3938	plate7F	2	7	Y	High	High	Red	81	2	21	3	14	0.01408414	0.002525997
3939	plate7F	3	7	Y	High	High	Red	81	2	21	3	15	0.022660621	0.005814188
3940	plate7F	4	7	Y	High	High	Red	81	2	21	3	16	0.023999165	0.004762943
3941	plate7F	5	7	Y	High	High	Red	81	2	21	3	17	0.034948639	0.006816847
3942	plate7F	6	7	Y	High	High	Red	81	2	21	3	18	0.032412956	0.006214314
3943	plate7F	7	7	Y	High	High	White	82	2	22	3	13	0.037794242	0.007201042
3944	plate7F	8	7	Y	High	High	White	82	2	22	3	14	0.046365678	0.010495345
3945	plate7F	9	7	Y	High	High	White	82	2	22	3	15	0.030771852	0.00494722
3946	plate7F	10	7	Y	High	High	White	82	2	22	3	16	0.017883687	0.003132832
3947	plate7F	11	7	Y	High	High	White	82	2	22	3	17	0.021344594	0.003391299
3948	plate7F	12	7	Y	High	High	White	82	2	22	3	18	0.056319131	0.01124135
3949	plate7G	1	7	Y	High	Low	Red	83	2	23	3	13	0.092775834	0.017718213
3950	plate7G	2	7	Y	High	Low	Red	83	2	23	3	14	0.03672	0.005671402
3951	plate7G	3	7	Y	High	Low	Red	83	2	23	3	15	0.030726173	0.004790614
3952	plate7G	4	7	Y	High	Low	Red	83	2	23	3	16	0.050861381	0.007841489
3953	plate7G	5	7	Y	High	Low	Red	83	2	23	3	17	0.034813541	0.005002737
3954	plate7G	6	7	Y	High	Low	Red	83	2	23	3	18	0.044830429	0.006741997
3955	plate7G	7	7	Y	High	Low	White	84	2	24	3	13	0.012516148	0.001817675
3956	plate7G	8	7	Y	High	Low	White	84	2	24	3	14	0.027409428	0.004159279
3957	plate7G	9	7	Y	High	Low	White	84	2	24	3	15	0.017802233	0.00233429
3958	plate7G	10	7	Y	High	Low	White	84	2	24	3	16	0.013606513	0.001696827
3959	plate7G	11	7	Y	High	Low	White	84	2	24	3	17	0.017904071	0.002281666
3960	plate7G	12	7	Y	High	Low	White	84	2	24	3	18	0.076314015	0.01270853
3961	plate8B	1	7	Y	Low	High	Red	85	2	13	4	19	0.0575965	0.013240751
3962	plate8B	2	7	Y	Low	High	Red	85	2	13	4	20	0.06588614	0.013387591
3963	plate8B	3	7	Y	Low	High	Red	85	2	13	4	21	0.120526697	0.023693231
3964	plate8B	4	7	Y	Low	High	Red	85	2	13	4	22	0.14354064	0.029712163
3965	plate8B	5	7	Y	Low	High	Red	85	2	13	4	23	0.070124665	0.011550841
3966	plate8B	6	7	Y	Low	High	Red	85	2	13	4	24	0.099368125	0.017630198
3967	plate8B	7	7	Y	Low	High	White	86	2	14	4	19	0.124384437	0.023339255
3968	plate8B	8	7	Y	Low	High	White	86	2	14	4	20	0.080799335	0.013658461
3969	plate8B	9	7	Y	Low	High	White	86	2	14	4	21	0.102507834	0.024864428
3970	plate8B	10	7	Y	Low	High	White	86	2	14	4	22	0.084020516	0.01843957
3971	plate8B	11	7	Y	Low	High	White	86	2	14	4	23	0.076782369	0.016073471
3972	plate8B	12	7	Y	Low	High	White	86	2	14	4	24	0.063855907	0.017290886
3973	plate8C	1	7	Y	Low	Low	Red	87	2	15	4	19	0.068585833	0.042305157
3974	plate8C	2	7	Y	Low	Low	Red	87	2	15	4	20	0.084771104	0.038660292
3975	plate8C	3	7	Y	Low	Low	Red	87	2	15	4	21	0.102010639	0.018267274
3976	plate8C	4	7	Y	Low	Low	Red	87	2	15	4	22	0.110325265	0.020171398
3977	plate8C	5	7	Y	Low	Low	Red	87	2	15	4	23	0.088442597	0.015357419
3978	plate8C	6	7	Y	Low	Low	Red	87	2	15	4	24	0.090888195	0.015912177
3979	plate8C	7	7	Y	Low	Low	White	88	2	16	4	19	0.102722241	0.020848209
3980	plate8C	8	7	Y	Low	Low	White	88	2	16	4	20	0.105432692	0.020477169
3981	plate8C	9	7	Y	Low	Low	White	88	2	16	4	21	0.073441697	0.020889644
3982	plate8C	10	7	Y	Low	Low	White	88	2	16	4	22	0.07049206	0.045829152
3983	plate8C	11	7	Y	Low	Low	White	88	2	16	4	23	0.064794499	0.020069674
3984	plate8C	12	7	Y	Low	Low	White	88	2	16	4	24	0.088258992	0.048124419
3985	plate8D	1	7	Y	int	High	Red	89	2	17	4	19	0.017249961	0.008885989
3986	plate8D	2	7	Y	int	High	Red	89	2	17	4	20	0.004346947	0.004053582
3987	plate8D	3	7	Y	int	High	Red	89	2	17	4	21	0.013284158	0.003494362
3988	plate8D	4	7	Y	int	High	Red	89	2	17	4	22	0.070095019	0.015415228
3989	plate8D	5	7	Y	int	High	Red	89	2	17	4	23	0.082254584	0.017256714
3990	plate8D	6	7	Y	int	High	Red	89	2	17	4	24	0.067317633	0.013741034
3991	plate8D	7	7	Y	int	High	White	90	2	18	4	19	0.080216084	0.02386391
3992	plate8D	8	7	Y	int	High	White	90	2	18	4	20	0.062086618	0.011775784
3993	plate8D	9	7	Y	int	High	White	90	2	18	4	21	0.039120163	0.021583263
3994	plate8D	10	7	Y	int	High	White	90	2	18	4	22	0.019836474	0.01053223
3995	plate8D	11	7	Y	int	High	White	90	2	18	4	23	0.038388643	0.024098241
3996	plate8D	12	7	Y	int	High	White	90	2	18	4	24	0.061696708	0.030095408
3997	plate8E	1	7	Y	int	Low	Red	91	2	19	4	19	0.080507757	0.016779565
3998	plate8E	2	7	Y	int	Low	Red	91	2	19	4	20	0.094441747	0.0199596
3999	plate8E	3	7	Y	int	Low	Red	91	2	19	4	21	0.041231888	0.008268337
4000	plate8E	4	7	Y	int	Low	Red	91	2	19	4	22	0.051665603	0.010898933
4001	plate8E	5	7	Y	int	Low	Red	91	2	19	4	23	0.060255996	0.012804141
4002	plate8E	6	7	Y	int	Low	Red	91	2	19	4	24	0.083765696	0.019146566
4003	plate8E	7	7	Y	int	Low	White	92	2	20	4	19	0.066547934	0.014136942
4004	plate8E	8	7	Y	int	Low	White	92	2	20	4	20	0.078098709	0.01802642

4005	plate8E	9	7	Y	int	Low	White	92	2	20	4	21	0.091570604	0.017147038
4006	plate8E	10	7	Y	int	Low	White	92	2	20	4	22	0.064742381	0.010469012
4007	plate8E	11	7	Y	int	Low	White	92	2	20	4	23	0.0907799	0.015693248
4008	plate8E	12	7	Y	int	Low	White	92	2	20	4	24	0.087465055	0.015495296
4009	plate8F	1	7	Y	High	High	Red	93	2	21	4	19	0.036787633	0.005379262
4010	plate8F	2	7	Y	High	High	Red	93	2	21	4	20	0.010882653	0.001460582
4011	plate8F	3	7	Y	High	High	Red	93	2	21	4	21	0.0221452	0.005134465
4012	plate8F	4	7	Y	High	High	Red	93	2	21	4	22	0.03532046	0.007664315
4013	plate8F	5	7	Y	High	High	Red	93	2	21	4	23	0.041510936	0.009879392
4014	plate8F	6	7	Y	High	High	Red	93	2	21	4	24	0.04098405	0.009260818
4015	plate8F	7	7	Y	High	High	White	94	2	22	4	19	0.067220735	0.01169297
4016	plate8F	8	7	Y	High	High	White	94	2	22	4	20	0.06412145	0.011080456
4017	plate8F	9	7	Y	High	High	White	94	2	22	4	21	0.062109996	0.012983206
4018	plate8F	10	7	Y	High	High	White	94	2	22	4	22	0.052374968	0.012625663
4019	plate8F	11	7	Y	High	High	White	94	2	22	4	23	0.039732006	0.006680852
4020	plate8F	12	7	Y	High	High	White	94	2	22	4	24	0.063339384	0.010086613
4021	plate8G	1	7	Y	High	Low	Red	95	2	23	4	19	0.026993587	0.003756115
4022	plate8G	2	7	Y	High	Low	Red	95	2	23	4	20	0.011967287	0.001485762
4023	plate8G	3	7	Y	High	Low	Red	95	2	23	4	21	0.007867933	0.001043727
4024	plate8G	4	7	Y	High	Low	Red	95	2	23	4	22	0.007912532	0.000920123
4025	plate8G	5	7	Y	High	Low	Red	95	2	23	4	23	0.010231469	0.00122319
4026	plate8G	6	7	Y	High	Low	Red	95	2	23	4	24	0.011304011	0.00136904
4027	plate8G	7	7	Y	High	Low	White	96	2	24	4	19	0.07315578	0.013017897
4028	plate8G	8	7	Y	High	Low	White	96	2	24	4	20	0.056219186	0.010201
4029	plate8G	9	7	Y	High	Low	White	96	2	24	4	21	0.086850908	0.014906069
4030	plate8G	10	7	Y	High	Low	White	96	2	24	4	22	0.076108413	0.012712501
4031	plate8G	11	7	Y	High	Low	White	96	2	24	4	23	0.081656859	0.013781455
4032	plate8G	12	7	Y	High	Low	White	96	2	24	4	24	0.060710317	0.011096341
4033	plate1B	1	8	N	Low	High	Red	1	1	1	1	1	0.010384128	0.001240621
4034	plate1B	2	8	N	Low	High	Red	1	1	1	1	2	0.012876723	0.00156349
4035	plate1B	3	8	N	Low	High	Red	1	1	1	1	3	0.01661493	0.002086804
4036	plate1B	4	8	N	Low	High	Red	1	1	1	1	4	0.024210128	0.003264768
4037	plate1B	5	8	N	Low	High	Red	1	1	1	1	5	0.014642371	0.001984127
4038	plate1B	6	8	N	Low	High	Red	1	1	1	1	6	0.01686326	0.002143972
4039	plate1B	7	8	N	Low	High	White	2	1	2	1	1	0.015165557	0.002096357
4040	plate1B	8	8	N	Low	High	White	2	1	2	1	2	0.012570828	0.001516153
4041	plate1B	9	8	N	Low	High	White	2	1	2	1	3	0.024362043	0.003287606
4042	plate1B	10	8	N	Low	High	White	2	1	2	1	4	0.01793242	0.002278079
4043	plate1B	11	8	N	Low	High	White	2	1	2	1	5	0.016432973	0.002050783
4044	plate1B	12	8	N	Low	High	White	2	1	2	1	6	0.012472272	0.001855952
4045	plate1C	1	8	N	Low	Low	Red	3	1	3	1	1	0.022370011	0.004699562
4046	plate1C	2	8	N	Low	Low	Red	3	1	3	1	2	0.015677998	0.00198175
4047	plate1C	3	8	N	Low	Low	Red	3	1	3	1	3	0.021883849	0.00429233
4048	plate1C	4	8	N	Low	Low	Red	3	1	3	1	4	0.022818879	0.003046127
4049	plate1C	5	8	N	Low	Low	Red	3	1	3	1	5	0.025064992	0.00456891
4050	plate1C	6	8	N	Low	Low	Red	3	1	3	1	6	0.028026265	0.003890132
4051	plate1C	7	8	N	Low	Low	White	4	1	4	1	1	0.024295465	0.004753445
4052	plate1C	8	8	N	Low	Low	White	4	1	4	1	2	0.027523301	0.003802672
4053	plate1C	9	8	N	Low	Low	White	4	1	4	1	3	0.027028934	0.003706739
4054	plate1C	10	8	N	Low	Low	White	4	1	4	1	4	0.025601974	0.003490778
4055	plate1C	11	8	N	Low	Low	White	4	1	4	1	5	0.02155666	0.005171101
4056	plate1C	12	8	N	Low	Low	White	4	1	4	1	6	0.022019845	0.004556656
4057	plate1D	1	8	N	int	High	Red	5	1	5	1	1	0.018411186	0.002389
4058	plate1D	2	8	N	int	High	Red	5	1	5	1	2	0.014926781	0.00185546
4059	plate1D	3	8	N	int	High	Red	5	1	5	1	3	0.013718467	0.001688199
4060	plate1D	4	8	N	int	High	Red	5	1	5	1	4	0.030604954	0.004297647
4061	plate1D	5	8	N	int	High	Red	5	1	5	1	5	0.012981261	0.001592086
4062	plate1D	6	8	N	int	High	Red	5	1	5	1	6	0.017909773	0.002312266
4063	plate1D	7	8	N	int	High	White	6	1	6	1	1	0.016590363	0.00212836
4064	plate1D	8	8	N	int	High	White	6	1	6	1	2	0.015223028	0.002118595
4065	plate1D	9	8	N	int	High	White	6	1	6	1	3	0.019283576	0.002510663
4066	plate1D	10	8	N	int	High	White	6	1	6	1	4	0.026572878	0.003924525
4067	plate1D	11	8	N	int	High	White	6	1	6	1	5	0.020006617	0.002650136
4068	plate1D	12	8	N	int	High	White	6	1	6	1	6	0.019108272	0.002448486
4069	plate1E	1	8	N	int	Low	Red	7	1	7	1	1	0.005974988	0.000657806
4070	plate1E	2	8	N	int	Low	Red	7	1	7	1	2	0.015197944	0.001896675
4071	plate1E	3	8	N	int	Low	Red	7	1	7	1	3	0.022242806	0.002988329
4072	plate1E	4	8	N	int	Low	Red	7	1	7	1	4	0.015042568	0.001894037
4073	plate1E	5	8	N	int	Low	Red	7	1	7	1	5	0.014028325	0.00175879
4074	plate1E	6	8	N	int	Low	Red	7	1	7	1	6	0.016017274	0.002021858
4075	plate1E	7	8	N	int	Low	White	8	1	8	1	1	0.01711936	0.002216518
4076	plate1E	8	8	N	int	Low	White	8	1	8	1	2	0.017167942	0.002455016
4077	plate1E	9	8	N	int	Low	White	8	1	8	1	3	0.013054272	0.001606488
4078	plate1E	10	8	N	int	Low	White	8	1	8	1	4	0.019892212	0.002891324
4079	plate1E	11	8	N	int	Low	White	8	1	8	1	5	0.012755863	0.001566884
4080	plate1E	12	8	N	int	Low	White	8	1	8	1	6	0.006636312	0.000761986
4081	plate1F	1	8	N	High	High	Red	9	1	9	1	1	0.024030657	0.003245503
4082	plate1F	2	8	N	High	High	Red	9	1	9	1	2	0.030159919	0.004210897
4083	plate1F	3	8	N	High	High	Red	9	1	9	1	3	0.017601468	0.002392184
4084	plate1F	4	8	N	High	High	Red	9	1	9	1	4	0.026338111	0.003589323
4085	plate1F	5	8	N	High	High	Red	9	1	9	1	5	0.02014876	0.002708574
4086	plate1F	6	8	N	High	High	Red	9	1	9	1	6	0.031896244	0.004460961
4087	plate1F	7	8	N	High	High	White	10	1	10	1	1	0.018992407	0.002470549
4088	plate1F	8	8	N	High	High	White	10	1	10	1	2	0.028264191	0.003875729
4089	plate1F	9	8	N	High	High	White	10	1	10	1	3	0.031908631	0.004517484
4090	plate1F	10	8	N	High	High	White	10	1	10	1	4	0.034066242	0.004830873
4091	plate1F	11	8	N	High	High	White	10	1	10	1	5	0.026751329	0.003689107
4092	plate1F	12	8	N	High	High	White	10	1	10	1	6	0.027846219	0.003890058
4093	plate1G	1	8	N	High	Low	Red	11	1	11	1	1	0.007543796	0.000872445

4094	plate1G	2	8	N	High	Low	Red	11	1	11	1	2	0.008453439	0.00098312
4095	plate1G	3	8	N	High	Low	Red	11	1	11	1	3	0.009951149	0.001180308
4096	plate1G	4	8	N	High	Low	Red	11	1	11	1	4	0.011667886	0.001568473
4097	plate1G	5	8	N	High	Low	Red	11	1	11	1	5	0.018060068	0.002359082
4098	plate1G	6	8	N	High	Low	Red	11	1	11	1	6	0.014181217	0.001785161
4099	plate1G	7	8	N	High	Low	White	12	1	12	1	1	0.018864942	0.002462515
4100	plate1G	8	8	N	High	Low	White	12	1	12	1	2	0.013023672	0.001609148
4101	plate1G	9	8	N	High	Low	White	12	1	12	1	3	0.023034732	0.003141171
4102	plate1G	10	8	N	High	Low	White	12	1	12	1	4	0.011097887	0.001337728
4103	plate1G	11	8	N	High	Low	White	12	1	12	1	5	0.01520412	0.001912596
4104	plate1G	12	8	N	High	Low	White	12	1	12	1	6	0.0127487	0.001558385
4105	plate2B	1	8	N	Low	High	Red	13	1	1	2	7	0.010743638	0.001561241
4106	plate2B	2	8	N	Low	High	Red	13	1	1	2	8	0.027725428	0.003819777
4107	plate2B	3	8	N	Low	High	Red	13	1	1	2	9	0.028379156	0.003918917
4108	plate2B	4	8	N	Low	High	Red	13	1	1	2	10	0.028549825	0.003948132
4109	plate2B	5	8	N	Low	High	Red	13	1	1	2	11	0.04012054	0.005896418
4110	plate2B	6	8	N	Low	High	Red	13	1	1	2	12	0.037145557	0.005377599
4111	plate2B	7	8	N	Low	High	White	14	1	2	2	7	0.036786264	0.005385117
4112	plate2B	8	8	N	Low	High	White	14	1	2	2	8	0.020191906	0.002641561
4113	plate2B	9	8	N	Low	High	White	14	1	2	2	9	0.028606461	0.003972681
4114	plate2B	10	8	N	Low	High	White	14	1	2	2	10	0.029290431	0.00408269
4115	plate2B	11	8	N	Low	High	White	14	1	2	2	11	0.019299567	0.002510886
4116	plate2B	12	8	N	Low	High	White	14	1	2	2	12	0.013738061	0.002011901
4117	plate2C	1	8	N	Low	Low	Red	15	1	3	2	7	0.013894246	0.001970936
4118	plate2C	2	8	N	Low	Low	Red	15	1	3	2	8	0.029763447	0.004143483
4119	plate2C	3	8	N	Low	Low	Red	15	1	3	2	9	0.0283917	0.004766918
4120	plate2C	4	8	N	Low	Low	Red	15	1	3	2	10	0.037663127	0.005499827
4121	plate2C	5	8	N	Low	Low	Red	15	1	3	2	11	0.043201124	0.008325138
4122	plate2C	6	8	N	Low	Low	Red	15	1	3	2	12	0.044993991	0.00676436
4123	plate2C	7	8	N	Low	Low	White	16	1	4	2	7	0.04007905	0.007690357
4124	plate2C	8	8	N	Low	Low	White	16	1	4	2	8	0.024277918	0.00328432
4125	plate2C	9	8	N	Low	Low	White	16	1	4	2	9	0.033193202	0.004730127
4126	plate2C	10	8	N	Low	Low	White	16	1	4	2	10	0.037412418	0.005489381
4127	plate2C	11	8	N	Low	Low	White	16	1	4	2	11	0.031809645	0.005491455
4128	plate2C	12	8	N	Low	Low	White	16	1	4	2	12	0.014668086	0.002717288
4129	plate2D	1	8	N	Int	High	Red	17	1	5	2	7	0.012373744	0.001507132
4130	plate2D	2	8	N	Int	High	Red	17	1	5	2	8	0.009484833	0.00136491
4131	plate2D	3	8	N	Int	High	Red	17	1	5	2	9	0.018838173	0.002400567
4132	plate2D	4	8	N	Int	High	Red	17	1	5	2	10	0.014571311	0.00181073
4133	plate2D	5	8	N	Int	High	Red	17	1	5	2	11	0.025108942	0.003403488
4134	plate2D	6	8	N	Int	High	Red	17	1	5	2	12	0.023113188	0.003104464
4135	plate2D	7	8	N	Int	High	White	18	1	6	2	7	0.025660716	0.003497043
4136	plate2D	8	8	N	Int	High	White	18	1	6	2	8	0.030318415	0.004231627
4137	plate2D	9	8	N	Int	High	White	18	1	6	2	9	0.022540005	0.003846327
4138	plate2D	10	8	N	Int	High	White	18	1	6	2	10	0.024424347	0.003295669
4139	plate2D	11	8	N	Int	High	White	18	1	6	2	11	0.020695509	0.002737148
4140	plate2D	12	8	N	Int	High	White	18	1	6	2	12	0.017849057	0.00228836
4141	plate2E	1	8	N	Int	Low	Red	19	1	7	2	7	0.009077319	0.001067945
4142	plate2E	2	8	N	Int	Low	Red	19	1	7	2	8	0.014179913	0.001775248
4143	plate2E	3	8	N	Int	Low	Red	19	1	7	2	9	0.029119345	0.004077971
4144	plate2E	4	8	N	Int	Low	Red	19	1	7	2	10	0.020826349	0.002770777
4145	plate2E	5	8	N	Int	Low	Red	19	1	7	2	11	0.015118643	0.001907869
4146	plate2E	6	8	N	Int	Low	Red	19	1	7	2	12	0.029374507	0.004399579
4147	plate2E	7	8	N	Int	Low	White	20	1	8	2	7	0.013712349	0.001688905
4148	plate2E	8	8	N	Int	Low	White	20	1	8	2	8	0.022552066	0.003004056
4149	plate2E	9	8	N	Int	Low	White	20	1	8	2	9	0.024353729	0.003289568
4150	plate2E	10	8	N	Int	Low	White	20	1	8	2	10	0.023190314	0.003126576
4151	plate2E	11	8	N	Int	Low	White	20	1	8	2	11	0.018881971	0.0024399
4152	plate2E	12	8	N	Int	Low	White	20	1	8	2	12	0.010729082	0.001271132
4153	plate2F	1	8	N	High	High	Red	21	1	9	2	7	0.010389457	0.001249961
4154	plate2F	2	8	N	High	High	Red	21	1	9	2	8	0.015455424	0.00211571
4155	plate2F	3	8	N	High	High	Red	21	1	9	2	9	0.013203402	0.001633023
4156	plate2F	4	8	N	High	High	Red	21	1	9	2	10	0.016115588	0.002037559
4157	plate2F	5	8	N	High	High	Red	21	1	9	2	11	0.011519667	0.001387651
4158	plate2F	6	8	N	High	High	Red	21	1	9	2	12	0.010424971	0.001229574
4159	plate2F	7	8	N	High	High	White	22	1	10	2	7	0.009841727	0.001154623
4160	plate2F	8	8	N	High	High	White	22	1	10	2	8	0.009127439	0.001061058
4161	plate2F	9	8	N	High	High	White	22	1	10	2	9	0.009412386	0.001100273
4162	plate2F	10	8	N	High	High	White	22	1	10	2	10	0.009161363	0.001160597
4163	plate2F	11	8	N	High	High	White	22	1	10	2	11	0.006396909	0.000704361
4164	plate2F	12	8	N	High	High	White	22	1	10	2	12	0.005150164	0.000560024
4165	plate2G	1	8	N	High	Low	Red	23	1	11	2	7	0.008802927	0.001034809
4166	plate2G	2	8	N	High	Low	Red	23	1	11	2	8	0.005981107	0.000671665
4167	plate2G	3	8	N	High	Low	Red	23	1	11	2	9	0.012168987	0.001505242
4168	plate2G	4	8	N	High	Low	Red	23	1	11	2	10	0.009795748	0.001158893
4169	plate2G	5	8	N	High	Low	Red	23	1	11	2	11	0.007896652	0.000918764
4170	plate2G	6	8	N	High	Low	Red	23	1	11	2	12	0.007168262	0.00082812
4171	plate2G	7	8	N	High	Low	White	24	1	12	2	7	0.009388945	0.001126783
4172	plate2G	8	8	N	High	Low	White	24	1	12	2	8	0.004941841	0.00053338
4173	plate2G	9	8	N	High	Low	White	24	1	12	2	9	0.00802781	0.000930788
4174	plate2G	10	8	N	High	Low	White	24	1	12	2	10	0.006835783	0.000777119
4175	plate2G	11	8	N	High	Low	White	24	1	12	2	11	0.009200028	0.001082081
4176	plate2G	12	8	N	High	Low	White	24	1	12	2	12	0.008576031	0.00099733
4177	plate3B	1	8	N	Low	High	Red	25	2	1	3	13	0.020807525	0.002731841
4178	plate3B	2	8	N	Low	High	Red	25	2	1	3	14	0.02867025	0.0039522
4179	plate3B	3	8	N	Low	High	Red	25	2	1	3	15	0.049456411	0.00808743
4180	plate3B	4	8	N	Low	High	Red	25	2	1	3	16	0.043295582	0.006446686
4181	plate3B	5	8	N	Low	High	Red	25	2	1	3	17	0.065201433	0.01167851
4182	plate3B	6	8	N	Low	High	Red	25	2	1	3	18	0.057850277	0.009134789

4183	plate3B	7	8	N	Low	High	White	26	2	2	3	13	0.072823529	0.012904451
4184	plate3B	8	8	N	Low	High	White	26	2	2	3	14	0.053922739	0.008419264
4185	plate3B	9	8	N	Low	High	White	26	2	2	3	15	0.066758227	0.010832529
4186	plate3B	10	8	N	Low	High	White	26	2	2	3	16	0.037757706	0.005500336
4187	plate3B	11	8	N	Low	High	White	26	2	2	3	17	0.059595233	0.009503488
4188	plate3B	12	8	N	Low	High	White	26	2	2	3	18	0.039899479	0.005860078
4189	plate3C	1	8	N	Low	Low	Red	27	2	3	3	13	0.034237281	0.00545681
4190	plate3C	2	8	N	Low	Low	Red	27	2	3	3	14	0.035153087	0.006953489
4191	plate3C	3	8	N	Low	Low	Red	27	2	3	3	15	0.053042534	0.008222282
4192	plate3C	4	8	N	Low	Low	Red	27	2	3	3	16	0.045472245	0.010001553
4193	plate3C	5	8	N	Low	Low	Red	27	2	3	3	17	0.055703181	0.008702596
4194	plate3C	6	8	N	Low	Low	Red	27	2	3	3	18	0.052731129	0.009282616
4195	plate3C	7	8	N	Low	Low	White	28	2	4	3	13	0.073070085	0.012096849
4196	plate3C	8	8	N	Low	Low	White	28	2	4	3	14	0.061149202	0.009759795
4197	plate3C	9	8	N	Low	Low	White	28	2	4	3	15	0.047968055	0.009100215
4198	plate3C	10	8	N	Low	Low	White	28	2	4	3	16	0.05632992	0.008869429
4199	plate3C	11	8	N	Low	Low	White	28	2	4	3	17	0.047935079	0.00726817
4200	plate3C	12	8	N	Low	Low	White	28	2	4	3	18	0.044788867	0.008451104
4201	plate3D	1	8	N	Int	High	Red	29	2	5	3	13	0.027974461	0.003883651
4202	plate3D	2	8	N	Int	High	Red	29	2	5	3	14	0.026670152	0.003722105
4203	plate3D	3	8	N	Int	High	Red	29	2	5	3	15	0.025454179	0.003472062
4204	plate3D	4	8	N	Int	High	Red	29	2	5	3	16	0.026940066	0.003901902
4205	plate3D	5	8	N	Int	High	Red	29	2	5	3	17	0.029380676	0.004504867
4206	plate3D	6	8	N	Int	High	Red	29	2	5	3	18	0.024864731	0.003379071
4207	plate3D	7	8	N	Int	High	White	30	2	6	3	13	0.015436559	0.001946896
4208	plate3D	8	8	N	Int	High	White	30	2	6	3	14	0.024841401	0.003677461
4209	plate3D	9	8	N	Int	High	White	30	2	6	3	15	0.039874936	0.005859891
4210	plate3D	10	8	N	Int	High	White	30	2	6	3	16	0.010418685	0.001363118
4211	plate3D	11	8	N	Int	High	White	30	2	6	3	17	0.02123922	0.002817326
4212	plate3D	12	8	N	Int	High	White	30	2	6	3	18	0.038130014	0.005561792
4213	plate3E	1	8	N	Int	Low	Red	31	2	7	3	13	0.037931971	0.005661457
4214	plate3E	2	8	N	Int	Low	Red	31	2	7	3	14	0.022069648	0.002960978
4215	plate3E	3	8	N	Int	Low	Red	31	2	7	3	15	0.04344043	0.006720602
4216	plate3E	4	8	N	Int	Low	Red	31	2	7	3	16	0.029712514	0.004166308
4217	plate3E	5	8	N	Int	Low	Red	31	2	7	3	17	0.032167775	0.00456134
4218	plate3E	6	8	N	Int	Low	Red	31	2	7	3	18	0.031411232	0.004437
4219	plate3E	7	8	N	Int	Low	White	32	2	8	3	13	0.030434176	0.004271119
4220	plate3E	8	8	N	Int	Low	White	32	2	8	3	14	0.033336937	0.004759465
4221	plate3E	9	8	N	Int	Low	White	32	2	8	3	15	0.034046977	0.004854875
4222	plate3E	10	8	N	Int	Low	White	32	2	8	3	16	0.026228808	0.003592823
4223	plate3E	11	8	N	Int	Low	White	32	2	8	3	17	0.035830218	0.005580481
4224	plate3E	12	8	N	Int	Low	White	32	2	8	3	18	0.047807282	0.007325339
4225	plate3F	1	8	N	High	High	Red	33	2	9	3	13	0.025868079	0.003572344
4226	plate3F	2	8	N	High	High	Red	33	2	9	3	14	0.032853968	0.004660672
4227	plate3F	3	8	N	High	High	Red	33	2	9	3	15	0.0449104	0.006816901
4228	plate3F	4	8	N	High	High	Red	33	2	9	3	16	0.033966272	0.004849094
4229	plate3F	5	8	N	High	High	Red	33	2	9	3	17	0.046717437	0.007080069
4230	plate3F	6	8	N	High	High	Red	33	2	9	3	18	0.028967565	0.004009651
4231	plate3F	7	8	N	High	High	White	34	2	10	3	13	0.040636134	0.005933006
4232	plate3F	8	8	N	High	High	White	34	2	10	3	14	0.040346741	0.005945283
4233	plate3F	9	8	N	High	High	White	34	2	10	3	15	0.020446751	0.002665506
4234	plate3F	10	8	N	High	High	White	34	2	10	3	16	0.033703457	0.004763059
4235	plate3F	11	8	N	High	High	White	34	2	10	3	17	0.029432301	0.004078991
4236	plate3F	12	8	N	High	High	White	34	2	10	3	18	0.047429192	0.007249132
4237	plate3G	1	8	N	High	Low	Red	35	2	11	3	13	0.015752407	0.00209515
4238	plate3G	2	8	N	High	Low	Red	35	2	11	3	14	0.029189464	0.004153747
4239	plate3G	3	8	N	High	Low	Red	35	2	11	3	15	0.021294731	0.002849016
4240	plate3G	4	8	N	High	Low	Red	35	2	11	3	16	0.025523984	0.003523433
4241	plate3G	5	8	N	High	Low	Red	35	2	11	3	17	0.011972611	0.001461376
4242	plate3G	6	8	N	High	Low	Red	35	2	11	3	18	0.024888293	0.003386551
4243	plate3G	7	8	N	High	Low	White	36	2	12	3	13	0.02280158	0.003098162
4244	plate3G	8	8	N	High	Low	White	36	2	12	3	14	0.025638898	0.003538475
4245	plate3G	9	8	N	High	Low	White	36	2	12	3	15	0.032121228	0.004587036
4246	plate3G	10	8	N	High	Low	White	36	2	12	3	16	0.028324214	0.003927888
4247	plate3G	11	8	N	High	Low	White	36	2	12	3	17	0.01722515	0.002227213
4248	plate3G	12	8	N	High	Low	White	36	2	12	3	18	0.026439966	0.003618675
4249	plate4B	1	8	N	Low	High	Red	37	2	1	4	19	0.013683782	0.001679461
4250	plate4B	2	8	N	Low	High	Red	37	2	1	4	20	0.029244748	0.004361456
4251	plate4B	3	8	N	Low	High	Red	37	2	1	4	21	0.026039886	0.003592398
4252	plate4B	4	8	N	Low	High	Red	37	2	1	4	22	0.030309377	0.005005232
4253	plate4B	5	8	N	Low	High	Red	37	2	1	4	23	0.033157912	0.004729617
4254	plate4B	6	8	N	Low	High	Red	37	2	1	4	24	0.038624172	0.005638283
4255	plate4B	7	8	N	Low	High	White	38	2	2	4	19	0.033669704	0.004853207
4256	plate4B	8	8	N	Low	High	White	38	2	2	4	20	0.02525688	0.003440976
4257	plate4B	9	8	N	Low	High	White	38	2	2	4	21	0.034760109	0.004990049
4258	plate4B	10	8	N	Low	High	White	38	2	2	4	22	0.024677212	0.003336547
4259	plate4B	11	8	N	Low	High	White	38	2	2	4	23	0.021728753	0.00288517
4260	plate4B	12	8	N	Low	High	White	38	2	2	4	24	0.012434644	0.00150623
4261	plate4C	1	8	N	Low	Low	Red	39	2	3	4	19	0.022469523	0.003000249
4262	plate4C	2	8	N	Low	Low	Red	39	2	3	4	20	0.032173442	0.00482383
4263	plate4C	3	8	N	Low	Low	Red	39	2	3	4	21	0.032904515	0.004683345
4264	plate4C	4	8	N	Low	Low	Red	39	2	3	4	22	0.030601241	0.004294589
4265	plate4C	5	8	N	Low	Low	Red	39	2	3	4	23	0.026934193	0.003703585
4266	plate4C	6	8	N	Low	Low	Red	39	2	3	4	24	0.025180771	0.004241615
4267	plate4C	7	8	N	Low	Low	White	40	2	4	4	19	0.029054528	0.004050166
4268	plate4C	8	8	N	Low	Low	White	40	2	4	4	20	0.035470837	0.005121317
4269	plate4C	9	8	N	Low	Low	White	40	2	4	4	21	0.028697477	0.005449145
4270	plate4C	10	8	N	Low	Low	White	40	2	4	4	22	0.033343332	0.004749819
4271	plate4C	11	8	N	Low	Low	White	40	2	4	4	23	0.023866859	0.003218964

4272	plate4C	12	8	N	Low	Low	White	40	2	4	4	24	0.018588552	0.003517547
4273	plate4D	1	8	N	int	High	Red	41	2	5	4	19	0.021418457	0.002786886
4274	plate4D	2	8	N	int	High	Red	41	2	5	4	20	0.023342089	0.003100916
4275	plate4D	3	8	N	int	High	Red	41	2	5	4	21	0.019300294	0.002533753
4276	plate4D	4	8	N	int	High	Red	41	2	5	4	22	0.014700729	0.002060847
4277	plate4D	5	8	N	int	High	Red	41	2	5	4	23	0.021039645	0.002757209
4278	plate4D	6	8	N	int	High	Red	41	2	5	4	24	0.023954416	0.003244587
4279	plate4D	7	8	N	int	High	White	42	2	6	4	19	0.023798293	0.003215365
4280	plate4D	8	8	N	int	High	White	42	2	6	4	20	0.016686482	0.002146422
4281	plate4D	9	8	N	int	High	White	42	2	6	4	21	0.024768371	0.003348525
4282	plate4D	10	8	N	int	High	White	42	2	6	4	22	0.019482116	0.002545344
4283	plate4D	11	8	N	int	High	White	42	2	6	4	23	0.016284205	0.002067322
4284	plate4D	12	8	N	int	High	White	42	2	6	4	24	0.022210223	0.002970712
4285	plate4E	1	8	N	int	Low	Red	43	2	7	4	19	0.013781854	0.001714473
4286	plate4E	2	8	N	int	Low	Red	43	2	7	4	20	0.018981853	0.002619893
4287	plate4E	3	8	N	int	Low	Red	43	2	7	4	21	0.018636237	0.002419457
4288	plate4E	4	8	N	int	Low	Red	43	2	7	4	22	0.023215415	0.003139463
4289	plate4E	5	8	N	int	Low	Red	43	2	7	4	23	0.019007742	0.002484009
4290	plate4E	6	8	N	int	Low	Red	43	2	7	4	24	0.024543915	0.003320322
4291	plate4E	7	8	N	int	Low	White	44	2	8	4	19	0.025995546	0.003560193
4292	plate4E	8	8	N	int	Low	White	44	2	8	4	20	0.018393392	0.002663655
4293	plate4E	9	8	N	int	Low	White	44	2	8	4	21	0.019665868	0.002583475
4294	plate4E	10	8	N	int	Low	White	44	2	8	4	22	0.018650488	0.002427541
4295	plate4E	11	8	N	int	Low	White	44	2	8	4	23	0.01917131	0.002483915
4296	plate4E	12	8	N	int	Low	White	44	2	8	4	24	0.011857421	0.001487793
4297	plate4F	1	8	N	High	High	Red	45	2	9	4	19	0.011932645	0.001469348
4298	plate4F	2	8	N	High	High	Red	45	2	9	4	20	0.013150793	0.001615832
4299	plate4F	3	8	N	High	High	Red	45	2	9	4	21	0.016247736	0.002179811
4300	plate4F	4	8	N	High	High	Red	45	2	9	4	22	0.017610592	0.00227543
4301	plate4F	5	8	N	High	High	Red	45	2	9	4	23	0.021880895	0.002920922
4302	plate4F	6	8	N	High	High	Red	45	2	9	4	24	0.011352696	0.001366377
4303	plate4F	7	8	N	High	High	White	46	2	10	4	19	0.009389151	0.001110625
4304	plate4F	8	8	N	High	High	White	46	2	10	4	20	0.008490667	0.000974735
4305	plate4F	9	8	N	High	High	White	46	2	10	4	21	0.007128843	0.000800269
4306	plate4F	10	8	N	High	High	White	46	2	10	4	22	0.003536584	0.000365146
4307	plate4F	11	8	N	High	High	White	46	2	10	4	23	0.003376795	0.000344342
4308	plate4F	12	8	N	High	High	White	46	2	10	4	24	0.008420341	0.000992168
4309	plate4G	1	8	N	High	Low	Red	47	2	11	4	19	0.00755367	0.0008821
4310	plate4G	2	8	N	High	Low	Red	47	2	11	4	20	0.015759803	0.002088603
4311	plate4G	3	8	N	High	Low	Red	47	2	11	4	21	0.008089134	0.000939936
4312	plate4G	4	8	N	High	Low	Red	47	2	11	4	22	0.008827656	0.001036399
4313	plate4G	5	8	N	High	Low	Red	47	2	11	4	23	0.009129791	0.001075488
4314	plate4G	6	8	N	High	Low	Red	47	2	11	4	24	0.006695008	0.00076188
4315	plate4G	7	8	N	High	Low	White	48	2	12	4	19	0.00772112	0.000888832
4316	plate4G	8	8	N	High	Low	White	48	2	12	4	20	0.010135656	0.001299174
4317	plate4G	9	8	N	High	Low	White	48	2	12	4	21	0.007379472	0.000839728
4318	plate4G	10	8	N	High	Low	White	48	2	12	4	22	0.005740343	0.000623502
4319	plate4G	11	8	N	High	Low	White	48	2	12	4	23	0.006703072	0.000754446
4320	plate4G	12	8	N	High	Low	White	48	2	12	4	24	0.008195994	0.000944421
4321	plate5B	1	8	Y	Low	High	Red	49	1	13	1	1	0.009902837	0.001485809
4322	plate5B	2	8	Y	Low	High	Red	49	1	13	1	2	0.019549053	0.002536066
4323	plate5B	3	8	Y	Low	High	Red	49	1	13	1	3	0.031923594	0.004506572
4324	plate5B	4	8	Y	Low	High	Red	49	1	13	1	4	0.043762167	0.006543029
4325	plate5B	5	8	Y	Low	High	Red	49	1	13	1	5	0.037440818	0.005966071
4326	plate5B	6	8	Y	Low	High	Red	49	1	13	1	6	0.043610827	0.006515303
4327	plate5B	7	8	Y	Low	High	White	50	1	14	1	1	0.024971308	0.003713745
4328	plate5B	8	8	Y	Low	High	White	50	1	14	1	2	0.038631227	0.005647451
4329	plate5B	9	8	Y	Low	High	White	50	1	14	1	3	0.029003231	0.004012937
4330	plate5B	10	8	Y	Low	High	White	50	1	14	1	4	0.037730961	0.005481749
4331	plate5B	11	8	Y	Low	High	White	50	1	14	1	5	0.026117627	0.003565976
4332	plate5B	12	8	Y	Low	High	White	50	1	14	1	6	0.019437676	0.002511634
4333	plate5C	1	8	Y	Low	Low	Red	51	1	15	1	1	0.027410065	0.005880423
4334	plate5C	2	8	Y	Low	Low	Red	51	1	15	1	2	0.036729443	0.00530285
4335	plate5C	3	8	Y	Low	Low	Red	51	1	15	1	3	0.039649876	0.007298235
4336	plate5C	4	8	Y	Low	Low	Red	51	1	15	1	4	0.05065519	0.00778349
4337	plate5C	5	8	Y	Low	Low	Red	51	1	15	1	5	0.044189689	0.008290409
4338	plate5C	6	8	Y	Low	Low	Red	51	1	15	1	6	0.056171896	0.008823107
4339	plate5C	7	8	Y	Low	Low	White	52	1	16	1	1	0.032021081	0.00639017
4340	plate5C	8	8	Y	Low	Low	White	52	1	16	1	2	0.035924088	0.005187504
4341	plate5C	9	8	Y	Low	Low	White	52	1	16	1	3	0.043340341	0.006476463
4342	plate5C	10	8	Y	Low	Low	White	52	1	16	1	4	0.050159409	0.00770728
4343	plate5C	11	8	Y	Low	Low	White	52	1	16	1	5	0.044914468	0.010340611
4344	plate5C	12	8	Y	Low	Low	White	52	1	16	1	6	0.034873686	0.005482212
4345	plate5D	1	8	Y	int	High	Red	53	1	17	1	1	0.034178536	0.004926034
4346	plate5D	2	8	Y	int	High	Red	53	1	17	1	2	0.022661102	0.003032179
4347	plate5D	3	8	Y	int	High	Red	53	1	17	1	3	0.03455912	0.004975722
4348	plate5D	4	8	Y	int	High	Red	53	1	17	1	4	0.031191517	0.004395572
4349	plate5D	5	8	Y	int	High	Red	53	1	17	1	5	0.04597196	0.006957067
4350	plate5D	6	8	Y	int	High	Red	53	1	17	1	6	0.016094946	0.002356181
4351	plate5D	7	8	Y	int	High	White	54	1	18	1	1	0.040285913	0.005943245
4352	plate5D	8	8	Y	int	High	White	54	1	18	1	2	0.039962794	0.005890643
4353	plate5D	9	8	Y	int	High	White	54	1	18	1	3	0.041447685	0.006779991
4354	plate5D	10	8	Y	int	High	White	54	1	18	1	4	0.050147455	0.007701529
4355	plate5D	11	8	Y	int	High	White	54	1	18	1	5	0.042018782	0.006217793
4356	plate5D	12	8	Y	int	High	White	54	1	18	1	6	0.037754946	0.005473116
4357	plate5E	1	8	Y	int	Low	Red	55	1	19	1	1	0.028928801	0.004047767
4358	plate5E	2	8	Y	int	Low	Red	55	1	19	1	2	0.041763584	0.006194856
4359	plate5E	3	8	Y	int	Low	Red	55	1	19	1	3	0.033452205	0.004777773
4360	plate5E	4	8	Y	int	Low	Red	55	1	19	1	4	0.011982584	0.001462677

4361	plate5E	5	8	Y	Int	Low	Red	55	1	19	1	5	0.013697893	0.001706456
4362	plate5E	6	8	Y	Int	Low	Red	55	1	19	1	6	0.014687247	0.001854159
4363	plate5E	7	8	Y	Int	Low	White	56	1	20	1	1	0.016676732	0.002139726
4364	plate5E	8	8	Y	Int	Low	White	56	1	20	1	2	0.021878665	0.002916839
4365	plate5E	9	8	Y	Int	Low	White	56	1	20	1	3	0.017326726	0.002228294
4366	plate5E	10	8	Y	Int	Low	White	56	1	20	1	4	0.014251505	0.002232102
4367	plate5E	11	8	Y	Int	Low	White	56	1	20	1	5	0.028826948	0.004004216
4368	plate5E	12	8	Y	Int	Low	White	56	1	20	1	6	0.031002209	0.004389104
4369	plate5F	1	8	Y	High	High	Red	57	1	21	1	1	0.024907358	0.003433688
4370	plate5F	2	8	Y	High	High	Red	57	1	21	1	2	0.0576428	0.009142245
4371	plate5F	3	8	Y	High	High	Red	57	1	21	1	3	0.035980194	0.005253018
4372	plate5F	4	8	Y	High	High	Red	57	1	21	1	4	0.036859951	0.005905967
4373	plate5F	5	8	Y	High	High	Red	57	1	21	1	5	0.028830975	0.004063489
4374	plate5F	6	8	Y	High	High	Red	57	1	21	1	6	0.046647527	0.007158553
4375	plate5F	7	8	Y	High	High	White	58	1	22	1	1	0.029697573	0.004194322
4376	plate5F	8	8	Y	High	High	White	58	1	22	1	2	0.049966184	0.007669962
4377	plate5F	9	8	Y	High	High	White	58	1	22	1	3	0.058755371	0.009350566
4378	plate5F	10	8	Y	High	High	White	58	1	22	1	4	0.063032193	0.010168992
4379	plate5F	11	8	Y	High	High	White	58	1	22	1	5	0.04490103	0.006729412
4380	plate5F	12	8	Y	High	High	White	58	1	22	1	6	0.040476022	0.005973256
4381	plate5G	1	8	Y	High	Low	Red	59	1	23	1	1	0.024062318	0.003356941
4382	plate5G	2	8	Y	High	Low	Red	59	1	23	1	2	0.011810163	0.001445098
4383	plate5G	3	8	Y	High	Low	Red	59	1	23	1	3	0.020768229	0.002738654
4384	plate5G	4	8	Y	High	Low	Red	59	1	23	1	4	0.013084086	0.00161573
4385	plate5G	5	8	Y	High	Low	Red	59	1	23	1	5	0.019257446	0.00252433
4386	plate5G	6	8	Y	High	Low	Red	59	1	23	1	6	0.015463941	0.00196612
4387	plate5G	7	8	Y	High	Low	White	60	1	24	1	1	0.04481063	0.006806305
4388	plate5G	8	8	Y	High	Low	White	60	1	24	1	2	0.026355037	0.003603162
4389	plate5G	9	8	Y	High	Low	White	60	1	24	1	3	0.027838611	0.003836249
4390	plate5G	10	8	Y	High	Low	White	60	1	24	1	4	0.02446526	0.003301587
4391	plate5G	11	8	Y	High	Low	White	60	1	24	1	5	0.037010455	0.005347809
4392	plate5G	12	8	Y	High	Low	White	60	1	24	1	6	0.024757645	0.003282318
4393	plate6B	1	8	Y	Low	High	Red	61	1	13	2	7	0.023157327	0.004005557
4394	plate6B	2	8	Y	Low	High	Red	61	1	13	2	8	0.017740676	0.002256612
4395	plate6B	3	8	Y	Low	High	Red	61	1	13	2	9	0.032784946	0.005134429
4396	plate6B	4	8	Y	Low	High	Red	61	1	13	2	10	0.041748375	0.006197226
4397	plate6B	5	8	Y	Low	High	Red	61	1	13	2	11	0.035210076	0.005458445
4398	plate6B	6	8	Y	Low	High	Red	61	1	13	2	12	0.023469949	0.003152859
4399	plate6B	7	8	Y	Low	High	White	62	1	14	2	7	0.04428249	0.006619634
4400	plate6B	8	8	Y	Low	High	White	62	1	14	2	8	0.021723382	0.002879546
4401	plate6B	9	8	Y	Low	High	White	62	1	14	2	9	0.022280933	0.0029852
4402	plate6B	10	8	Y	Low	High	White	62	1	14	2	10	0.025700834	0.003512735
4403	plate6B	11	8	Y	Low	High	White	62	1	14	2	11	0.031348049	0.004398641
4404	plate6B	12	8	Y	Low	High	White	62	1	14	2	12	0.034111382	0.004686687
4405	plate6C	1	8	Y	Low	Low	Red	63	1	15	2	7	0.014475091	0.002960761
4406	plate6C	2	8	Y	Low	Low	Red	63	1	15	2	8	0.026970356	0.003689567
4407	plate6C	3	8	Y	Low	Low	Red	63	1	15	2	9	0.026550244	0.004322867
4408	plate6C	4	8	Y	Low	Low	Red	63	1	15	2	10	0.034058049	0.004869558
4409	plate6C	5	8	Y	Low	Low	Red	63	1	15	2	11	0.02691755	0.004441608
4410	plate6C	6	8	Y	Low	Low	Red	63	1	15	2	12	0.028353514	0.003935135
4411	plate6C	7	8	Y	Low	Low	White	64	1	16	2	7	0.033139246	0.005612096
4412	plate6C	8	8	Y	Low	Low	White	64	1	16	2	8	0.035218456	0.005055798
4413	plate6C	9	8	Y	Low	Low	White	64	1	16	2	9	0.039383102	0.005783728
4414	plate6C	10	8	Y	Low	Low	White	64	1	16	2	10	0.028398248	0.003932217
4415	plate6C	11	8	Y	Low	Low	White	64	1	16	2	11	0.025105394	0.005288358
4416	plate6C	12	8	Y	Low	Low	White	64	1	16	2	12	0.014530392	0.002488827
4417	plate6D	1	8	Y	Int	High	Red	65	1	17	2	7	0.021035378	0.002761716
4418	plate6D	2	8	Y	Int	High	Red	65	1	17	2	8	0.015414515	0.00210159
4419	plate6D	3	8	Y	Int	High	Red	65	1	17	2	9	0.023339117	0.003133118
4420	plate6D	4	8	Y	Int	High	Red	65	1	17	2	10	0.022702718	0.003286423
4421	plate6D	5	8	Y	Int	High	Red	65	1	17	2	11	0.018408147	0.002386719
4422	plate6D	6	8	Y	Int	High	Red	65	1	17	2	12	0.021021757	0.003221842
4423	plate6D	7	8	Y	Int	High	White	66	1	18	2	7	0.023611108	0.003177316
4424	plate6D	8	8	Y	Int	High	White	66	1	18	2	8	0.023095702	0.003394384
4425	plate6D	9	8	Y	Int	High	White	66	1	18	2	9	0.021199979	0.003316545
4426	plate6D	10	8	Y	Int	High	White	66	1	18	2	10	0.023312068	0.003432753
4427	plate6D	11	8	Y	Int	High	White	66	1	18	2	11	0.040907783	0.006038647
4428	plate6D	12	8	Y	Int	High	White	66	1	18	2	12	0.016755427	0.002126899
4429	plate6E	1	8	Y	Int	Low	Red	67	1	19	2	7	0.01864184	0.002430288
4430	plate6E	2	8	Y	Int	Low	Red	67	1	19	2	8	0.021076092	0.003031671
4431	plate6E	3	8	Y	Int	Low	Red	67	1	19	2	9	0.026336835	0.003605364
4432	plate6E	4	8	Y	Int	Low	Red	67	1	19	2	10	0.021382804	0.002826746
4433	plate6E	5	8	Y	Int	Low	Red	67	1	19	2	11	0.019767357	0.002590651
4434	plate6E	6	8	Y	Int	Low	Red	67	1	19	2	12	0.020866687	0.003019814
4435	plate6E	7	8	Y	Int	Low	White	68	1	20	2	7	0.015268813	0.001933533
4436	plate6E	8	8	Y	Int	Low	White	68	1	20	2	8	0.017649846	0.002274916
4437	plate6E	9	8	Y	Int	Low	White	68	1	20	2	9	0.023914814	0.003221143
4438	plate6E	10	8	Y	Int	Low	White	68	1	20	2	10	0.022429801	0.002994364
4439	plate6E	11	8	Y	Int	Low	White	68	1	20	2	11	0.015980886	0.002018928
4440	plate6E	12	8	Y	Int	Low	White	68	1	20	2	12	0.021887814	0.002966882
4441	plate6F	1	8	Y	High	High	Red	69	1	21	2	7	0.010459766	0.001235255
4442	plate6F	2	8	Y	High	High	Red	69	1	21	2	8	0.012338885	0.001503162
4443	plate6F	3	8	Y	High	High	Red	69	1	21	2	9	0.01343571	0.001678965
4444	plate6F	4	8	Y	High	High	Red	69	1	21	2	10	0.016629912	0.002137097
4445	plate6F	5	8	Y	High	High	Red	69	1	21	2	11	0.013053484	0.001616579
4446	plate6F	6	8	Y	High	High	Red	69	1	21	2	12	0.012566799	0.001562557
4447	plate6F	7	8	Y	High	High	White	70	1	22	2	7	0.012654961	0.001586243
4448	plate6F	8	8	Y	High	High	White	70	1	22	2	8	0.012212048	0.001490285
4449	plate6F	9	8	Y	High	High	White	70	1	22	2	9	0.010100065	0.001203526

4450	plate6F	10	8	Y	High	High	White	70	1	22	2	10	0.00979419	0.001161321
4451	plate6F	11	8	Y	High	High	White	70	1	22	2	11	0.009769532	0.001161301
4452	plate6F	12	8	Y	High	High	White	70	1	22	2	12	0.00674966	0.000761007
4453	plate6G	1	8	Y	High	Low	Red	71	1	23	2	7	0.007047528	0.000821052
4454	plate6G	2	8	Y	High	Low	Red	71	1	23	2	8	0.006290751	0.000708988
4455	plate6G	3	8	Y	High	Low	Red	71	1	23	2	9	0.006964473	0.000799128
4456	plate6G	4	8	Y	High	Low	Red	71	1	23	2	10	0.005652982	0.00062927
4457	plate6G	5	8	Y	High	Low	Red	71	1	23	2	11	0.007727945	0.000894188
4458	plate6G	6	8	Y	High	Low	Red	71	1	23	2	12	0.005339318	0.000591316
4459	plate6G	7	8	Y	High	Low	White	72	1	24	2	7	0.007073406	0.000816193
4460	plate6G	8	8	Y	High	Low	White	72	1	24	2	8	0.005667287	0.000622688
4461	plate6G	9	8	Y	High	Low	White	72	1	24	2	9	0.006162181	0.000696367
4462	plate6G	10	8	Y	High	Low	White	72	1	24	2	10	0.00611981	0.000680132
4463	plate6G	11	8	Y	High	Low	White	72	1	24	2	11	0.007967385	0.000916366
4464	plate6G	12	8	Y	High	Low	White	72	1	24	2	12	0.005390363	0.000585794
4465	plate7B	1	8	Y	Low	High	Red	73	2	13	3	13	0.016655775	0.00211543
4466	plate7B	2	8	Y	Low	High	Red	73	2	13	3	14	0.027210284	0.003738294
4467	plate7B	3	8	Y	Low	High	Red	73	2	13	3	15	0.033385577	0.004763585
4468	plate7B	4	8	Y	Low	High	Red	73	2	13	3	16	0.037657813	0.005480215
4469	plate7B	5	8	Y	Low	High	Red	73	2	13	3	17	0.05717389	0.00910067
4470	plate7B	6	8	Y	Low	High	Red	73	2	13	3	18	0.032059841	0.004538498
4471	plate7B	7	8	Y	Low	High	White	74	2	14	3	13	0.025572895	0.003487508
4472	plate7B	8	8	Y	Low	High	White	74	2	14	3	14	0.026543416	0.003670794
4473	plate7B	9	8	Y	Low	High	White	74	2	14	3	15	0.042745312	0.006390699
4474	plate7B	10	8	Y	Low	High	White	74	2	14	3	16	0.033399228	0.00476904
4475	plate7B	11	8	Y	Low	High	White	74	2	14	3	17	0.043067109	0.006447079
4476	plate7B	12	8	Y	Low	High	White	74	2	14	3	18	0.048036875	0.007867837
4477	plate7C	1	8	Y	Low	Low	Red	75	2	15	3	13	0.017577918	0.003188504
4478	plate7C	2	8	Y	Low	Low	Red	75	2	15	3	14	0.028390873	0.004195756
4479	plate7C	3	8	Y	Low	Low	Red	75	2	15	3	15	0.028651161	0.003997179
4480	plate7C	4	8	Y	Low	Low	Red	75	2	15	3	16	0.037358037	0.006125821
4481	plate7C	5	8	Y	Low	Low	Red	75	2	15	3	17	0.04042202	0.005975814
4482	plate7C	6	8	Y	Low	Low	Red	75	2	15	3	18	0.045067262	0.008090112
4483	plate7C	7	8	Y	Low	Low	White	76	2	16	3	13	0.036066645	0.0052121
4484	plate7C	8	8	Y	Low	Low	White	76	2	16	3	14	0.051763257	0.008016435
4485	plate7C	9	8	Y	Low	Low	White	76	2	16	3	15	0.03635931	0.008838311
4486	plate7C	10	8	Y	Low	Low	White	76	2	16	3	16	0.044120381	0.006619514
4487	plate7C	11	8	Y	Low	Low	White	76	2	16	3	17	0.038806026	0.005680863
4488	plate7C	12	8	Y	Low	Low	White	76	2	16	3	18	0.036752595	0.00571008
4489	plate7D	1	8	Y	Int	High	Red	77	2	17	3	13	0.024482978	0.003303596
4490	plate7D	2	8	Y	Int	High	Red	77	2	17	3	14	0.039907731	0.005926216
4491	plate7D	3	8	Y	Int	High	Red	77	2	17	3	15	0.043339396	0.006643625
4492	plate7D	4	8	Y	Int	High	Red	77	2	17	3	16	0.038781102	0.005759405
4493	plate7D	5	8	Y	Int	High	Red	77	2	17	3	17	0.041503736	0.007415626
4494	plate7D	6	8	Y	Int	High	Red	77	2	17	3	18	0.035178576	0.005156036
4495	plate7D	7	8	Y	Int	High	White	78	2	18	3	13	0.007598968	0.001024546
4496	plate7D	8	8	Y	Int	High	White	78	2	18	3	14	0.02730658	0.004014495
4497	plate7D	9	8	Y	Int	High	White	78	2	18	3	15	0.03862642	0.005649397
4498	plate7D	10	8	Y	Int	High	White	78	2	18	3	16	0.01010076	0.001386845
4499	plate7D	11	8	Y	Int	High	White	78	2	18	3	17	0.031607946	0.004866889
4500	plate7D	12	8	Y	Int	High	White	78	2	18	3	18	0.034925022	0.00498032
4501	plate7E	1	8	Y	Int	Low	Red	79	2	19	3	13	0.038490358	0.005652604
4502	plate7E	2	8	Y	Int	Low	Red	79	2	19	3	14	0.040292968	0.006042007
4503	plate7E	3	8	Y	Int	Low	Red	79	2	19	3	15	0.045310779	0.006977594
4504	plate7E	4	8	Y	Int	Low	Red	79	2	19	3	16	0.048298021	0.007489391
4505	plate7E	5	8	Y	Int	Low	Red	79	2	19	3	17	0.034585332	0.005379654
4506	plate7E	6	8	Y	Int	Low	Red	79	2	19	3	18	0.046325256	0.007333251
4507	plate7E	7	8	Y	Int	Low	White	80	2	20	3	13	0.042035519	0.006246144
4508	plate7E	8	8	Y	Int	Low	White	80	2	20	3	14	0.034962107	0.005009813
4509	plate7E	9	8	Y	Int	Low	White	80	2	20	3	15	0.034736135	0.004976584
4510	plate7E	10	8	Y	Int	Low	White	80	2	20	3	16	0.057898392	0.009119738
4511	plate7E	11	8	Y	Int	Low	White	80	2	20	3	17	0.038317969	0.005569288
4512	plate7E	12	8	Y	Int	Low	White	80	2	20	3	18	0.035457907	0.005096371
4513	plate7F	1	8	Y	High	High	Red	81	2	21	3	13	0.014233942	0.001776115
4514	plate7F	2	8	Y	High	High	Red	81	2	21	3	14	0.027413223	0.003793088
4515	plate7F	3	8	Y	High	High	Red	81	2	21	3	15	0.034714286	0.004992529
4516	plate7F	4	8	Y	High	High	Red	81	2	21	3	16	0.01323235	0.001639776
4517	plate7F	5	8	Y	High	High	Red	81	2	21	3	17	0.012870745	0.001583189
4518	plate7F	6	8	Y	High	High	Red	81	2	21	3	18	0.025669946	0.003518098
4519	plate7F	7	8	Y	High	High	White	82	2	22	3	13	0.024416867	0.00331443
4520	plate7F	8	8	Y	High	High	White	82	2	22	3	14	0.03654302	0.005307952
4521	plate7F	9	8	Y	High	High	White	82	2	22	3	15	0.024381958	0.003315067
4522	plate7F	10	8	Y	High	High	White	82	2	22	3	16	0.042429013	0.006338282
4523	plate7F	11	8	Y	High	High	White	82	2	22	3	17	0.029286786	0.004074554
4524	plate7F	12	8	Y	High	High	White	82	2	22	3	18	0.024940803	0.003324147
4525	plate7G	1	8	Y	High	Low	Red	83	2	23	3	13	0.009723918	0.001166508
4526	plate7G	2	8	Y	High	Low	Red	83	2	23	3	14	0.014599979	0.001856549
4527	plate7G	3	8	Y	High	Low	Red	83	2	23	3	15	0.017634463	0.002264874
4528	plate7G	4	8	Y	High	Low	Red	83	2	23	3	16	0.020938271	0.00278051
4529	plate7G	5	8	Y	High	Low	Red	83	2	23	3	17	0.01558517	0.001986257
4530	plate7G	6	8	Y	High	Low	Red	83	2	23	3	18	0.015329535	0.001931814
4531	plate7G	7	8	Y	High	Low	White	84	2	24	3	13	0.019905479	0.002618881
4532	plate7G	8	8	Y	High	Low	White	84	2	24	3	14	0.020941728	0.002785764
4533	plate7G	9	8	Y	High	Low	White	84	2	24	3	15	0.030486421	0.00429645
4534	plate7G	10	8	Y	High	Low	White	84	2	24	3	16	0.033591816	0.004768456
4535	plate7G	11	8	Y	High	Low	White	84	2	24	3	17	0.023414186	0.003405154
4536	plate7G	12	8	Y	High	Low	White	84	2	24	3	18	0.019791489	0.002590757
4537	plate8B	1	8	Y	Low	High	Red	85	2	13	4	19	0.034520565	0.004921247
4538	plate8B	2	8	Y	Low	High	Red	85	2	13	4	20	0.036350739	0.005278432

4539	plate8B	3	8	Y	Low	High	Red	85	2	13	4	21	0.04101743	0.006345275
4540	plate8B	4	8	Y	Low	High	Red	85	2	13	4	22	0.046491888	0.007061051
4541	plate8B	5	8	Y	Low	High	Red	85	2	13	4	23	0.040653393	0.006326166
4542	plate8B	6	8	Y	Low	High	Red	85	2	13	4	24	0.043583838	0.006633637
4543	plate8B	7	8	Y	Low	High	White	86	2	14	4	19	0.042997109	0.006672128
4544	plate8B	8	8	Y	Low	High	White	86	2	14	4	20	0.049400904	0.007780447
4545	plate8B	9	8	Y	Low	High	White	86	2	14	4	21	0.048501517	0.007446248
4546	plate8B	10	8	Y	Low	High	White	86	2	14	4	22	0.044337242	0.006948546
4547	plate8B	11	8	Y	Low	High	White	86	2	14	4	23	0.0400771085	0.006090326
4548	plate8B	12	8	Y	Low	High	White	86	2	14	4	24	0.04000591	0.005879826
4549	plate8C	1	8	Y	Low	Low	Red	87	2	15	4	19	0.02065402	0.002711253
4550	plate8C	2	8	Y	Low	Low	Red	87	2	15	4	20	0.0297771794	0.00473654
4551	plate8C	3	8	Y	Low	Low	Red	87	2	15	4	21	0.04245707	0.00633911
4552	plate8C	4	8	Y	Low	Low	Red	87	2	15	4	22	0.032763993	0.006346749
4553	plate8C	5	8	Y	Low	Low	Red	87	2	15	4	23	0.034456139	0.004994148
4554	plate8C	6	8	Y	Low	Low	Red	87	2	15	4	24	0.042486129	0.007513185
4555	plate8C	7	8	Y	Low	Low	White	88	2	16	4	19	0.048361095	0.007489681
4556	plate8C	8	8	Y	Low	Low	White	88	2	16	4	20	0.046473562	0.007177259
4557	plate8C	9	8	Y	Low	Low	White	88	2	16	4	21	0.048930909	0.009236232
4558	plate8C	10	8	Y	Low	Low	White	88	2	16	4	22	0.063134033	0.010397478
4559	plate8C	11	8	Y	Low	Low	White	88	2	16	4	23	0.052591813	0.008198675
4560	plate8C	12	8	Y	Low	Low	White	88	2	16	4	24	0.047323502	0.008993926
4561	plate8D	1	8	Y	Int	High	Red	89	2	17	4	19	0.034434237	0.004981038
4562	plate8D	2	8	Y	Int	High	Red	89	2	17	4	20	0.021399485	0.002847521
4563	plate8D	3	8	Y	Int	High	Red	89	2	17	4	21	0.015674245	0.001981329
4564	plate8D	4	8	Y	Int	High	Red	89	2	17	4	22	0.021927159	0.002921366
4565	plate8D	5	8	Y	Int	High	Red	89	2	17	4	23	0.018470157	0.002392564
4566	plate8D	6	8	Y	Int	High	Red	89	2	17	4	24	0.005692099	0.000627007
4567	plate8D	7	8	Y	Int	High	White	90	2	18	4	19	0.016294872	0.00253815
4568	plate8D	8	8	Y	Int	High	White	90	2	18	4	20	0.018418407	0.002581719
4569	plate8D	9	8	Y	Int	High	White	90	2	18	4	21	0.024284128	0.003286991
4570	plate8D	10	8	Y	Int	High	White	90	2	18	4	22	0.003526897	0.00044624
4571	plate8D	11	8	Y	Int	High	White	90	2	18	4	23	0.022184926	0.002955713
4572	plate8D	12	8	Y	Int	High	White	90	2	18	4	24	0.035765244	0.005122468
4573	plate8E	1	8	Y	Int	Low	Red	91	2	19	4	19	0.032328842	0.004617296
4574	plate8E	2	8	Y	Int	Low	Red	91	2	19	4	20	0.040522795	0.005970323
4575	plate8E	3	8	Y	Int	Low	Red	91	2	19	4	21	0.02687982	0.003727414
4576	plate8E	4	8	Y	Int	Low	Red	91	2	19	4	22	0.020740752	0.002745863
4577	plate8E	5	8	Y	Int	Low	Red	91	2	19	4	23	0.023301867	0.003148241
4578	plate8E	6	8	Y	Int	Low	Red	91	2	19	4	24	0.023007035	0.003096757
4579	plate8E	7	8	Y	Int	Low	White	92	2	20	4	19	0.024575463	0.003617082
4580	plate8E	8	8	Y	Int	Low	White	92	2	20	4	20	0.034972674	0.005016915
4581	plate8E	9	8	Y	Int	Low	White	92	2	20	4	21	0.030404017	0.004283144
4582	plate8E	10	8	Y	Int	Low	White	92	2	20	4	22	0.040395072	0.005939056
4583	plate8E	11	8	Y	Int	Low	White	92	2	20	4	23	0.041651312	0.006178779
4584	plate8E	12	8	Y	Int	Low	White	92	2	20	4	24	0.03776063	0.005519322
4585	plate8F	1	8	Y	High	High	Red	93	2	21	4	19	0.039589864	0.00582467
4586	plate8F	2	8	Y	High	High	Red	93	2	21	4	20	0.038905319	0.005749168
4587	plate8F	3	8	Y	High	High	Red	93	2	21	4	21	0.042254283	0.006295601
4588	plate8F	4	8	Y	High	High	Red	93	2	21	4	22	0.027181663	0.003786753
4589	plate8F	5	8	Y	High	High	Red	93	2	21	4	23	0.038650809	0.005715325
4590	plate8F	6	8	Y	High	High	Red	93	2	21	4	24	0.019962318	0.002624041
4591	plate8F	7	8	Y	High	High	White	94	2	22	4	19	0.052926223	0.008287071
4592	plate8F	8	8	Y	High	High	White	94	2	22	4	20	0.062224244	0.010187955
4593	plate8F	9	8	Y	High	High	White	94	2	22	4	21	0.048570259	0.00748952
4594	plate8F	10	8	Y	High	High	White	94	2	22	4	22	0.061017471	0.009764805
4595	plate8F	11	8	Y	High	High	White	94	2	22	4	23	0.036484595	0.005282012
4596	plate8F	12	8	Y	High	High	White	94	2	22	4	24	0.025155042	0.00340256
4597	plate8G	1	8	Y	High	Low	Red	95	2	23	4	19	0.009008187	0.001064364
4598	plate8G	2	8	Y	High	Low	Red	95	2	23	4	20	0.006893653	0.00079022
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4601	plate8G	5	8	Y	High	Low	Red	95	2	23	4	23	0.008879923	0.001047979
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4604	plate8G	8	8	Y	High	Low	White	96	2	24	4	20	0.020366333	0.00268013
4605	plate8G	9	8	Y	High	Low	White	96	2	24	4	21	0.024219999	0.00327536
4606	plate8G	10	8	Y	High	Low	White	96	2	24	4	22	0.018437868	0.002402159
4607	plate8G	11	8	Y	High	Low	White	96	2	24	4	23	0.020324632	0.00266591
4608	plate8G	12	8	Y	High	Low	White	96	2	24	4	24	0.012154925	0.001481627

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