

	IBW (g)	FBW (g)	TG (%)	FCR	SGR (%/d)	PER (g/g)
CTRL	330.00	1097.38	232.54	1.65	1.20	2.18
CTRL	272.00	1091.74	301.37	1.41	1.39	2.24
CTRL	300.00	1066.54	255.51	1.50	1.27	2.11
CB1	302.00	1255.01	315.57	1.56	1.42	2.29
CB1	277.00	1214.33	338.39	1.35	1.48	2.34
CB1	305.00	1108.57	263.47	1.42	1.29	2.23
CB2	305.00	1188.65	289.72	1.51	1.36	2.37
CB2	278.00	1138.83	309.65	1.50	1.41	2.12
CB2	301.00	1238.70	311.53	1.35	1.41	2.34
CB3	308.00	1175.95	281.80	1.51	1.34	2.37
CB3	269.00	1241.66	361.58	1.31	1.53	2.41
CB3	298.00	1235.05	314.45	1.34	1.42	2.37

	Total SFA	Total MUFA	Total PUFA	EPA + DHA	Total n3 PUFA	Total n6 PUFA	C16:0	C18:0	C18:1n9c	C18:3n3 (ALA)	C20:5n3 (EPA)	C18:2n6c	C18:3n6 (GLA)	C20:3n6 (DGLA)	C20:4n6 (AA)	C22:6n3 (DHA)	Crude fat (%)
CTRL	21.5	53.97	22.06	1.09	2.66	18.42	16.26	3.70	43.56	1.53	0.17	15.43	0.69	0.73	1.57	0.92	2.62
CTRL	21.4	53.93	22.14	1.06	2.7	18.47	16.12	3.69	43.60	1.57	0.17	15.50	0.68	0.73	1.54	0.89	3.33
CTRL	24.55	53.95	22.1	1.075	2.68	18.45	16.19	3.70	43.58	1.55	0.17	15.47	0.69	0.73	1.56	0.91	2.98
CB1	20.6	52.19	23.87	4.1	6.41	16.76	14.87	3.42	40.54	2.18	0.84	15.16	0.31	0.51	0.78	3.26	4.19
CB1	20.68	51.76	24.31	4.24	6.54	17.04	14.92	3.47	40.08	2.17	0.84	15.35	0.30	0.56	0.83	3.40	3.16
CB1	24.34	51.975	24.09	4.17	6.475	16.9	14.90	3.45	40.31	2.18	0.84	15.26	0.31	0.54	0.81	3.33	3.68
CB2	20.75	49.32	26.53	3.99	6.19	19.46	14.88	3.70	38.10	2.07	0.83	17.19	0.39	0.70	1.18	3.16	2.94
CB2	20.49	51.01	25.27	3.56	5.72	18.74	14.76	3.63	39.81	2.02	0.78	16.75	0.39	0.62	0.98	2.78	3.19
CB2	24.22	50.165	25.9	3.775	5.955	19.1	14.82	3.67	38.96	2.05	0.81	16.97	0.39	0.66	1.08	2.97	3.07
CB3	20.76	52.62	23.82	2.33	4.51	18.55	15.30	3.71	42.88	2.07	0.50	16.46	0.48	0.62	0.99	1.83	4.35
CB3	20.58	52.73	23.8	2.27	4.46	18.58	15.15	3.69	43.02	2.08	0.50	16.52	0.48	0.61	0.97	1.77	4.67
CB3	24.07	52.675	23.81	2.3	4.485	18.57	15.23	3.70	42.95	2.08	0.50	16.49	0.48	0.62	0.98	1.80	4.51

	Hepatocyte area (μm^2)	Nucleus area (μm^2)	N/H ratio
CTRL	115.25	19.65	0.18
CTRL	128.36	22.11	0.18
CTRL	126.50	20.27	0.166768
CB1	96.65	18.45	0.20
CB1	121.52	20.98	0.18
CB1	61.40	11.81	0.204413
CB2	140.59	28.22	0.20
CB2	166.13	32.01	0.20
CB2	157.75	32.77	0.208539
CB3	116.44	18.27	0.16
CB3	129.75	20.54	0.17
CB3	114.58	17.62	0.160068

Sample	Total Cholesterol (mg/dl)	Cholesterol HDL (mg/dl)	Cholesterol LDL (mg/dl)	Triacylglycerol (mg/dl)	Total cholesterol non-HDL (mg/dl)	Sampling day
CTRL 1	136	6	7	247	130	30
CTRL 2	148	8	9	268	139	30
CTRL 3	148	9	8	316	139	30
CTRL 4	170	6	11	275	164	30
CTRL 5	147	8	8	207	140	30
CTRL 6	131	5	4	366	126	60
CTRL 7	123	6	5	425	117	60
CTRL 8	149	7	11	365	142	60
CTRL 9	133	8	7	281	125	60
CTRL 10	128	6	4	361	122	60
CTRL 11	165	6	14	424	159	100
CTRL 12	172	7	18	456	165	100
CTRL 13	164	4	7	478	160	100
CTRL 14	134	6	5	421	128	100
CTRL 15	109	9	6	244	101	100
CB1 1	197	7	19	252	190	30
CB1 2	196	9	19	249	188	30
CB1 3	164	8	12	199	156	30
CB1 4	132	6	7	224	126	30
CB1 5	180	5	10	275	175	30
CB1 6	374	46	108	315	328	60
CB1 7	288	47	50	187	240	60
CB1 8	329	39	62	258	289	60
CB1 9	190	7	9	430	184	60
CB1 10	188	6	11	366	182	60
CB1 11	210	9	11	318	201	100
CB1 12	254	8	28	360	246	100
CB1 13	217	9	17	406	208	100
CB1 14	205	4	12	487	201	100
CB1 15	175	6	11	492	169	100
CB2 1	140	9	12	183	130	30
CB2 2	172	6	9	253	166	30
CB2 3	170	10	10	463	160	30
CB2 4	151	10	14	172	141	30
CB2 5	155	5	8	266	150	30
CB2 6	166	8	8	403	158	60
CB2 7	307	27	61	408	280	60
CB2 8	155	7	12	190	148	60
CB2 9	274	42	42	263	232	60
CB2 10	193	8	11	502	185	60
CB2 11	191	6	13	321	186	100
CB2 12	227	9	22	360	217	100

CB2 13	171	10	10	276	161	100
CB2 14	203	6	24	498	197	100
CB2 15	216	8	19	427	208	100
CB3 1	183	10	11	302	174	30
CB3 2	128	8	7	206	121	30
CB3 3	161	7	10	276	153	30
CB3 4	187	9	12	249	178	30
CB3 5	136	7	8	230	129	30
CB3 6	162	6	9	398	156	60
CB3 7	131	10	7	277	121	60
CB3 8	139	25	18	162	114	60
CB3 9	114	8	5	278	106	60
CB3 10	152	6	8	369	146	60
CB3 11	147	8	7	250	139	100
CB3 12	204	9	20	373	195	100
CB3 13	222	9	23	393	214	100
CB3 14	204	6	21	380	198	100
CB3 15	196	7	16	389	189	100

Ct values	<i>gapdh</i>	<i>efla</i>	<i>actb</i>	<i>18sRNA</i>	<i>rpl8</i>	<i>40srRNA</i>
CB1 1	15.90598	14.66769	17.95232	16.37105	17.19647	18.29737
CB1 2	15.53654	14.60792	21.12087	13.01132	16.62064	17.92383
CB1 5	17.063	14.74947	21.0551	16.63611	16.88562	17.68055
CB1 6	16.29839	15.63053	20.28964	16.62024	17.02467	18.07063
CB1 8	16.43863	15.90397	19.64512	16.77289	16.89927	18.56407
CB1 9	16.81021	14.46569	20.77007	16.54143	17.75679	17.79015
CB2 1	16.26766	14.41268	17.47388	16.41147	17.43555	17.61406
CB2 2	16.41414	15.19629	18.82409	21.44994	17.10873	18.01404
CB2 5	15.30387	15.44662	18.9191	15.5867	16.98477	17.99489
CB2 6	16.00341	14.63069	20.28211	15.74246	17.44961	18.45531
CB2 8	17.25857	14.08683	21.65469	15.92592	17.24177	16.93858
CB2 9	17.15543	15.06466	20.48783	15.53975	16.77682	18.52141
CB3 1	15.77404	15.24846	20.82554	17.64835	16.75657	17.74264
CB3 2	15.96937	15.25616	20.82569	15.25668	17.55134	17.94794
CB3 5	16.05985	14.63825	21.46668	16.79822	17.62848	17.93106
CB3 6	16.34824	14.89623	20.37326	16.86118	16.77032	18.29444
CB3 8	16.5562	14.35308	20.10992	13.2045	17.95279	18.97146
CB3 9	15.67929	14.59926	20.13322	16.73321	16.7535	17.94478
CTRL 1	15.32652	14.27645	21.50867	16.42723	17.67125	17.87412
CTRL 2	15.93117	16.12947	19.9102	17.65769	17.09346	17.99091
CTRL 5	16.42444	15.73578	18.12268	15.60063	16.72378	17.59164
CTRL 6	16.34348	15.2615	20.30427	17.01021	16.76353	17.77201
CTRL 8	17.45859	15.11254	20.97337	16.34091	17.27654	17.58747
CTRL 9	16.836	15.17968	20.34387	16.83031	17.15671	18.08486

Ct values	<i>fasd6</i>	<i>fasn</i>	<i>elovl5</i>	<i>rpl8</i>	<i>40sRNA</i>	<i>acox1</i>	<i>ppara</i>	Sampling day
ctrl 1	14.5692115	21.2562466	21.4300699	17.2743759	18.3989992	22.4084735	27.1782255	30
ctrl 2	15.1558285	21.7396555	21.7289305	17.3603182	18.4077955	22.8319654	27.0348759	30
ctrl 3	15.7152953	22.2292614	22.6467171	17.5373245	18.5104084	23.0143452	27.0582418	30
ctrl 4	15.5797572	23.3233624	22.4259119	17.6134815	18.4128103	23.2897043	27.7891133	60
ctrl 5	15.8050518	23.0685959	22.3458805	17.5546789	18.3474345	23.0823717	28.2367048	60
ctrl 6	16.1237946	23.4807987	22.7450161	17.7338943	18.4846315	23.1617937	28.3178806	60
ctrl 7	16.7589798	26.2497721	24.1003218	18.1380415	18.9483395	22.7040138	29.4967995	100
ctrl 8	16.9418936	28.9272432	24.0821447	18.2480643	18.9946613	22.4147615	29.3351445	100
ctrl 9	16.7926683	27.1593657	23.9364023	18.2423635	18.9847345	23.5894661	29.4001112	100
cb1 1	16.9274073	25.3363237	24.6578865	17.8718967	18.6586714	21.8037977	28.1263628	30
cb1 2	16.7649565	24.9674835	24.7279234	17.7431864	18.5824842	21.6633129	28.6101961	30
cb1 3	16.5940046	24.0731592	24.2514305	17.6938457	18.4829397	22.0966387	28.2523994	30
cb1 4	21.6668043	25.2406378	23.9393111	18.2401628	18.5015173	25.4837608	27.5013819	60
cb1 5	21.2419348	23.0059291	23.8383741	18.2232914	18.4994888	25.5700579	27.4729033	60
cb1 6	21.6678944	22.7130232	23.7367887	18.1784515	18.2607455	25.7177668	27.7792339	60
cb1 7	16.8715553	22.6398001	22.9402065	18.3141232	18.9918137	23.4743481	29.1445208	100
cb1 8	17.3481874	22.3069	22.594039	17.4231319	18.6318226	22.6115675	29.9545336	100
cb1 9	16.2759757	22.1740303	23.2777271	17.3452196	18.5375071	22.3664274	31.4248075	100
cb2 1	23.1650867	30.0519781	29.9721794	22.5666313	22.3691702	30.7479334	31.6468425	30
cb2 2	22.9236622	29.6574497	29.3793507	22.5598173	22.3626728	31.3760643	31.4673083	30
cb2 3	23.2416058	29.1168947	29.2340584	22.3470764	22.3346615	31.5418525	31.3070135	30
cb2 4	21.4589386	28.1244116	28.1842266	22.2063818	22.1641645	29.6564966	28.7290916	60
cb2 5	22.9831191	28.5889301	28.8644791	22.4160442	21.5540619	30.3599377	29.0222263	60
cb2 6	22.9811802	28.4969854	28.461998	22.29498	22.1842594	29.7620222	28.8211107	60
cb2 7	24.4304924	29.4066391	30.189043	24.3993578	23.5417805	30.8102875	30.2844486	100
cb2 8	24.0478077	29.2515059	29.7694845	24.201313	24.1114311	30.9830198	29.5484838	100
cb2 9	24.8505526	29.6126976	30.7139578	24.4182882	23.5839901	31.7731447	31.0840967	100
cb3 1	22.2694626	28.2180452	28.5033121	22.0516081	22.2388296	30.2408218	28.7452717	30
cb3 2	23.4183664	29.0084887	29.0935106	23.2380829	22.8017931	30.3845577	28.9273252	30
cb3 3	22.633585	28.9103832	28.5802927	23.1717529	22.4379568	30.1198473	29.8013372	30
cb3 4	23.6344042	29.2665701	30.2128592	22.8543472	22.9197555	30.8313379	29.1385784	60
cb3 5	24.5147772	29.8333635	30.3255939	22.8879499	22.5356112	31.3936691	30.0217743	60

cb3 6	24.105191 2	28.750686 6	29.401134 5	22.561759 9	22.859719 3	30.316667 6	28.581144 3	60
cb3 7	24.307498	28.557311 1	31.633244 5	23.099857 3	21.331952 1	30.622497 6	29.995377 5	100
cb3 8	24.526902 2	29.631236 1	31.573624 6	23.631086 3	21.792257 3	30.955503 5	30.112443 9	100
cb3 9	25.796684 3	30.103480 3	31.568640 7	23.766667 4	21.714693 1	31.885186 2	31.257555	100