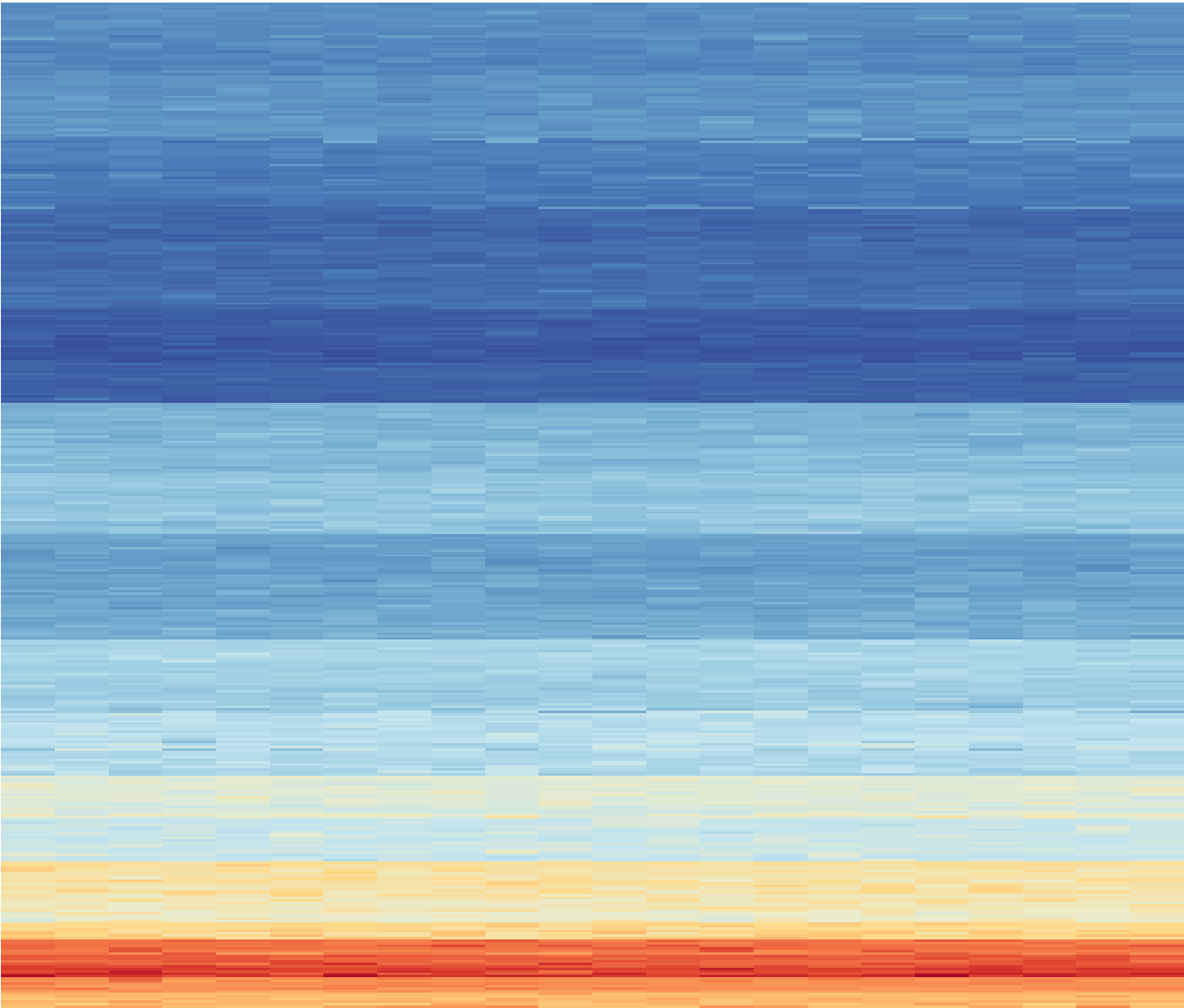
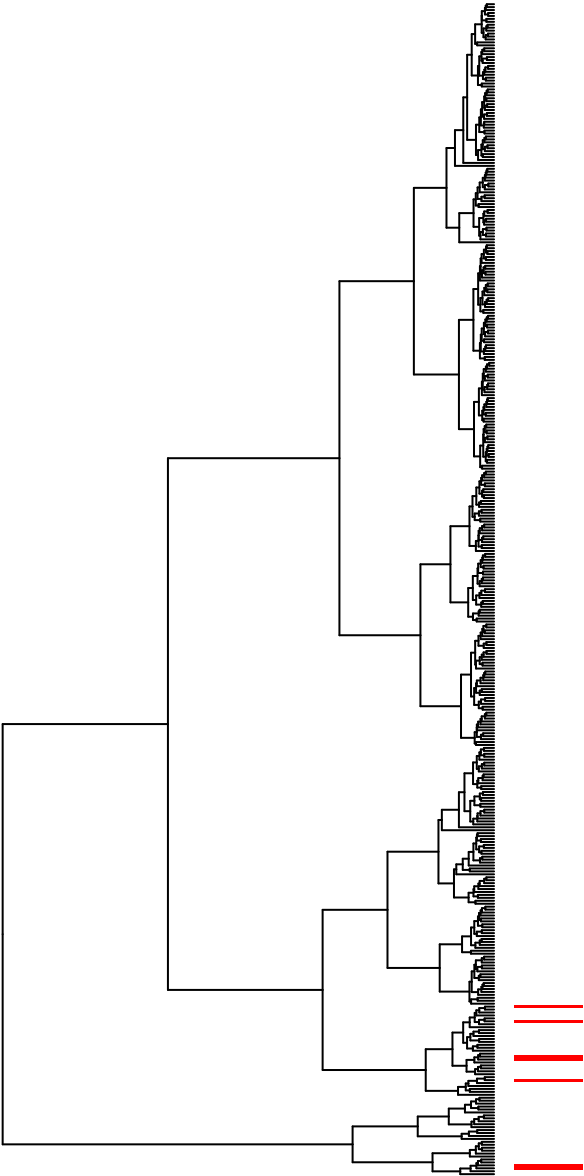
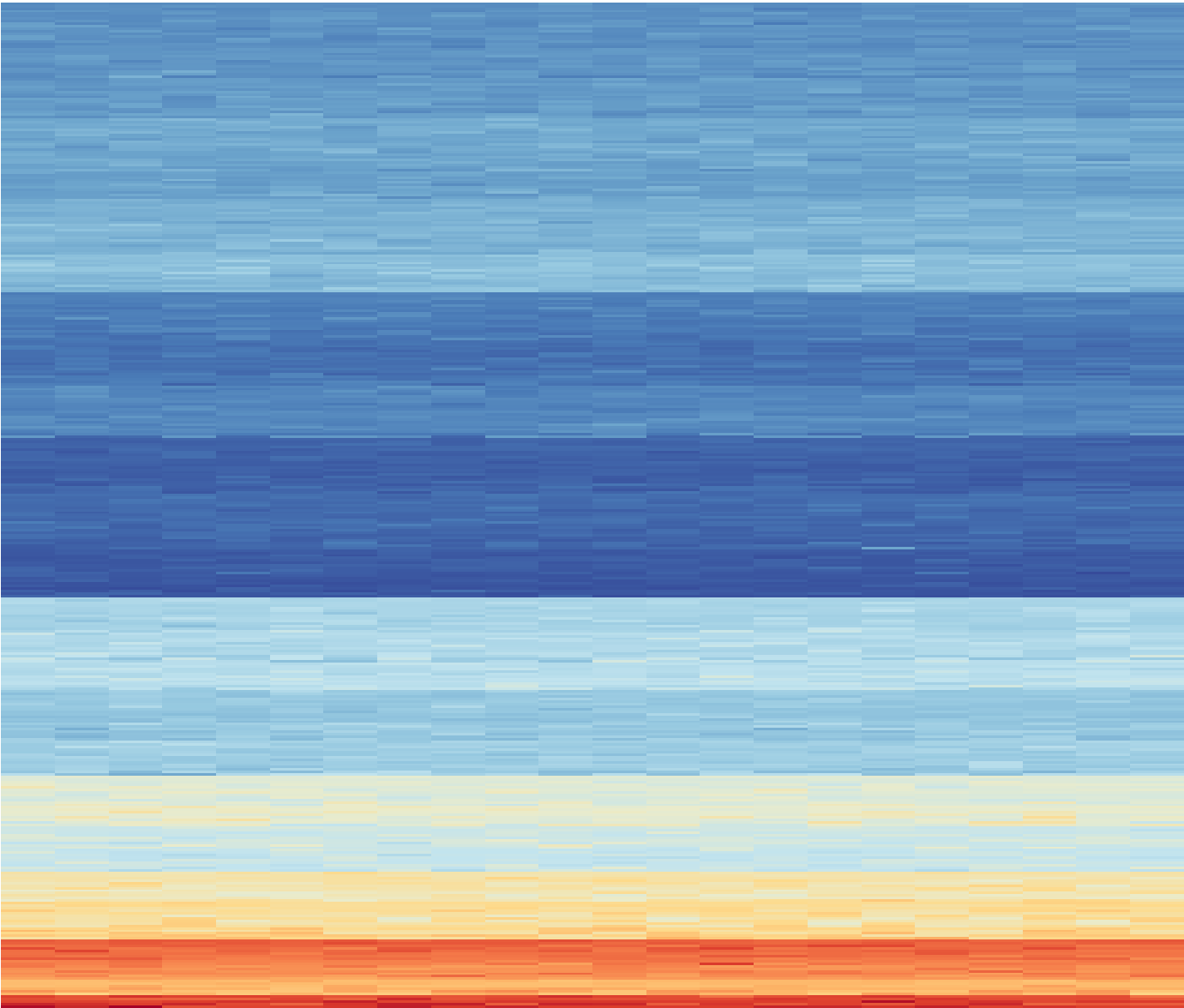
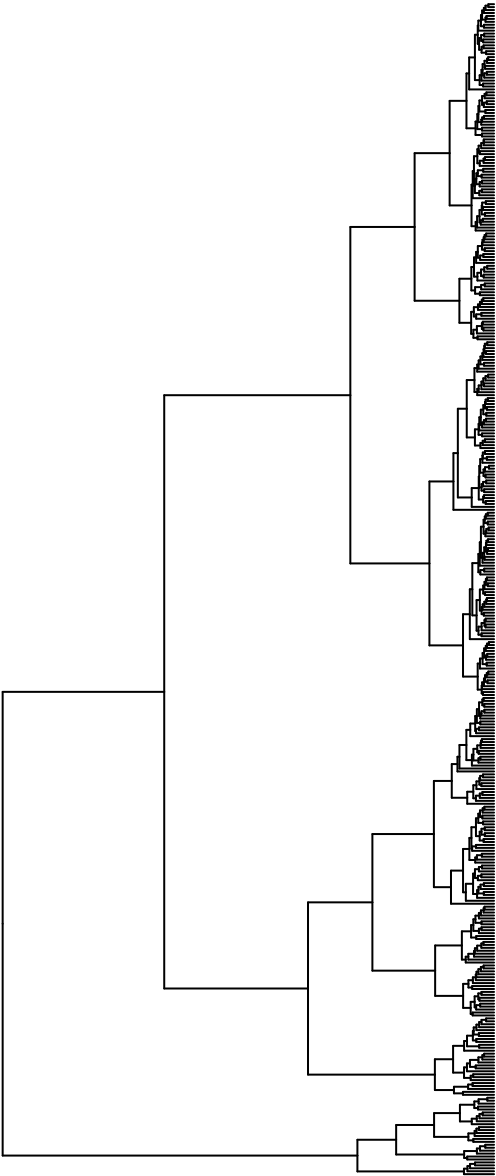


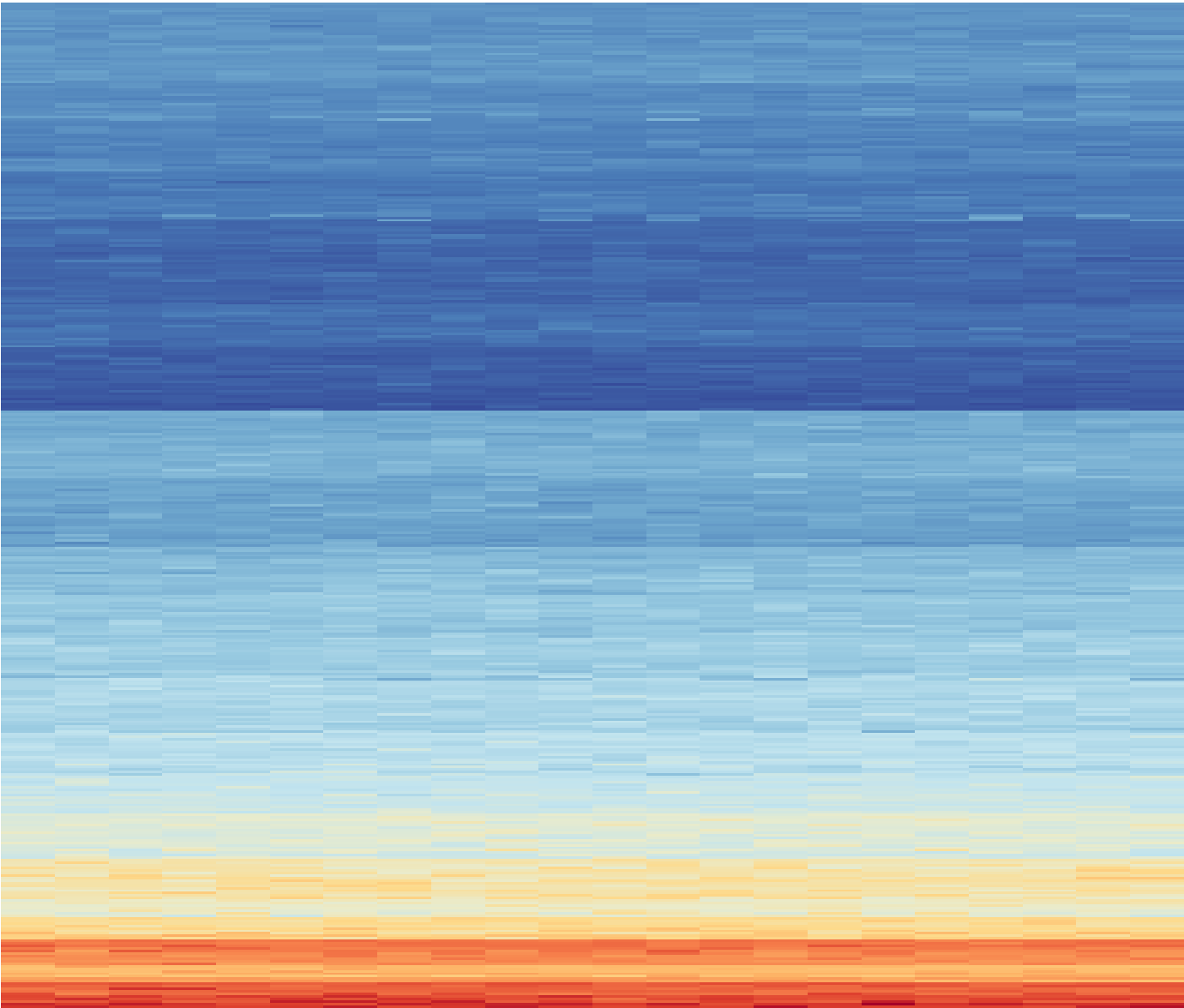
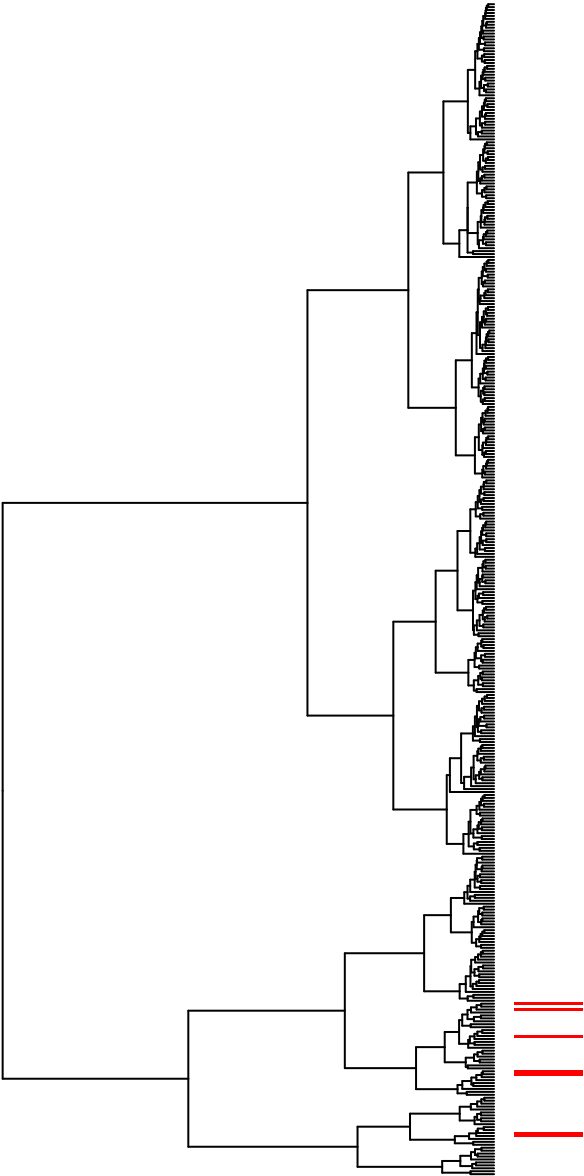
L1ME2z:L1:LINE
L1MA8:L1:LINE
MER58B:hAT-Charlie:DNA
L1MA4:L1:LINE
L1PA8:L1:LINE
HERVH-int:ERV1:LTR
L1MA6:L1:LINE
MER1A:hAT-Charlie:DNA
MARNA:TcMar-Mariner:DNA
AluSg7:Alu:SINE
Tigger19a:TcMar-Tigger:DNA
MER33:hAT-Charlie:DNA
L1PA3:L1:LINE
L1PA13:L1:LINE
L1MC3:L1:LINE
AluYb9:Alu:SINE
Arthur1B:hAT-Tip100:DNA
MER21B:ERV:L:LTR
Tigger2:TcMar-Tigger:DNA
MLT1J2:ERV:L-MaLR:LTR
MER53:hAT:DNA
MER57A-int:ERV1:LTR
MER44B:TcMar-Tigger:DNA
L1ME3E:L1:LINE
MER117:hAT-Charlie:DNA
MER20B:hAT-Charlie:DNA
MER113:hAT-Charlie:DNA
LTR16C:ERV:L:LTR
Charlie15a:hAT-Charlie:DNA
SVA_E:SVA:Retroposon
AluYb8:Alu:SINE
MLT2A2:ERV:L:LTR
MER4E:ERV1:LTR
MER39:ERV1:LTR
MLT1G3:ERV:L-MaLR:LTR
MER65A:ERV1:LTR
MER4B-int:ERV1:LTR
LTR16A:ERV:L:LTR
Charlie15b:hAT-Charlie:DNA
Zaphod:hAT-Tip100:DNA
L1PB:L1:LINE
LTR49-int:ERV1:LTR
LTR19A:ERV1:LTR
MER4D1:ERV1:LTR
hAT-N1_Mam:hAT-Tip100:DNA
THE1C-int:ERV:L-MaLR:LTR
L1MEb:L1:LINE
Alu:Alu:SINE
L1P4:L1:LINE
HERVE-int:ERV1:LTR
L1PB2:L1:LINE
Charlie7:hAT-Charlie:DNA
Tigger5b:TcMar-Tigger:DNA
L1ME5:L1:LINE
Charlie10:hAT-Charlie:DNA
MamRep1879:hAT-Tip100:DNA
CR1_Mam:CR1:LINE
HAL1M8:L1:LINE
MSTA-int:ERV:L-MaLR:LTR
FordPrefect:hAT-Tip100:DNA
X7C_LINE:CR1:LINE
MamGyp-int:Gypsy:LTR
L1ME1:L1:LINE
AluJr4:Alu:SINE
HAL1:L1:LINE
L1ME3G:L1:LINE
MER58A:hAT-Charlie:DNA
LTR12C:ERV1:LTR
L1MA9:L1:LINE
L1PA16:L1:LINE
MER21C:ERV:L:LTR
L1ME2:L1:LINE
AluJr:Alu:SINE
AluSp:Alu:SINE
MER11B:ERV:L:LTR
AluSc:Alu:SINE
FLAM_A:Alu:SINE
L2c:L2:LINE
MIRc:MIR:SINE
AluSx1:Alu:SINE



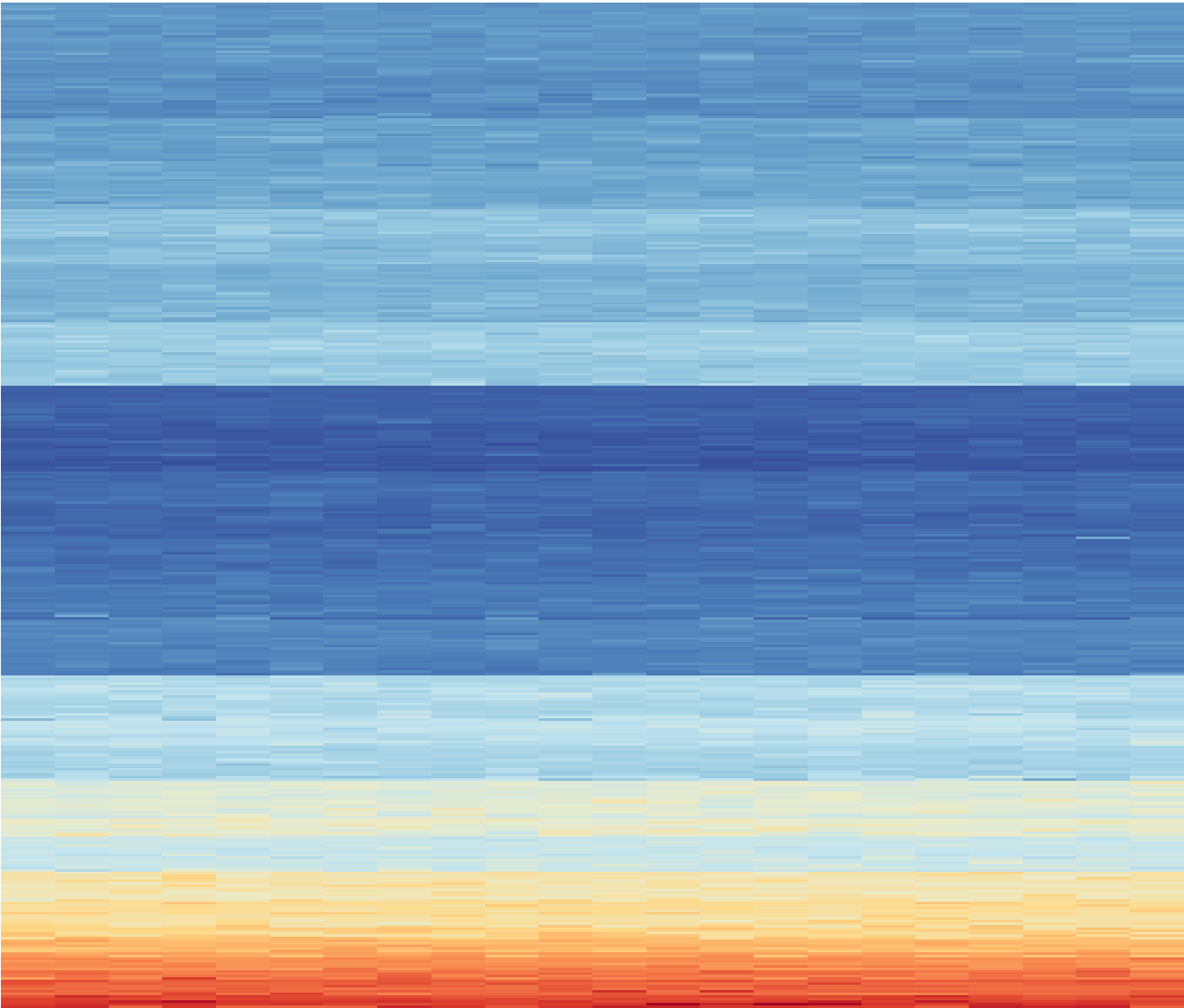
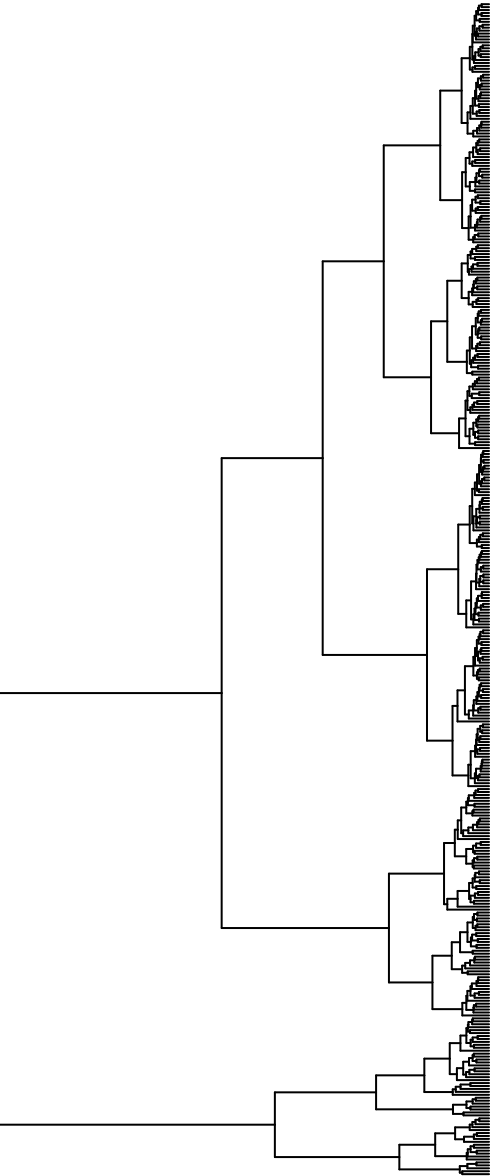
L1P4:L1:LINE
MER81:hAT-Blackjack:DNA
L1M6:L1:LINE
HAL1M8:L1:LINE
LTR78:ERV1:LTR
MER8:TcMar-Tigger:DNA
L1MCc:L1:LINE
L1ME5:L1:LINE
HERVE-int:ERV1:LTR
L1M7:L1:LINE
MER34A:ERV1:LTR
Tigger16a:TcMar-Tigger:DNA
MER4-int:ERV1:LTR
MER2B:TcMar-Tigger:DNA
MSTC:ERV1-MaLR:LTR
Tigger4:TcMar-Tigger:DNA
AluY11:Alu:SINE
HSMAR1:TcMar-Mariner:DNA
MLT1H-int:ERV1-MaLR:LTR
MER4E:ERV1:LTR
MLT1J1:ERV1-MaLR:LTR
Charlie5:hAT-Charlie:DNA
Tigger2b_Pri:TcMar-Tigger:DNA
MLT1E1A:ERV1-MaLR:LTR
L1MDb:L1:LINE
LTR67B:ERV1:LTR
Tigger14a:TcMar-Tigger:DNA
MER5C:hAT-Charlie:DNA
MERVH48-int:ERV1:LTR
THE1A-int:ERV1-MaLR:LTR
LTR16A2:ERV1:LTR
UCON80_AMi:UCON80_AMi:Unknown
MER104:TcMar-Tc2:DNA
L1MA10:L1:LINE
L1PA17:L1:LINE
MER44B:TcMar-Tigger:DNA
Tigger13a:TcMar-Tigger:DNA
AluSg4:Alu:SINE
MamTip2:hAT-Tip100:DNA
Tigger15a:TcMar-Tigger:DNA
SVA_D:SVA:Retroposon
Tigger2a:TcMar-Tigger:DNA
MER20B:hAT-Charlie:DNA
LTR16C:ERV1:LTR
MER4A1-ERV1:LTR
AluYm1:Alu:SINE
MER113:hAT-Charlie:DNA
L1ME3D:L1:LINE
MLT1O:ERV1-MaLR:LTR
BLACKJACK:hAT-Blackjack:DNA
MLT2D:ERV1:LTR
MER33:hAT-Charlie:DNA
L1MA8:L1:LINE
MER112:hAT-Charlie:DNA
L1ME3B:L1:LINE
L1MA4:L1:LINE
THE1B:ERV1-MaLR:LTR
MER103C:hAT-Charlie:DNA
UCON132b:hAT-Tip100:DNA
Tigger4b:TcMar-Tigger:DNA
L1MA5A:L1:LINE
MLT1C:ERV1-MaLR:LTR
L1ME3G:L1:LINE
L1ME4c:L1:LINE
MER57-int:ERV1:LTR
L1PA16:L1:LINE
L1M2:L1:LINE
L3b:CR1:LINE
MamRTE1:RTE-Bo.B:LINE
MER6A1:hAT-Charlie:DNA
AluY65:Alu:SINE
L1MB3:L1:LINE
L1MB8:L1:LINE
L1MC5a:L1:LINE
AluSx:Alu:SINE
L3:CR1:LINE
MIRb:MIR:SINE
Charlie8:hAT-Charlie:DNA
AluSq2:Alu:SINE
FLAM_C:Alu:SINE



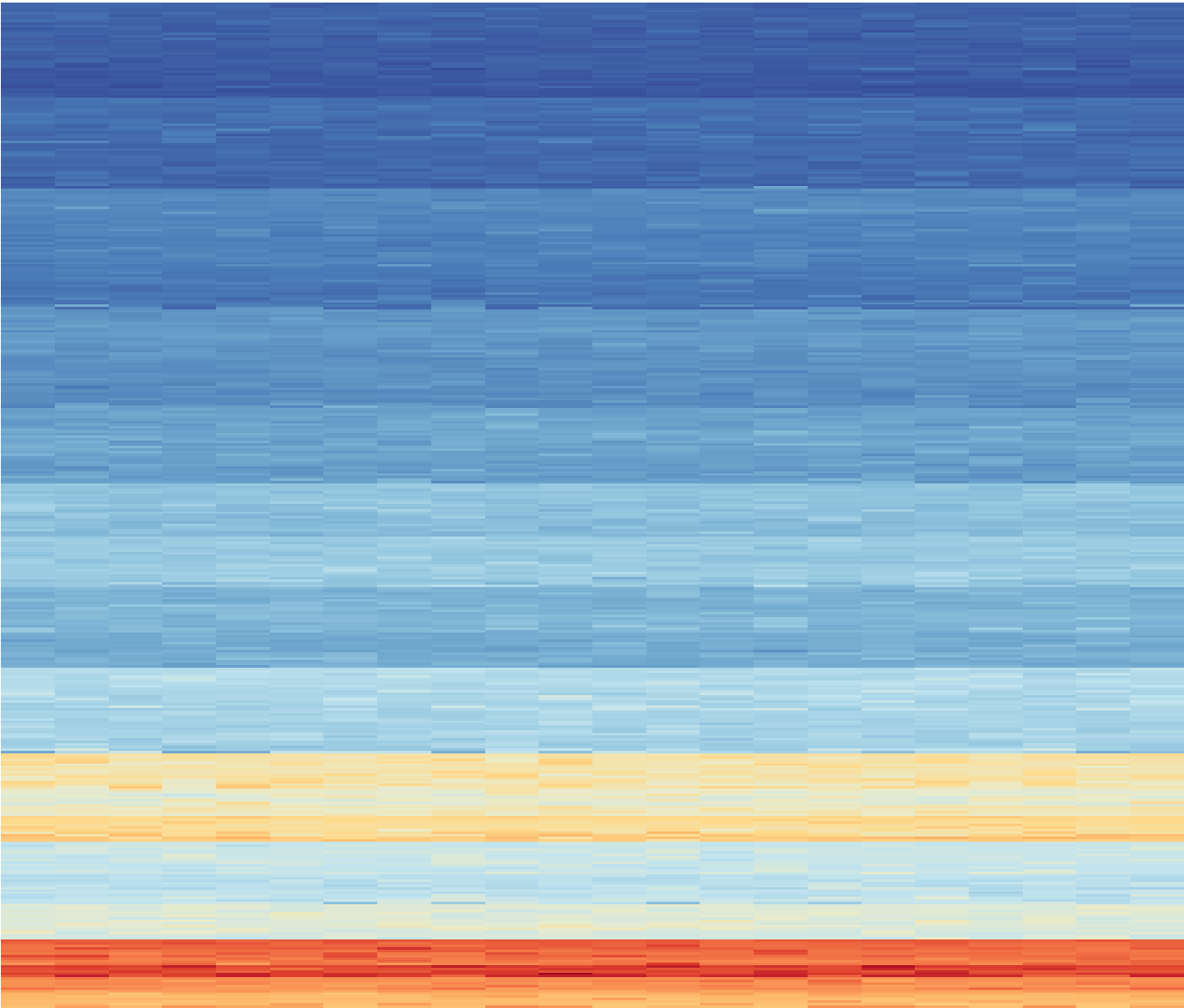
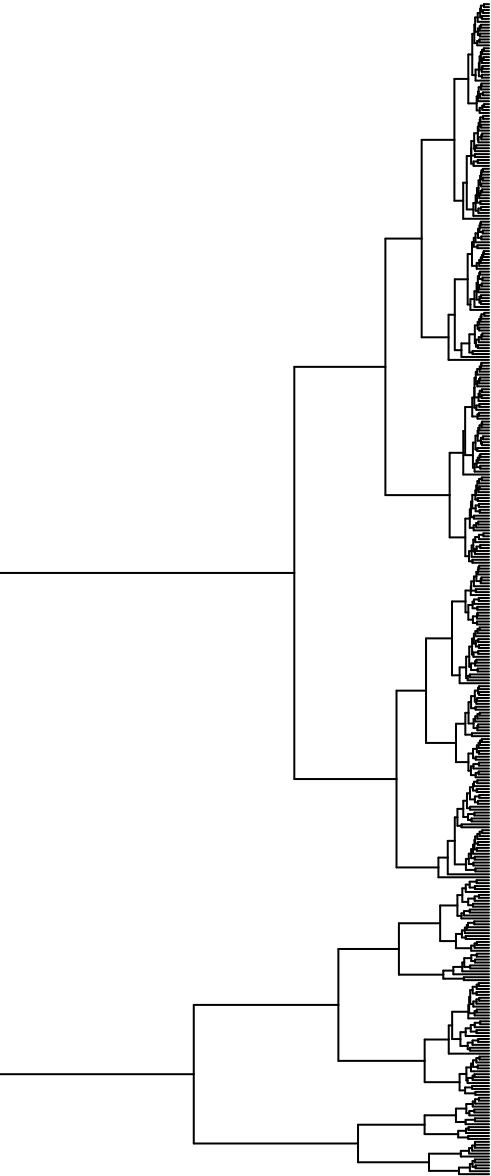
L2-3_Crp:L2:LINE
L1M6:L1:LINE
AluYk3:Alu:SINE
SVA_B:SVARetroposon
Tigger1a_Art:ToMar-Tigger:DNA
L1PA14:L1:LINE
Charlie1b:hAT-Charlie:DNA
MADE2:ToMar-Mariner:DNA
MLT1H2:ERV1-MaLR:LTR
MLT1F2:ERV1-MaLR:LTR
MLT1G:ERV1-MaLR:LTR
LTR6A:ERV1:LTR
L1PA11:L1:LINE
MLT1F:ERV1-MaLR:LTR
MER46C:ToMar-Tigger:DNA
MLT1J2:ERV1-MaLR:LTR
HERVK9-int:ERVK:LTR
THE1C:ERV1-MaLR:LTR
L1MA10:L1:LINE
HAL1b:L1:LINE
MER1A:hAT-Charlie:DNA
L1MA5:L1:LINE
LTR79:ERV1:LTR
L1P2:L1:LINE
MSTA-int:ERV1-MaLR:LTR
MER41A:ERV1:LTR
MER65-int:ERV1:LTR
Zaphod:hAT-Tip100:DNA
Charlie5:hAT-Charlie:DNA
AluYh3:Alu:SINE
MLT2A1:ERV1:LTR
AluY4:Alu:SINE
LTR78:ERV1:LTR
Ricksha_c:MULE-MuDR:DNA
LTR16A2:ERV1:LTR
L1MEj:L1:LINE
L1M8:L1:LINE
MER44C:ToMar-Tigger:DNA
MLT1G3:ERV1-MaLR:LTR
MER4E:ERV1:LTR
MER39:ERV1:LTR
HSMAR1:ToMar-Mariner:DNA
MER61F:ERV1:LTR
MER65C:ERV1:LTR
Tigger16b:ToMar-Tigger:DNA
Cheshire:hAT-Charlie:DNA
Tigger9a:ToMar-Tigger:DNA
L1M1:L1:LINE
L1PA2:L1:LINE
L1MC2:L1:LINE
L1ME3:L1:LINE
L1MA5A:L1:LINE
MLT1A:ERV1-MaLR:LTR
THE1B:ERV1-MaLR:LTR
MLT1H:ERV1-MaLR:LTR
MLT1A1:ERV1-MaLR:LTR
MamTip2:hAT-Tip100:DNA
Tigger3a:ToMar-Tigger:DNA
L1MA2:L1:LINE
L1MD1:L1:LINE
L1ME2z:L1:LINE
MLT1B:ERV1-MaLR:LTR
MER20:hAT-Charlie:DNA
L1ME4c:L1:LINE
MER58A:hAT-Charlie:DNA
L1MC4a:L1:LINE
L1PA5:L1:LINE
L1MB5:L1:LINE
L3b:CR1:LINE
L1ME4b:L1:LINE
L1MB3:L1:LINE
L1MC4:L1:LINE
AluYe5:Alu:SINE
FLAM_A:Alu:SINE
L2b:L2:LINE
AluSx:Alu:SINE
AluSz:Alu:SINE
AluSq2:Alu:SINE
MER11B:ERVK:LTR
AluSq:Alu:SINE



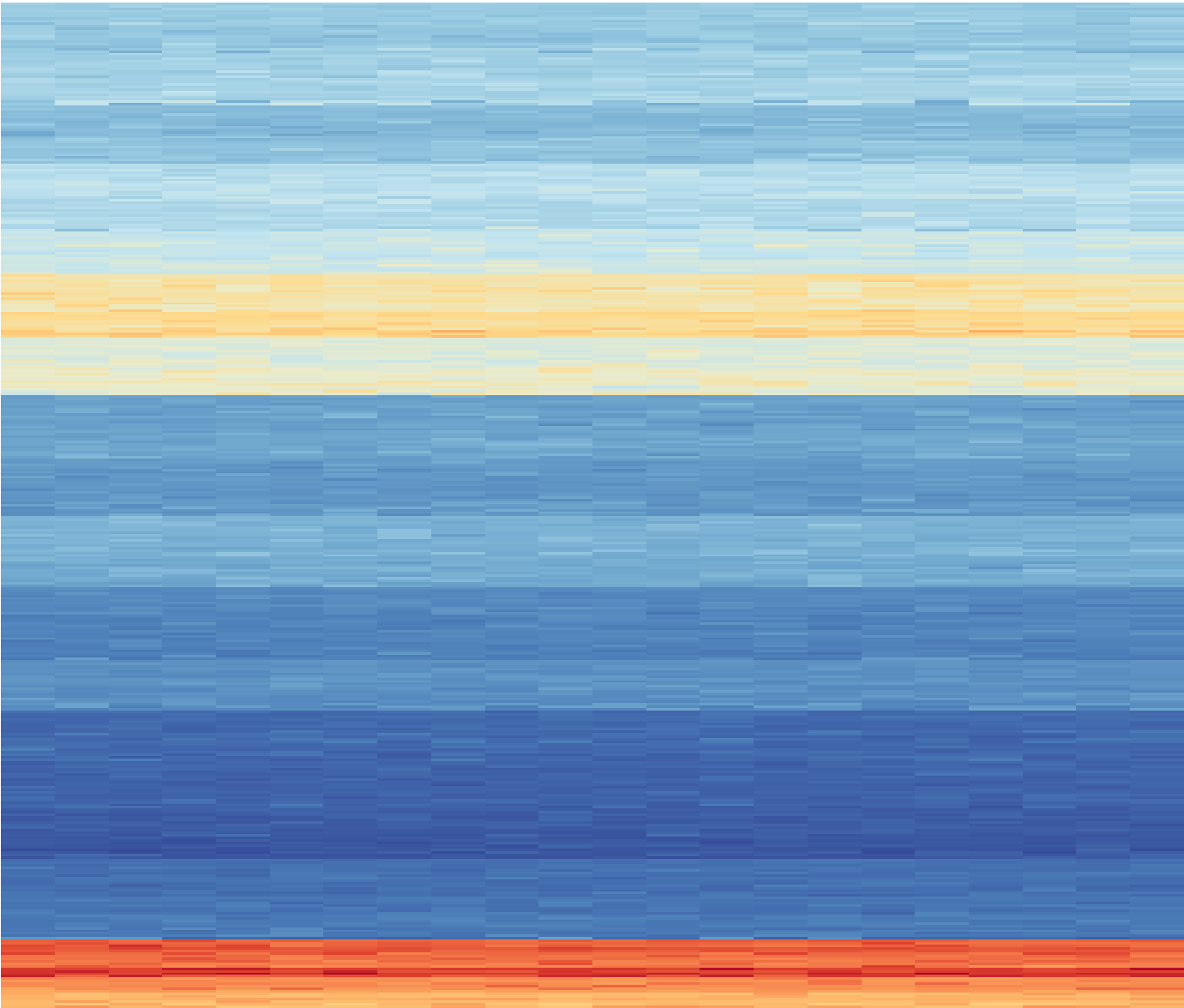
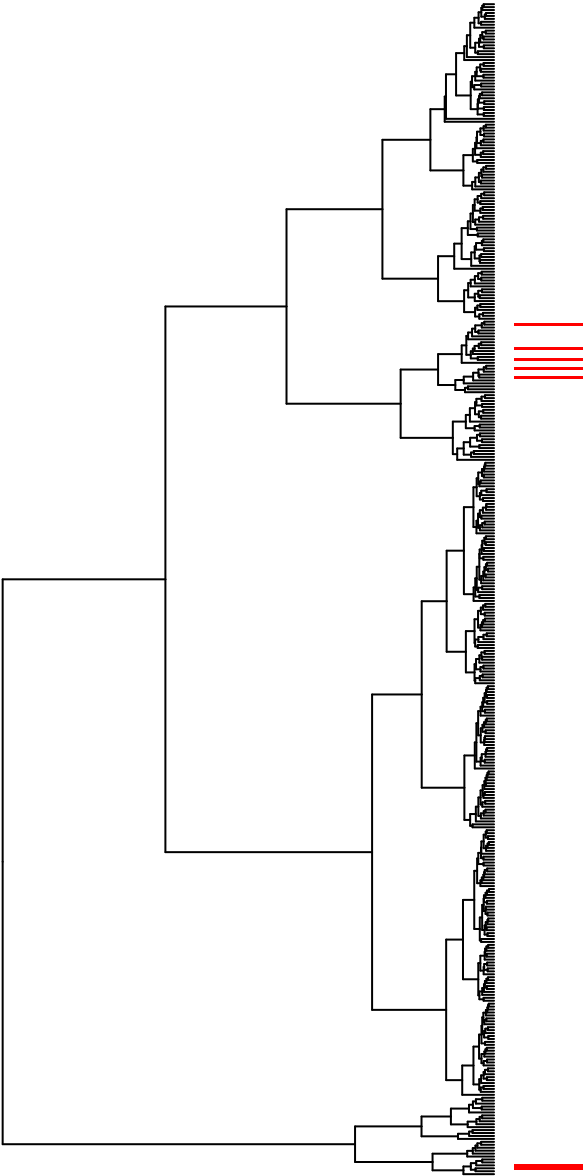
MLT2C1:ERV:L:LTR
L1P4:L1:LINE
MER91B:hAT-Tip100:DNA
SVA_E:SVA:Retroposon
MamRep137:TcMar-Tigger:DNA
L1M7:L1:LINE
Charlie7:hAT-Charlie:DNA
ERV_L-B4-int:ERV:L:LTR
MLT2B1:ERV:L:LTR
CR1_Mam:CR1:LINE
L1M4a1:L1:LINE
HAL1M8:L1:LINE
AluY4:Alu:SINE
MER41A:ERV1:LTR
MER58D:hAT-Charlie:DNA
MER4-int:ERV1:LTR
FordPrefect:hAT-Tip100:DNA
MLT2A2:ERV:L:LTR
X6A_LINE:CR1:LINE
MER6:TcMar-Tigger:DNA
Charlie13a:hAT-Charlie:DNA
AluY11:Alu:SINE
MLT1G3:ERV_L-MaLR:LTR
MER61F:ERV1:LTR
Charlie15b:hAT-Charlie:DNA
MER96B:hAT-Tip100:DNA
Tigger2b_Pri:TcMar-Tigger:DNA
MER119:hAT-Charlie:DNA
Tigger16b:TcMar-Tigger:DNA
L1M8:L1:LINE
L1MEb:L1:LINE
Kanga2_a:TcMar-Tc2:DNA
Tigger17a:TcMar-Tigger:DNA
MSTD:ERV_L-MaLR:LTR
AluYc:Alu:SINE
THE1C:ERV_L-MaLR:LTR
MER117:hAT-Charlie:DNA
MER104:TcMar-Tc2:DNA
Arthur1B:hAT-Tip100:DNA
MADE2:TcMar-Mariner:DNA
MER47A:TcMar-Tigger:DNA
AluY6:Alu:SINE
MLT1H1:ERV_L-MaLR:LTR
MSTB:ERV_L-MaLR:LTR
MER102b:hAT-Charlie:DNA
L1MA5:L1:LINE
L4_C_Mam:RTE-X:LINE
L1PREC2:L1:LINE
Tigger2a:TcMar-Tigger:DNA
MER30:hAT-Charlie:DNA
L1MA2:L1:LINE
MER91A:hAT-Tip100:DNA
UCON132b:hAT-Tip100:DNA
AluSg7:Alu:SINE
MLT2D:ERV:L:LTR
L1PB4:L1:LINE
L1MA7:L1:LINE
Charlie4z:hAT-Charlie:DNA
L1MEfL1:LINE
HERV17-int:ERV1:LTR
MER2:TcMar-Tigger:DNA
MLT1K:ERV_L-MaLR:LTR
L1MA9:L1:LINE
MLT1C:ERV_L-MaLR:LTR
MLT1B:ERV_L-MaLR:LTR
L1PA4:L1:LINE
L1MEd:L1:LINE
L1PA10:L1:LINE
MER5A:hAT-Charlie:DNA
MamRTE1:RTE-Bo.B:LINE
L1MB8:L1:LINE
AluSc:Alu:SINE
FLAM_A:Alu:SINE
L1M5:L1:LINE
AluY:Alu:SINE
AluSq2:Alu:SINE
FLAM_C:Alu:SINE
L2c:L2:LINE
MIRb:MIR:SINE



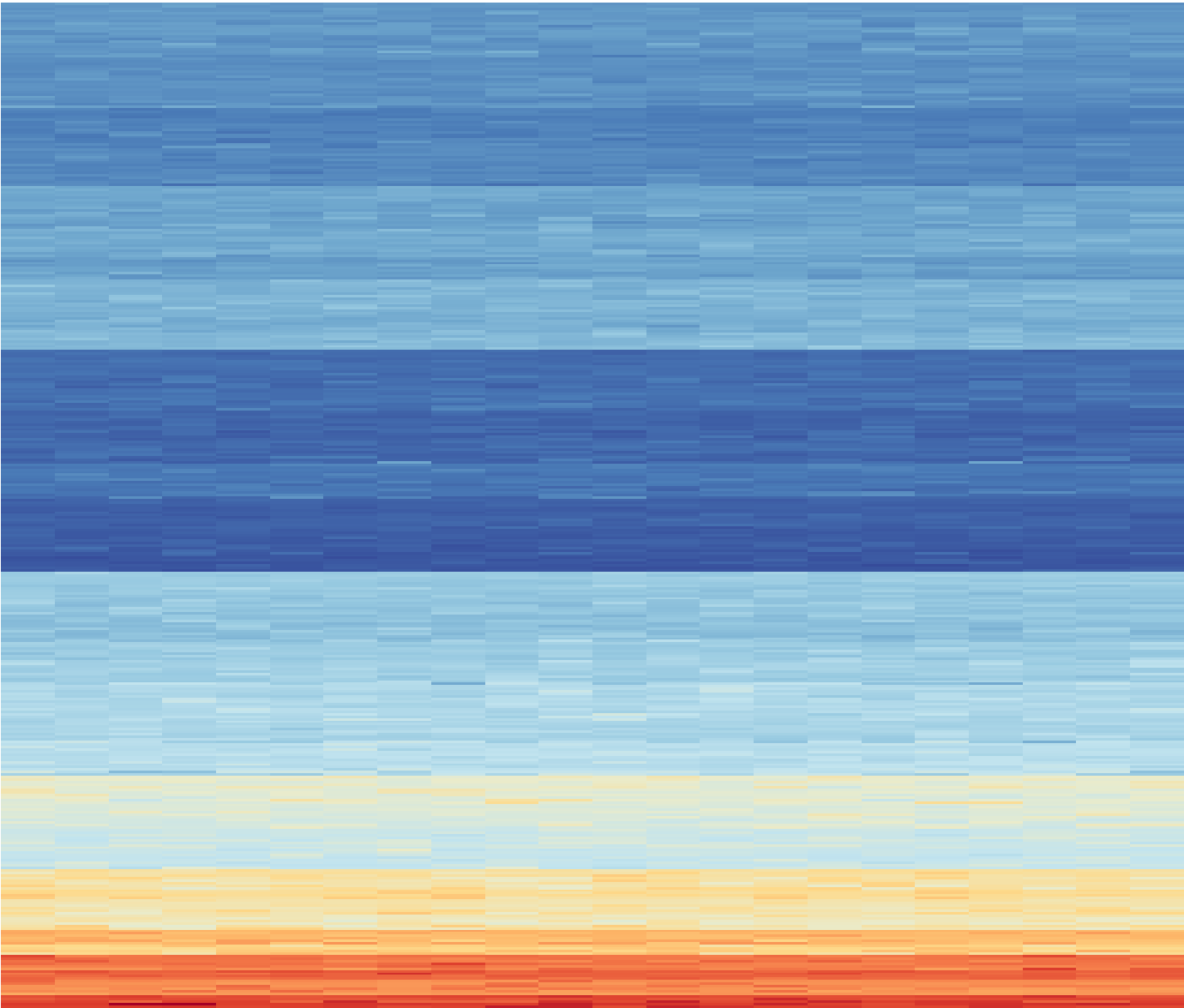
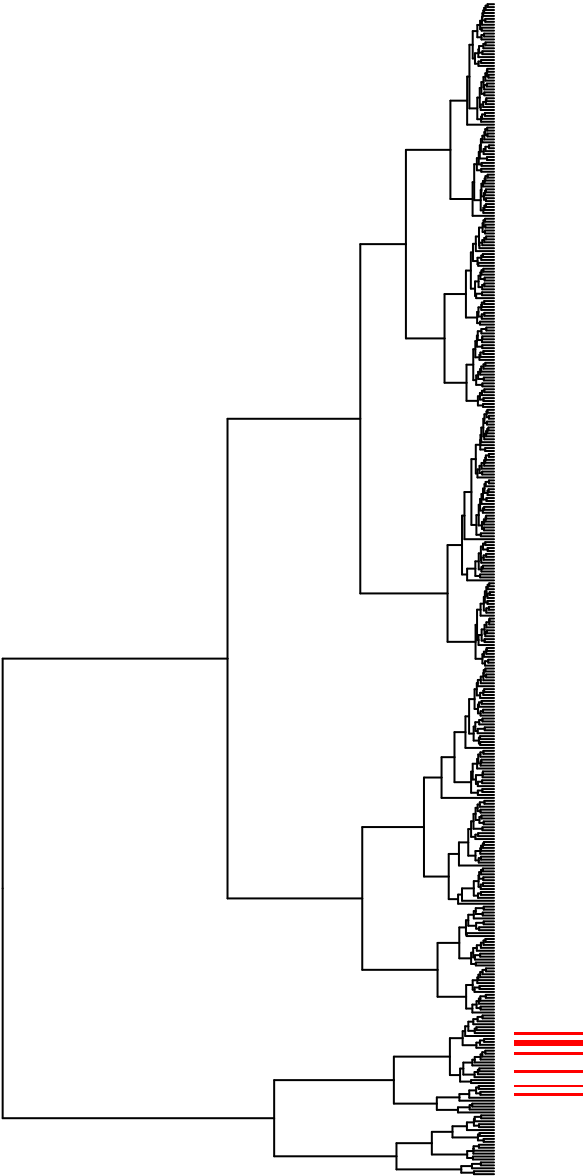
SVA_B.SVA:Retroposon
L1M7:L1:LINE
L1PA8A:L1:LINE
L1MCc:L1:LINE
THE1B-int:ERV1-MaLR:LTR
AluYk3:Alu:SINE
MSTB1:ERV1-MaLR:LTR
L1ME5:L1:LINE
L2-3_Crp:L2:LINE
L1PB3:L1:LINE
MER102c:hAT-Charlie:DNA
MamRep38:hAT:DNA
L4_B_Mam:RTE-X:LINE
MER21B:ERV1:LTR
MLT1G:ERV1-MaLR:LTR
L1P1:L1:LINE
THE1D:ERV1-MaLR:LTR
L1PA8:L1:LINE
Tigger13a:TcMar-Tigger:DNA
MER44B:TcMar-Tigger:DNA
Tigger2a:TcMar-Tigger:DNA
AluYc:Alu:SINE
MER53:hAT:DNA
L1MA10:L1:LINE
MER117:hAT-Charlie:DNA
MER91A:hAT-Tip100:DNA
L1M4c:L1:LINE
L1MA7:L1:LINE
SVA_D.SVA:Retroposon
L1MB1:L1:LINE
L1MDb:L1:LINE
LTR13:ERV1:LTR
LTR52:ERV1:LTR
MER119:hAT-Charlie:DNA
LTR67B:ERV1:LTR
Tigger16b:TcMar-Tigger:DNA
Kanga2_a:TcMar-Tc2:DNA
MER65A:ERV1:LTR
Charlie5:hAT-Charlie:DNA
MER96B:hAT-Tip100:DNA
LTR71B:ERV1:LTR
MER61F:ERV1:LTR
LTR16A:ERV1:LTR
Mam_R4:Dong-R4:LINE
Tigger3c:TcMar-Tigger:DNA
Charlie15b:hAT-Charlie:DNA
Charlie9:hAT-Charlie:DNA
Charlie1:hAT-Charlie:DNA
MER65-int:ERV1:LTR
ERV3-16A3_J-int:ERV1:LTR
LTR78:ERV1:LTR
Charlie24:hAT-Charlie:DNA
L1P2:L1:LINE
L1M1:L1:LINE
MLT1A:ERV1-MaLR:LTR
Tigger4b:TcMar-Tigger:DNA
HERV17-int:ERV1:LTR
HAL1ME:L1:LINE
L1ME3Cz:L1:LINE
L1MEg:L1:LINE
L1PA15:L1:LINE
UCON132b:hAT-Tip100:DNA
L1ME4c:L1:LINE
MLT1C:ERV1-MaLR:LTR
L1ME3A:L1:LINE
7SK:RNA:RNA
MLT1K:ERV1-MaLR:LTR
L1PA16:L1:LINE
L1PA5:L1:LINE
MERSA:hAT-Charlie:DNA
L1MB3:L1:LINE
MERSA1:hAT-Charlie:DNA
MamRTE1:RTE-Bo.B:LINE
AluSg:Alu:SINE
AluSq2:Alu:SINE
FLAM_C:Alu:SINE
AluSs:Alu:SINE
L3:CR1:LINE
L2c:L2:LINE
AluSx1:Alu:SINE



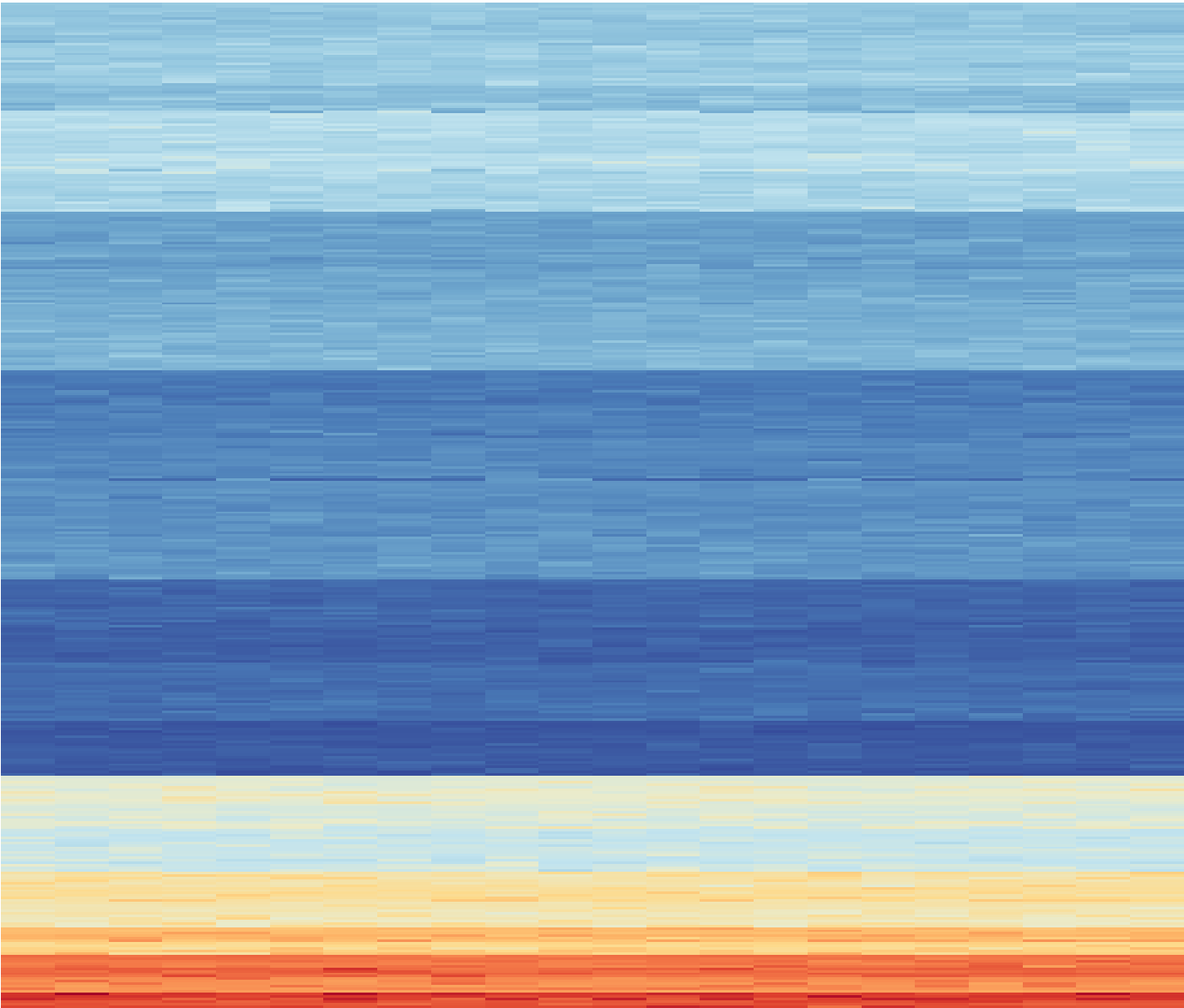
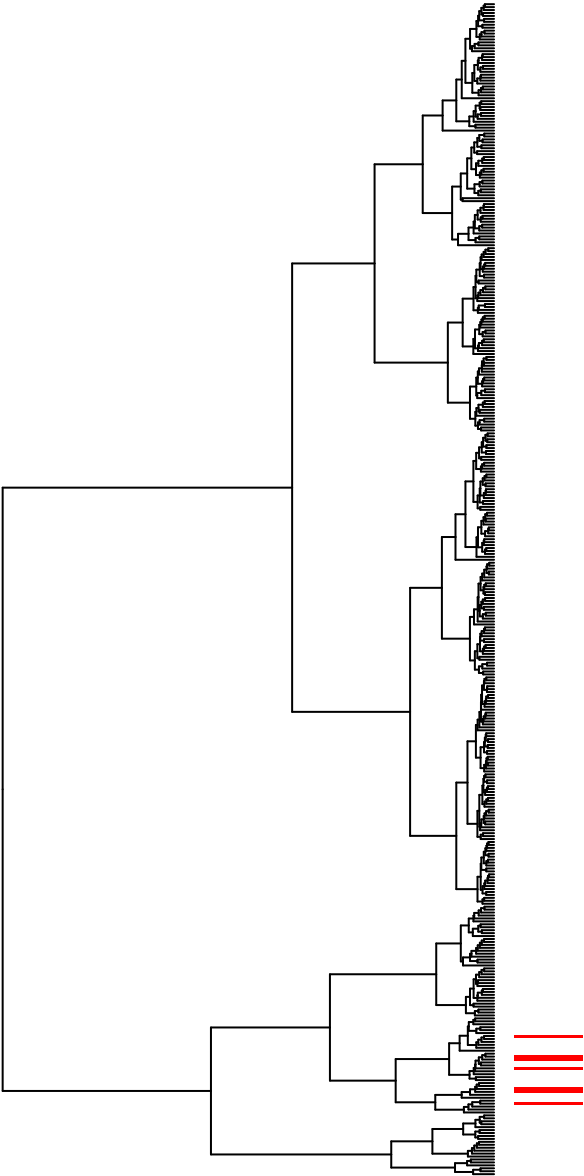
LTR16A2:ERV1:LTR
Tigger12c:TcMar-Tigger:DNA
UCON80_AM:UCON80_AM:Unknown
THE1C-int:ERV1-MaLR:LTR
LTR19A:ERV1:LTR
Tigger9a:TcMar-Tigger:DNA
Chap1_Mam:hAT-Charlie:DNA
LTR16A:ERV1:LTR
LTR33A:ERV1:LTR
Tigger2b_Pri:TcMar-Tigger:DNA
MLT1E1A:ERV1-MaLR:LTR
MER4B-int:ERV1:LTR
MLT2B3:ERV1:LTR
AluY11:Alu:SINE
HERVH48-int:ERV1:LTR
Tigger5b:TcMar-Tigger:DNA
L1ME3C:L1:LINE
HSMAR2:TcMar-Mariner:DNA
L1M4a1:L1:LINE
LTR16A1:ERV1:LTR
MER2B:TcMar-Tigger:DNA
AluYh3:Alu:SINE
Helitron3Na_Mam:Helitron:RC
Charlie1:hAT-Charlie:DNA
SVA_B:SVA:Retroposon
Alu:Alu:SINE
L1P3:L1:LINE
HERVE-int:ERV1:LTR
AluSq4:Alu:SINE
L1P41:L1:LINE
LTR8:ERV1:LTR
MER81:hAT-Blackjack:DNA
MER102c:hAT-Charlie:DNA
L1PA11:L1:LINE
MER58C:hAT-Charlie:DNA
MLT1F:ERV1-MaLR:LTR
MADE2:TcMar-Mariner:DNA
Charlie1b:hAT-Charlie:DNA
L1MD3:L1:LINE
MER102b:hAT-Charlie:DNA
L1M3:L1:LINE
L1PA12:L1:LINE
Charlie19a:hAT-Charlie:DNA
L1PREC2:L1:LINE
L1M4c:L1:LINE
Tigger3a:TcMar-Tigger:DNA
MER44A:TcMar-Tigger:DNA
MER102a:hAT-Charlie:DNA
L1ME3E:L1:LINE
LTR79:ERV1:LTR
MLT1O:ERV1-MaLR:LTR
Plat_L3:CR1:LINE
LTR6A:ERV1:LTR
Charlie1a:hAT-Charlie:DNA
L1MA5A:L1:LINE
MER58B:hAT-Charlie:DNA
SVA_F:SVA:Retroposon
MER12:hAT-Charlie:DNA
MER1B:hAT-Charlie:DNA
MamRTE1:RTE-Bo.B:LINE
MamGyp-int:Gypsy:LTR
L1ME1:L1:LINE
AluSc8:Alu:SINE
MER57-int:ERV1:LTR
AluSg:Alu:SINE
MER5A1:hAT-Charlie:DNA
X9_LINE:L1:LINE
MLT1K:ERV1-MaLR:LTR
MER2:TcMar-Tigger:DNA
L1PA13:L1:LINE
HAL1ME:L1:LINE
MLT1C:ERV1-MaLR:LTR
L1PB1:L1:LINE
Tigger1:TcMar-Tigger:DNA
L2b:L2:LINE
L2c:L2:LINE
L1MD:L1:LINE
Charlie8:hAT-Charlie:DNA
L1ME4a:L1:LINE
FLAM_C:Alu:SINE



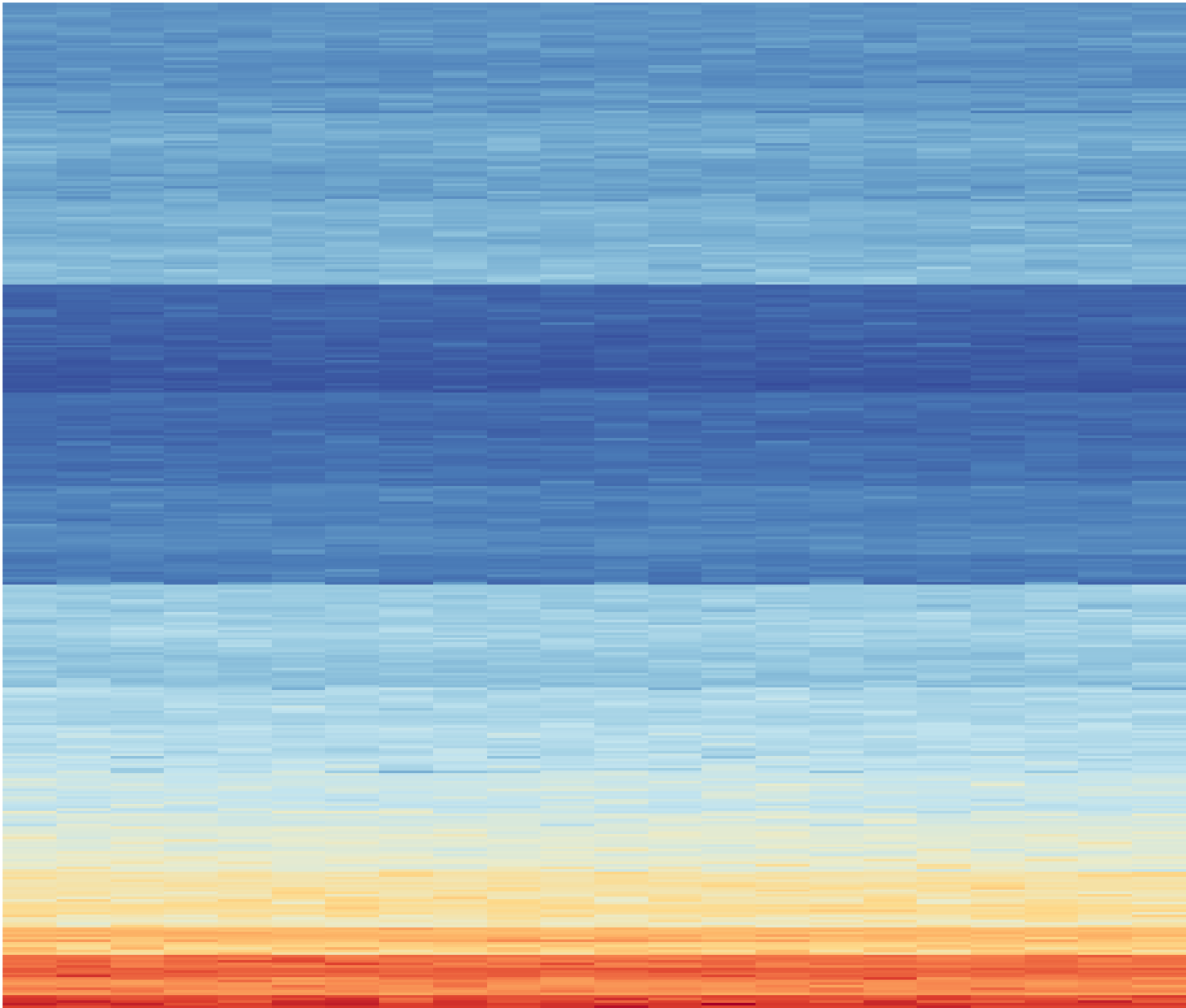
MER91A:hAT-Tip100:DNA
L1MA4:L1:LINE
L1PA8:L1:LINE
MARNA:TcMar-Mariner:DNA
MER1B:hAT-Charlie:DNA
FRAM:Alu:SINE
L1MA2:L1:LINE
L1PA2:L1:LINE
MLT1L:ERV1-MaLR:LTR
L1MDa:L1:LINE
L1M3:L1:LINE
Tigger15a:TcMar-Tigger:DNA
Tigger4a:TcMar-Tigger:DNA
AluSc5:Alu:SINE
L1ME3Cz:L1:LINE
L1MA5A:L1:LINE
Charlie1a:hAT-Charlie:DNA
L1ME3:L1:LINE
L1MA9:L1:LINE
L3b:CR1:LINE
L1M2:L1:LINE
MER5A:hAT-Charlie:DNA
L1PA10:L1:LINE
L1MB2:L1:LINE
AluSg:Alu:SINE
MER5A1:hAT-Charlie:DNA
MLT1C:ERV1-MaLR:LTR
MER20:hAT-Charlie:DNA
Tigger1:TcMar-Tigger:DNA
AluSc8:Alu:SINE
L1ME3G:L1:LINE
L1MA1:L1:LINE
Charlie15a:hAT-Charlie:DNA
MER113:hAT-Charlie:DNA
L1PA11:L1:LINE
MER20B:hAT-Charlie:DNA
Tigger20a:TcMar-Tigger:DNA
MER91B:hAT-Tip100:DNA
MER31A:ERV1:LTR
AluYa8:Alu:SINE
THE1B-int:ERV1-MaLR:LTR
L1M4b:L1:LINE
MER44A:TcMar-Tigger:DNA
HAL1b:L1:LINE
MER21B:ERV1:LTR
Tigger17a:TcMar-Tigger:DNA
Charlie18a:hAT-Charlie:DNA
HERVL-int:ERV1:LTR
CR1_Mam:CR1:LINE
MER105:hAT-Charlie:DNA
MamRep1879:hAT-Tip100:DNA
MSTC:ERV1-MaLR:LTR
LTR8:ERV1:LTR
MER68:ERV1:LTR
AluYk3:Alu:SINE
MER34A:ERV1:LTR
MER39:ERV1:LTR
MER106A:hAT-Charlie:DNA
MER51A:ERV1:LTR
LTR71B:ERV1:LTR
Charlie13a:hAT-Charlie:DNA
MLT1N2:ERV1-MaLR:LTR
THE1A-int:ERV1-MaLR:LTR
MER4D1:ERV1:LTR
ERV3-16A3_LTR:ERV1:LTR
UCON80_AMi:UCON80_AMi:Unknown
Chap1_Mam:hAT-Charlie:DNA
Kanga2_a:TcMar-Tc2:DNA
MLT1E1A:ERV1-MaLR:LTR
L1MEg2:L1:LINE
LTR33A:ERV1:LTR
Charlie29a:hAT-Charlie:DNA
MSTA-int:ERV1-MaLR:LTR
X7C_LINE:CR1:LINE
MIRc:MIR:SINE
AluJb:Alu:SINE
MIRb:MIR:SINE
AluSz:Alu:SINE
AluSq2:Alu:SINE
FLAM_C:Alu:SINE



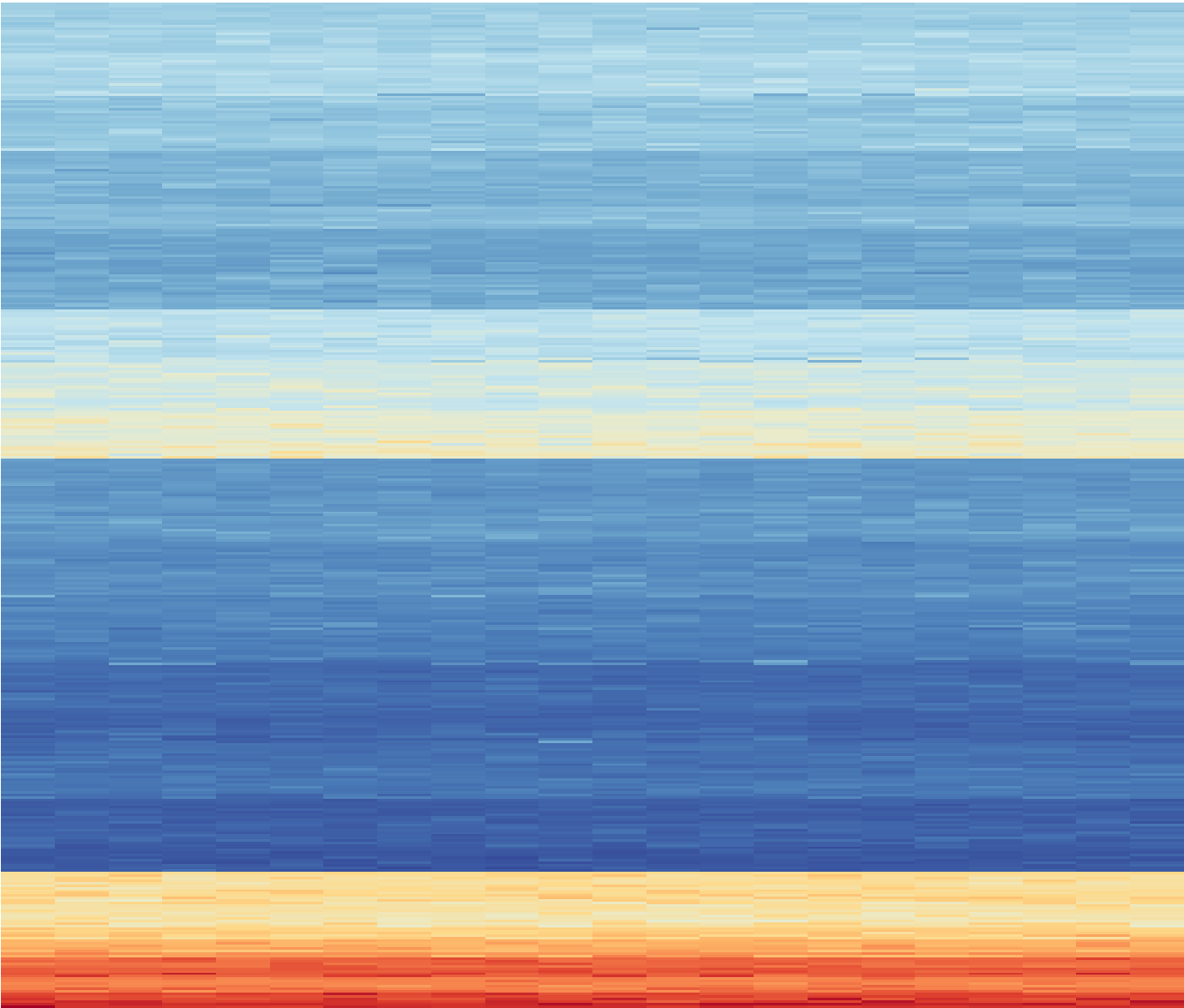
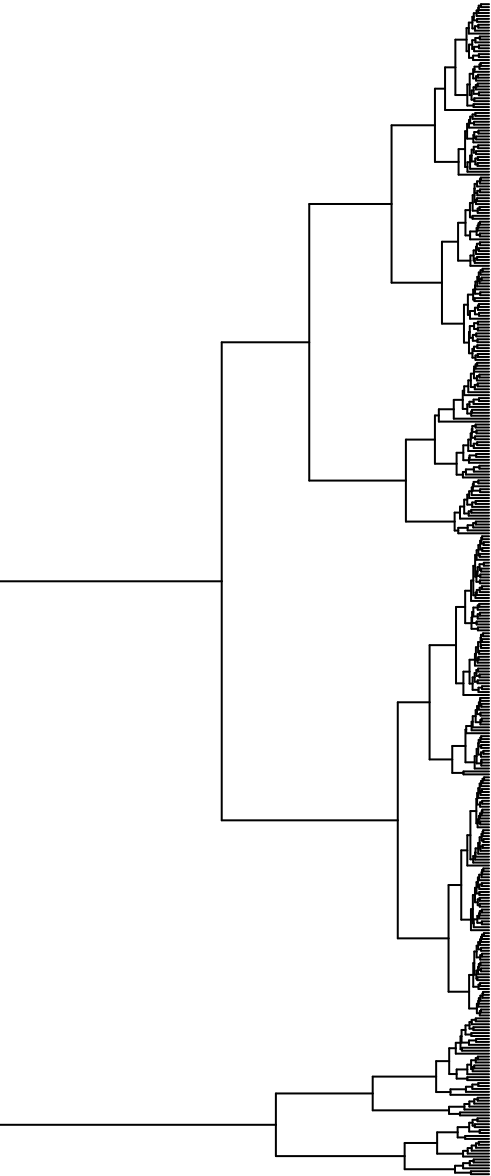
MER91B:hAT-Tip100:DNA
L1PA8A:L1:LINE
L1M7:L1:LINE
MamRep137:TcMar-Tigger:DNA
L1ME3C:L1:LINE
Charlie7:hAT-Charlie:DNA
MER31A:ERV1:LTR
MSTB1:ERV1-MaLR:LTR
MSTA-int:ERV1-MaLR:LTR
L1M4a1:L1:LINE
L1P2:L1:LINE
AluY4:Alu:SINE
LTR16A1:ERV1:LTR
HERVL-int:ERV1:LTR
MER21B:ERV1:LTR
MER113:hAT-Charlie:DNA
Charlie16a:hAT-Charlie:DNA
Tigger2:TcMar-Tigger:DNA
MLT1J2:ERV1-MaLR:LTR
MER57A-int:ERV1:LTR
Tigger7:TcMar-Tigger:DNA
MER4A1_ERV1:LTR
MER44A:TcMar-Tigger:DNA
MLT1H1:ERV1-MaLR:LTR
AluYc:Alu:SINE
Arthur1B:hAT-Tip100:DNA
Tigger13a:TcMar-Tigger:DNA
HSMAR1:TcMar-Mariner:DNA
MER6A:TcMar-Tigger:DNA
MER66B:hAT-Tip100:DNA
LTR33A:ERV1:LTR
MER63B:hAT-Blackjack:DNA
THE1D-int:ERV1-MaLR:LTR
AluY11:Alu:SINE
L1PBa:L1:LINE
MLT2B3:ERV1:LTR
X7C_LINE:CR1:LINE
MER58D:hAT-Charlie:DNA
Helitron2Na_Mam:Helitron:RC?
MER44C:TcMar-Tigger:DNA
MLT1N2:ERV1-MaLR:LTR
Tigger16b:TcMar-Tigger:DNA
ERV3-16A3_LTR:ERV1:LTR
Tigger9a:TcMar-Tigger:DNA
Charlie2a:hAT-Charlie:DNA
FRAM:Alu:SINE
L1MD3:L1:LINE
HERVH-int:ERV1:LTR
MER1A:hAT-Charlie:DNA
Tigger4a:TcMar-Tigger:DNA
MARNA:TcMar-Mariner:DNA
MLT1A1:ERV1-MaLR:LTR
MER58B:hAT-Charlie:DNA
MLT1H:ERV1-MaLR:LTR
Tigger3b:TcMar-Tigger:DNA
L1M1:L1:LINE
L1ME3:L1:LINE
Tigger19a:TcMar-Tigger:DNA
AluYb9:Alu:SINE
L1PA3:L1:LINE
Charlie4z:hAT-Charlie:DNA
AluSc8:Alu:SINE
MIR1_Amn:MIR:SINE
MLT1B:ERV1-MaLR:LTR
L1ME4c:L1:LINE
L1MEd:L1:LINE
MSR1:Satellite:Satellite
MLT1A0:ERV1-MaLR:LTR
L3b:CR1:LINE
L1MB2:L1:LINE
AluSx3:Alu:SINE
MER5A:hAT-Charlie:DNA
L1MB3:L1:LINE
L1ME4a:L1:LINE
FLAM_C:Alu:SINE
AluJb:Alu:SINE
AluJr:Alu:SINE
AluSp:Alu:SINE
MIRb:MIR:SINE



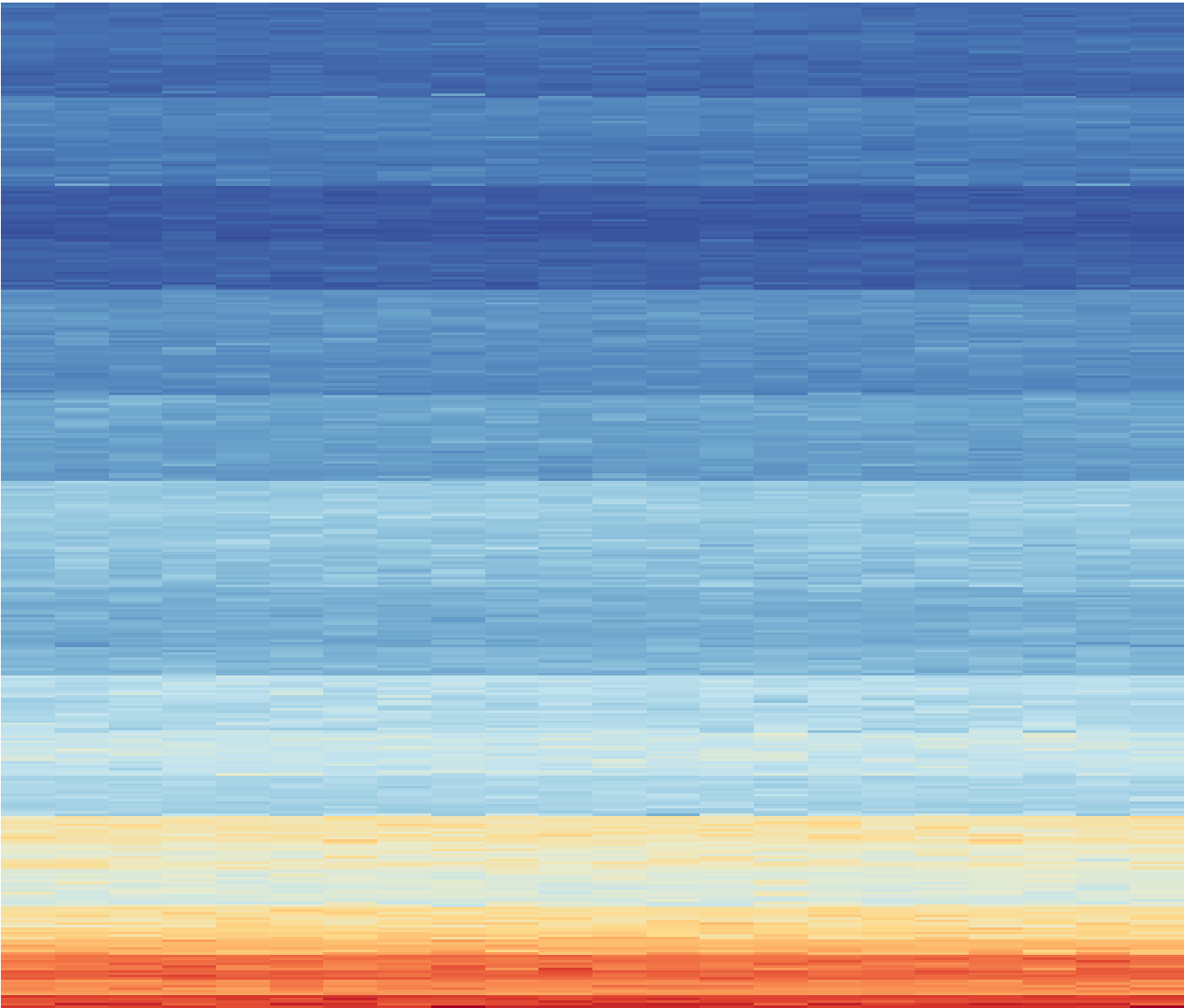
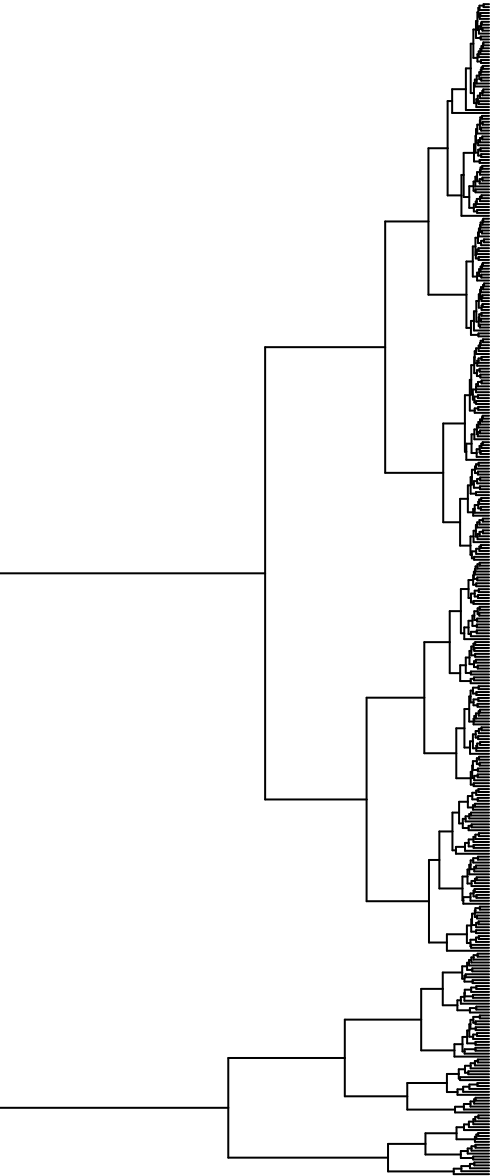
MLT1A1:ERV1-MaLR:LTR
LTR33:ERV1-LTR
MLT2B4:ERV1-LTR
L1MA7:L1:LINE
MLT1H:ERV1-MaLR:LTR
MER1B:hAT-Charlie:DNA
L1M3:L1:LINE
MLT1L:ERV1-MaLR:LTR
UCON132b:hAT-Tip100:DNA
MER103C:hAT-Charlie:DNA
MER3:hAT-Charlie:DNA
Charlie1a:hAT-Charlie:DNA
L1ME3Cz:L1:LINE
L1PB4:L1:LINE
L1MA2:L1:LINE
L1PA2:L1:LINE
MLT1G:ERV1-MaLR:LTR
L1PB3:L1:LINE
Tigger2:ToMar-Tigger:DNA
L1ME3F:L1:LINE
MamRep38:hAT:DNA
Charlie16a:hAT-Charlie:DNA
THE1A:ERV1-MaLR:LTR
LTR6A:ERV1:LTR
MLT1J2:ERV1-MaLR:LTR
Plat_L3:CR1:LINE
MER102a:hAT-Charlie:DNA
MER117:hAT-Charlie:DNA
L1PA17:L1:LINE
MER50:ERV1:LTR
MamRep605:LTR:LTR?
Charlie1:hAT-Charlie:DNA
LTR16A1:ERV1:LTR
MER45A:hAT-Tip100:DNA
MER49:ERV1:LTR
ERV3-16A3_I-int:ERV1:LTR
ERV1-B4-int:ERV1:LTR
MER2B:ToMar-Tigger:DNA
MER31A:ERV1:LTR
MSTB1:ERV1-MaLR:LTR
L1PB2:L1:LINE
L1PA14:L1:LINE
ERV1-E-int:ERV1:LTR
Alu:Alu:SINE
MER94:hAT-Blackjack:DNA
MADE1:ToMar-Mariner:DNA
Charlie13a:hAT-Charlie:DNA
MER65A:ERV1:LTR
AluYf1:Alu:SINE
L1MEj:L1:LINE
MLT1G3:ERV1-MaLR:LTR
THE1D-int:ERV1-MaLR:LTR
MER63B:hAT-Blackjack:DNA
Zaphod:hAT-Tip100:DNA
Charlie5:hAT-Charlie:DNA
MER58:hAT-Charlie:DNA
MamRep434:ToMar-Tigger:DNA
MER77:ERV1:LTR
Tigger14a:ToMar-Tigger:DNA
MER74B:ERV1:LTR
hAT-N1_Mam:hAT-Tip100:DNA
L1M4:L1:LINE
L1MB8:L1:LINE
MLT1B:ERV1-MaLR:LTR
L1MC1:L1:LINE
L1MEd:L1:LINE
L1MB5:L1:LINE
MLT1K:ERV1-MaLR:LTR
L1PA5:L1:LINE
L1MC5:L1:LINE
MER5A1:hAT-Charlie:DNA
OldhAT1:hAT-Ac:DNA
AluJr4:Alu:SINE
AluSq2:Alu:SINE
AluSg:Alu:SINE
L2c:L2:LINE
MIR:MIR:SINE
AluJo:Alu:SINE
AluSg:Alu:SINE
L1MD:L1:LINE



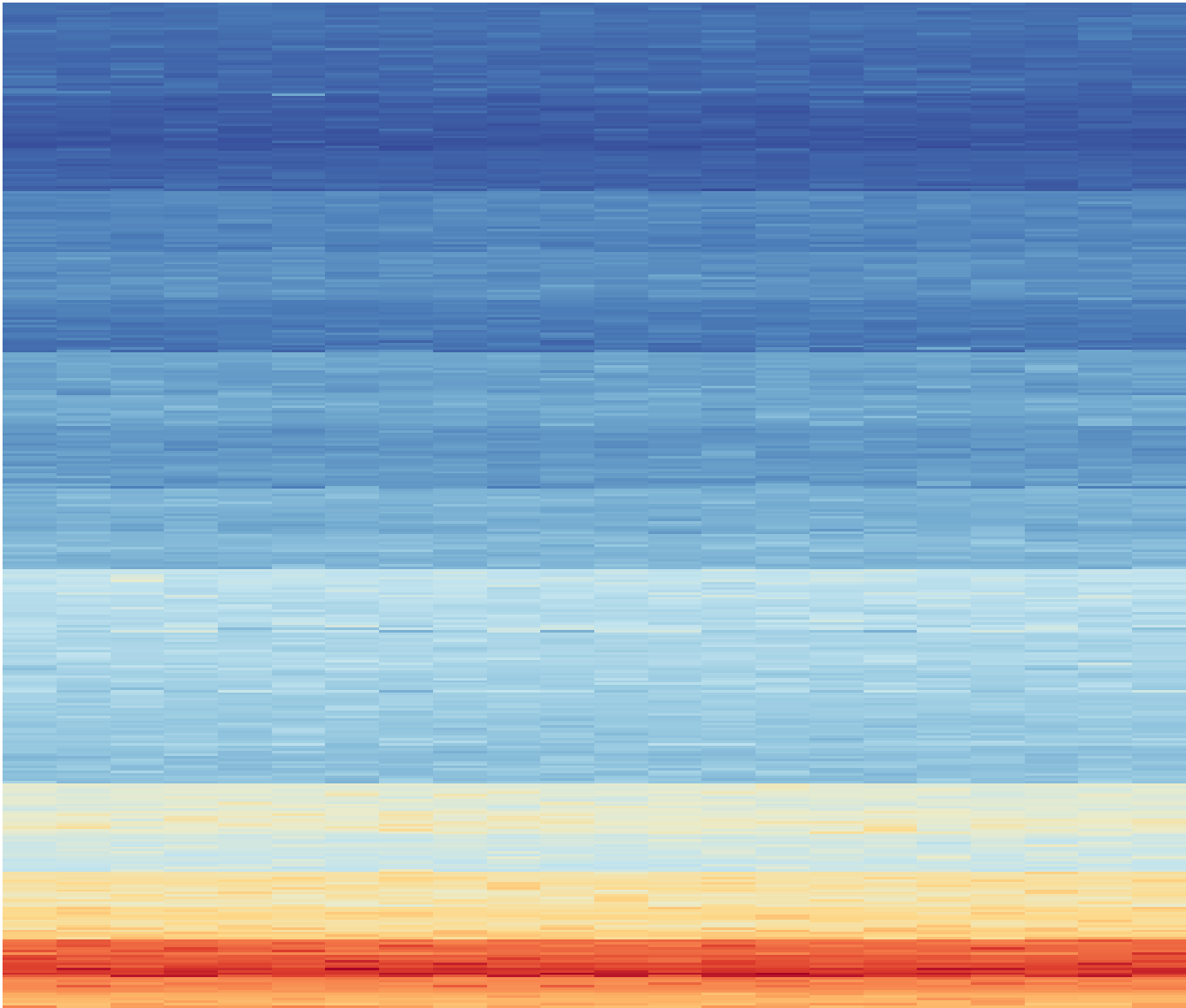
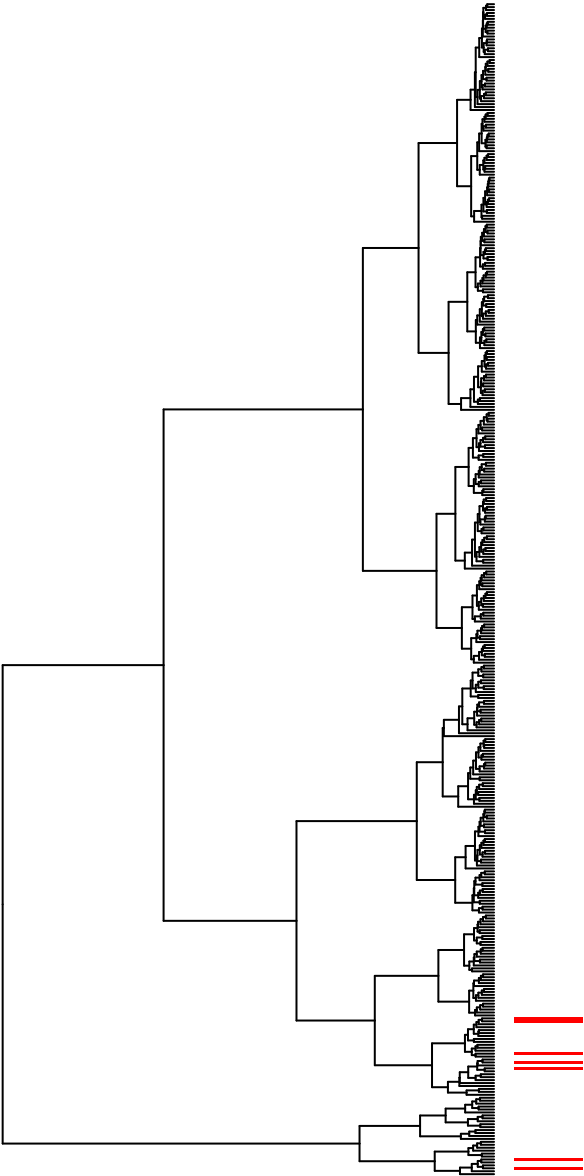
MER31A:ERV1:LTR
AmnSINE1:5S-Deu-L2:SINE
MLT2B1:ERV1:LTR
Tigger1a_Art:TcMar-Tigger:DNA
Charlie7:hAT-Charlie:DNA
MER68:ERV1:LTR
MLT1F1:ERV1-MaLR:LTR
LTR16C:ERV1:LTR
Charlie10:hAT-Charlie:DNA
MER21B:ERV1:LTR
L1P1:L1:LINE
MER102c:hAT-Charlie:DNA
MER20B:hAT-Charlie:DNA
L1P3:L1:LINE
MER4A1_ERV1:LTR
Charlie4a:hAT-Charlie:DNA
L1MA10:L1:LINE
MER44A:TcMar-Tigger:DNA
BLACKJACK:hAT-Blackjack:DNA
L1MDa:L1:LINE
X7A_LINE:CR1:LINE
MLT1L:ERV1-MaLR:LTR
LTR49-int:ERV1:LTR
MER91C:hAT-Tip100:DNA
L1MEj:L1:LINE
MLT1N2:ERV1-MaLR:LTR
L1M8:L1:LINE
ERV3-16A3_LTR:ERV1:LTR
L1MEb:L1:LINE
MER5C:hAT-Charlie:DNA
Chap1_Mam:hAT-Charlie:DNA
MER4E:ERV1:LTR
MER65A:ERV1:LTR
Tigger3c:TcMar-Tigger:DNA
Mam_R4:Dong-R4:LINE
Zaphod:hAT-Tip100:DNA
X6A_LINE:CR1:LINE
Helitron2Na_Mam:Helitron:RC?
CR1_Mam:CR1:LINE
HAL1M8:L1:LINE
MER113A:hAT-Charlie:DNA
AluY4:Alu:SINE
MER49:ERV1:LTR
MLT1E2:ERV1-MaLR:LTR
MER50:ERV1:LTR
FordPrefect:hAT-Tip100:DNA
MLT1H:ERV1-MaLR:LTR
SVA_D:SVA:Retroposon
L1PA15:L1:LINE
L1MA8:L1:LINE
L1MD1:L1:LINE
Tigger15a:TcMar-Tigger:DNA
L1PREC2:L1:LINE
MER102b:hAT-Charlie:DNA
L1PA6:L1:LINE
L1ME3:L1:LINE
L1MA2:L1:LINE
THE15:ERV1-MaLR:LTR
Charlie1a:hAT-Charlie:DNA
L1MA5A:L1:LINE
L1PA3:L1:LINE
X9_LINE:L1:LINE
L1MA9:L1:LINE
L3b:CR1:LINE
MLT1D:ERV1-MaLR:LTR
MLT1B:ERV1-MaLR:LTR
MER20:hAT-Charlie:DNA
L1PA4:L1:LINE
7SK:RNA:RNA
OidhAT:hAT-Ac:DNA
MamGyp-int:Gypsy:LTR
AluSc:Alu:SINE
L1MB3:L1:LINE
AluSq2:Alu:SINE
L1MC5a:L1:LINE
L1M5:L1:LINE
L3:CR1:LINE
AluJo:Alu:SINE
AluSp:Alu:SINE
MIRb:MIR:SINE



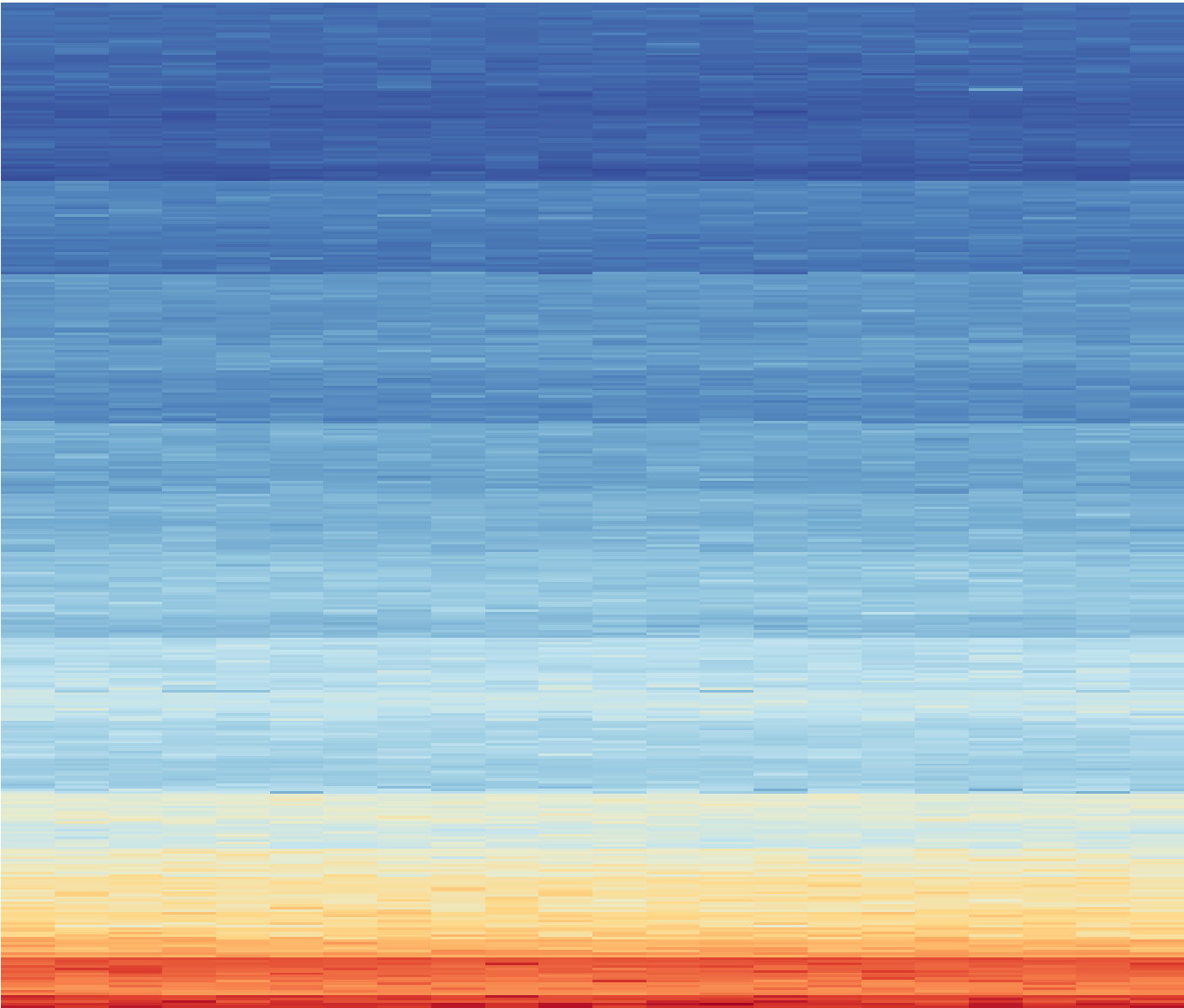
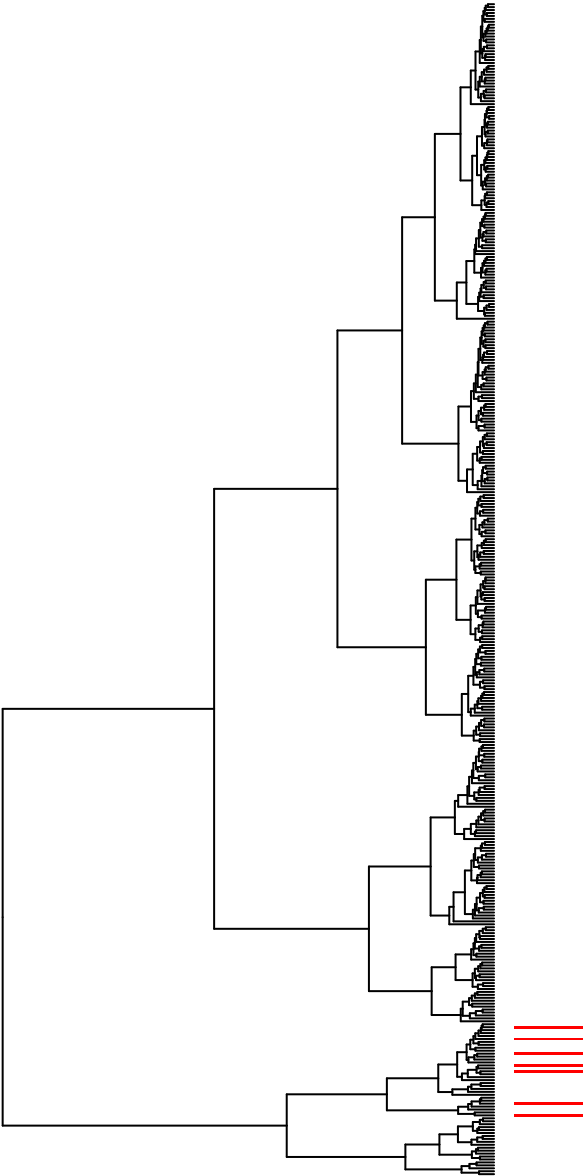
L1MA4:L1:LINE
L1MB1:L1:LINE
MER30:hAT-Charlie:DNA
L1MD1:L1:LINE
L1MEg:L1:LINE
MER112:hAT-Charlie:DNA
L1PA2:L1:LINE
L1MA6:L1:LINE
MER102b:hAT-Charlie:DNA
L1MD3:L1:LINE
LTR33:ERV:L:LTR
MARNA:TcMar-Mariner:DNA
MLT1H1:ERV:L-MaLR:LTR
L1MCa:L1:LINE
MER34G2:ERV1:LTR
HERVK9-int:ERVK:LTR
MER21A:ERV:L:LTR
L1MDa:L1:LINE
MER20B:hAT-Charlie:DNA
MLT1F:ERV:L-MaLR:LTR
LTR16C:ERV:L:LTR
MLT1O:ERV:L-MaLR:LTR
L1ME3D:L1:LINE
THE1A:ERV:L-MaLR:LTR
MLT1A:ERV:L-MaLR:LTR
HAL1ME:L1:LINE
HERV17-int:ERV1:LTR
AluSc5:Alu:SINE
L1M2:L1:LINE
MSR1:Satellite:Satellite
MLT1D:ERV:L-MaLR:LTR
MER2:TcMar-Tigger:DNA
MLT1B:ERV:L-MaLR:LTR
L1ME4c:L1:LINE
L1PB1:L1:LINE
L1MB8:L1:LINE
SVA_B:SVA:Retroposon
MLT2B1:ERV:L:LTR
LTR8:ERV1:LTR
MER91B:hAT-Tip100:DNA
MER34A:ERV1:LTR
ERV-L-E-int:ERV:L:LTR
Tigger1a_Ant:TcMar-Tigger:DNA
ERV-L-B4-int:ERV:L:LTR
MER8:TcMar-Tigger:DNA
MLT1F1:ERV:L-MaLR:LTR
L1PB2:L1:LINE
HSMAR2:TcMar-Mariner:DNA
L1M4a1:L1:LINE
ALR/Alpha:centr:Satellite
MSTA-int:ERV:L-MaLR:LTR
MamRep605:LTR:LTR?
AluY11:Alu:SINE
MLT1J1:ERV:L-MaLR:LTR
MLT2B3:ERV:L:LTR
MER63B:hAT-Blackjack:DNA
LTR49-int:ERV1:LTR
MLT1G1:ERV:L-MaLR:LTR
HERVH48-int:ERV1:LTR
HSMAR1:TcMar-Mariner:DNA
Charlie5:hAT-Charlie:DNA
X7C_LINE:CR1:LINE
Helitron3Na_Mam:Helitron:RC
L1M8:L1:LINE
L1MDb:L1:LINE
MER61F:ERV1:LTR
ERV3-16A3_LTR:ERV:L:LTR
L1MEb:L1:LINE
Tigger14a:TcMar-Tigger:DNA
L1ME4b:L1:LINE
L1MB7:L1:LINE
MamGyp-int:Gypsy:LTR
HAL1:L1:LINE
AluSc:Alu:SINE
AluS26:Alu:SINE
FLAM_C:Alu:SINE
L2b:L2:LINE
AluJr:Alu:SINE
L2a:L2:LINE
MIRb:MIR:SINE



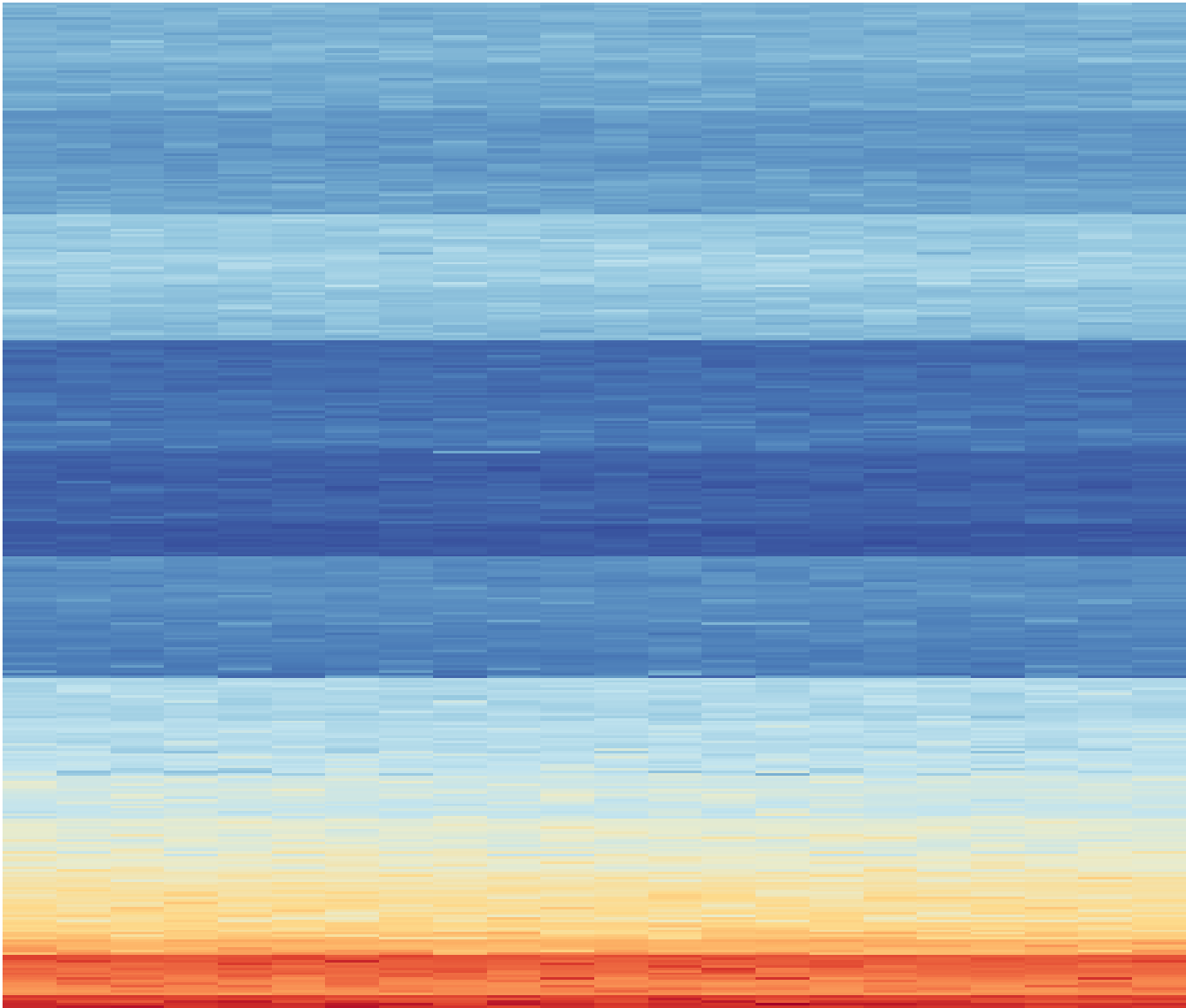
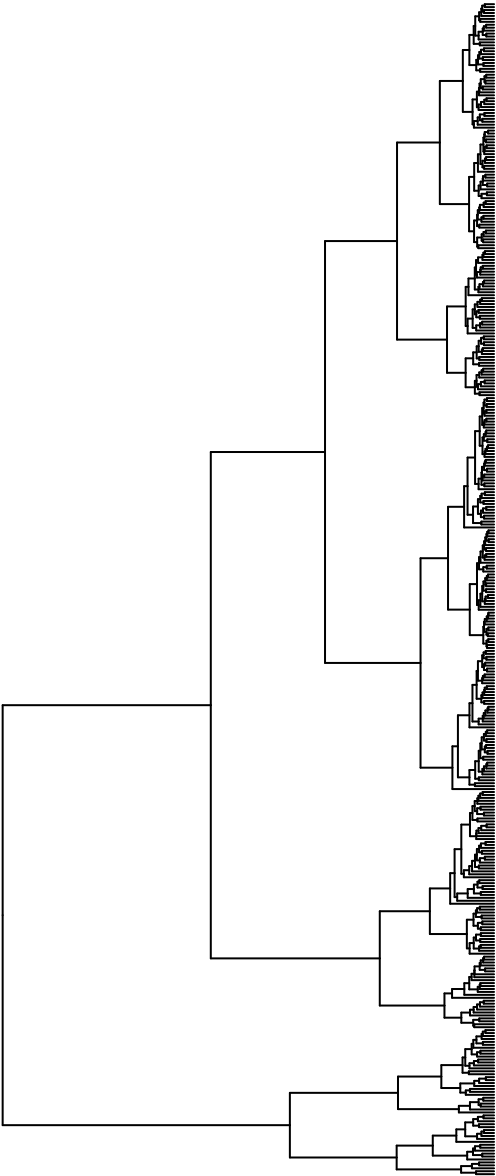
MER63B:hAT-Blackjack:DNA
MER41B:ERV1:LTR
MER58D:hAT-Charlie:DNA
Helitron2Na_Mam:Helitron:RC?
MER115:hAT-Tip100:DNA
MLT1H-int:ERV1-MaLR:LTR
MER91C:hAT-Tip100:DNA
Tigger5b:ToMar-Tigger:DNA
AluY4:Alu:SINE
HAL1M8:L1:LINE
MamRep1879:hAT-Tip100:DNA
MSTA-int:ERV1-MaLR:LTR
Tigger4:ToMar-Tigger:DNA
ALR/Alpha:centr:Satellite
MER74B:ERV1:LTR
THE1C-int:ERV1-MaLR:LTR
Kanga2_a:ToMar-Tc2:DNA
MER65C:ERV1:LTR
Chap1_Mam:hAT-Charlie:DNA
MLT1G1:ERV1-MaLR:LTR
Tigger12c:ToMar-Tigger:DNA
MER61F:ERV1:LTR
MER4D1:ERV1:LTR
MLT1H2:ERV1-MaLR:LTR
HERVE-int:ERV1:LTR
MLT2C1:ERV1:LTR
SVA_E:SVA:Retroposon
MER34A:ERV1:LTR
ERV1-B4-int:ERV1:LTR
ERV1-int:ERV1:LTR
Ricksha_c:MULE-MuDR:DNA
L1ME3F:L1:LINE
L1ME3D:L1:LINE
MER20B:hAT-Charlie:DNA
LTR16C:ERV1:LTR
Tigger7:ToMar-Tigger:DNA
Charlie15a:hAT-Charlie:DNA
MamRep38:hAT:DNA
L1PREC2:L1:LINE
MER91A:hAT-Tip100:DNA
L1MA7:L1:LINE
L1MC:L1:LINE
L1ME3B:L1:LINE
THE1D:ERV1-MaLR:LTR
L1M3:L1:LINE
L1MA5:L1:LINE
THE1C:ERV1-MaLR:LTR
HERVK9-int:ERV1:LTR
LTR6A:ERV1:LTR
BLACKJACK:hAT-Blackjack:DNA
MER57A-int:ERV1:LTR
L1MCa:L1:LINE
MER44B:ToMar-Tigger:DNA
MER103C:hAT-Charlie:DNA
Charlie4z:hAT-Charlie:DNA
AluSc5:Alu:SINE
L1M1:L1:LINE
HERV17-int:ERV1:LTR
L1M2:L1:LINE
L1PA16:L1:LINE
L3b:CR1:LINE
SVA_F:SVA:Retroposon
Tigger19a:ToMar-Tigger:DNA
MER112:hAT-Charlie:DNA
L1MC5:L1:LINE
L1PA10:L1:LINE
MamGyp-int:Gypsy:LTR
MIR1_Amn:MIR:SINE
L1MB8:L1:LINE
L1ME3G:L1:LINE
Tigger1:ToMar-Tigger:DNA
LTR12C:ERV1:LTR
L1ME1:L1:LINE
AluSc:Alu:SINE
AluS26:Alu:SINE
L2c:L2:LINE
AluSx4:Alu:SINE
AluY:Alu:SINE
AluSp:Alu:SINE
AluSq:Alu:SINE



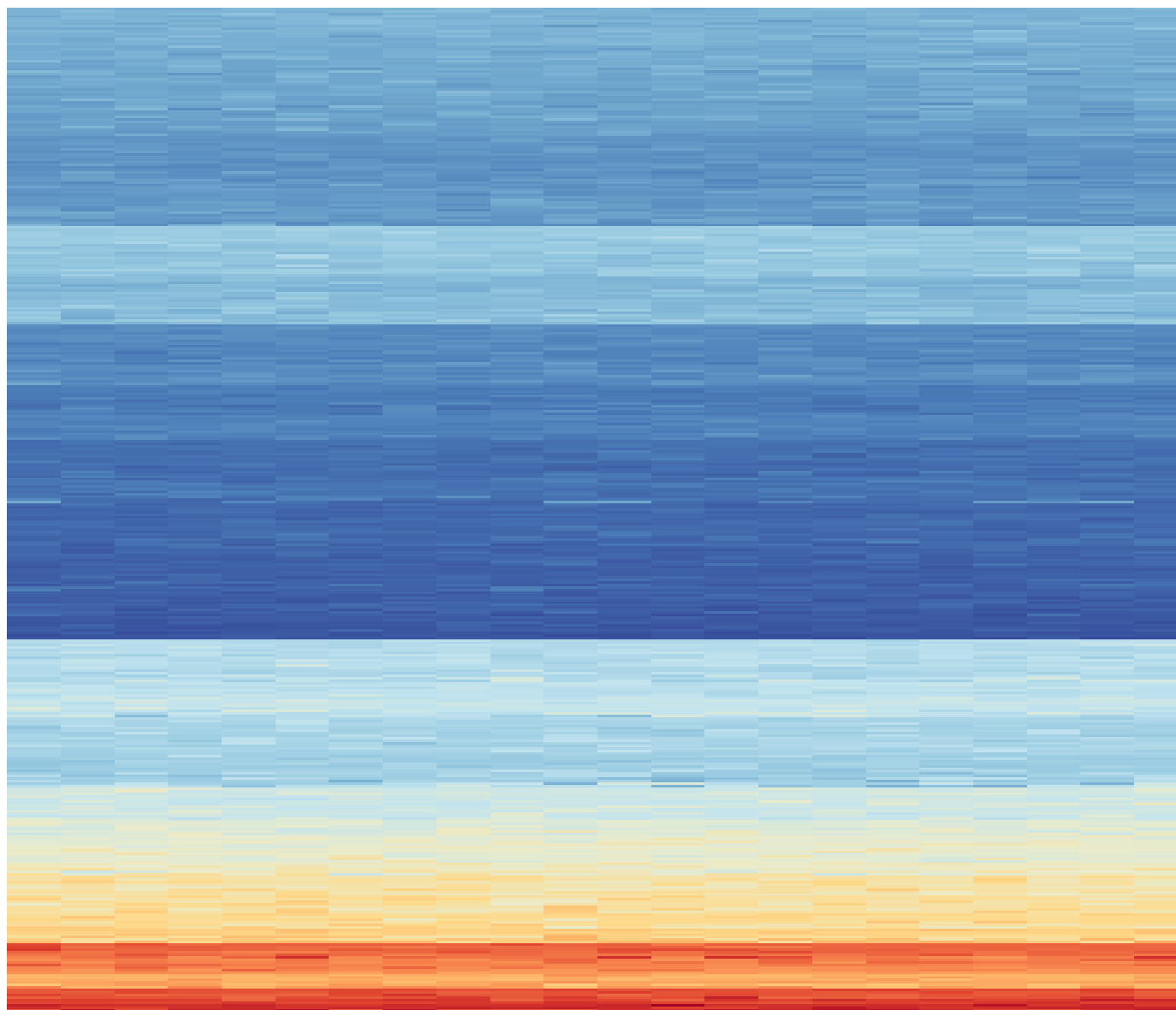
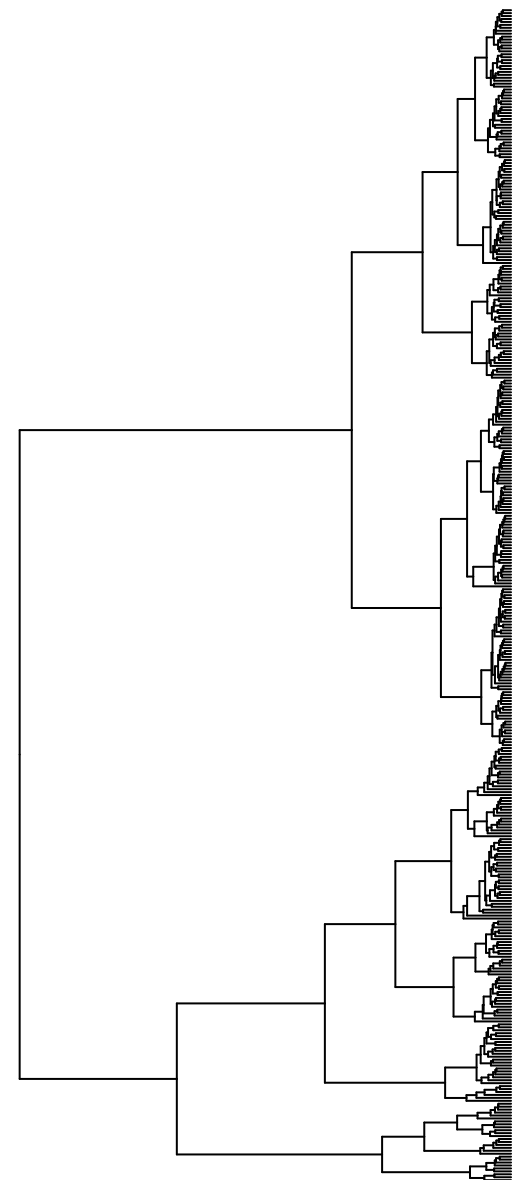
L1MEg2:L1:LINE
MLT1E1A:ERV1-MaLR:LTR
MER63B:hAT-Blackjack:DNA
Mam_R4:Dong-R4:LINE
MLT1G3:ERV1-MaLR:LTR
MER4B-int:ERV1:LTR
MER106A:hAT-Charlie:DNA
LTR67B:ERV1:LTR
LTR19A:ERV1:LTR
L1M8:L1:LINE
Charlie2a:hAT-Charlie:DNA
Tigger9a:TcMar-Tigger:DNA
MER44C:TcMar-Tigger:DNA
MLT1G1:ERV1-MaLR:LTR
LTR71B:ERV1:LTR
AluY4:Alu:SINE
X6B_LINE:CR1:LINE
Tigger5b:TcMar-Tigger:DNA
Tigger16a:TcMar-Tigger:DNA
MER45A:hAT-Tip100:DNA
L2-3_Crp:L2:LINE
L1MEi:L1:LINE
AluYK3:Alu:SINE
MER4-int:ERV1:LTR
Charlie9:hAT-Charlie:DNA
X7C_LINE:CR1:LINE
Tigger4:TcMar-Tigger:DNA
L1PB:L1:LINE
MER113:hAT-Charlie:DNA
LTR16C:ERV1:LTR
Charlie1b:hAT-Charlie:DNA
L1ME3F:L1:LINE
AluYg6:Alu:SINE
SVA_B:SVA:Retroposon
L1M7:L1:LINE
MamRep137:TcMar-Tigger:DNA
Tigger20a:TcMar-Tigger:DNA
MER4A1_ERV1:LTR
L1M4b:L1:LINE
L1PA17:L1:LINE
L1P1:L1:LINE
MLT1F2:ERV1-MaLR:LTR
Tigger13a:TcMar-Tigger:DNA
THE1C:ERV1-MaLR:LTR
MER117:hAT-Charlie:DNA
MER2:TcMar-Tigger:DNA
L1PA13:L1:LINE
MLT1A:ERV1-MaLR:LTR
L1ME3:L1:LINE
LTR2:ERV1:LTR
L1MA3:L1:LINE
L1M1:L1:LINE
L1PA15:L1:LINE
L1PA2:L1:LINE
UCON132b:hAT-Tip100:DNA
MLT1H:ERV1-MaLR:LTR
L1ME3B:L1:LINE
L1MD3:L1:LINE
L4_A_Mam:RTE-X:LINE
MLT1L:ERV1-MaLR:LTR
MER1A:hAT-Charlie:DNA
LTR79:ERV1:LTR
MER20:hAT-Charlie:DNA
Tigger1:TcMar-Tigger:DNA
L1ME3G:L1:LINE
MER58A:hAT-Charlie:DNA
X9_LINE:L1:LINE
L1MA9:L1:LINE
L1MB5:L1:LINE
MERSA:hAT-Charlie:DNA
AluJ4:Alu:SINE
MSTA:ERV1-MaLR:LTR
L1MC4:L1:LINE
AluYa5:Alu:SINE
MIR3:MIR:SINE
L2b:L2:LINE
MIRb:MIR:SINE
AluY:Alu:SINE
L1ME4a:L1:LINE
FLAM_C:Alu:SINE



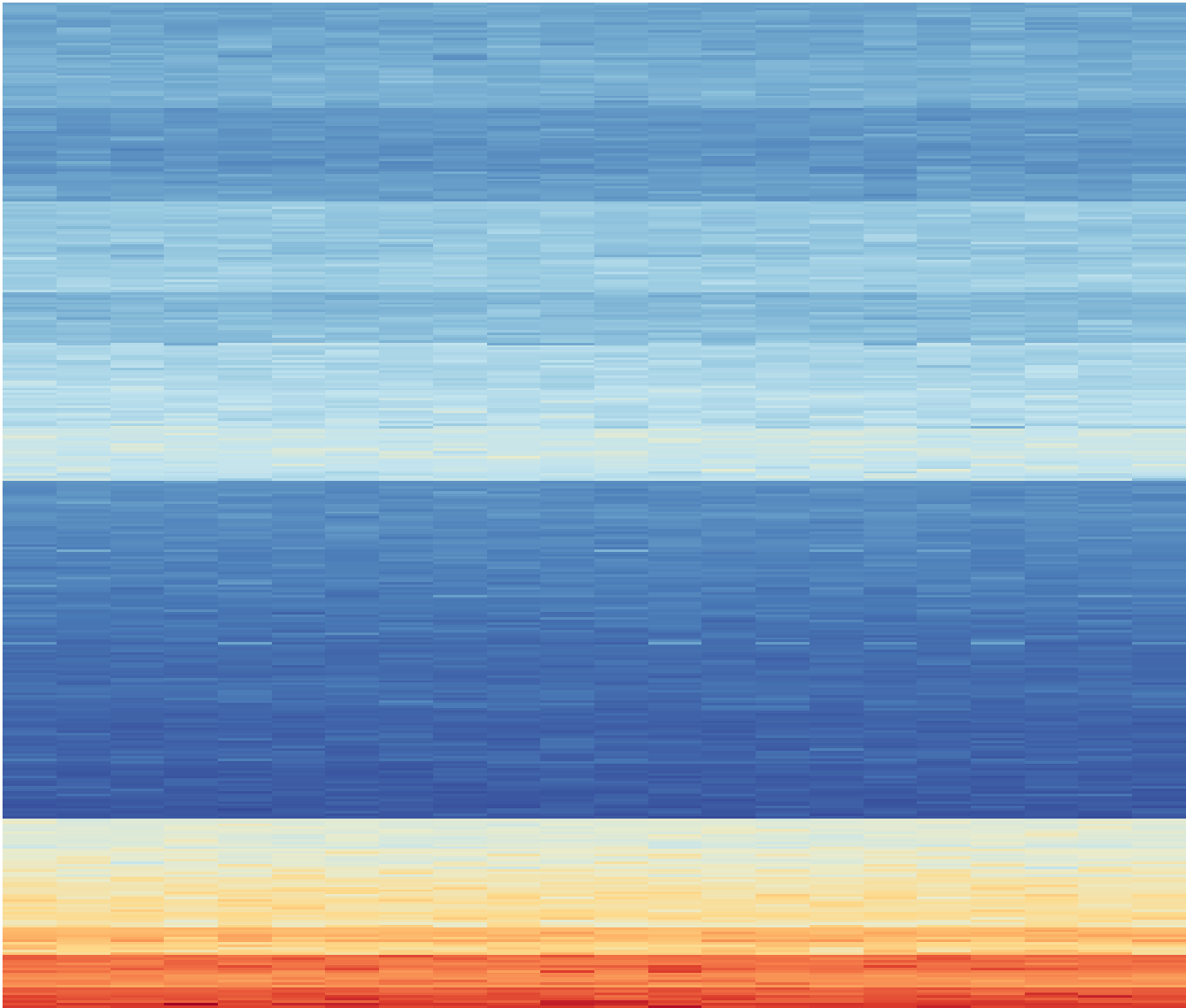
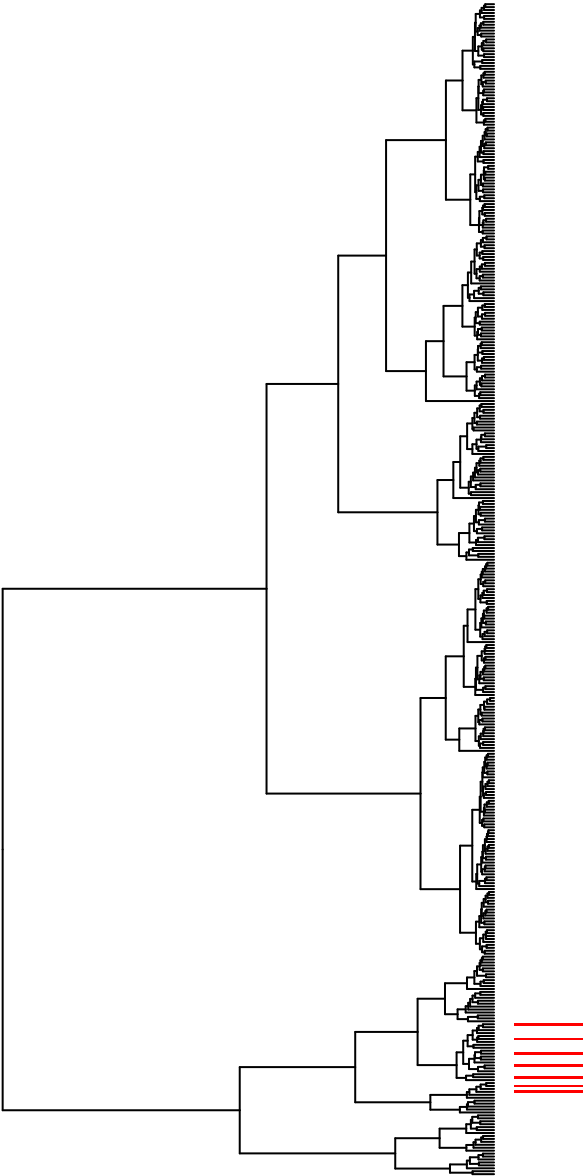
Charlie2b:hAT-Charlie:DNA
MER49-int:ERV1:LTR
Tigger3c:ToMar-Tigger:DNA
MER51A:ERV1:LTR
MER91C:hAT-Tip100:DNA
LTR71B:ERV1:LTR
MLT1J1:ERV1-MaLR:LTR
MER119:hAT-Charlie:DNA
Tigger14a:ToMar-Tigger:DNA
MER4D1:ERV1:LTR
MER44C:ToMar-Tigger:DNA
THE1D-int:ERV1-MaLR:LTR
LTR19A:ERV1:LTR
MER77:ERV1:LTR
MER45A:hAT-Tip100:DNA
Charlie24:hAT-Charlie:DNA
MER2B:ToMar-Tigger:DNA
MER41A:ERV1:LTR
Charlie1:hAT-Charlie:DNA
FordPrefect:hAT-Tip100:DNA
Helitron3Na_Mam:Helitron:RC
MER91B:hAT-Tip100:DNA
HERVE-int:ERV1:LTR
L1MCc:L1:LINE
L1P4:L1:LINE
MLT2C1:ERV1:LTR
L1P3:L1:LINE
MADE2:ToMar-Mariner:DNA
MER94:hAT-Blackjack:DNA
Charlie7:hAT-Charlie:DNA
MER8:ToMar-Tigger:DNA
Tigger5b:ToMar-Tigger:DNA
L1ME3C:L1:LINE
MLT10:ERV1-MaLR:LTR
L1MA1:L1:LINE
MER47A:ToMar-Tigger:DNA
Penelope1_Vert:Penelope:LINE
Tigger7:ToMar-Tigger:DNA
THE1A:ERV1-MaLR:LTR
HERVK9-int:ERV1:LTR
THE1C:ERV1-MaLR:LTR
Tigger17a:ToMar-Tigger:DNA
MAL1b:L1:LINE
Tigger2a:ToMar-Tigger:DNA
L1PA12:L1:LINE
HERVH-int:ERV1:LTR
Tigger4a:ToMar-Tigger:DNA
L4_A_Mam:RTE-X:LINE
MSTB:ERV1-MaLR:LTR
MER44B:ToMar-Tigger:DNA
Tigger4b:ToMar-Tigger:DNA
L1MEf:L1:LINE
AluSg7:Alu:SINE
L1PA13:L1:LINE
LTR2:ERV1:LTR
MLT1A0:ERV1-MaLR:LTR
L1PA3:L1:LINE
MER112:hAT-Charlie:DNA
L1ME22:L1:LINE
Tigger3b:ToMar-Tigger:DNA
Charlie19a:hAT-Charlie:DNA
Tigger3a:ToMar-Tigger:DNA
AluYb9:Alu:SINE
L1ME2:L1:LINE
L1ME3G:L1:LINE
L1MEc:L1:LINE
L1MEd:L1:LINE
MER57-int:ERV1:LTR
L1MB4:L1:LINE
OlbhAT1:hAT-Ac:DNA
MER5A:hAT-Charlie:DNA
AluJr4:Alu:SINE
AluSx3:Alu:SINE
AluSg:Alu:SINE
L2:L2:LINE
L1ME4a:L1:LINE
L2c:L2:LINE
AluSx4:Alu:SINE
Charlie8:hAT-Charlie:DNA
MIRb:MIR:SINE



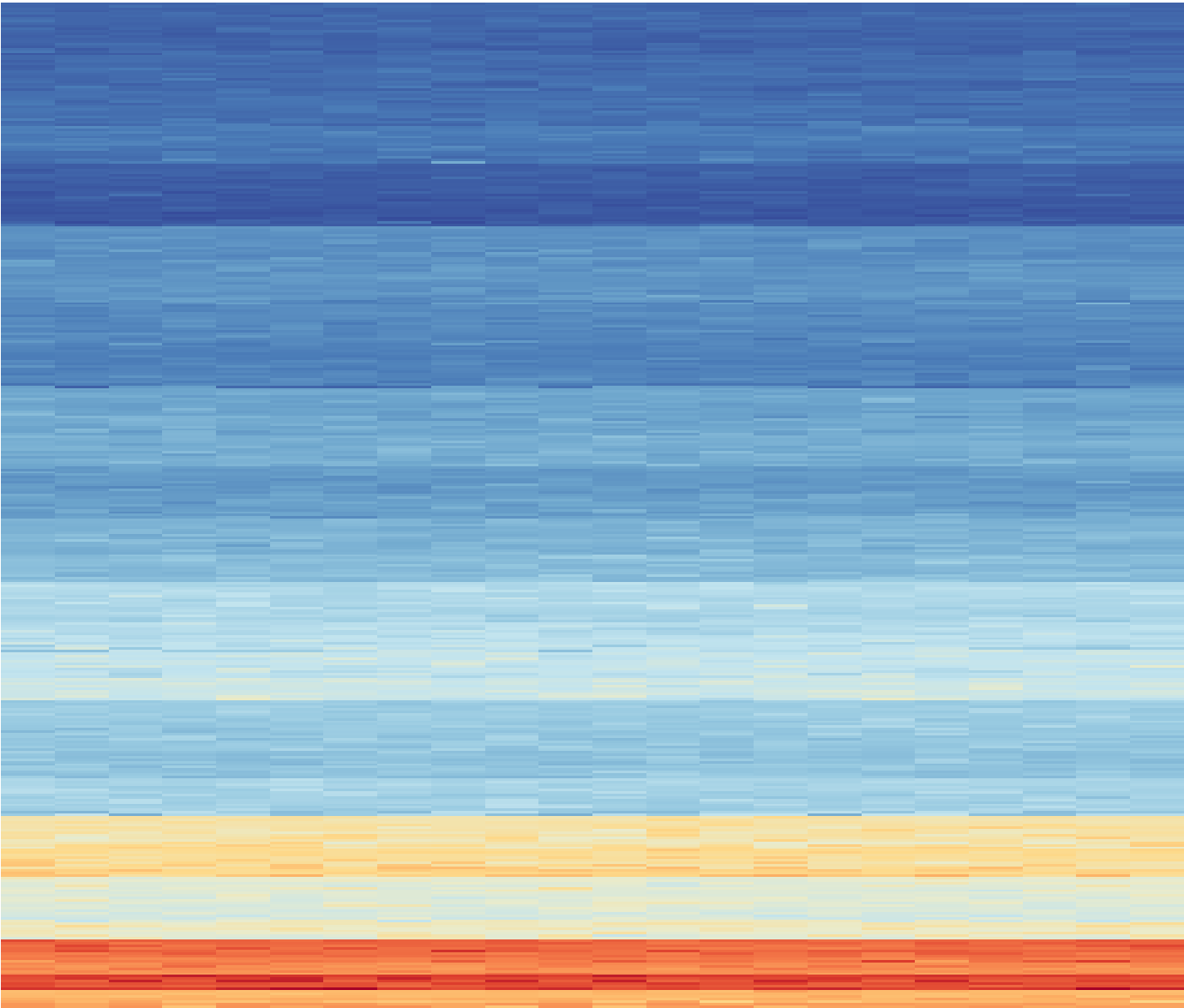
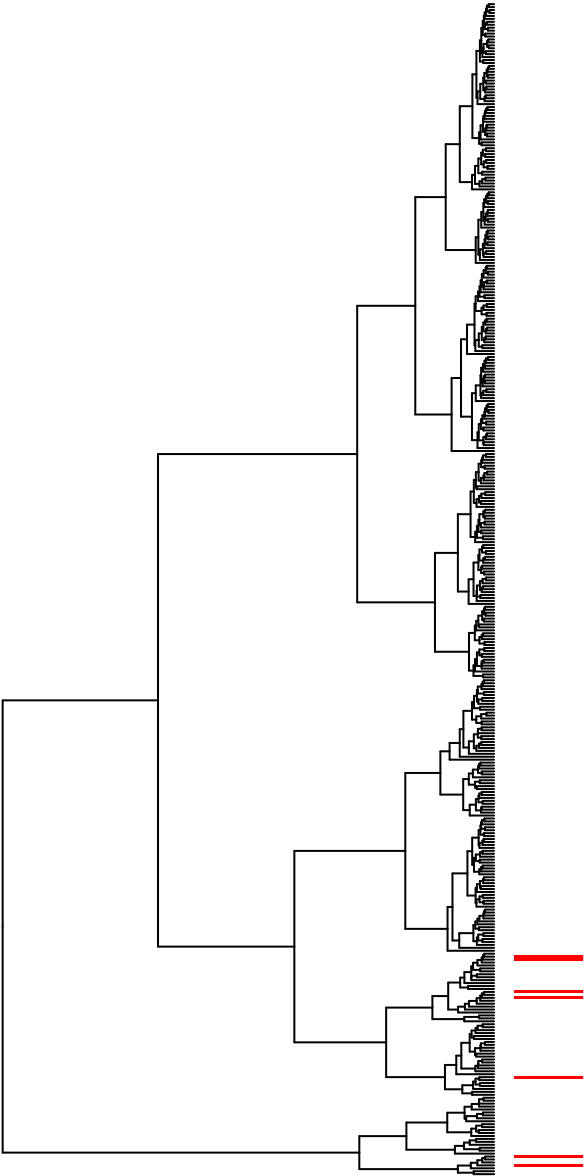
MLT1J2:ERV1-MaLR:LTR
MLT1F2:ERV1-MaLR:LTR
HAL1b:L1:LINE
HERVK9-int:ERV1:LTR
L1PA17:L1:LINE
MLT1O:ERV1-MaLR:LTR
AluYm1:Alu:SINE
MER102c:hAT-Charlie:DNA
MamRep137:ToMar-Tigger:DNA
MADE1:ToMar-Mariner:DNA
Tigger1a_Art:ToMar-Tigger:DNA
ERV1-E-int:ERV1:LTR
HERVE-int:ERV1:LTR
Tigger20a:ToMar-Tigger:DNA
Tigger2:ToMar-Tigger:DNA
Penelope1_Vert:Penelope:LINE
Charlie1b:hAT-Charlie:DNA
L4_C_Mam:RTE-X:LINE
L1ME3B:L1:LINE
L1MD3:L1:LINE
L1ME2z:L1:LINE
L1MA7:L1:LINE
MLT2B4:ERV1:LTR
MER1A:hAT-Charlie:DNA
L1MA6:L1:LINE
MER44B:ToMar-Tigger:DNA
X7A_LINE:CR1:LINE
MER4E:ERV1:LTR
MER65A:ERV1:LTR
MER51A:ERV1:LTR
Tigger3c:ToMar-Tigger:DNA
Zaphod:hAT-Tip100:DNA
Helitron2Na_Mam:Helitron:RC?
Charlie29a:hAT-Charlie:DNA
Charlie15b:hAT-Charlie:DNA
HERVH48-int:ERV1:LTR
Tigger12c:ToMar-Tigger:DNA
ERV3-16A3_LTR:ERV1:LTR
UCON80_AMi:UCON80_AMi:Unknown
L1MEj:L1:LINE
MLT2B3:ERV1:LTR
MER5C:hAT-Charlie:DNA
L1MEb:L1:LINE
LTR67B:ERV1:LTR
Charlie7:hAT-Charlie:DNA
Tigger5b:ToMar-Tigger:DNA
L1ME5:L1:LINE
MER81:hAT-Blackjack:DNA
HSMAR2:ToMar-Mariner:DNA
Charlie24:hAT-Charlie:DNA
MER45A:hAT-Tip100:DNA
MER4-int:ERV1:LTR
MamRep1879:hAT-Tip100:DNA
Tigger4b:ToMar-Tigger:DNA
L1PA6:L1:LINE
MER58b:hAT-Charlie:DNA
THE1B:ERV1-MaLR:LTR
MLT1J:ERV1-MaLR:LTR
HAL1ME:L1:LINE
L1PA3:L1:LINE
MSR1:Satellite:Satellite
L1M2:L1:LINE
L1MB5:L1:LINE
L3b:CR1:LINE
L1PA4:L1:LINE
L1ME2:L1:LINE
LTR12C:ERV1:LTR
MER57-int:ERV1:LTR
MSTA:ERV1-MaLR:LTR
L1PA10:L1:LINE
L1MB2:L1:LINE
L1HS:L1:LINE
FLAM_A:Alu:SINE
L2:L2:LINE
L3:CR1:LINE
L2c:L2:LINE
AluJr:Alu:SINE
AluSp:Alu:SINE
MIRb:MIR:SINE



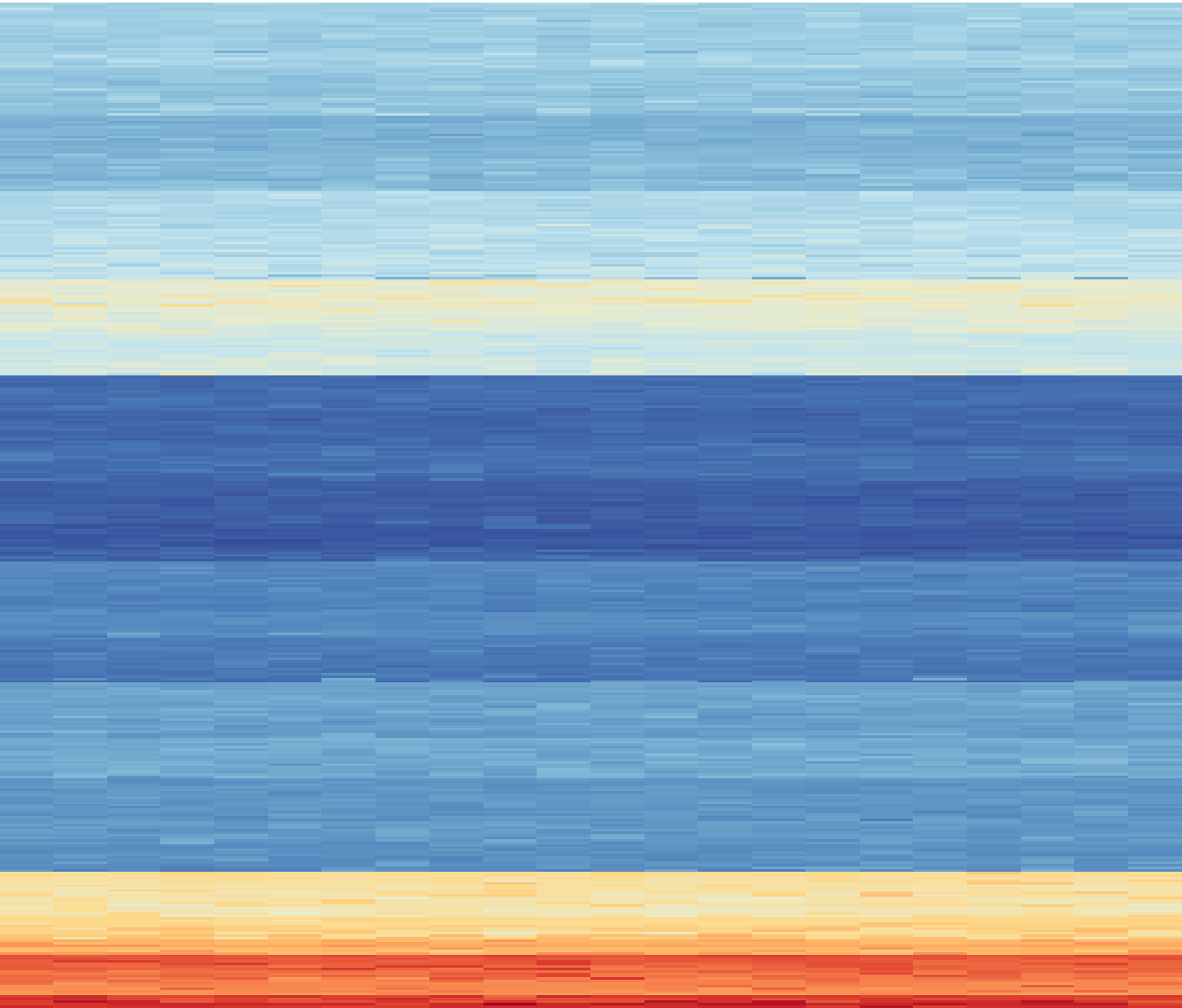
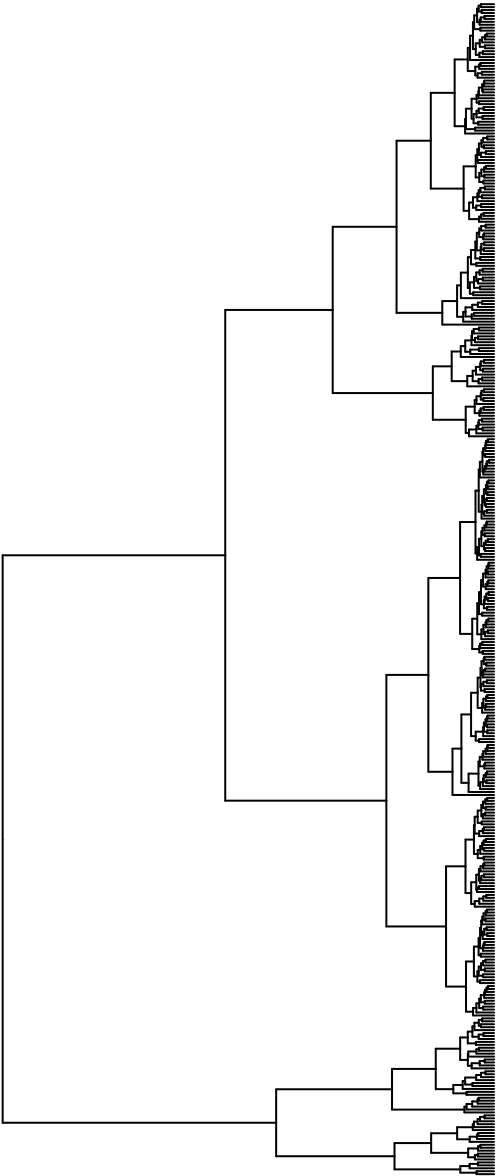
MER44A:TcMar-Tigger:DNA
BLACKJACK:hAT-Blackjack:DNA
MSTD:ERV1-MaLR:LTR
MLT1O:ERV1-MaLR:LTR
MER47A:TcMar-Tigger:DNA
AluYm1:Alu:SINE
L1ME3F:L1:LINE
Tigger7:TcMar-Tigger:DNA
MADE2:TcMar-Mariner:DNA
Charlie15a:hAT-Charlie:DNA
SVA_B:SVA:Retroposon
L1MCc:L1:LINE
LTR37-int:ERV1:LTR
Tigger1a_Art:TcMar-Tigger:DNA
Alu:Alu:SINE
L1M7:L1:LINE
Charlie1b:hAT-Charlie:DNA
SVA_D:SVA:Retroposon
L1MB1:L1:LINE
AluSg4:Alu:SINE
THE1D:ERV1-MaLR:LTR
L1PA17:L1:LINE
MSTB:ERV1-MaLR:LTR
Tigger13a:TcMar-Tigger:DNA
L1MA5:L1:LINE
ERV3-16A3_I-int:ERV1:LTR
X6B_LINE:CR1:LINE
L1P2:L1:LINE
L1ME3C:L1:LINE
L1ME1:L1:LINE
MER50:ERV1:LTR
MER65-int:ERV1:LTR
Charlie24:hAT-Charlie:DNA
MER113a:hAT-Charlie:DNA
L1MEg2:L1:LINE
Mam_R4:Dong-R4:LINE
MER4E:ERV1:LTR
Helitron2Na_Mam:Helitron:RC?
Charlie15b:hAT-Charlie:DNA
Charlie13a:hAT-Charlie:DNA
HERVH48-int:ERV1:LTR
MER39:ERV1:LTR
LTR71B:ERV1:LTR
THE1D-int:ERV1-MaLR:LTR
THE1C-int:ERV1-MaLR:LTR
MER61F:ERV1:LTR
MER119:hAT-Charlie:DNA
Tigger16b:TcMar-Tigger:DNA
Cheshire:hAT-Charlie:DNA
MER5C:hAT-Charlie:DNA
L1MA5A:L1:LINE
L1MEg:L1:LINE
AluSg7:Alu:SINE
MER103C:hAT-Charlie:DNA
THE1B:ERV1-MaLR:LTR
MER2:TcMar-Tigger:DNA
L1MA3:L1:LINE
MER1B:hAT-Charlie:DNA
L1PA2:L1:LINE
MLT1H:ERV1-MaLR:LTR
L1MA7:L1:LINE
AluYb9:Alu:SINE
MLT1K:ERV1-MaLR:LTR
L1MA9:L1:LINE
L1ME2:L1:LINE
L1ME3A:L1:LINE
L1PA4:L1:LINE
MER20:hAT-Charlie:DNA
LTR12C:ERV1:LTR
L1MB3:L1:LINE
L1MB2:L1:LINE
L1PA7:L1:LINE
L1MB7:L1:LINE
AluSc:Alu:SINE
AluSx:Alu:SINE
AluJo:Alu:SINE
AluSp:Alu:SINE
MER11B:ERV1:LTR
MIR:MIR:SINE
AluSx1:Alu:SINE



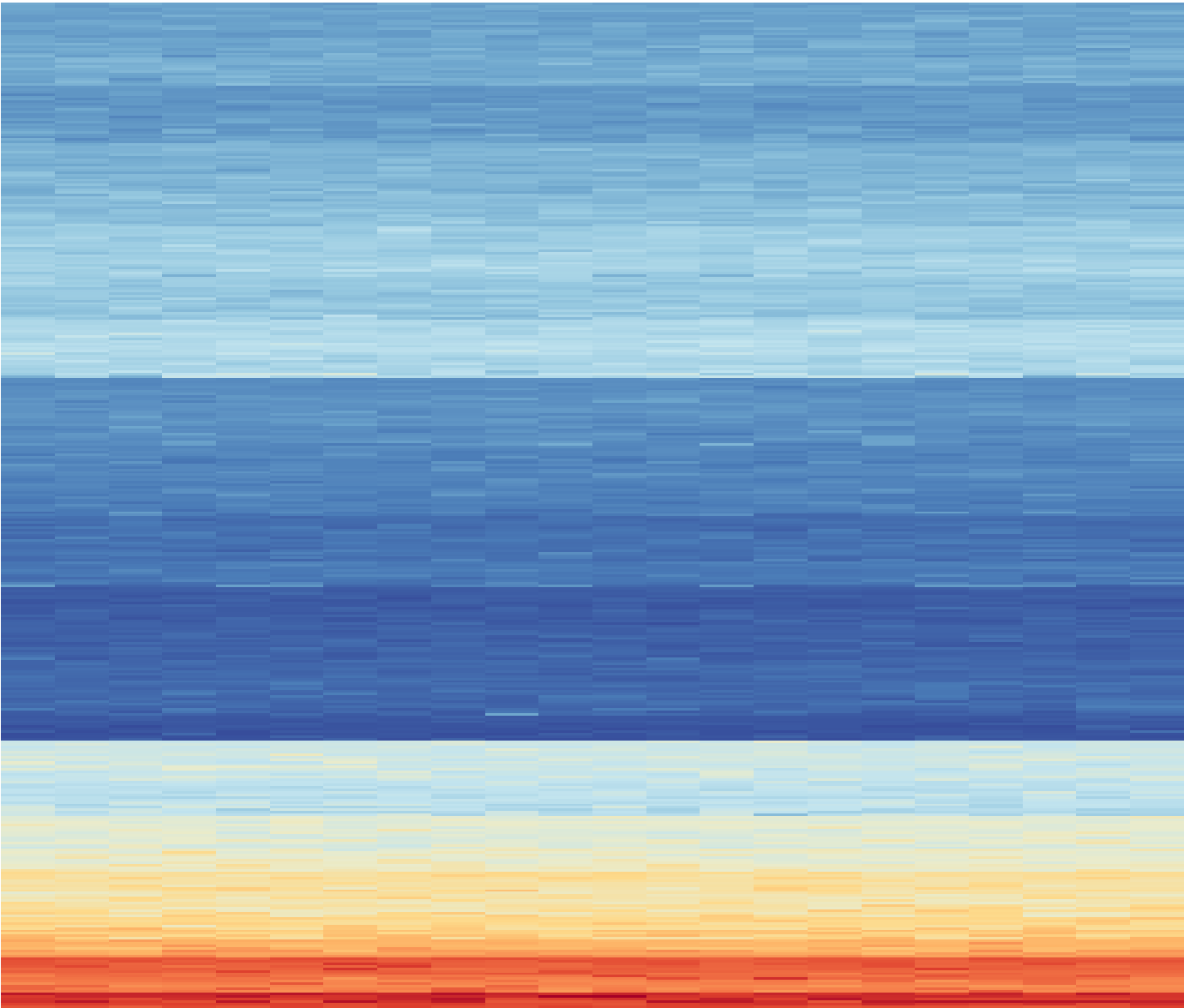
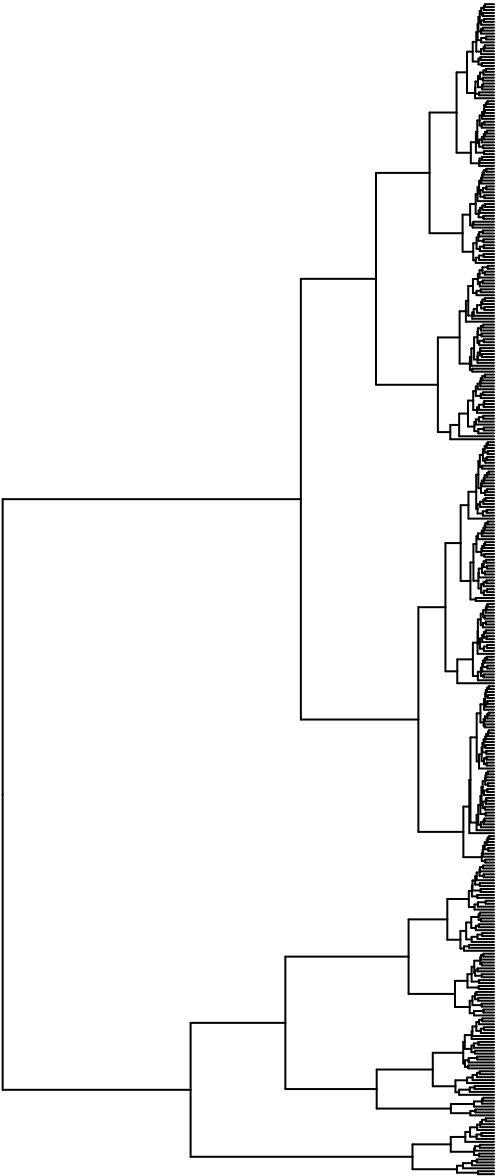
L1ME3D:L1:LINE
Charlie15a:hAT-Charlie:DNA
MLT1G:ERV1-MaLR:LTR
MLT1F2:ERV1-MaLR:LTR
Plat_L3:CR1:LINE
MER34C2:ERV1:LTR
AluYc:Alu:SINE
HERVK9-int:ERV1:LTR
MER31A:ERV1:LTR
MER91B:hAT-Tip100:DNA
L1PA8A:L1:LINE
L1ME5:L1:LINE
MADE1:TcMar-Mariner:DNA
MADE2:TcMar-Mariner:DNA
MLT1F:ERV1-MaLR:LTR
L1P3:L1:LINE
MLT1A1:ERV1-MaLR:LTR
L1PREC2:L1:LINE
L1PA8:L1:LINE
MER102b:hAT-Charlie:DNA
L1MA7:L1:LINE
MER1B:hAT-Charlie:DNA
MLT1H:ERV1-MaLR:LTR
MER21A:ERV1:LTR
L1MA5:L1:LINE
MLT1L:ERV1-MaLR:LTR
LTR79:ERV1:LTR
Tigger4b:TcMar-Tigger:DNA
L1PA2:L1:LINE
L1MEg1:L1:LINE
L1MC2:L1:LINE
Charlie4z:hAT-Charlie:DNA
L1MA4A:L1:LINE
AluYb9:Alu:SINE
X9_LINE:L1:LINE
L1PA5:L1:LINE
MLT1A0:ERV1-MaLR:LTR
L1ME3Cz:L1:LINE
Charlie7:hAT-Charlie:DNA
HERVL-int:ERV1:LTR
LTR37-int:ERV1:LTR
L1ME3C:L1:LINE
LTR78:ERV1:LTR
Charlie24:hAT-Charlie:DNA
L1P2:L1:LINE
MER2B:TcMar-Tigger:DNA
MamRep605:LTR:LTR?
Charlie9:hAT-Charlie:DNA
MER65-int:ERV1:LTR
MLT1E1A:ERV1-MaLR:LTR
MER115:hAT-Tip100:DNA
MER65A:ERV1:LTR
MLT1J1:ERV1-MaLR:LTR
MER96B:hAT-Tip100:DNA
Zaphod:hAT-Tip100:DNA
MER106A:hAT-Charlie:DNA
LTR49-int:ERV1:LTR
Tigger12c:TcMar-Tigger:DNA
MER6:TcMar-Tigger:DNA
Charlie13a:hAT-Charlie:DNA
MER119:hAT-Charlie:DNA
LTR19A:ERV1:LTR
L1MEb:L1:LINE
MER31B:ERV1:LTR
Charlie2a:hAT-Charlie:DNA
L1ME3G:L1:LINE
MLT1D:ERV1-MaLR:LTR
MER57-int:ERV1:LTR
LTR12C:ERV1:LTR
L1ME4b:L1:LINE
L1PA10:L1:LINE
L1MC5:L1:LINE
MER5A1:hAT-Charlie:DNA
AluS26:Alu:SINE
L1MC5a:L1:LINE
MIRc:MIR:SINE
AluJb:Alu:SINE
Charlie8:hAT-Charlie:DNA
MIR:MIR:SINE
MIRb:MIR:SINE



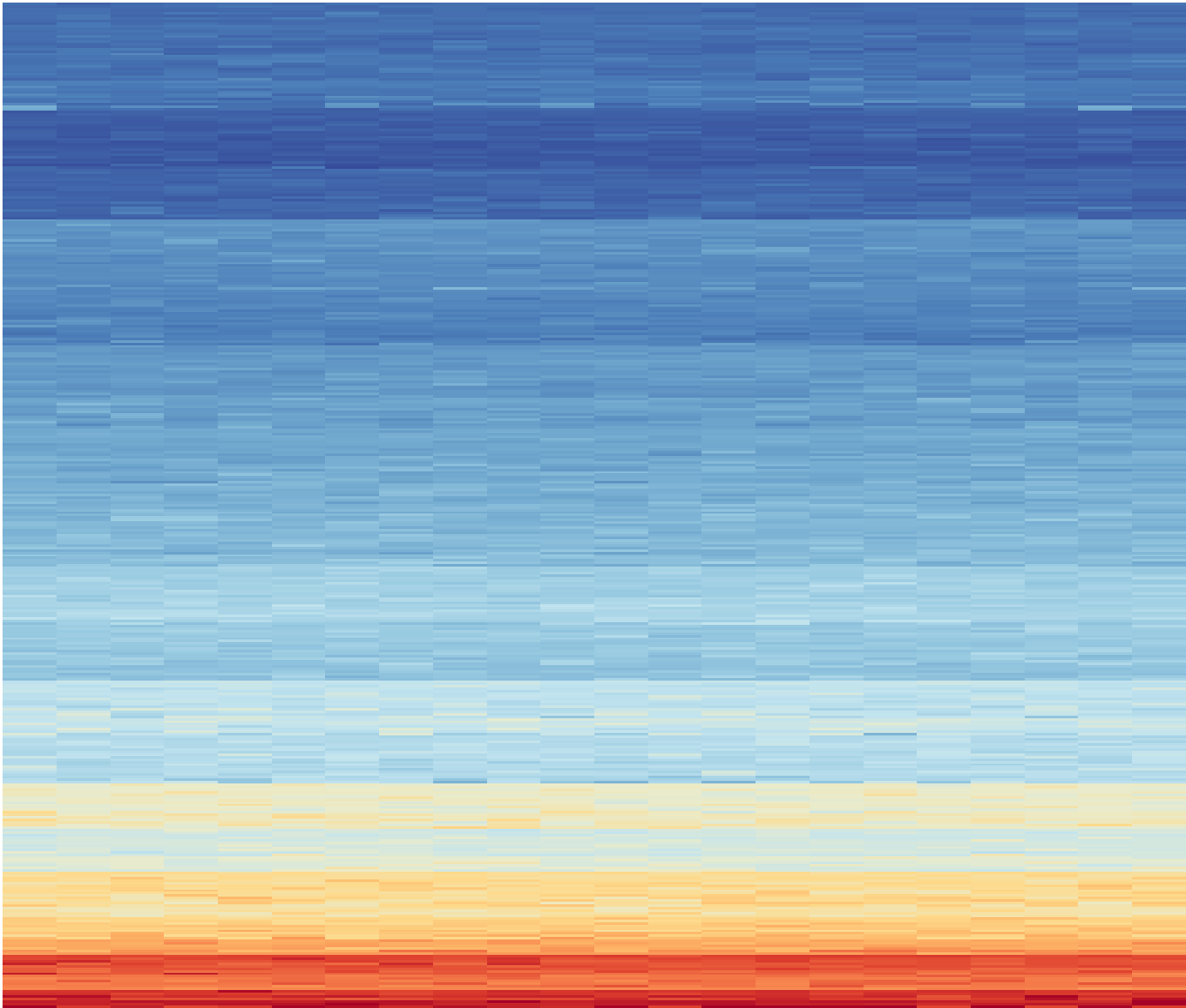
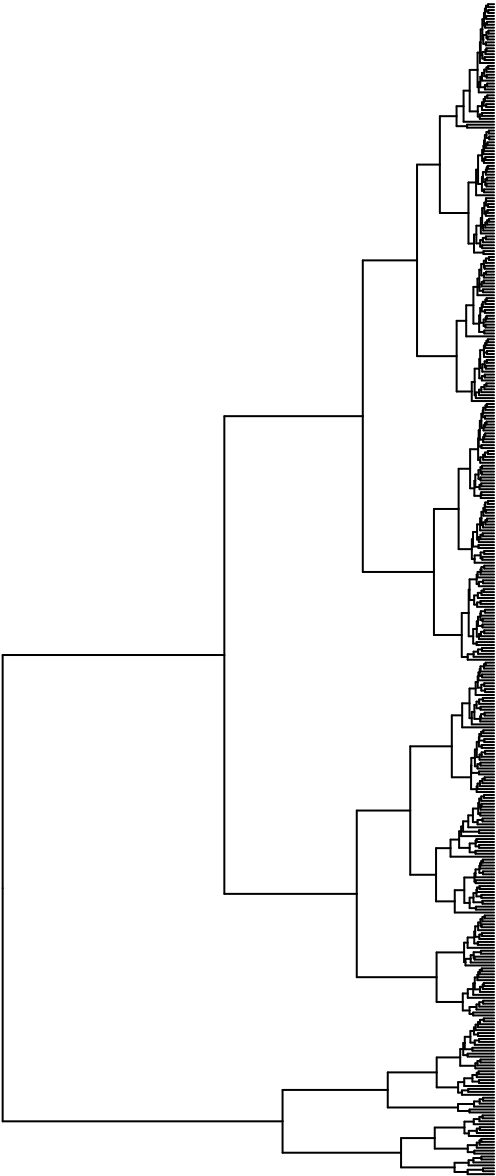
MLT1G3:ERV1-MaLR:LTR
MER106A:hAT-Charlie:DNA
Tigger12c:TcMar-Tigger:DNA
L1MEj:L1:LINE
MER39:ERV1:LTR
LTR33A:ERV1:LTR
X6A_LINE:CR1:LINE
MER63B:hAT-Blackjack:DNA
Zaphod:hAT-Tip100:DNA
MLT1J1:ERV1-MaLR:LTR
MamRep605:LTR:LTR?
Charlie15b:hAT-Charlie:DNA
MER65-int:ERV1:LTR
LTR19A:ERV1:LTR
THE1C-int:ERV1-MaLR:LTR
Kang92_a:TcMar-Tc2:DNA
MER5C:hAT-Charlie:DNA
UCON80_AMi:UCON80_AMi:Unknown
L1PA14:L1:LINE
MSTB1:ERV1-MaLR:LTR
L1P4:L1:LINE
Alu:Alu:SINE
SVA_B:SVA:Retroposon
L1M6:L1:LINE
ERV1-B4-int:ERV1:LTR
MER8:TcMar-Tigger:DNA
HAL1M8:L1:LINE
L1M4a1:L1:LINE
MER113a:hAT-Charlie:DNA
MLT1E2:ERV1-MaLR:LTR
MLT1G:ERV1-MaLR:LTR
L1ME3F:L1:LINE
MER102c:hAT-Charlie:DNA
MER21B:ERV1:LTR
MLT1J2:ERV1-MaLR:LTR
Tigger17a:TcMar-Tigger:DNA
MER34C2:ERV1:LTR
Tigger20a:TcMar-Tigger:DNA
ERV1-E-int:ERV1:LTR
L1MA1:L1:LINE
MER45C:hAT-Tip100:DNA
MER53:hAT:DNA
X7A_LINE:CR1:LINE
L1MA10:L1:LINE
Tigger13a:TcMar-Tigger:DNA
L1MA5:L1:LINE
MER3:hAT-Charlie:DNA
Charlie1a:hAT-Charlie:DNA
Tigger19a:TcMar-Tigger:DNA
AluSc5:Alu:SINE
L1MC3:L1:LINE
L1MA9:L1:LINE
L3b:CR1:LINE
L1MC4a:L1:LINE
L1MD2:L1:LINE
Tigger3a:TcMar-Tigger:DNA
MLT1H:ERV1-MaLR:LTR
L1MD3:L1:LINE
L1MB1:L1:LINE
Tigger2a:TcMar-Tigger:DNA
L1PREC2:L1:LINE
Tigger3b:TcMar-Tigger:DNA
L1MA2:L1:LINE
L1MA8:L1:LINE
MamRTE1:RTE-Bo.B:LINE
L1ME4b:L1:LINE
AluYe5:Alu:SINE
AluX3:Alu:SINE
AluYa5:Alu:SINE
AluSc8:Alu:SINE
MLT1C:ERV1-MaLR:LTR
Tigger1:TcMar-Tigger:DNA
L1MC1:L1:LINE
L1MB4:L1:LINE
MIRc:MIR:SINE
L2c:L2:LINE
AluY:Alu:SINE
AluX1:Alu:SINE
L2:L2:LINE
FLAM_C:Alu:SINE



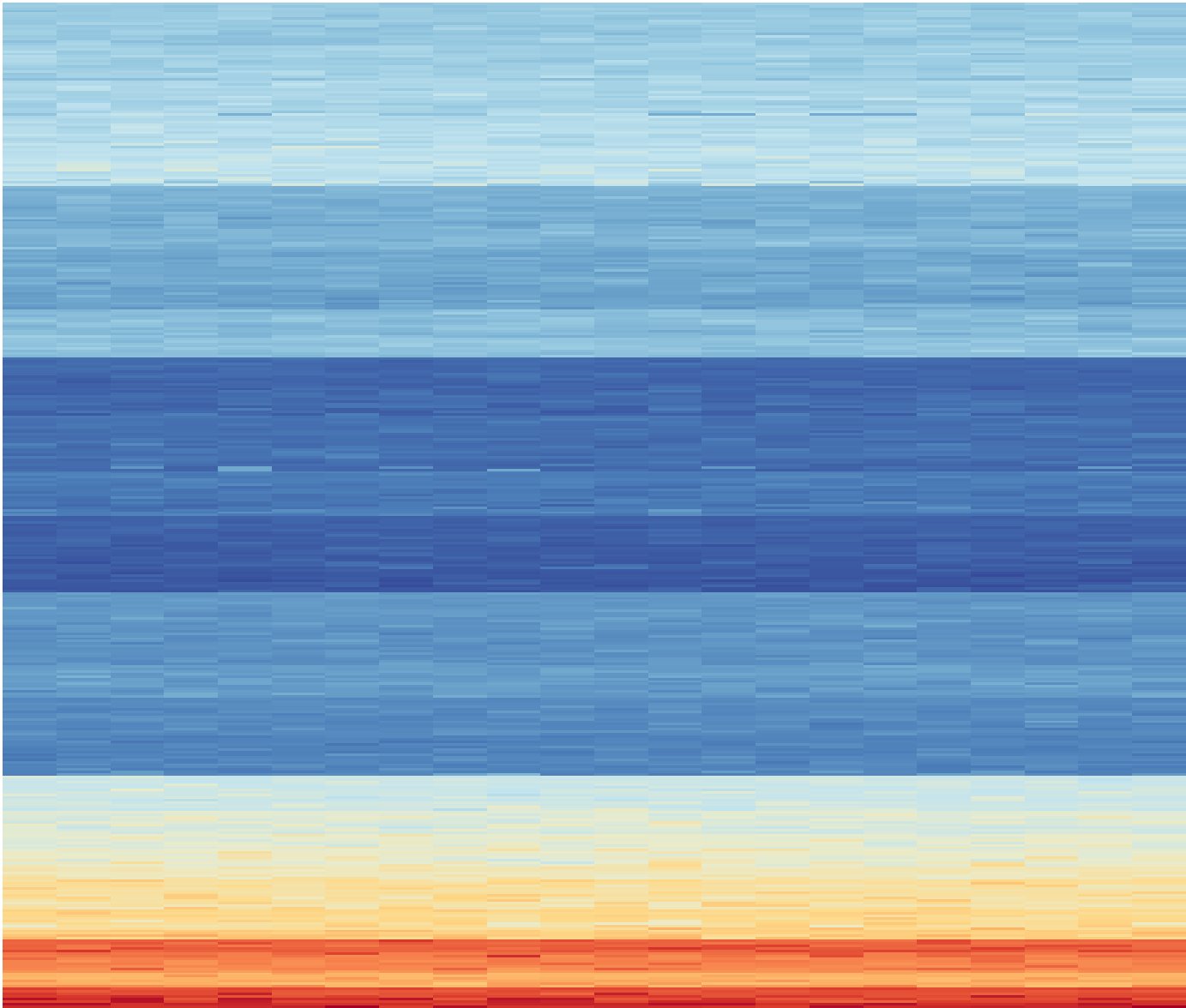
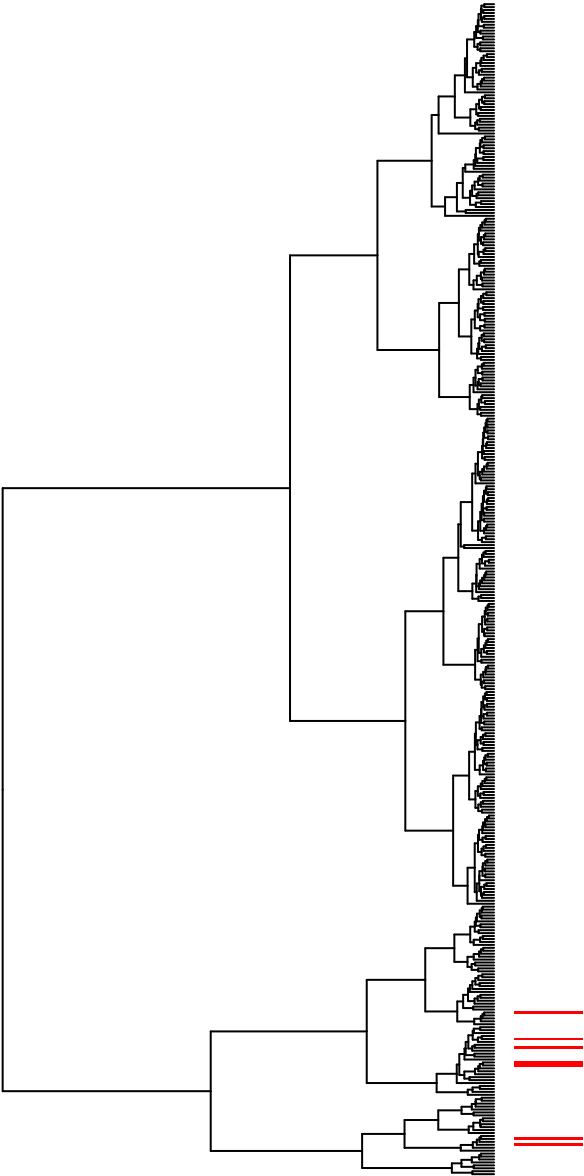
Tigger19b:ToMar-Tigger:DNA
L1MA7:L1:LINE
L1MD3:L1:LINE
HERVH-int:ERV1:LTR
MER112:hAT-Charlie:DNA
MamTip2:hAT-Tip100:DNA
L4_C_Mam:RTE-X:LINE
Tigger15a:ToMar-Tigger:DNA
Tigger4a:ToMar-Tigger:DNA
Plat_L3:CR1:LINE
MSTD:ERVL-MaLR:LTR
MER117:hAT-Charlie:DNA
L1MA5:L1:LINE
MLT1H1:ERVL-MaLR:LTR
L1ME3E:L1:LINE
L1PB4:L1:LINE
AluSq7:Alu:SINE
MER33:hAT-Charlie:DNA
L1MEfL1:LINE
Charlie4z:hAT-Charlie:DNA
L1PA3:L1:LINE
LTR2:ERV1:LTR
MER20:hAT-Charlie:DNA
L1MB8:L1:LINE
L1ME4c:L1:LINE
MLT1D:ERVL-MaLR:LTR
L1MEc:L1:LINE
MLT1A0:ERVL-MaLR:LTR
MSR1:Satellite:Satellite
MER4E:ERV1:LTR
X6A_L1:LINE:CR1:LINE
Tigger3c:ToMar-Tigger:DNA
LTR52:ERVL:LTR
MLT2A2:ERVL:LTR
L1PBa:L1:LINE
MLT1E1A:ERVL-MaLR:LTR
Zaphod:hAT-Tip100:DNA
Mam_R4:Dong-R4:LINE
MER44C:ToMar-Tigger:DNA
MER65C:ERV1:LTR
MER119:hAT-Charlie:DNA
hAT-N1_Mam:hAT-Tip100:DNA
Tigger14a:ToMar-Tigger:DNA
Tigger16b:ToMar-Tigger:DNA
X6B_L1:LINE:CR1:LINE
MLT1E2:ERVL-MaLR:LTR
HSMAR2:ToMar-Mariner:DNA
MER113A:hAT-Charlie:DNA
ERVL-B4-int:ERVL:LTR
Tigger5b:ToMar-Tigger:DNA
Charlie9:hAT-Charlie:DNA
MSTA-int:ERVL-MaLR:LTR
Helitron2Na_Mam:Helitron:RC?
MER65-int:ERV1:LTR
MLT1G:ERVL-MaLR:LTR
MER45C:hAT-Tip100:DNA
L1MA1:L1:LINE
Tigger2:ToMar-Tigger:DNA
L1P1:L1:LINE
MLT1F2:ERVL-MaLR:LTR
MER21B:ERVL:LTR
MER31A:ERV1:LTR
L1PA14:L1:LINE
MLT1H2:ERVL-MaLR:LTR
Tigger1a_Art:ToMar-Tigger:DNA
HERVE-int:ERV1:LTR
MADE1:ToMar-Mariner:DNA
Charlie7:hAT-Charlie:DNA
HERVL-int:ERVL:LTR
L1MC5:L1:LINE
L1MB2:L1:LINE
AluY65:Alu:SINE
AluSc:Alu:SINE
FLAM_A:Alu:SINE
L2:L2:LINE
L3:CR1:LINE
L2c:L2:LINE
AluJo:Alu:SINE
AluSp:Alu:SINE
MIRb:MIR:SINE



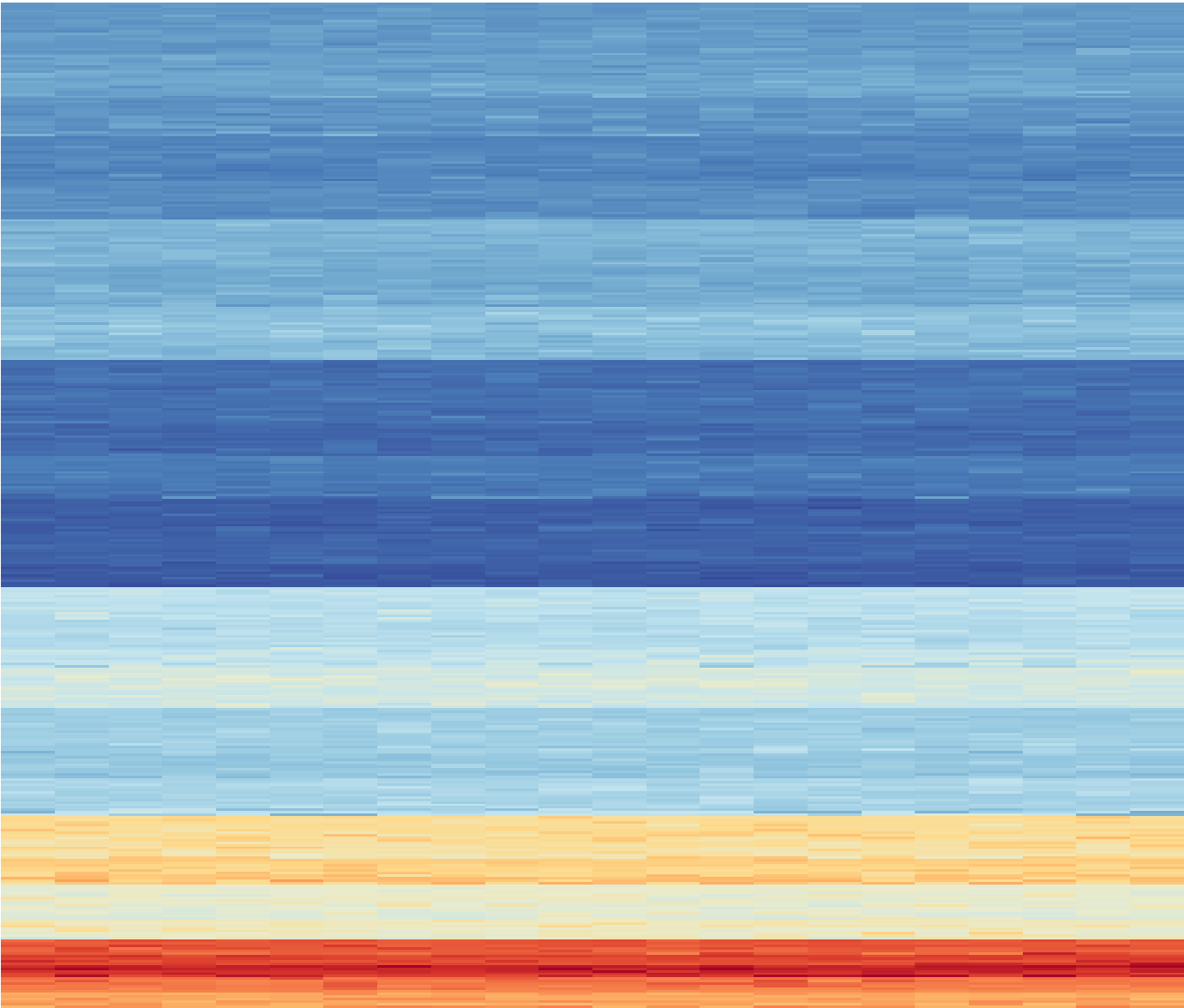
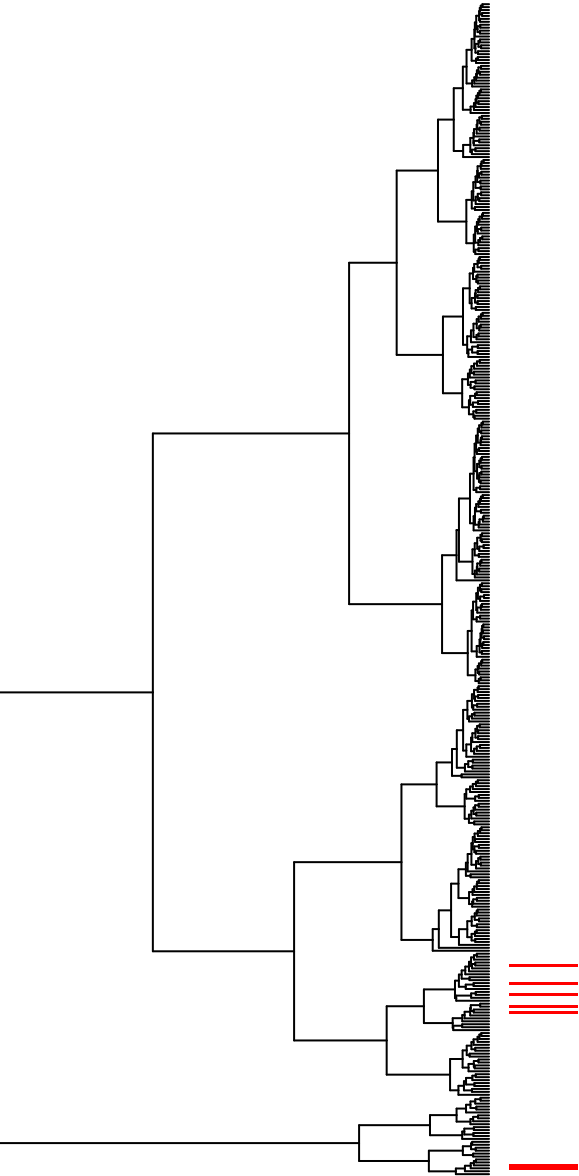
MER102c:hAT-Charlie:DNA
MER113:hAT-Charlie:DNA
MamRep38:hAT:DNA
MER47A:TcMar-Tigger:DNA
MLT1J2:ERV1-MaLR:LTR
MLT1F2:ERV1-MaLR:LTR
SVA_B:SVA:Retroposon
MamRep137:TcMar-Tigger:DNA
Tigger20a:TcMar-Tigger:DNA
Charlie1b:hAT-Charlie:DNA
MER4A1_1:ERV1:LTR
MER117:hAT-Charlie:DNA
THE1C:ERV1-MaLR:LTR
L1ME3E:L1:LINE
L1M4b:L1:LINE
L1MAS:L1:LINE
MER1A:hAT-Charlie:DNA
LTR79:ERV1:LTR
Tigger19b:TcMar-Tigger:DNA
L1ME3B:L1:LINE
MLT2D:ERV1:LTR
Tigger3a:TcMar-Tigger:DNA
MamTip2:hAT-Tip100:DNA
L4_C_Mam:RTE-X:LINE
L1MA6:L1:LINE
L1MEg:L1:LINE
L1PA2:L1:LINE
AluSc5:Alu:SINE
L1MA2L1:LINE
UCON132b:hAT-Tip100:DNA
L1ME3C:L1:LINE
L1ME5:L1:LINE
MLT2B1:ERV1:LTR
L1MEi:L1:LINE
L1PB2:L1:LINE
HAL1M8:L1:LINE
Tigger5b:TcMar-Tigger:DNA
MLT2A1:ERV1:LTR
Tigger16a:TcMar-Tigger:DNA
MER105:hAT-Charlie:DNA
MER65-int:ERV1:LTR
MER63B:hAT-Blackjack:DNA
LTR16A:ERV1:LTR
Charlie29a:hAT-Charlie:DNA
MER41A:ERV1:LTR
Tigger4:TcMar-Tigger:DNA
MER74B:ERV1:LTR
Tigger14a:TcMar-Tigger:DNA
MLT1N2:ERV1-MaLR:LTR
LTR16A2:ERV1:LTR
MER6:TcMar-Tigger:DNA
THE1D-int:ERV1-MaLR:LTR
MER4E:ERV1:LTR
MLT2B3:ERV1:LTR
Tigger2b_Pri:TcMar-Tigger:DNA
MER6A:TcMar-Tigger:DNA
Cheshire:hAT-Charlie:DNA
MER31B:ERV1:LTR
MLT1K:ERV1-MaLR:LTR
MER21C:ERV1:LTR
L1MEd:L1:LINE
MER2:TcMar-Tigger:DNA
L1ME3Cz:L1:LINE
HAL1ME:L1:LINE
MLT1B:ERV1-MaLR:LTR
L1M4:L1:LINE
Tigger1:TcMar-Tigger:DNA
7SK:RNA:RNA
L1MB4:L1:LINE
MamRTE1:RTE-Bo.B:LINE
MSTA:ERV1-MaLR:LTR
L1ME1:L1:LINE
AluSc:Alu:SINE
L1MC5a:L1:LINE
AluSq2:Alu:SINE
AluSp:Alu:SINE
L2c:L2:LINE
AluY:Alu:SINE
AluSq:Alu:SINE
L3:CR1:LINE



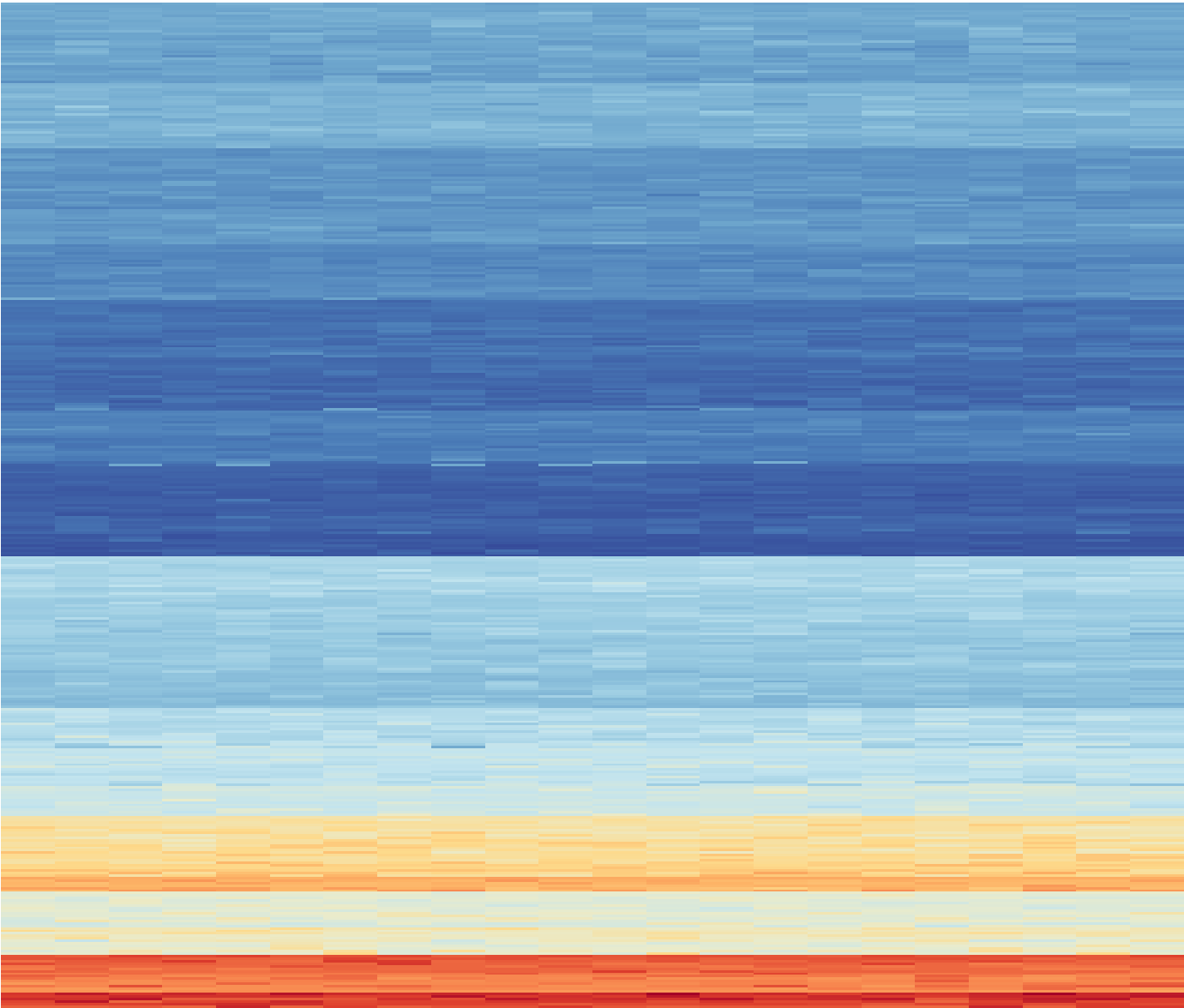
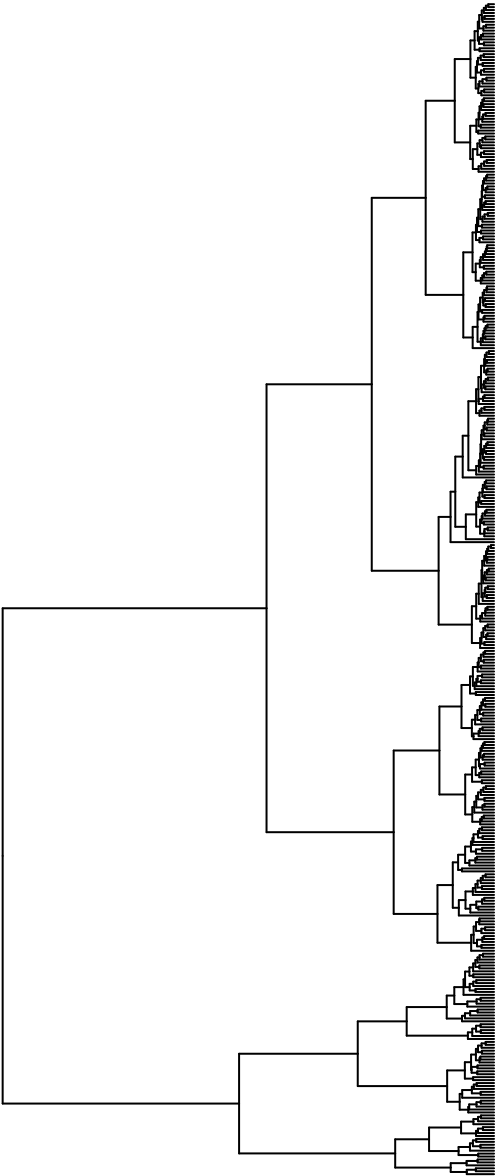
Charlie13a:hAT-Charlie:DNA
MER65A:ERV1:LTR
X6A_LINE:CR1:LINE
MER106A:hAT-Charlie:DNA
MLT1E1A:ERV1-MaLR:LTR
Charlie5:hAT-Charlie:DNA
MamRep605:LTR:LTR?
Helitron2Na_Mam:Helitron:RC?
LTR13:ERV1:LTR
Cheshire:hAT-Charlie:DNA
ERV3-16A3_LTR:ERV1:LTR
hAT-N1_Mam:hAT-Tip100:DNA
Charlie2a:hAT-Charlie:DNA
MER6:TcMar-Tigger:DNA
LTR16A2:ERV1:LTR
UCON80_AMi:UCON80_AMi:Unknown
MLT1H-int:ERV1-MaLR:LTR
L1ME5:L1:LINE
Charlie7:hAT-Charlie:DNA
MSTB1:ERV1-MaLR:LTR
HSMAR2:TcMar-Mariner:DNA
MER49:ERV1:LTR
Charlie10:hAT-Charlie:DNA
Charlie24:hAT-Charlie:DNA
L1P2:L1:LINE
MSTC:ERV1-MaLR:LTR
MSTA-int:ERV1-MaLR:LTR
MER68:ERV1:LTR
L1P3:L1:LINE
AmnSINE1:5S-Deu-L2:SINE
AluSq4:Alu:SINE
Tigger7:TcMar-Tigger:DNA
Charlie1b:hAT-Charlie:DNA
Tigger2:TcMar-Tigger:DNA
AluYm1:Alu:SINE
Charlie4a:hAT-Charlie:DNA
MER58C:hAT-Charlie:DNA
MER21B:ERV1:LTR
MLT1J2:ERV1-MaLR:LTR
MLT1F2:ERV1-MaLR:LTR
L1MCa:L1:LINE
Plat_L3:CR1:LINE
MER21A:ERV1:LTR
MER104:TcMar-Tc2:DNA
X7A_LINE:CR1:LINE
FAM:Alu:SINE
Tigger3a:TcMar-Tigger:DNA
L1MA7:L1:LINE
L1MA8:L1:LINE
LTR33:ERV1:LTR
MamTip2:hAT-Tip100:DNA
HERVH-int:ERV1:LTR
L1MA5:L1:LINE
LTR79:ERV1:LTR
MLT1A:ERV1-MaLR:LTR
Charlie1a:hAT-Charlie:DNA
LTR2:ERV1:LTR
L1ME3Cz:L1:LINE
Tigger4b:TcMar-Tigger:DNA
L1MA5A:L1:LINE
Tigger3b:TcMar-Tigger:DNA
L1MD1:L1:LINE
L1ME3G:L1:LINE
MIR1_Amn:MIR:SINE
AluSc8:Alu:SINE
X9_LINE:L1:LINE
L1M2:L1:LINE
MER21C:ERV1:LTR
L1MC1:L1:LINE
L1ME1:L1:LINE
L1ME4b:L1:LINE
L1PA7:L1:LINE
AluSx3:Alu:SINE
FLAM_A:Alu:SINE
AluS26:Alu:SINE
L2b:L2:LINE
AluY:Alu:SINE
L3:CR1:LINE
AluSx1:Alu:SINE



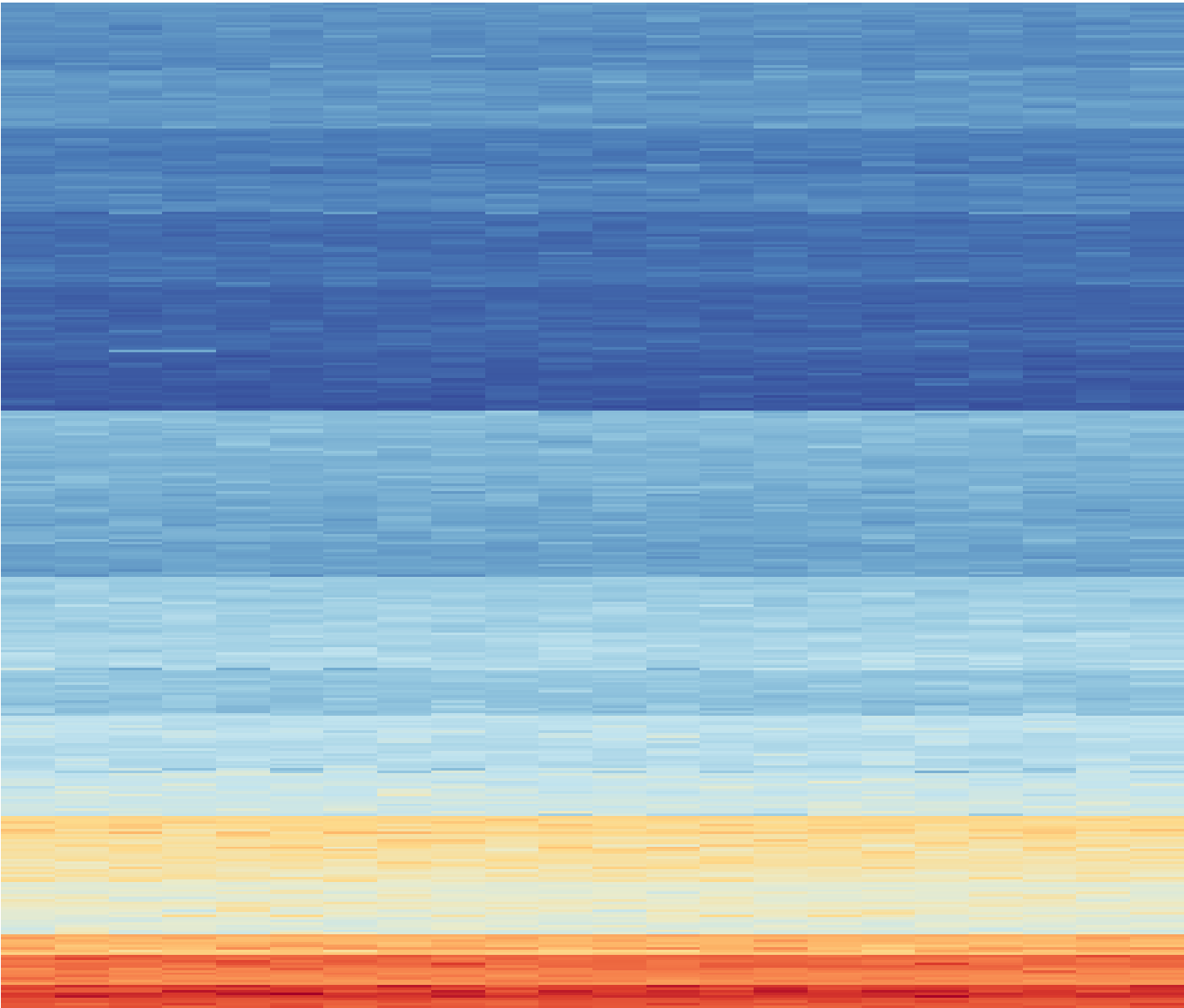
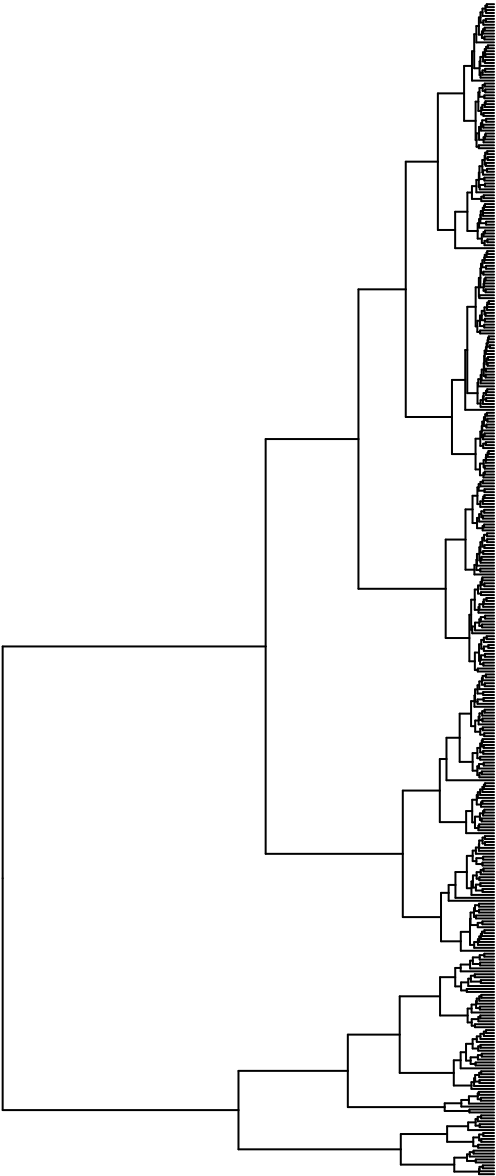
MLT2B4:ERV:LTR
MLT1A1:ERV:L-MaLR:LTR
L4_A_Mam:RTE-X:LINE
MER1B:hAT-Charlie:DNA
L1ME3B:L1:LINE
Tigger3a:TcMar-Tigger:DNA
SVA_F:SVA:Retroposon
Tigger19a:TcMar-Tigger:DNA
L1ME2z:L1:LINE
MLT2D:ERV:LTR
AluSc5:Alu:SINE
THE1B:ERV:L-MaLR:LTR
L1MA5A:L1:LINE
MLT1A:ERV:L-MaLR:LTR
Plat_L3:CR1:LINE
BLACKJACK:hAT-Blackjack:DNA
MER102a:hAT-Charlie:DNA
L1ME3D:L1:LINE
L1MA10:L1:LINE
MLT1G:ERV:L-MaLR:LTR
MER102c:hAT-Charlie:DNA
AluYg6:Alu:SINE
Charlie16a:hAT-Charlie:DNA
Charlie15a:hAT-Charlie:DNA
MER21A:ERV:LTR
L1PA17:L1:LINE
HERVH-int:ERV1:LTR
L1PA12:L1:LINE
Tigger3c:TcMar-Tigger:DNA
MLT2B3:ERV:LTR
MLT1G3:ERV:L-MaLR:LTR
MER4E:ERV1:LTR
MER4D1:ERV1:LTR
MER6A:TcMar-Tigger:DNA
MER63B:hAT-Blackjack:DNA
LTR33A:ERV:LTR
MER51A:ERV1:LTR
AluYh3:Alu:SINE
Charlie1:hAT-Charlie:DNA
Charlie29a:hAT-Charlie:DNA
FordPrefect:hAT-Tip100:DNA
LTR19A:ERV1:LTR
THE1C-int:ERV:L-MaLR:LTR
UCON80_AMi:UCON80_AMi:Unknown
Tigger16b:TcMar-Tigger:DNA
L1MEb:L1:LINE
Kanga2_a:TcMar-Tc2:DNA
SVA_B:SVA:Retroposon
MER68:ERV:LTR
MSTB1:ERV:L-MaLR:LTR
MER34A:ERV1:LTR
L1MCc:L1:LINE
LTR16C:ERV:LTR
L1PA8A:L1:LINE
Tigger1a_Art:TcMar-Tigger:DNA
MER49:ERV1:LTR
Charlie7:hAT-Charlie:DNA
HSMAR2:TcMar-Mariner:DNA
MamRep1879:hAT-Tip100:DNA
MER2B:TcMar-Tigger:DNA
MER113a:hAT-Charlie:DNA
X9_LINE:L1:LINE
MSR1:Satellite:Satellite
L1MD2:L1:LINE
L1ME2:L1:LINE
L1ME3A:L1:LINE
L1PA4:L1:LINE
MIR1_Amn:MIR:SINE
L1MB3:L1:LINE
L1ME1:L1:LINE
L1MC5:L1:LINE
AluJr4:Alu:SINE
L1MB7:L1:LINE
L1MC5a:L1:LINE
L1M5:L1:LINE
AluSx4:Alu:SINE
Charlie8:hAT-Charlie:DNA
L1ME4a:L1:LINE
MIR:MIR:SINE
MIRb:MIR:SINE



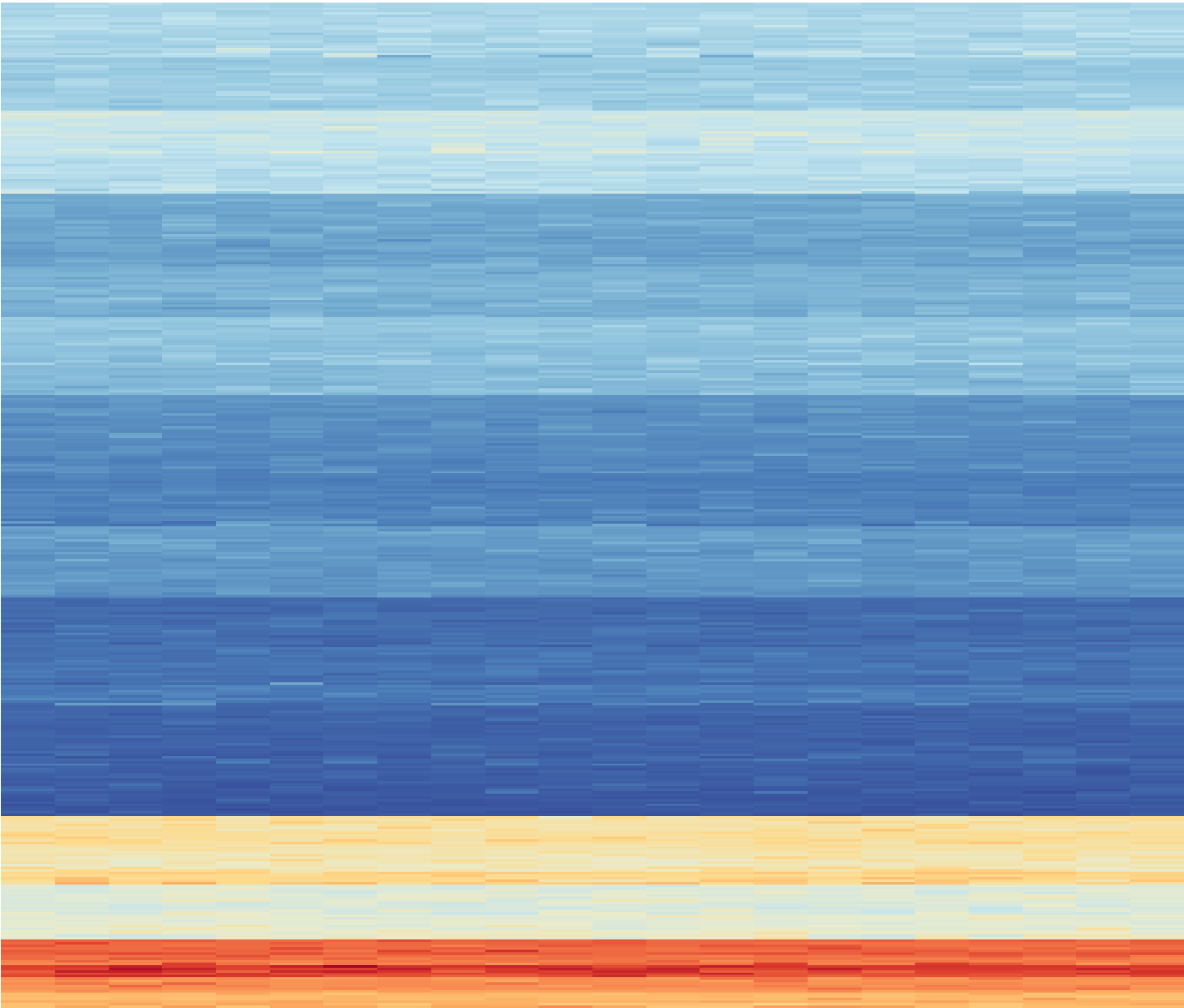
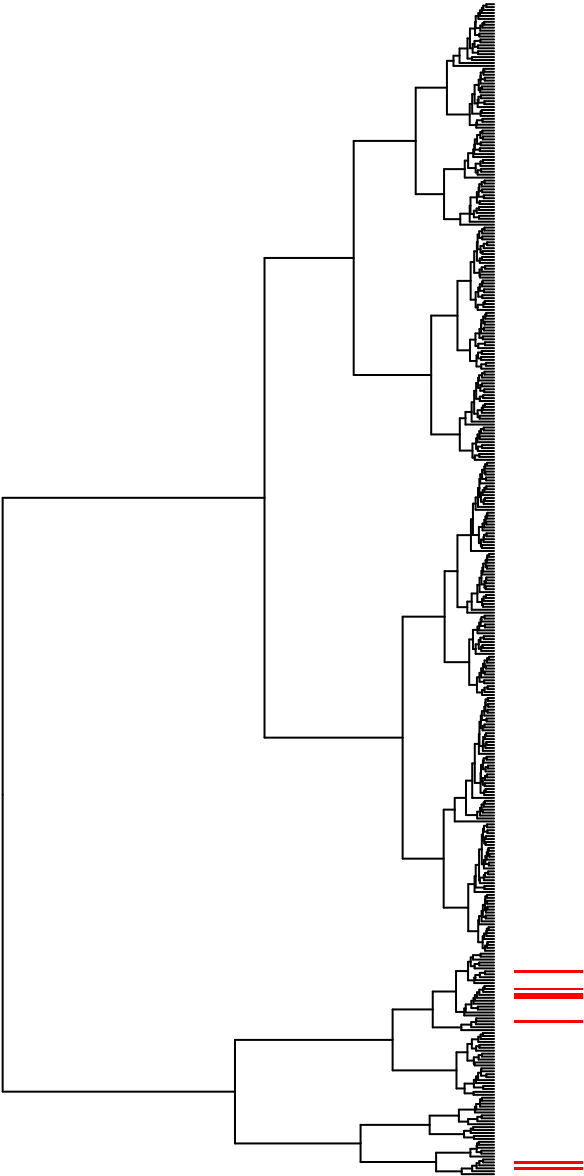
MLT2B1:ERV:LTR
HERVE-int:ERV1:LTR
SVA_E:SVA:Retroposon
MER94:hAT-Blackjack:DNA
Charlie15a:hAT-Charlie:DNA
MER4A1_L:ERV1:LTR
L1MA1:L1:LINE
AluSq4:Alu:SINE
L2-3_Crp:L2:LINE
MER81:hAT-Blackjack:DNA
L1M4a1:L1:LINE
CR1_Mam:CR1:LINE
MER2B:ToMar-Tigger:DNA
MSTC:ERVL-MaLR:LTR
X6B_LINE:CR1:LINE
Ricksha_c:MULE-MuDR:DNA
MER8:ToMar-Tigger:DNA
L1MA10:L1:LINE
MER104:ToMar-Tc2:DNA
MLT1J2:ERVL-MaLR:LTR
Arthur1B:hAT-Tip100:DNA
MER46C:ToMar-Tigger:DNA
MER47A:ToMar-Tigger:DNA
MER21B:ERVL:LTR
MLT1L:ERVL-MaLR:LTR
L1PA12:L1:LINE
MLT1I:ERVL-MaLR:LTR
X7A_LINE:CR1:LINE
MER4E:ERV1:LTR
L1ME92:L1:LINE
MER51A:ERV1:LTR
MER6A:ToMar-Tigger:DNA
HSMAR1:ToMar-Mariner:DNA
HERVH48-int:ERV1:LTR
MER4D1:ERV1:LTR
MLT1J1:ERVL-MaLR:LTR
AluYh3:Alu:SINE
Tigger4:ToMar-Tigger:DNA
MER65-int:ERV1:LTR
ERV3-16A3_LTR:ERVL:LTR
MER44C:ToMar-Tigger:DNA
MER61F:ERV1:LTR
THE1A-int:ERVL-MaLR:LTR
LTR49-int:ERV1:LTR
Cheshire:hAT-Charlie:DNA
Chap1_Mam:hAT-Charlie:DNA
MLT1A:ERVL-MaLR:LTR
MLT1J:ERVL-MaLR:LTR
L1ME3:L1:LINE
Tigger19a:ToMar-Tigger:DNA
Tigger3b:ToMar-Tigger:DNA
THE1B:ERVL-MaLR:LTR
LTR2:ERV1:LTR
L1PA5:L1:LINE
MLT1A0:ERVL-MaLR:LTR
L1MB5:L1:LINE
MLT1A1:ERVL-MaLR:LTR
L1MD3:L1:LINE
SVA_D:SVA:Retroposon
LTR33:ERVL:LTR
L4_C_Mam:RTE-X:LINE
L1MA8:L1:LINE
MER30:hAT-Charlie:DNA
MER112:hAT-Charlie:DNA
L1MC5:L1:LINE
L1ME1:L1:LINE
MamGyp-int:Gypsy:LTR
MSTA:ERVL-MaLR:LTR
AluX3:Alu:SINE
AluYb8:Alu:SINE
MER20:hAT-Charlie:DNA
L1ME4c:L1:LINE
L1MC1:L1:LINE
MER57-int:ERV1:LTR
AluSx:Alu:SINE
L3:CR1:LINE
MIRb:MIR:SINE
Charlie8:hAT-Charlie:DNA
AluSq2:Alu:SINE
FLAM_C:Alu:SINE



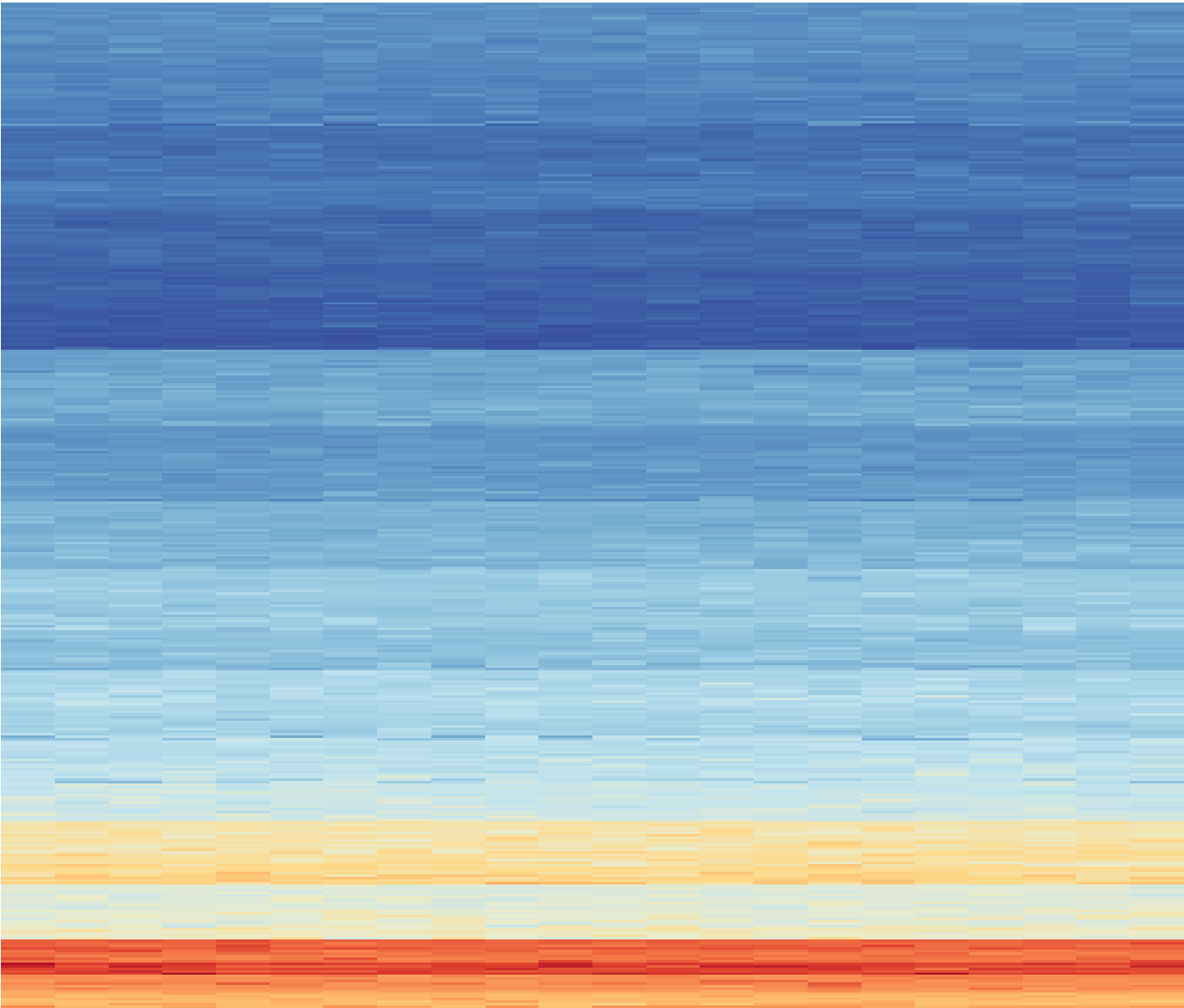
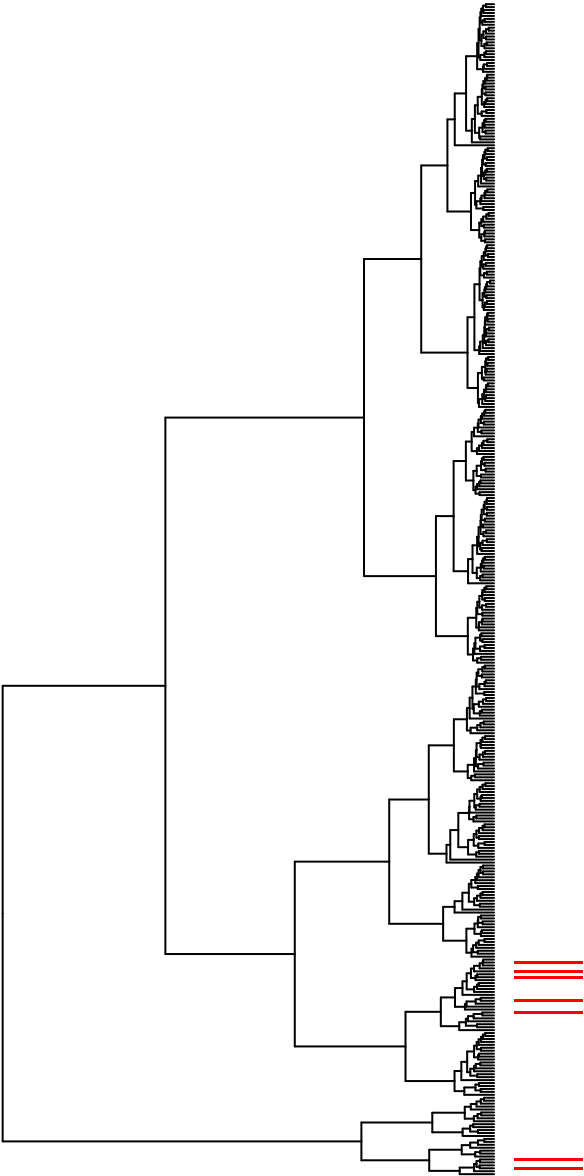
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L1ME3F:L1:LINE
MLT1F:ERV1-MaLR:LTR
Charlie4a:hAT-Charlie:DNA
Penelope1_Vert:Penelope:LINE
Tigger7:TcMar-Tigger:DNA
MER44A:TcMar-Tigger:DNA
BLACKJACK:hAT-Blackjack:DNA
THE1C:ERV1-MaLR:LTR
MLT1H1:ERV1-MaLR:LTR
MER102a:hAT-Charlie:DNA
L1P4:L1:LINE
MER31A:ERV1:LTR
LTR8:ERV1:LTR
MLT2B1:ERV1:LTR
MSTB1:ERV1-MaLR:LTR
SVA_B:SVA:Retroposon
MER94:hAT-Blackjack:DNA
L1M7:L1:LINE
MER49:ERV1:LTR
Charlie24:hAT-Charlie:DNA
MER8:TcMar-Tigger:DNA
MLT1F1:ERV1-MaLR:LTR
LTR16A:ERV1:LTR
Zaphod:hAT-Tip100:DNA
Helitron3Na_Mam:Helitron:RC
X6A_LINE:CR1:LINE
MLT1E1A:ERV1-MaLR:LTR
MER4B-int:ERV1:LTR
MER106A:hAT-Charlie:DNA
MER91C:hAT-Tip100:DNA
LTR71B:ERV1:LTR
MER2B:TcMar-Tigger:DNA
MER105:hAT-Charlie:DNA
X7C_LINE:CR1:LINE
MER113A:hAT-Charlie:DNA
HERVH48-int:ERV1:LTR
MLT1N2:ERV1-MaLR:LTR
MER119:hAT-Charlie:DNA
LTR13:ERV1:LTR
LTR67B:ERV1:LTR
MER6:TcMar-Tigger:DNA
hAT-N1_Mam:hAT-Tip100:DNA
MER5C:hAT-Charlie:DNA
L1MA2:L1:LINE
Tigger4b:TcMar-Tigger:DNA
L1ME2z:L1:LINE
MLT1H:ERV1-MaLR:LTR
L1MD1:L1:LINE
L1MD3:L1:LINE
HERVH-int:ERV1:LTR
AluSg4:Alu:SINE
Tigger15a:TcMar-Tigger:DNA
Tigger4a:TcMar-Tigger:DNA
MSTB:ERV1-MaLR:LTR
L1MDa:L1:LINE
Charlie4z:hAT-Charlie:DNA
L1MEF1:L1:LINE
MER3:hAT-Charlie:DNA
HAL1ME:L1:LINE
L1ME3Cz:L1:LINE
MER103C:hAT-Charlie:DNA
MER21C:ERV1:LTR
L1MEc:L1:LINE
OldhAT1:hAT-Ac:DNA
LTR33B:ERV1:LTR
L1ME1:L1:LINE
L1MC4:L1:LINE
AluSc:Alu:SINE
AluSg2:Alu:SINE
MLT1C:ERV1-MaLR:LTR
Tigger1:TcMar-Tigger:DNA
MER5B:hAT-Charlie:DNA
HAL1:L1:LINE
L1ME3G:L1:LINE
L3:CR1:LINE
AluSx:Alu:SINE
AluJr:Alu:SINE
AluSg:Alu:SINE
MIR:MIR:SINE



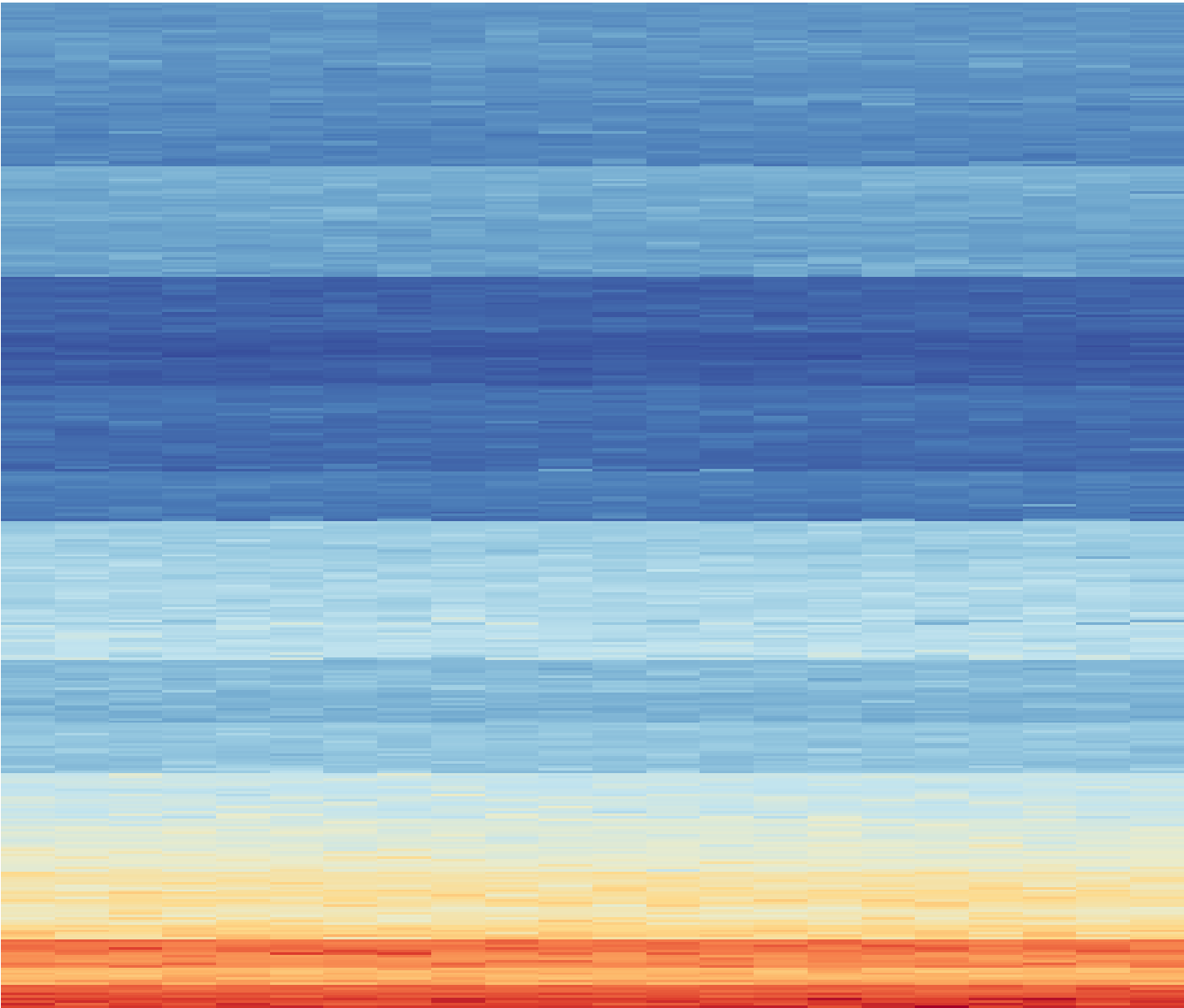
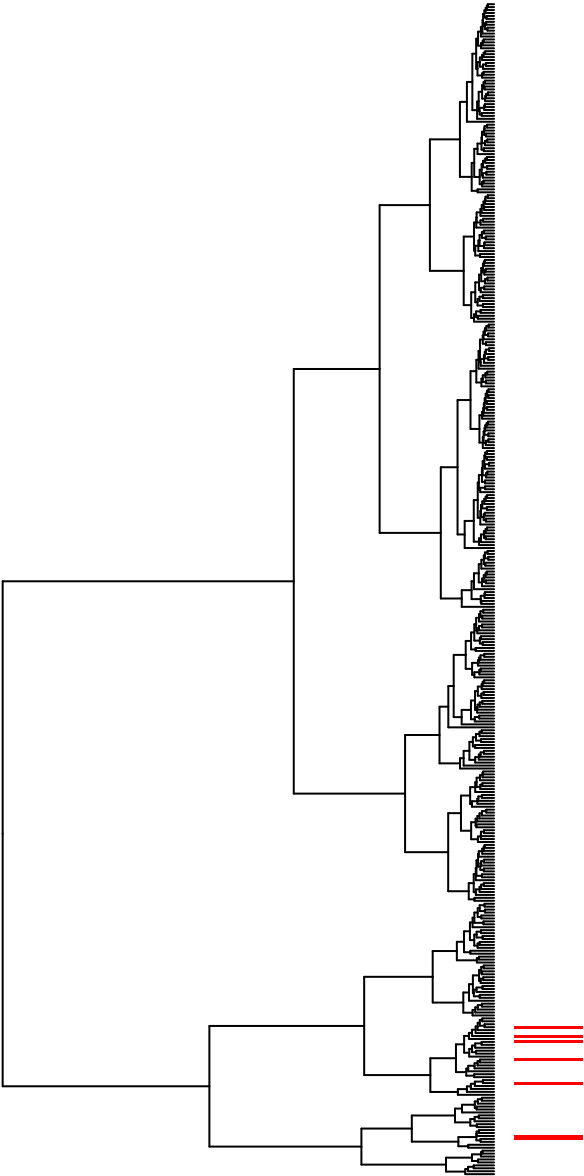
L1ME5:L1:LINE
Charlie7:hAT-Charlie:DNA
MER34A:ERV1:LTR
ERV3-16A3_L-int:ERV1:LTR
Tigger5b:TcMar-Tigger:DNA
MamRep137:TcMar-Tigger:DNA
MER68:ERV1:LTR
HERVE-int:ERV1:LTR
MamRep38:hAT:DNA
AluYa8:Alu:SINE
Charlie9:hAT-Charlie:DNA
MSTA-int:ERV1-MaLR:LTR
MER65-int:ERV1:LTR
LTR16A1:ERV1:LTR
MER8:TcMar-Tigger:DNA
CR1_Mam:CR1:LINE
L1PB:L1:LINE
MER39:ERV1:LTR
Tigger3c:TcMar-Tigger:DNA
X6A_LINE:CR1:LINE
Charlie5:hAT-Charlie:DNA
MLT1E1A:ERV1-MaLR:LTR
Tigger12c:TcMar-Tigger:DNA
L1MEj:L1:LINE
LTR16A2:ERV1:LTR
L1Pba:L1:LINE
MLT2B3:ERV1:LTR
HERVH48-int:ERV1:LTR
THE1C-int:ERV1-MaLR:LTR
hAT-IV1_Mam:hAT-Tip100:DNA
Tigger9a:TcMar-Tigger:DNA
Kanga2_a:TcMar-Tc2:DNA
Tigger13a:TcMar-Tigger:DNA
MER21A:ERV1:LTR
L1MCa:L1:LINE
HAL1b:L1:LINE
MLT1J2:ERV1-MaLR:LTR
MER102a:hAT-Charlie:DNA
Tigger17a:TcMar-Tigger:DNA
MER46C:TcMar-Tigger:DNA
AluYm1:Alu:SINE
MER21B:ERV1:LTR
MER102c:hAT-Charlie:DNA
Tigger7:TcMar-Tigger:DNA
MER113:hAT-Charlie:DNA
MLT1H:ERV1-MaLR:LTR
MLT1A1:ERV1-MaLR:LTR
L1ME3B:L1:LINE
MER1B:hAT-Charlie:DNA
Charlie19a:hAT-Charlie:DNA
MLT2D:ERV1:LTR
L1MC2:L1:LINE
L1PA2:L1:LINE
AluSg4:Alu:SINE
LTR33:ERV1:LTR
L1PA2:L1:LINE
L1MC3:L1:LINE
THE1B:ERV1-MaLR:LTR
Charlie1a:hAT-Charlie:DNA
MER3:hAT-Charlie:DNA
Tigger3b:TcMar-Tigger:DNA
MLT1A0:ERV1-MaLR:LTR
L1MEc:L1:LINE
L1PA5:L1:LINE
AluSg:Alu:SINE
FLAM_A:Alu:SINE
L1MC5:L1:LINE
OldhAT1:hAT-Ac:DNA
L1PA7:L1:LINE
L1MB3:L1:LINE
Tigger1:TcMar-Tigger:DNA
L1MB4:L1:LINE
L1ME2:L1:LINE
L1ME3A:L1:LINE
AluS26:Alu:SINE
L2c:L2:LINE
AluSx4:Alu:SINE
Charlie8:hAT-Charlie:DNA
AluSg:Alu:SINE
MIRc:MIR:SINE



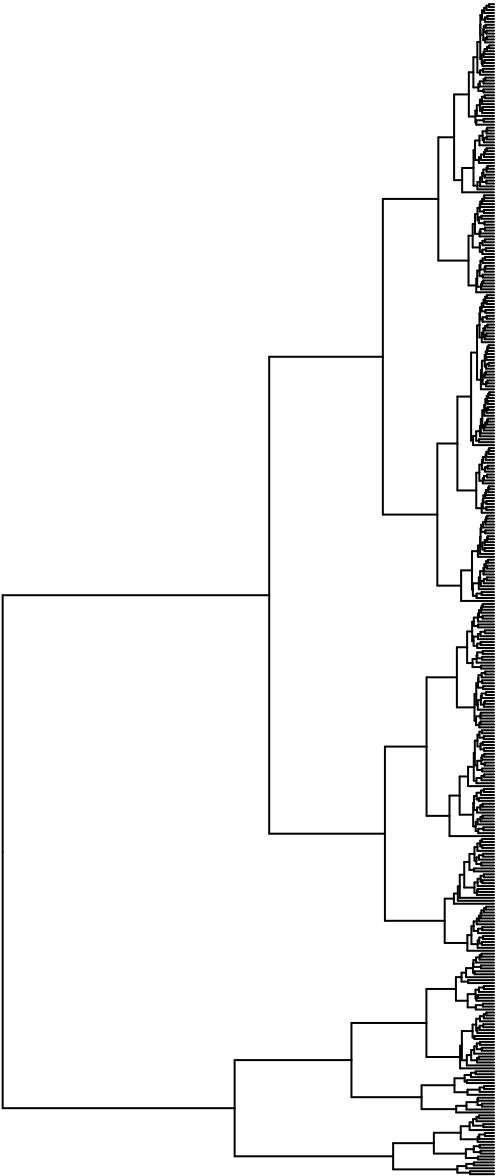
MLT2D:ERV:LTR
Tigger4b:TcMar-Tigger:DNA
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MER33:hAT-Charlie:DNA
L1MB1:L1:LINE
MLT1H:ERV:L-MaLR:LTR
MER1B:hAT-Charlie:DNA
MER112:hAT-Charlie:DNA
L1M2:L1:LINE
L1MEc:L1:LINE
MLT1A0:ERV:L-MaLR:LTR
L3b:CR1:LINE
L1PA3:L1:LINE
L1MA4A:L1:LINE
AluSc5:Alu:SINE
L1P1:L1:LINE
MER21B:ERV:L:LTR
MER102c:hAT-Charlie:DNA
MER4A1_:ERV1:LTR
Charlie16a:hAT-Charlie:DNA
AluYg6:Alu:SINE
HERVK9-int:ERV:LTR
MLT1i:ERV:L-MaLR:LTR
MER34C2:ERV1:LTR
BLACKJACK:hAT-Blackjack:DNA
HERVH-int:ERV1:LTR
Tigger15a:TcMar-Tigger:DNA
Tigger4a:TcMar-Tigger:DNA
MARNA:TcMar-Mariner:DNA
L1PA17:L1:LINE
LTR79:ERV:LTR
LTR37-int:ERV1:LTR
MER81:hAT-Blackjack:DNA
AluSq4:Alu:SINE
ERV3-16A3_I-int:ERV:LTR
Ricksha_c:MULE-MuDR:DNA
HSMAR2:TcMar-Mariner:DNA
MER4-int:ERV1:LTR
MSTA-int:ERV:L-MaLR:LTR
MLT2A1:ERV:L:LTR
MLT1E2:ERV:L-MaLR:LTR
Penelope1_Vert:Penelope:LINE
MADE2:TcMar-Mariner:DNA
SVA_E-SVA:Retroposon
MER91B:hAT-Tip100:DNA
AmnSINE1_5S-Deu-L2:SINE
MLT1H2:ERV:L-MaLR:LTR
MER4E:ERV1:LTR
Zaphod:hAT-Tip100:DNA
MER63A:hAT-Blackjack:DNA
MER51A:ERV1:LTR
MLT1E1A:ERV:L-MaLR:LTR
Charlie15b:hAT-Charlie:DNA
MER6A:TcMar-Tigger:DNA
MER41A:ERV1:LTR
L1PB:L1:LINE
LTR52:ERV:LTR
Tigger12c:TcMar-Tigger:DNA
ERV3-16A3_LTR:ERV:LTR
LTR71B:ERV1:LTR
LTR49-int:ERV1:LTR
L1MDb:L1:LINE
Tigger14a:TcMar-Tigger:DNA
Tigger9a:TcMar-Tigger:DNA
L1MB2:L1:LINE
L1HS:L1:LINE
FLAM_A:Alu:SINE
MamGyp-int:Gypsy:LTR
L1PA7:L1:LINE
AluYa5:Alu:SINE
Tigger1:TcMar-Tigger:DNA
MLT1D:ERV:L-MaLR:LTR
L1ME3G:L1:LINE
L1MB4:L1:LINE
MIRc:MIR:SINE
AluSx:Alu:SINE
MIRb:MIR:SINE
Charlie8:hAT-Charlie:DNA
L2:L2:LINE
FLAM_C:Alu:SINE



L2-3_Crp:L2:LINE
LTR8:ERV1:LTR
L1PA14:L1:LINE
Charlie18a:hAT-Charlie:DNA
MER8:TcMar-Tigger:DNA
LTR16A1:ERV:LTR
Tigger5b:TcMar-Tigger:DNA
MER2B:TcMar-Tigger:DNA
MSTC:ERV:L-MaLR:LTR
L1PB:L1:LINE
Charlie5:hAT-Charlie:DNA
MER63B:hAT-Blackjack:DNA
Tigger4:TcMar-Tigger:DNA
Mam_R4:Dong-R4:LINE
AluYh3:Alu:SINE
X7C_LINE:CR1:LINE
LTR52:ERV:LTR
L1PBa:L1:LINE
LTR71B:ERV1:LTR
MER106A:hAT-Charlie:DNA
MLT2B3:ERV:LTR
L1M8:L1:LINE
MER61F:ERV1:LTR
UCON80_AMi:UCON80_AMi:Unknown
MER65C:ERV1:LTR
Tigger14a:TcMar-Tigger:DNA
Kanga2_a:TcMar-Tc2:DNA
Penelope1_Vert:Penelope:LINE
L1MA1:L1:LINE
Charlie16a:hAT-Charlie:DNA
MER45C:hAT-Tip100:DNA
L1P1:L1:LINE
MER102c:hAT-Charlie:DNA
Alu:Alu:SINE
SVA_E:SVA:Retroposon
MER91B:hAT-Tip100:DNA
Charlie1b:hAT-Charlie:DNA
L1P3:L1:LINE
MamRep38:hAT:DNA
Plat_L3:CR1:LINE
L1MCa:L1:LINE
MSTD:ERV:L-MaLR:LTR
MER44A:TcMar-Tigger:DNA
MER44B:TcMar-Tigger:DNA
THE1C:ERV:L-MaLR:LTR
Tigger3a:TcMar-Tigger:DNA
MER91A:hAT-Tip100:DNA
L1PREC2:L1:LINE
AluSg4:Alu:SINE
MARNA:TcMar-Mariner:DNA
Tigger4a:TcMar-Tigger:DNA
L4_A_Mam:RTE-X:LINE
Tigger13a:TcMar-Tigger:DNA
Tigger19a:TcMar-Tigger:DNA
L1ME3:L1:LINE
AluSc5:Alu:SINE
L1MA2:L1:LINE
MER1B:hAT-Charlie:DNA
THE1B:ERV:L-MaLR:LTR
L1MA4A:L1:LINE
HAL1ME:L1:LINE
HERV17-int:ERV1:LTR
MLT1A0:ERV:L-MaLR:LTR
L1M2:L1:LINE
MLT1K:ERV:L-MaLR:LTR
L1MC5:L1:LINE
MamRTE1:RTE-Bo.B:LINE
L1MB7:L1:LINE
AluSc:Alu:SINE
AluSg:Alu:SINE
MLT1D:ERV:L-MaLR:LTR
L1ME2:L1:LINE
L1ME3G:L1:LINE
HAL1:L1:LINE
MIR:MIR:SINE
AluSx:Alu:SINE
L1MD:L1:LINE
AluJo:Alu:SINE
L1ME4a:L1:LINE
FLAM_C:Alu:SINE

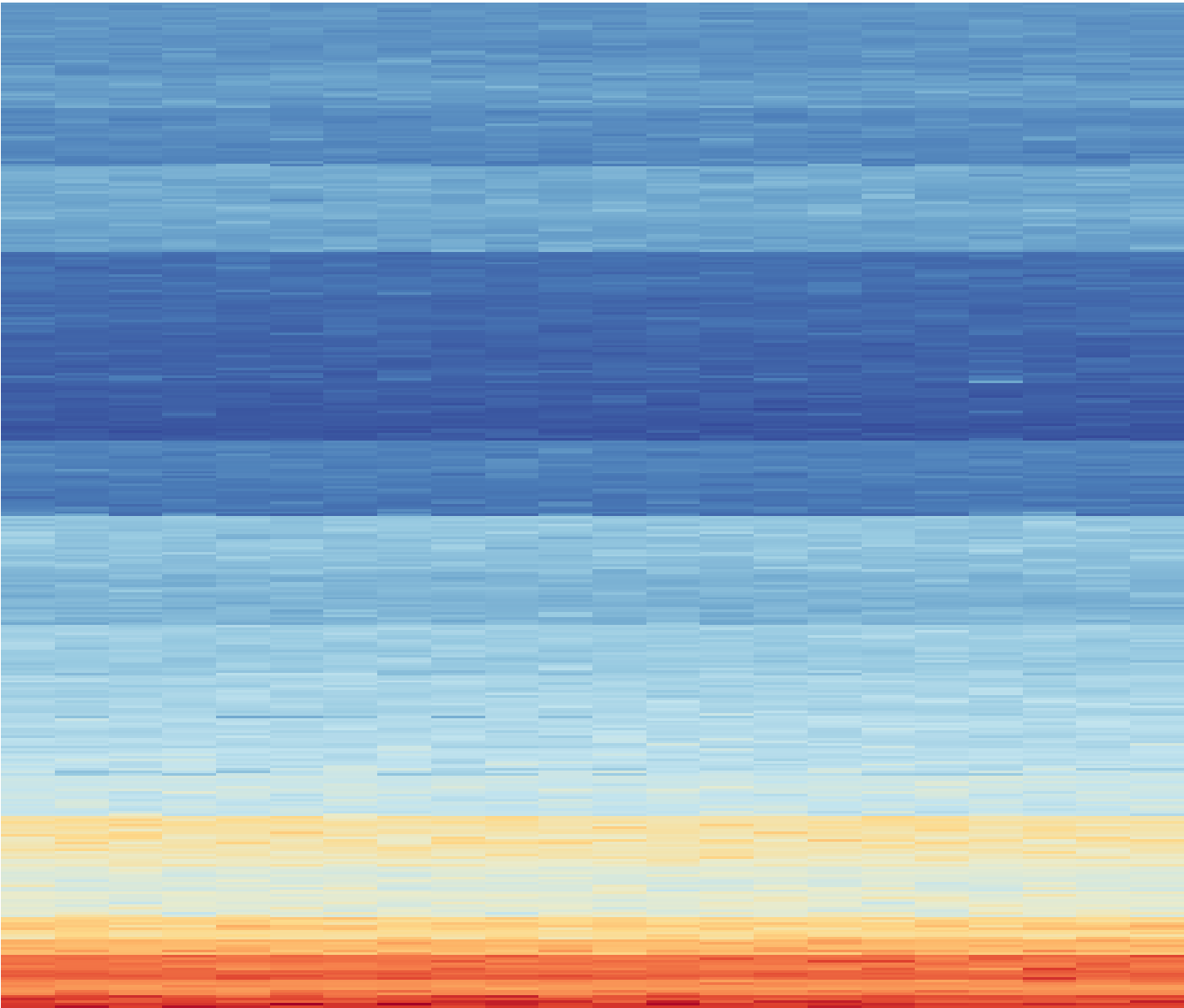


MLT2C1:ERV:LTR
L1P4:L1:LINE
ERV_L~int:ERV:LTR
Tigger20a:TcMar-Tigger:DNA
Charlie1b:hAT~Charlie:DNA
L1PA14:L1:LINE
HERVL~int:ERV:LTR
MER34A:ERV1:LTR
ERV_L~B4~int:ERV:LTR
Tigger5b:TcMar-Tigger:DNA
L1M4a1:L1:LINE
MLT2A1:ERV:LTR
ALR/Alpha:centr:Satellite
HERVK9~int:ERV:LTR
MSTD:ERV_L~MaLR:LTR
MER58C:hAT~Charlie:DNA
MER57A~int:ERV1:LTR
MER113:hAT~Charlie:DNA
AluYm1:Alu:SINE
LTR16C:ERV:LTR
L1ME3D:L1:LINE
Charlie4a:hAT~Charlie:DNA
MER61F:ERV1:LTR
MLT1G1:ERV_L~MaLR:LTR
Tigger16b:TcMar-Tigger:DNA
MER4B~int:ERV1:LTR
LTR67B:ERV:LTR
MER31B:ERV1:LTR
MER44C:TcMar-Tigger:DNA
THE1C~int:ERV_L~MaLR:LTR
MER6A:TcMar-Tigger:DNA
MER63B:hAT~Blackjack:DNA
LTR33A:ERV:LTR
MLT2A2:ERV:LTR
Zaphod:hAT~Tip100:DNA
MER65A:ERV1:LTR
MamRep434:TcMar-Tigger:DNA
MER4~int:ERV1:LTR
Charlie9:hAT~Charlie:DNA
X7C_LINE:CR1:LINE
Charlie1:hAT~Charlie:DNA
MER30:hAT~Charlie:DNA
L1ME2z:L1:LINE
L1ME3B:L1:LINE
L1PA15:L1:LINE
MER1B:hAT~Charlie:DNA
L1M1:L1:LINE
Tigger3b:TcMar-Tigger:DNA
L1PA6:L1:LINE
Charlie4z:hAT~Charlie:DNA
MLT1J:ERV_L~MaLR:LTR
MER3:hAT~Charlie:DNA
MER21A:ERV:LTR
X7A_LINE:CR1:LINE
LTR79:ERV:LTR
MER102a:hAT~Charlie:DNA
MER3:hAT:DNA
SVA_D:SV:Retroposon
L4_C_Mam:RTE~X:LINE
MLT2B4:ERV:LTR
Tigger4a:TcMar-Tigger:DNA
L1MD2:L1:LINE
HAL1ME:L1:LINE
L1MEc:L1:LINE
L3b:CR1:LINE
MER5B:hAT~Charlie:DNA
L1PA4:L1:LINE
MIR1_Amn:MIR:SINE
LTR12C:ERV1:LTR
OighAT1:hAT~Ac:DNA
AluX3:Alu:SINE
L1PA10:L1:LINE
L1PA7:L1:LINE
L1MC5a:L1:LINE
MIR3:MIR:SINE
AluY:Alu:SINE
AluSq2:Alu:SINE
AluSp:Alu:SINE
L2a:L2:LINE
AluSq:Alu:SINE

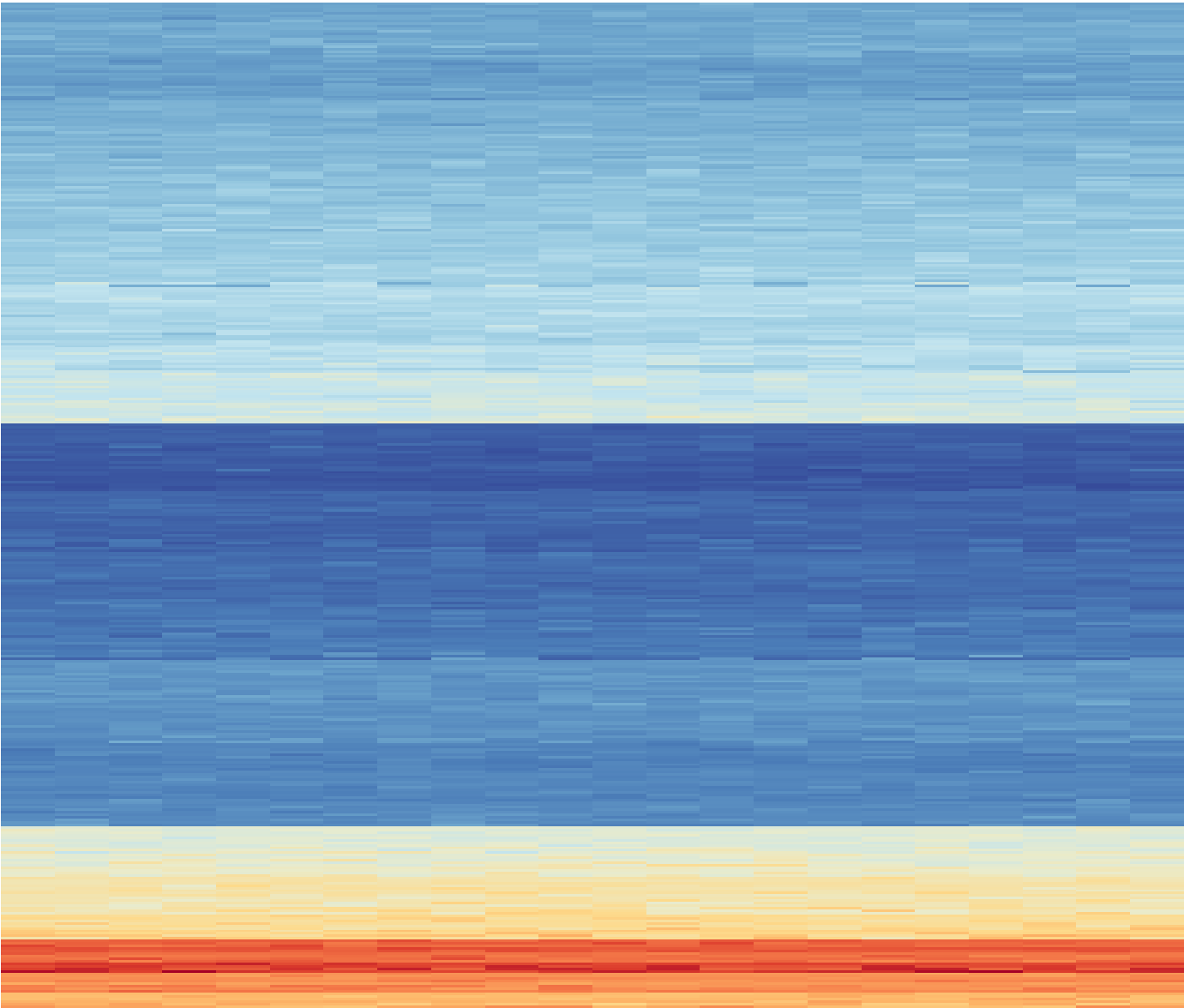
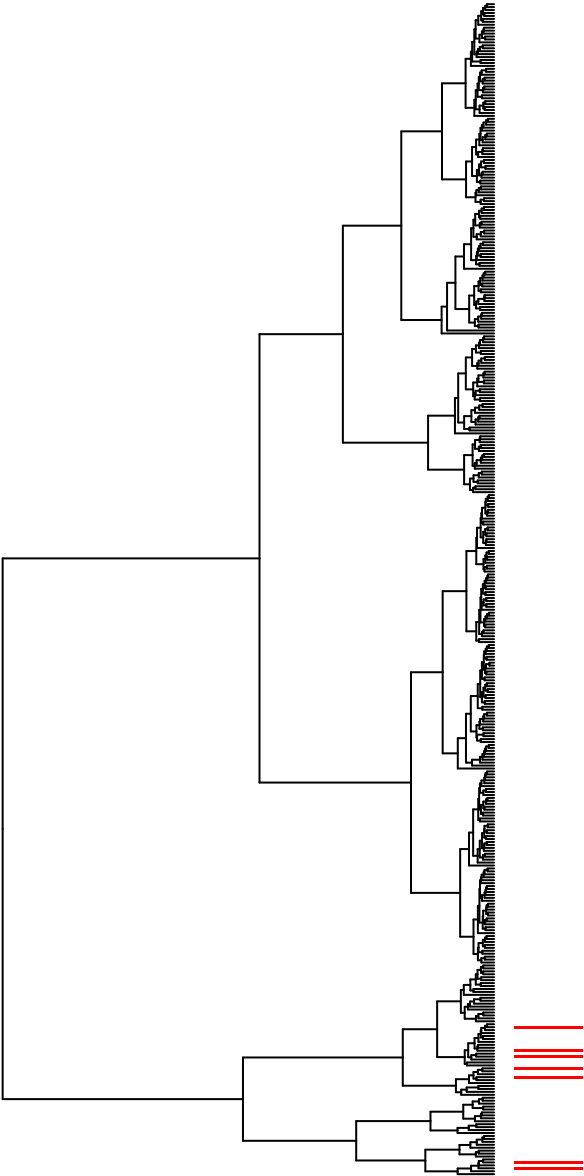


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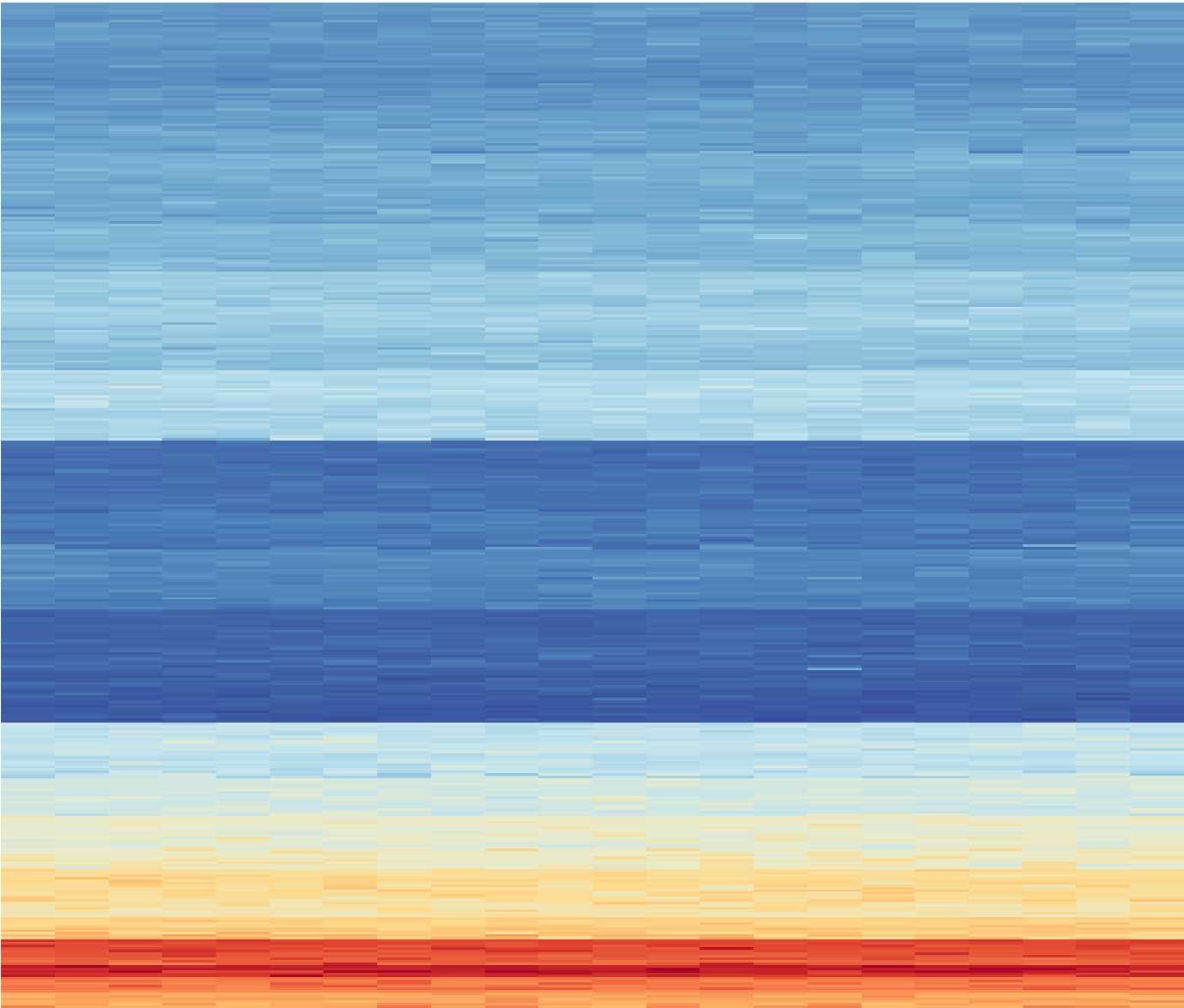
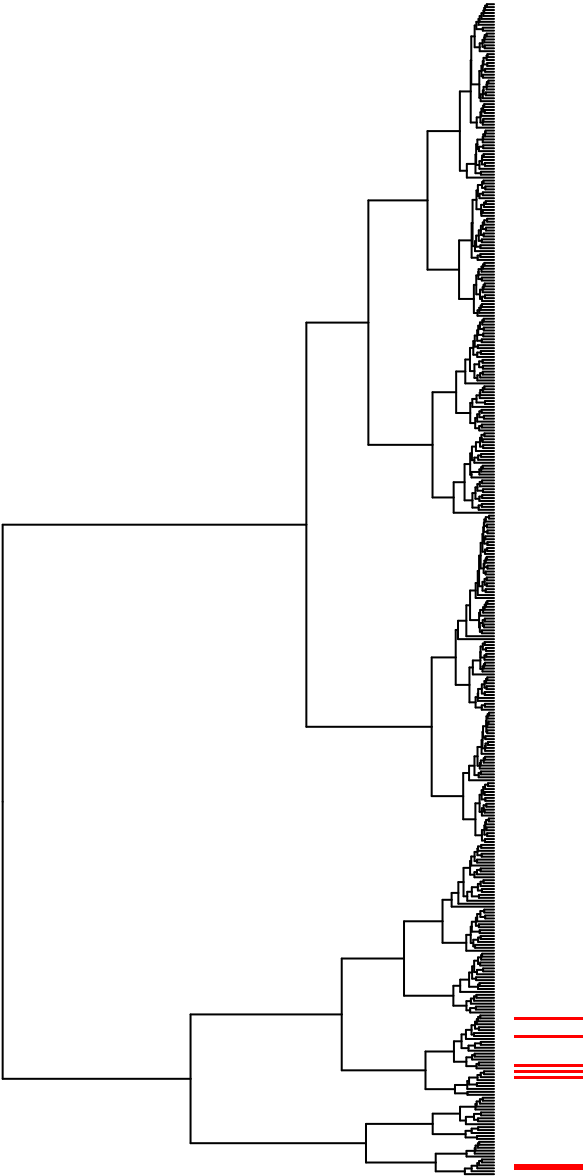
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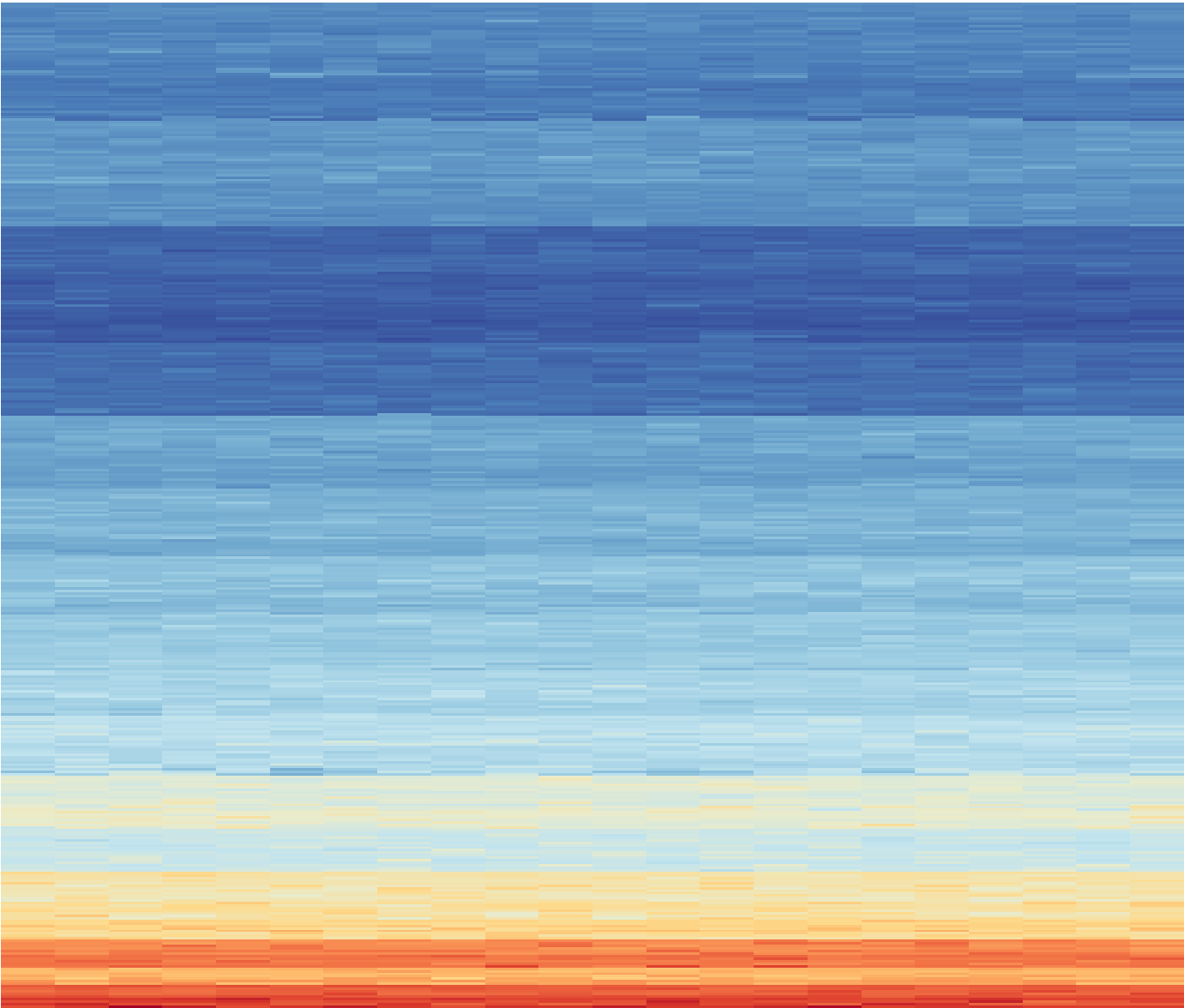
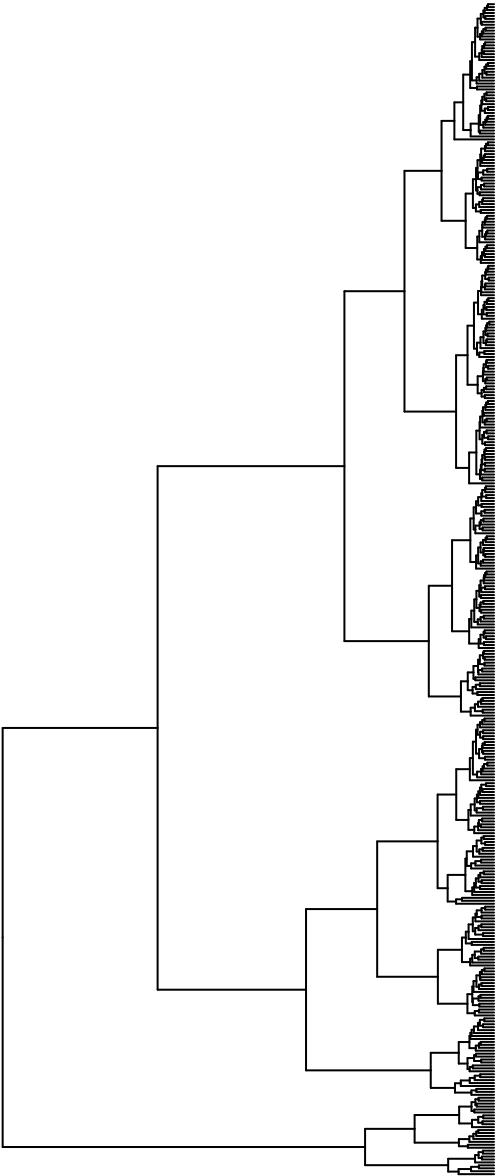
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L1P4:L1:LINE
L1ME5:L1:LINE
L1PA14:L1:LINE
MADE1:TcMar-Mariner:DNA
THE1B-int:ERV1-MaLR:LTR
L4_B_Mam:RTE-X:LINE
MER4A1_ERV1:LTR
LTR78:ERV1:LTR
HERVL-int:ERV1:LTR
MER81:hAT-Blackjack:DNA
Ricksha_c:MULE-MuDR:DNA
MamRep1879:hAT-Tip100:DNA
Arthur1B:hAT-Tip100:DNA
MLT1F2:ERV1-MaLR:LTR
L1MA1:L1:LINE
BLACKJACK:hAT-Blackjack:DNA
L1PA11:L1:LINE
MADE2:TcMar-Mariner:DNA
MER45C:hAT-Tip100:DNA
Charlie2b:hAT-Charlie:DNA
MamRep434:TcMar-Tigger:DNA
MER6A:TcMar-Tigger:DNA
MER65A:ERV1:LTR
MER4B-int:ERV1:LTR
HSMAR1:TcMar-Mariner:DNA
THE1D-int:ERV1-MaLR:LTR
LTR49-int:ERV1:LTR
LTR52:ERV1:LTR
MLT1H-int:ERV1-MaLR:LTR
THE1C-int:ERV1-MaLR:LTR
Tigger16b:TcMar-Tigger:DNA
hAT-N1_Mam:hAT-Tip100:DNA
MER31B:ERV1:LTR
Tigger9a:TcMar-Tigger:DNA
MER2B:TcMar-Tigger:DNA
L1P2:L1:LINE
FordPrefect:hAT-Tip100:DNA
MamRep605:LTR:LTR?
Tigger4:TcMar-Tigger:DNA
L1PB:L1:LINE
L1PA8:L1:LINE
L4_C_Mam:RTE-X:LINE
THE1D:ERV1-MaLR:LTR
MSTB:ERV1-MaLR:LTR
Plat_L3:CR1:LINE
MER21A:ERV1:LTR
HERVK9-int:ERV1:LTR
L1MA5:L1:LINE
L1M4c:L1:LINE
Tigger19b:TcMar-Tigger:DNA
SVA_D:SVA:Retroposon
MER91A:hAT-Tip100:DNA
L1PB4:L1:LINE
MER112:hAT-Charlie:DNA
L1ME3:L1:LINE
UCON132b:hAT-Tip100:DNA
Charlie1a:hAT-Charlie:DNA
L1MEFL1:LINE
L1PA13:L1:LINE
L1PA3:L1:LINE
MLT1K:ERV1-MaLR:LTR
L1PA5:L1:LINE
L1MEc:L1:LINE
L1PA10:L1:LINE
L1MC5:L1:LINE
AluY6:Alu:SINE
HAL1:L1:LINE
MLT1C:ERV1-MaLR:LTR
MLT1D:ERV1-MaLR:LTR
AluS8:Alu:SINE
L1ME3G:L1:LINE
AluSg:Alu:SINE
AluSc:Alu:SINE
L2:L2:LINE
AluJb:Alu:SINE
AluSx4:Alu:SINE
Charlie8:hAT-Charlie:DNA
AluJr:Alu:SINE
MIRb:MIR:SINE



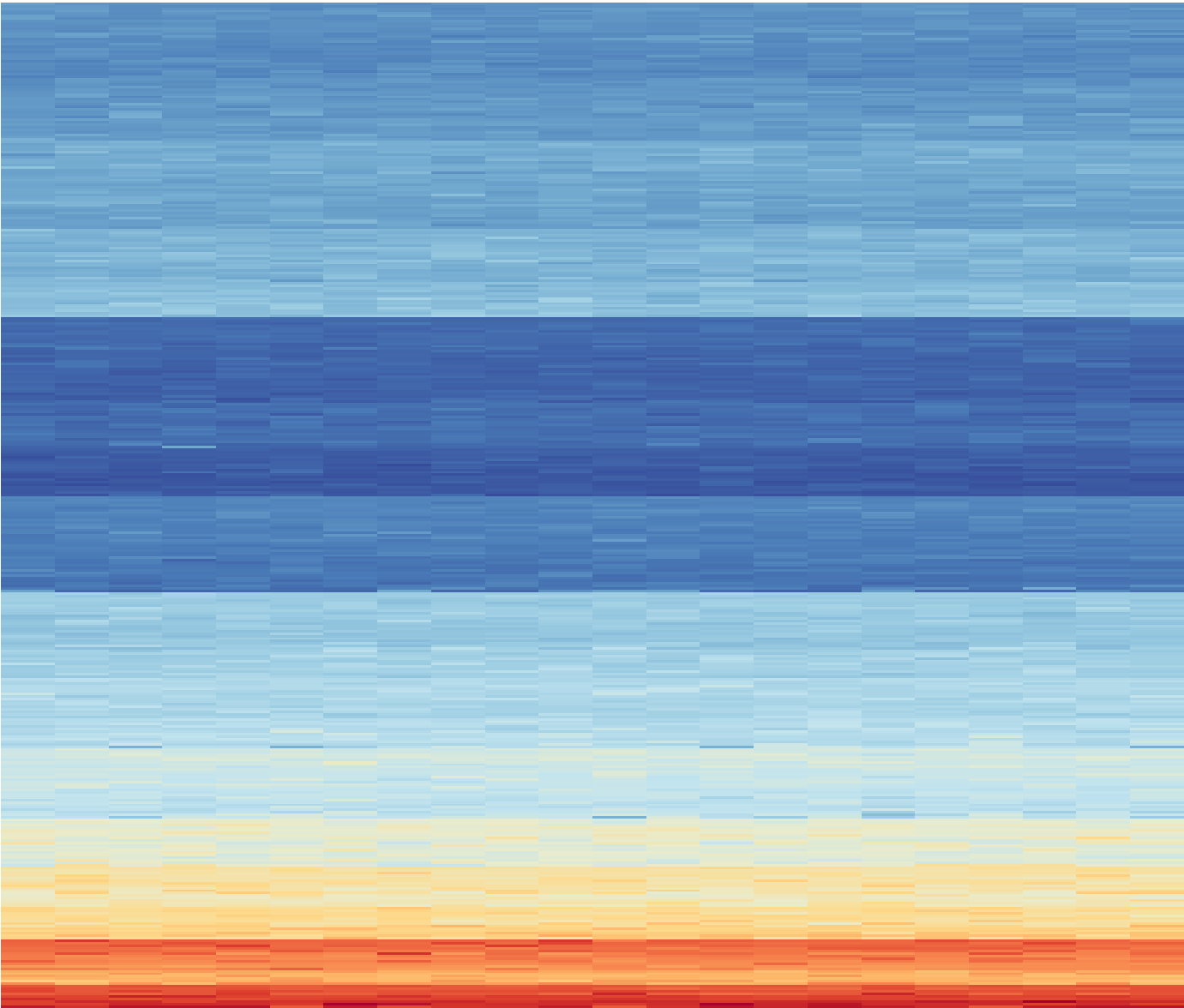
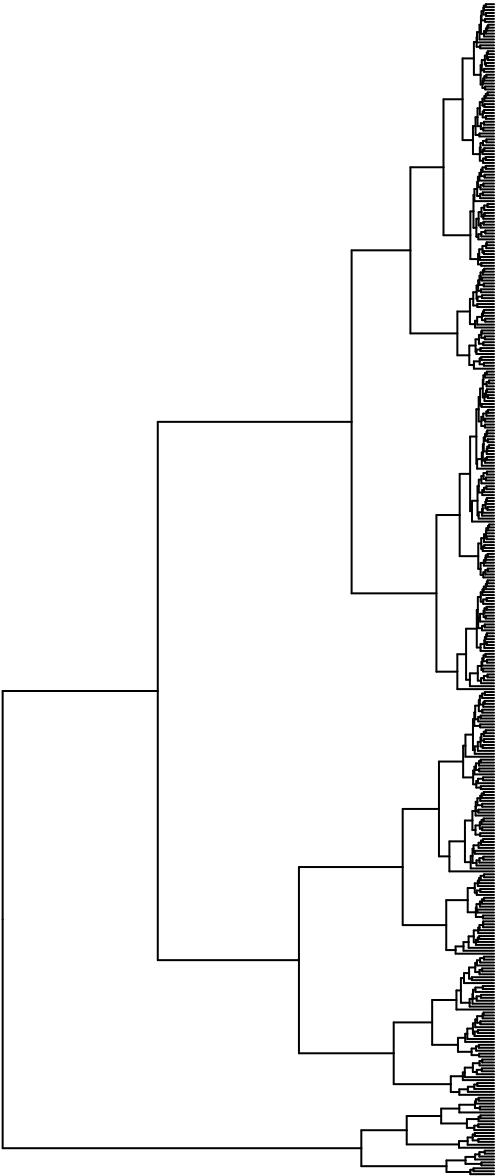
MER21B:ERV:L:LTR
THE1A:ERV:L-MaLR:LTR
MER58C:hAT-Charlie:DNA
L1ME3D:L1:LINE
MADE2:TcMar-Mariner:DNA
MLT1G:ERV:L-MaLR:LTR
MER102c:hAT-Charlie:DNA
Charlie4a:hAT-Charlie:DNA
THE1C:ERV:L-MaLR:LTR
Arthur1B:hAT-Tip100:DNA
MER21A:ERV:L:LTR
L1MCa:L1:LINE
Tigger13a:TcMar-Tigger:DNA
L1MA5:L1:LINE
MER1A:hAT-Charlie:DNA
AluSp4:Alu:SINE
L1PREC2:L1:LINE
L1ME3B:L1:LINE
MLT1H:ERV:L-MaLR:LTR
L1PA8:L1:LINE
L1M4c:L1:LINE
MER112:hAT-Charlie:DNA
L1MA4A:L1:LINE
Charlie1a:hAT-Charlie:DNA
AluSc5:Alu:SINE
Tigger3b:TcMar-Tigger:DNA
L1PA15:L1:LINE
L1MC3:L1:LINE
MER3:hAT-Charlie:DNA
L1PA16:L1:LINE
MLT1K:ERV:L-MaLR:LTR
MER21C:ERV:L:LTR
MSR1:Satellite:Satellite
LTR13:ERVK:LTR
MER74B:ERV:L:LTR
L1M8:L1:LINE
LTR67B:ERV:L:LTR
MER31B:ERV1:LTR
Kanga2_a:TcMar-Tc2:DNA
MER91C:hAT-Tip100:DNA
HERVH48-int:ERV1:LTR
LTR16A2:ERV:L:LTR
X6A_LINE:CR1:LINE
MER63B:hAT-Blackjack:DNA
Tigger2b_Pri:TcMar-Tigger:DNA
Charlie5:hAT-Charlie:DNA
MER65A:ERV1:LTR
Mam_R4:Dong-R4:LINE
AluYh3:Alu:SINE
Charlie29a:hAT-Charlie:DNA
Charlie9:hAT-Charlie:DNA
MSTC:ERV:L-MaLR:LTR
MER91B:hAT-Tip100:DNA
Charlie1b:hAT-Charlie:DNA
L1M7:L1:LINE
MamRep137:TcMar-Tigger:DNA
L1MCc:L1:LINE
MLT2B1:ERV:L:LTR
Charlie10:hAT-Charlie:DNA
HAL1M8:L1:LINE
MamRep1879:hAT-Tip100:DNA
Charlie18a:hAT-Charlie:DNA
LTR78:ERV1:LTR
Ricksha_c:MULE-MuDR:DNA
HERV-int:ERV:L:LTR
MER5B:hAT-Charlie:DNA
MER20:hAT-Charlie:DNA
L1MB8:L1:LINE
HAL1:L1:LINE
OidhAT1:hAT-Ac:DNA
L1MC5:L1:LINE
L1MB3:L1:LINE
L1MC4:L1:LINE
L1MC5a:L1:LINE
MIR:MIR:SINE
AluSx:Alu:SINE
AluSx1:Alu:SINE
AluJo:Alu:SINE
AluSq2:Alu:SINE
FLAM_C:Alu:SINE



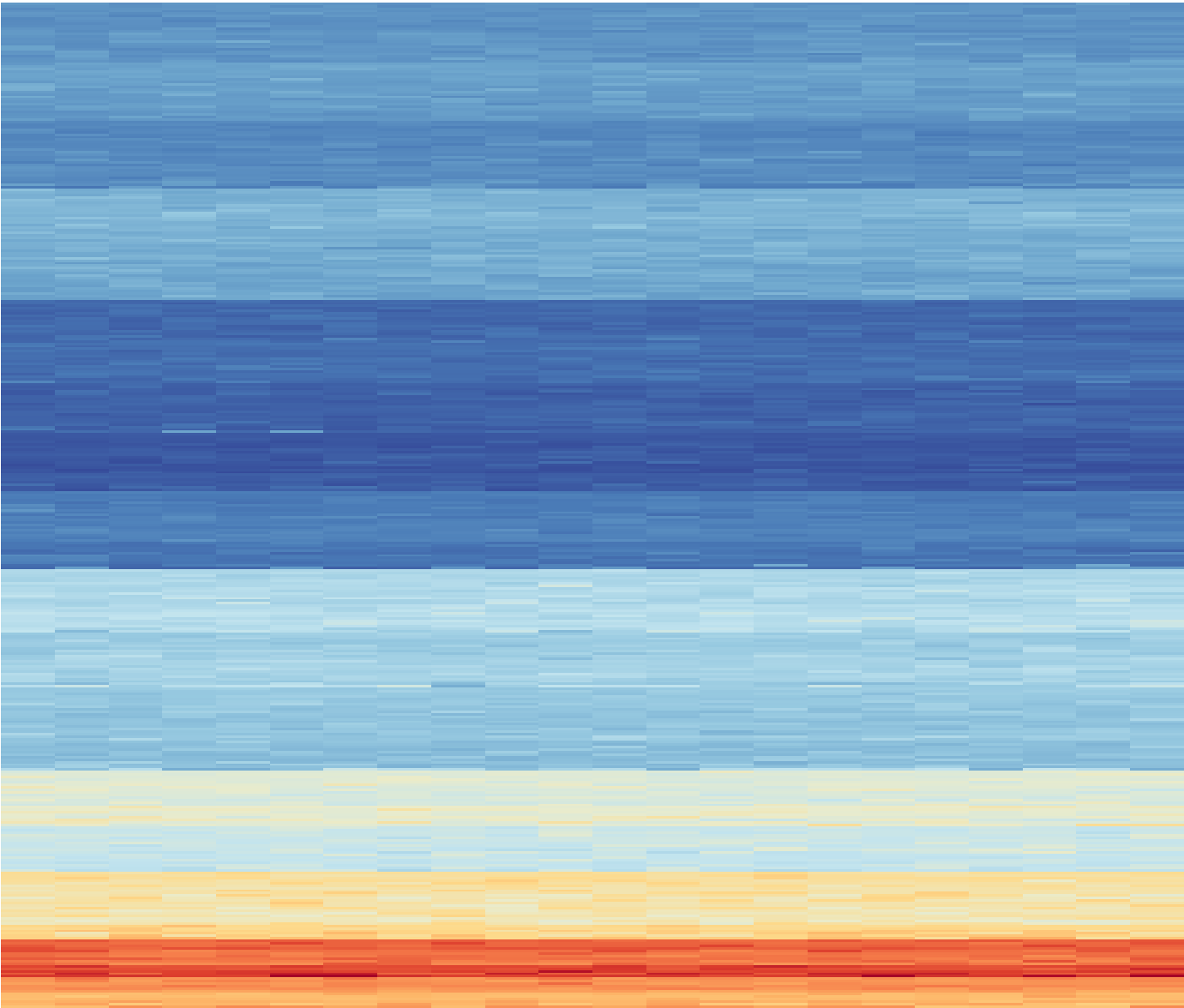
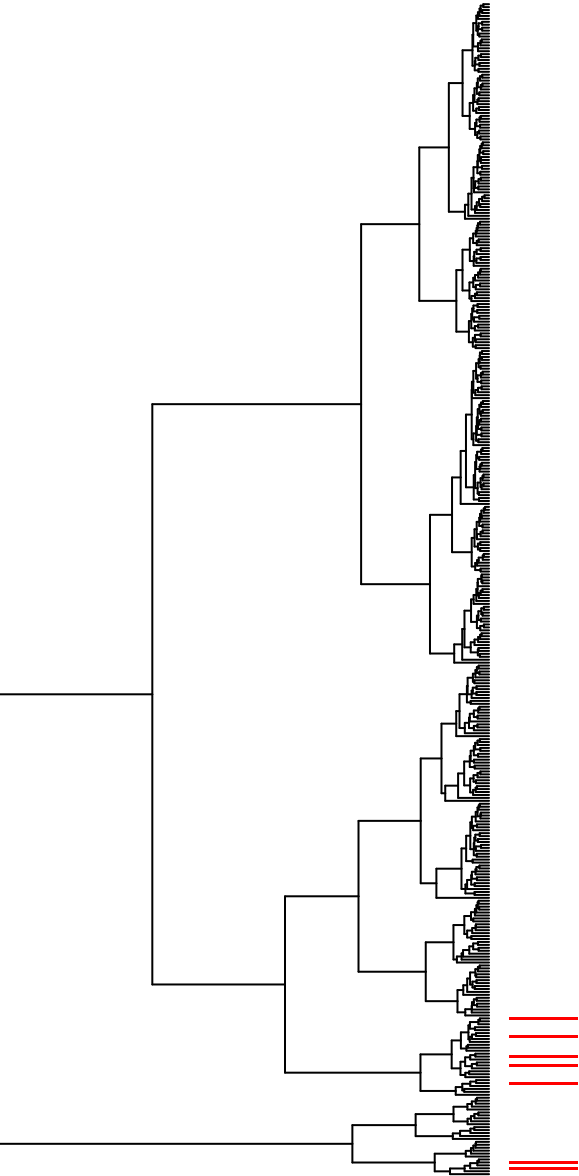
ERVL-E-int:ERVL:LTR
MLT1H2:ERVL-MaLR:LTR
SVA_B:SVA:Retroposon
LTR8:ERV1:LTR
Ricksha_c:MULE-MuDR:DNA
LTR78:ERV1:LTR
HERVL-int:ERVL:LTR
L1ME5:L1:LINE
Tigger2:TcMar-Tigger:DNA
LTR16C:ERVL:LTR
MADE2:TcMar-Mariner:DNA
MER94:hAT-Blackjack:DNA
Tigger17a:TcMar-Tigger:DNA
MLT1F2:ERVL-MaLR:LTR
MLT1G:ERVL-MaLR:LTR
MER46C:TcMar-Tigger:DNA
THE1A:ERVL-MaLR:LTR
L1MCa:L1:LINE
MLT1:ERVL-MaLR:LTR
MER53:hAT:DNA
L1PA17:L1:LINE
MamTip2:hAT-Tip100:DNA
L1MC:L1:LINE
HERVH-int:ERV1:LTR
Tigger19b:TcMar-Tigger:DNA
L1MD3:L1:LINE
MLT2B4:ERVL:LTR
L1M3:L1:LINE
L1MDa:L1:LINE
L1MEg:L1:LINE
L1MA5a:L1:LINE
L1MA8:L1:LINE
FRAM:Alu:SINE
L1MA7:L1:LINE
UCON132b:hAT-Tip100:DNA
MER4B-int:ERV1:LTR
MLT2A2:ERVL:LTR
Zaphod:hAT-Tip100:DNA
LTR33A:ERVL:LTR
L1MEg2:L1:LINE
MER50:ERV1:LTR
Charlie29a:hAT-Charlie:DNA
Helitron2Na_Mam:Helitron:RC?
MLT1E2:ERVL-MaLR:LTR
HAL1M8:L1:LINE
ALR/Alpha:centr:Satellite
L1P2:L1:LINE
MER4-int:ERV1:LTR
MER6:TcMar-Tigger:DNA
MLT1N2:ERVL-MaLR:LTR
MLT1G1:ERVL-MaLR:LTR
MER61F:ERV1:LTR
LTR71B:ERV1:LTR
Tigger16b:TcMar-Tigger:DNA
LTR67B:ERVL:LTR
Cheshire:hAT-Charlie:DNA
Kang2_a:TcMar-Tc2:DNA
MER103C:hAT-Charlie:DNA
L1ME3Cz:L1:LINE
L1PA6:L1:LINE
MER33:hAT-Charlie:DNA
L1MC4a:L1:LINE
X9_LINE:L1:LINE
MLT1A0:ERVL-MaLR:LTR
MLT1C:ERVL-MaLR:LTR
MLT1B:ERVL-MaLR:LTR
L1PB1:L1:LINE
MER57-int:ERV1:LTR
Tigger1:TcMar-Tigger:DNA
L1MB7:L1:LINE
AluYes:Alu:SINE
MSTA:ERVL-MaLR:LTR
AluSc:Alu:SINE
AluSg:Alu:SINE
L2b:L2:LINE
AluSx:Alu:SINE
MIRb:MIR:SINE
AluSz:Alu:SINE
L2:L2:LINE
FLAM_C:Alu:SINE



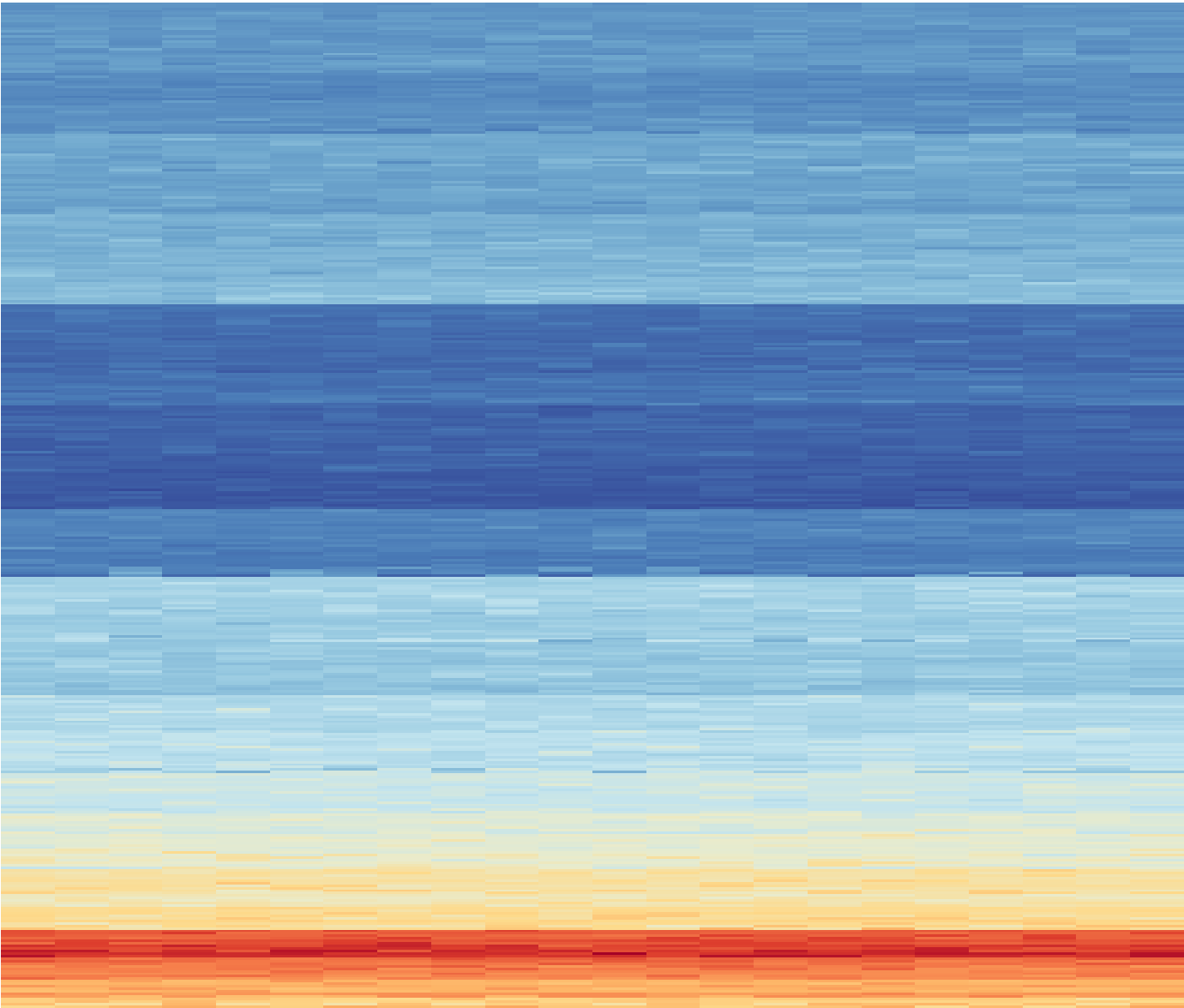
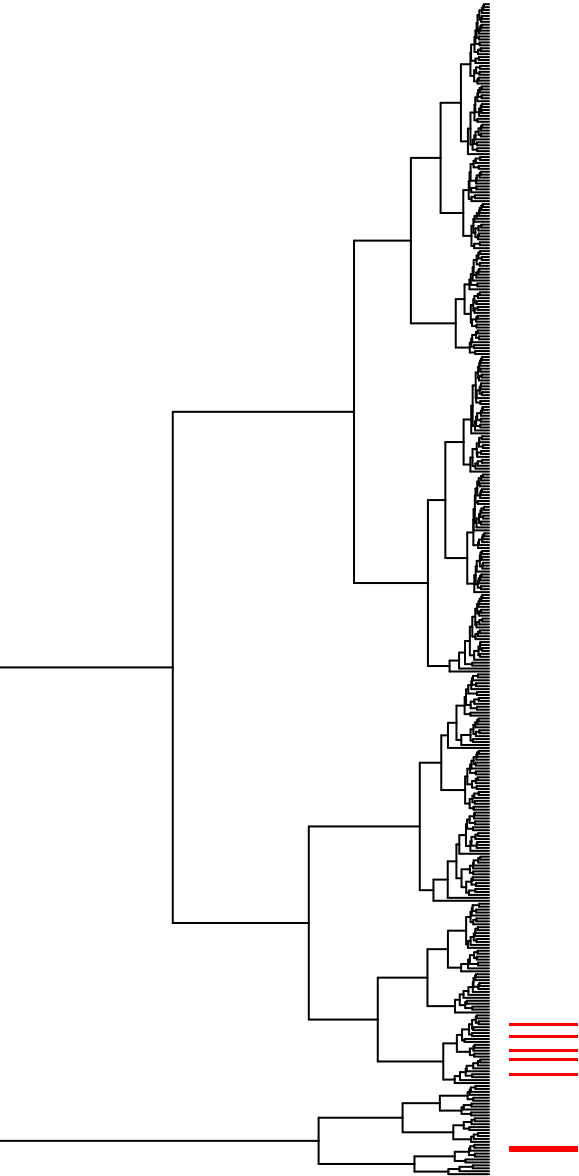
X6B_LINE:CR1:LINE
LTR16A1:ERV:LTR
Charlie18a:hAT-Charlie:DNA
MLT1E2:ERV-L-MaLR:LTR
L1P2:L1:LINE
Charlie10:hAT-Charlie:DNA
Charlie15b:hAT-Charlie:DNA
MER113A:hAT-Charlie:DNA
Charlie1:hAT-Charlie:DNA
ERV-L-E-int:ERV:LTR
MLT1H2:ERV-L-MaLR:LTR
THE1B-int:ERV-L-MaLR:LTR
MamRep137:TcMar-Tigger:DNA
MLT2B1:ERV:LTR
LTR8:ERV1:LTR
AluSg4:Alu:SINE
ERV-L-B4-int:ERV:LTR
AluYk3:Alu:SINE
MER6:TcMar-Tigger:DNA
Tigger16b:TcMar-Tigger:DNA
AluY11:Alu:SINE
ERV3-16A3_LTR:ERV:LTR
LTR19A:ERV1:LTR
L1MEj:L1:LINE
Cheshire:hAT-Charlie:DNA
MER5C:hAT-Charlie:DNA
Tigger9a:TcMar-Tigger:DNA
X6A_LINE:CR1:LINE
MER39:ERV1:LTR
hSMAR1:TcMar-Mariner:DNA
Mam_R4:Dong-R4:LINE
LTR33A:ERV:LTR
HERVH48-int:ERV1:LTR
MLT1G:ERV-L-MaLR:LTR
Arthur1B:hAT-Tip100:DNA
AluYg6:Alu:SINE
MER20B:hAT-Charlie:DNA
Tigger20a:TcMar-Tigger:DNA
MER53:hAT:DNA
THE1C:ERV-L-MaLR:LTR
L1PA17:L1:LINE
L1ME3E:L1:LINE
LTR6A:ERV1:LTR
L1P1:L1:LINE
Tigger2a:TcMar-Tigger:DNA
AluSg4:Alu:SINE
MLT2B4:ERV:LTR
MER44B:TcMar-Tigger:DNA
MER91A:hAT-Tip100:DNA
L1MD3:L1:LINE
MLT1A1:ERV-L-MaLR:LTR
MER1B:hAT-Charlie:DNA
L1M4c:L1:LINE
MLT2D:ERV:LTR
L1MA3:L1:LINE
MER112:hAT-Charlie:DNA
MER103C:hAT-Charlie:DNA
L1MC3:L1:LINE
L1ME3Cz:L1:LINE
AluSc5:Alu:SINE
L1MA5A:L1:LINE
L1M4:L1:LINE
L1ME2:L1:LINE
L1MC1:L1:LINE
L1MB8:L1:LINE
L1M2:L1:LINE
X9_LINE:L1:LINE
MSR1:Satellite:Satellite
MLT1K:ERV-L-MaLR:LTR
OidhAT1:hAT-Ac:DNA
LTR33B:ERV:LTR
L1MB2:L1:LINE
L1PA10:L1:LINE
AluYb8:Alu:SINE
Charlie8:hAT-Charlie:DNA
AluJb:Alu:SINE
L1ME4a:L1:LINE
AluSp:Alu:SINE
MIRc:MIR:SINE
AluSg:Alu:SINE



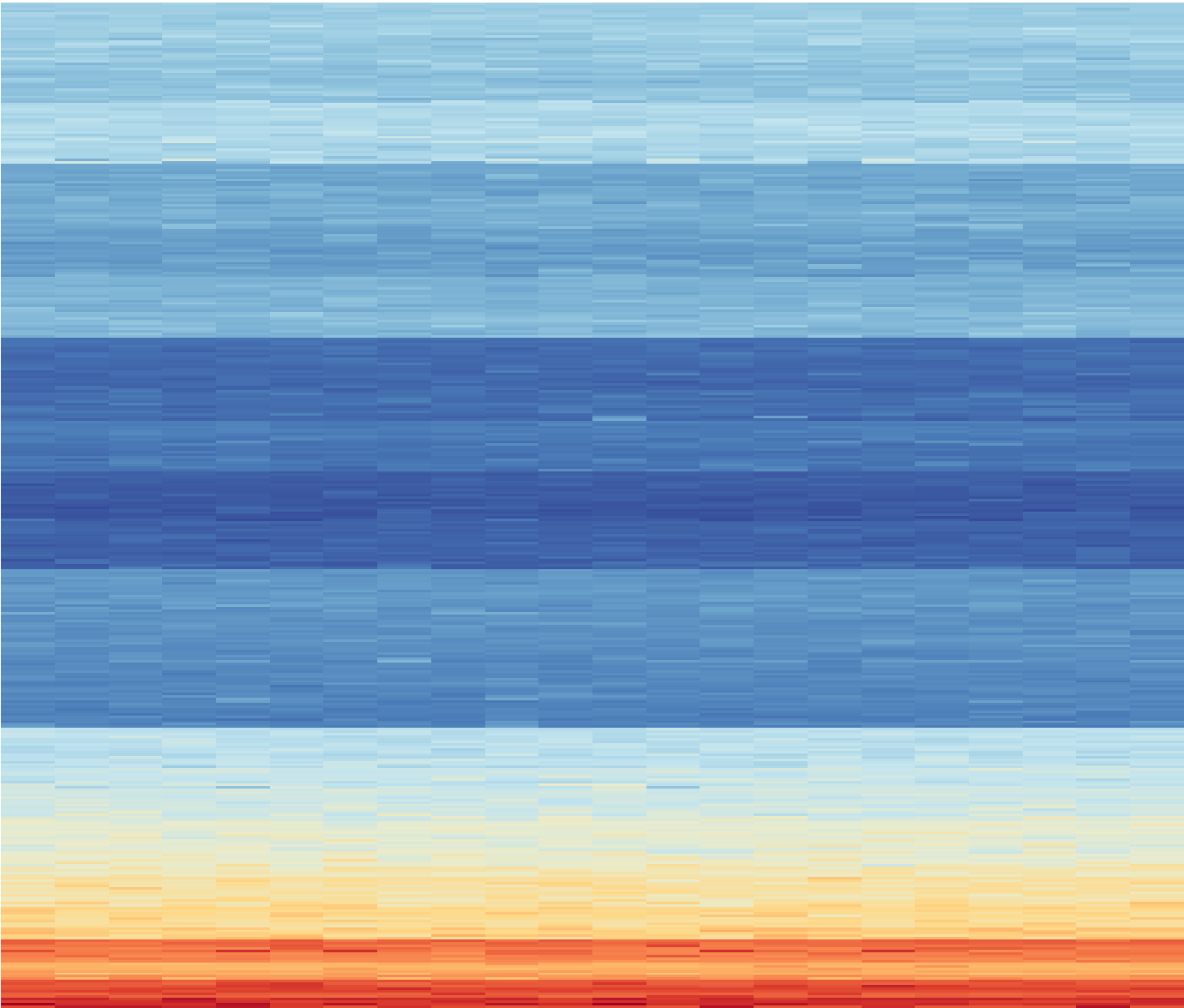
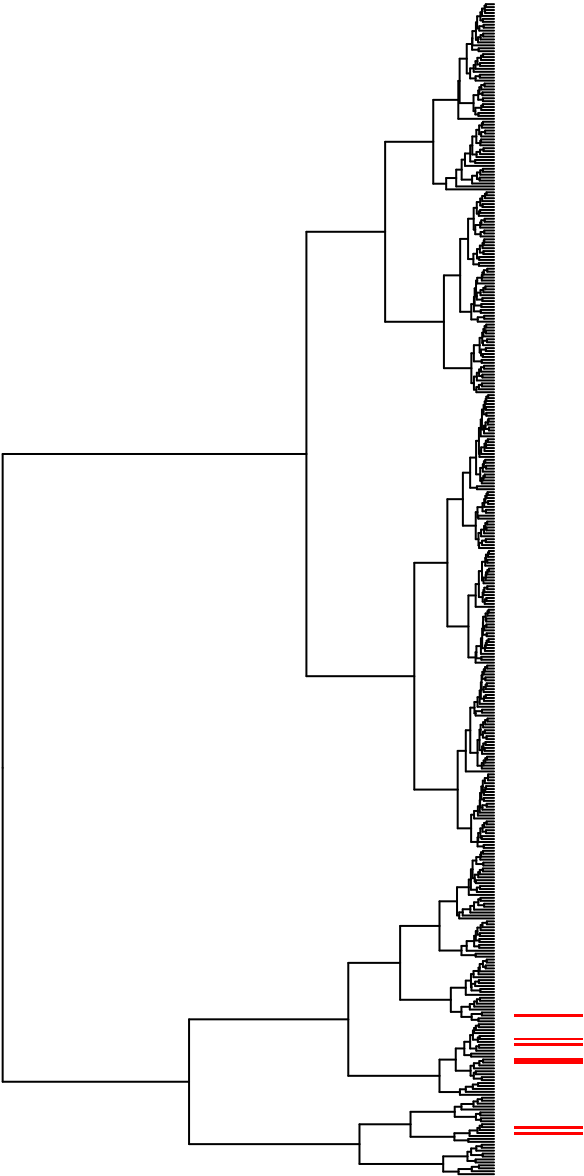
L1PA14:L1:LINE
MER68:ERV:LTR
Charlie10:hAT-Charlie:DNA
ERV3-16A3_J-int:ERV:LTR
LTR78:ERV1:LTR
L1ME3C:L1:LINE
MLT2B1:ERV:LTR
MLT2C1:ERV:LTR
Alu:Alu:SINE
MamRep38:hAT:DNA
AmnSINE1:5S-Deu-L2:SINE
Tigger17a:TcMar-Tigger:DNA
MER46C:TcMar-Tigger:DNA
MER58C:hAT-Charlie:DNA
MER20B:hAT-Charlie:DNA
L1PB3:L1:LINE
Tigger7:TcMar-Tigger:DNA
MADE2:TcMar-Mariner:DNA
THE1C:ERV-L-MaLR:LTR
MLT1H1:ERV-L-MaLR:LTR
MER104:TcMar-Tc2:DNA
MER53:hAT:DNA
MSTB:ERV-L-MaLR:LTR
LTR79:ERV:LTR
L1M3:L1:LINE
Tigger3c:TcMar-Tigger:DNA
MER4E:ERV1:LTR
THE1A-int:ERV-L-MaLR:LTR
L1PBa:L1:LINE
LTR52:ERV:LTR
Charlie13a:hAT-Charlie:DNA
UCON80_AMi:UCON80_AMi:Unknown
LTR71B:ERV1:LTR
Charlie2b:hAT-Charlie:DNA
MamRep434:TcMar-Tigger:DNA
MER74B:ERV:LTR
Tigger14a:TcMar-Tigger:DNA
MER31B:ERV1:LTR
Cheshire:hAT-Charlie:DNA
CR1_Mam:CR1:LINE
MamRep1879:hAT-Tip100:DNA
MER113A:hAT-Charlie:DNA
ALR/Alpha:centr:Satellite
MamRep605:LTR:LTR?
LTR16A:ERV:LTR
Helitron3Na_Mam:Helitron:RC
L1PB:L1:LINE
L4_A_Mam:RTE-X:LINE
L1MA6:L1:LINE
LTR33:ERV:LTR
THE1D:ERV-L-MaLR:LTR
MER30:hAT-Charlie:DNA
L1M4c:L1:LINE
L1M1:L1:LINE
MLT2D:ERV:LTR
L1MA2:L1:LINE
L1MA8:L1:LINE
AluSc5:Alu:SINE
L1MA5A:L1:LINE
L1PA5:L1:LINE
L1MC4a:L1:LINE
MER21C:ERV:LTR
L1PA3:L1:LINE
MER103C:hAT-Charlie:DNA
AluYb9:Alu:SINE
AluSc8:Alu:SINE
LTR12C:ERV1:LTR
L1PB1:L1:LINE
MamRTE1:RTE-Bo.B:LINE
L1MC5:L1:LINE
AluY6:Alu:SINE
MSTA:ERV-L-MaLR:LTR
L1MB7:L1:LINE
AluSc:Alu:SINE
AluSx:Alu:SINE
AluY:Alu:SINE
Charlie8:hAT-Charlie:DNA
MER11B:ERVK:LTR
MIR:MIR:SINE
AluSx1:Alu:SINE



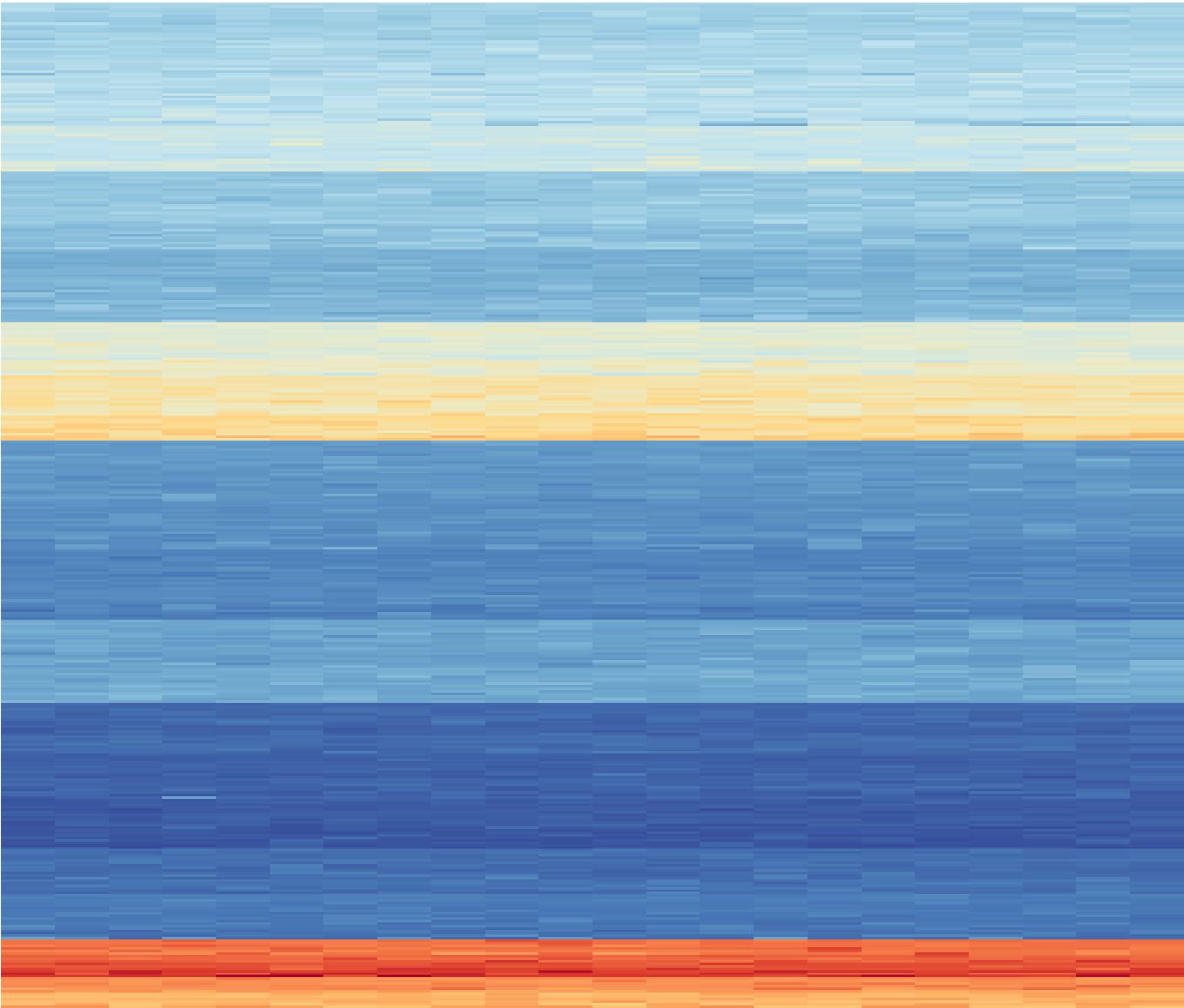
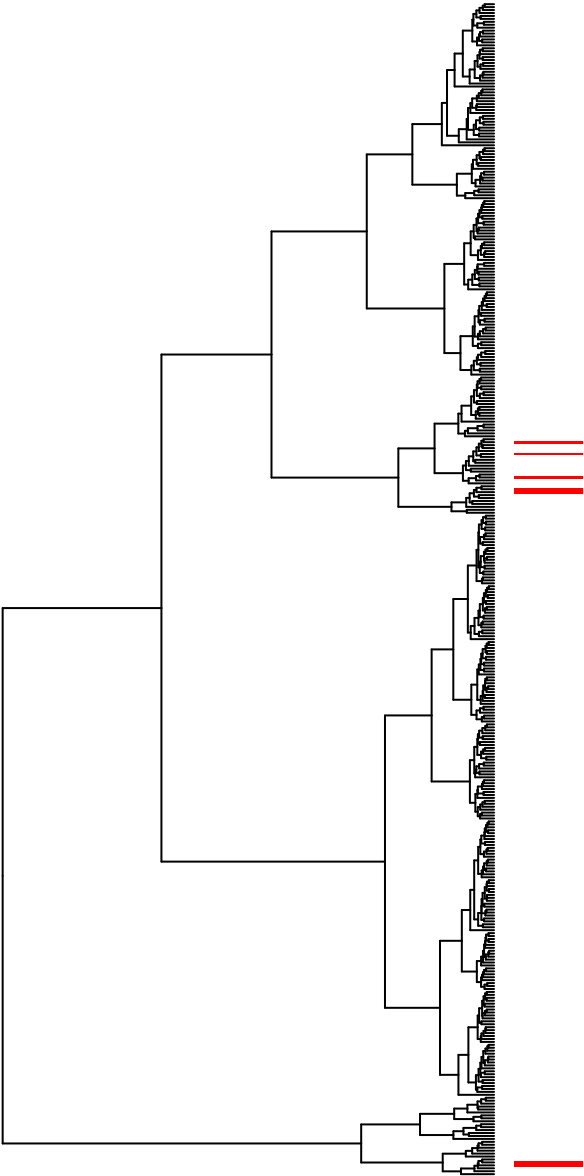
MER68:ERV1:LTR
L1ME5:L1:LINE
SVA_B:SVA:Retroposon
HERVE-int:ERV1:LTR
SVA_E:SVA:Retroposon
MER20B:hAT-Charlie:DNA
MLT1F:ERV1-MaLR:LTR
LTR16C:ERV1:LTR
Charlie1b:hAT-Charlie:DNA
ERV3-16A3_J-int:ERV1:LTR
MLT1E2:ERV1-MaLR:LTR
L1MEi:L1:LINE
ERV1-B4-int:ERV1:LTR
MSTB1:ERV1-MaLR:LTR
ALR/Alpha:centr:Satellite
L1MCa:L1:LINE
L1MDa:L1:LINE
MER117:hAT-Charlie:DNA
L1M4b:L1:LINE
MLT1J2:ERV1-MaLR:LTR
LTR6A:ERV1:LTR
L1ME3F:L1:LINE
MER46C:TcMar-Tigger:DNA
AluSq10:Alu:SINE
HSMAR1:TcMar-Mariner:DNA
MER91C:hAT-Tip100:DNA
Mam_R4:Dong-R4:LINE
MER6A:TcMar-Tigger:DNA
MER63b:hAT-Blackjack:DNA
Charlie15b:hAT-Charlie:DNA
MLT1N2:ERV1-MaLR:LTR
THE1D-int:ERV1-MaLR:LTR
THE1A-int:ERV1-MaLR:LTR
LTR71B:ERV1:LTR
Cheshire:hAT-Charlie:DNA
hAT-N1_Mam:hAT-Tip100:DNA
MER77:ERV1:LTR
LTR49-int:ERV1:LTR
L1M8:L1:LINE
MER105:hAT-Charlie:DNA
MSTA-int:ERV1-MaLR:LTR
L1M4a1:L1:LINE
HSMAR2:TcMar-Mariner:DNA
Charlie29a:hAT-Charlie:DNA
MER65-int:ERV1:LTR
AluSq7:Alu:SINE
L1MA5a:L1:LINE
Tigger3b:TcMar-Tigger:DNA
MER103C:hAT-Charlie:DNA
HERV17-int:ERV1:LTR
MER91A:hAT-Tip100:DNA
L1ME2z:L1:LINE
Tigger19a:TcMar-Tigger:DNA
L1PA2:L1:LINE
MLT1H:ERV1-MaLR:LTR
L1ME3B:L1:LINE
LTR33:ERV1:LTR
L1PREC2:L1:LINE
THE1D:ERV1-MaLR:LTR
LTR79:ERV1:LTR
MLT2B4:ERV1:LTR
L1M4:L1:LINE
Tigger1:TcMar-Tigger:DNA
L1MC1:L1:LINE
7SK:RNA:RNA
L1MB5:L1:LINE
L1MD2:L1:LINE
L1PA16:L1:LINE
MER2:TcMar-Tigger:DNA
MER6A1:hAT-Charlie:DNA
L1ME1:L1:LINE
MamGyp-int:Gypsy:LTR
HAL1:L1:LINE
L1MC5a:L1:LINE
MIRc:MIR:SINE
L1M5:L1:LINE
L2a:L2:LINE
AluSz:Alu:SINE
AluSq2:Alu:SINE
FLAM_C:Alu:SINE



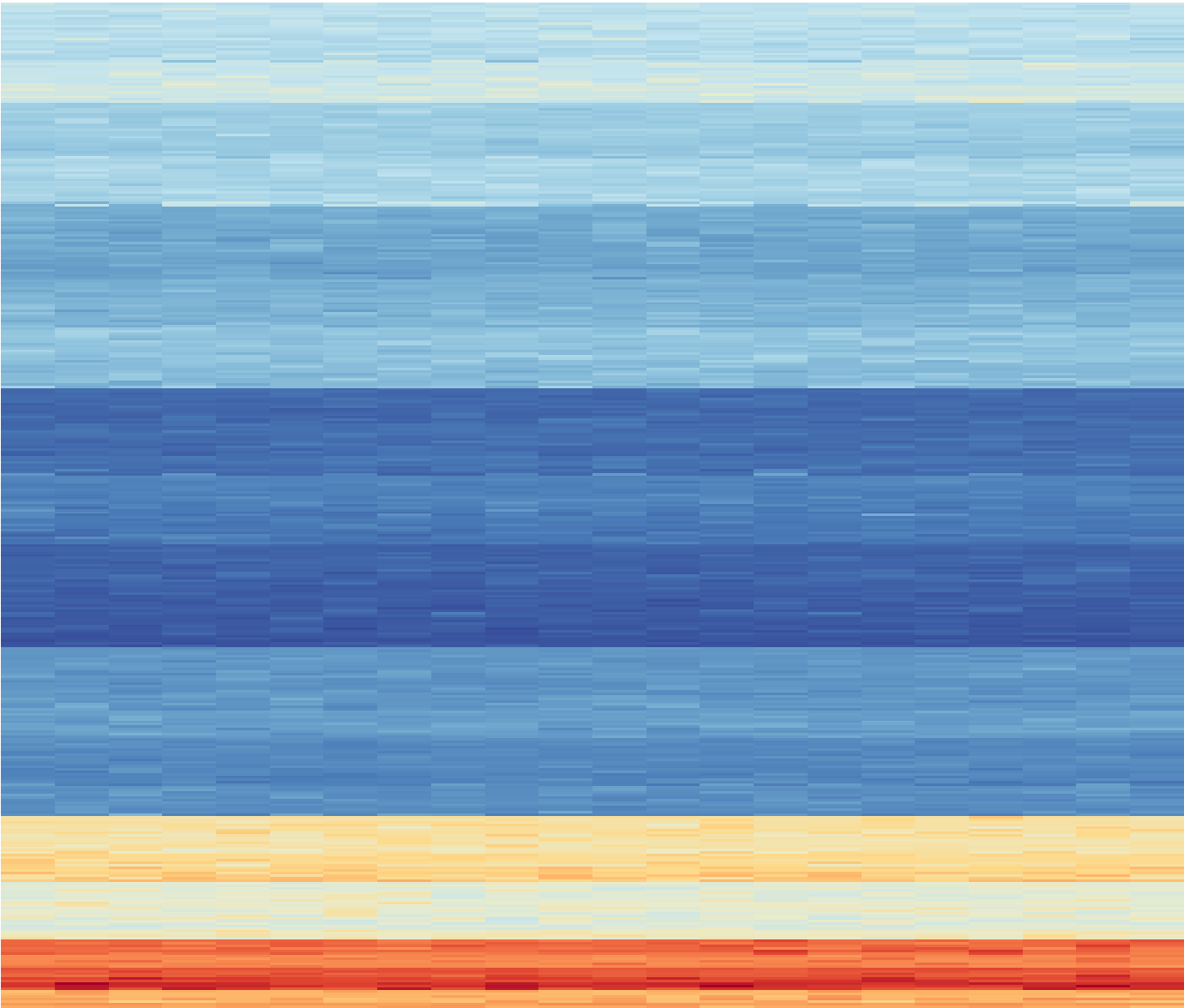
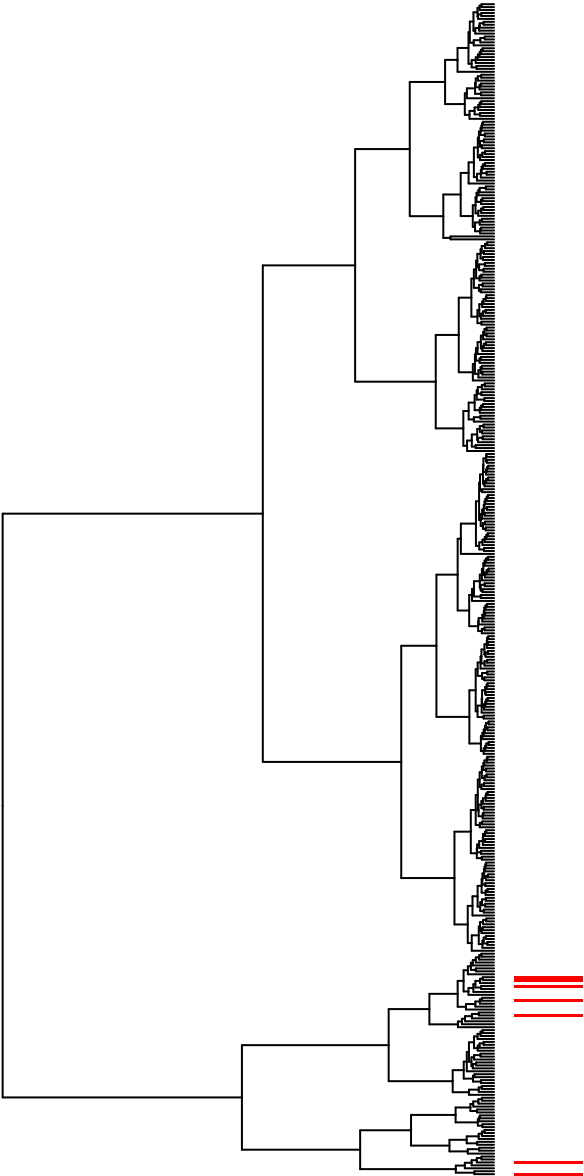
L1P4:L1:LINE
MLT2C1:ERV1:LTR
SVA_E:SVA:Retroposon
ERV1-E-int:ERV1:LTR
L1P3:L1:LINE
ERV3-16A3_I-int:ERV1:LTR
MER8:ToMar-Tigger:DNA
X6B_LINE:CR1:LINE
Charlie7:hAT-Charlie:DNA
MLT2B1:ERV1:LTR
L1PA11:L1:LINE
MER58C:hAT-Charlie:DNA
Charlie4a:hAT-Charlie:DNA
Charlie15a:hAT-Charlie:DNA
Tigger7:ToMar-Tigger:DNA
MER4A1_ERV1:LTR
MamRep38:hAT:DNA
MSTD:ERV1-MaLR:LTR
LTR6A:ERV1:LTR
L1MA10:L1:LINE
L1ME3E:L1:LINE
THE1C:ERV1-MaLR:LTR
L1MDa:L1:LINE
X7A_LINE:CR1:LINE
MER63A:hAT-Blackjack:DNA
HSMAR1:ToMar-Mariner:DNA
MER4B-int:ERV1:LTR
MLT2A2:ERV1:LTR
MER39:ERV1:LTR
MLT1E1A:ERV1-MaLR:LTR
LTR16A:ERV1:LTR
Charlie1:hAT-Charlie:DNA
MER44C:ToMar-Tigger:DNA
MLT1G1:ERV1-MaLR:LTR
MLT1N2:ERV1-MaLR:LTR
MLT1G3:ERV1-MaLR:LTR
Tigger12c:ToMar-Tigger:DNA
hAT-N1_Mam:hAT-Tip100:DNA
Charlie2a:hAT-Charlie:DNA
L1MEb:L1:LINE
Charlie24:hAT-Charlie:DNA
Tigger16a:ToMar-Tigger:DNA
MER105:hAT-Charlie:DNA
MamRep605:LTR:LTR?
FordPrefect:hAT-Tip100:DNA
L1PA2:L1:LINE
MER112:hAT-Charlie:DNA
FRAM:Alu:SINE
FAM:Alu:SINE
Tigger19b:ToMar-Tigger:DNA
UCON132b:hAT-Tip100:DNA
HERVH-int:ERV1:LTR
L4_A_Mam:RTE-X:LINE
MER102b:hAT-Charlie:DNA
MLT2B4:ERV1:LTR
L1MA5A:L1:LINE
Tigger4b:ToMar-Tigger:DNA
Tigger3b:ToMar-Tigger:DNA
Charlie4z:hAT-Charlie:DNA
MLT1J:ERV1-MaLR:LTR
L1ME3:L1:LINE
L1MD2:L1:LINE
L1MA9:L1:LINE
L1PA16:L1:LINE
L1PB1:L1:LINE
L1MC1:L1:LINE
MLT1C:ERV1-MaLR:LTR
7SK:RNA:RNA
LTR12C:ERV1:LTR
L1ME1:L1:LINE
L1PA7:L1:LINE
MSTA:ERV1-MaLR:LTR
L1PA10:L1:LINE
L2b:L2:LINE
MIR:MIR:SINE
MIRb:MIR:SINE
AluJo:Alu:SINE
AluSq2:Alu:SINE
AluSp:Alu:SINE
AluYb8:Alu:SINE



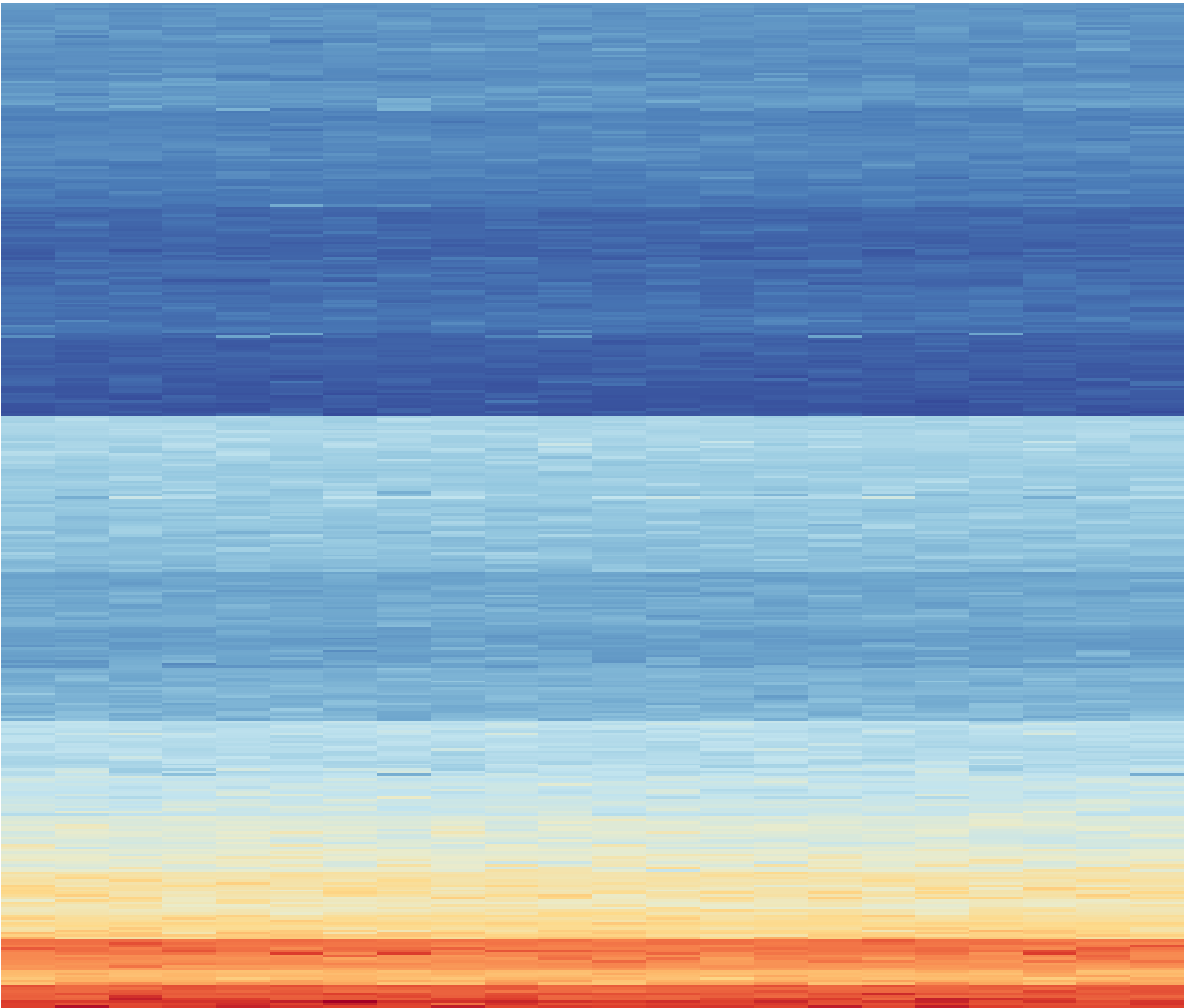
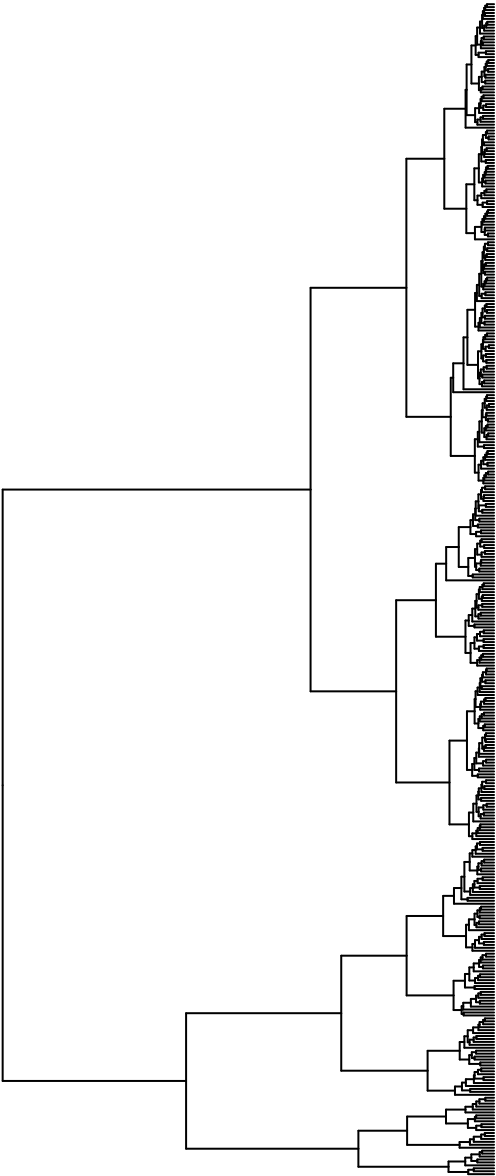
L1MB1:L1:LINE
Tigger19b:TcMar-Tigger:DNA
L1MA4:L1:LINE
MER102b:hAT-Charlie:DNA
LTR33:ERV:L:LTR
Tigger13a:TcMar-Tigger:DNA
Tigger4a:TcMar-Tigger:DNA
LTR79:ERV:L:LTR
AluSg7:Alu:SINE
L1PA2:L1:LINE
Tigger3b:TcMar-Tigger:DNA
L1MA2:L1:LINE
UCON132b:hAT-Tip100:DNA
L1ME3D:L1:LINE
MLT1F2:ERV:L-MaLR:LTR
AluYg6:Alu:SINE
MER34C2:ERV1:LTR
MER46C:TcMar-Tigger:DNA
L4_B_Mam:RTE-X:LINE
Tigger20a:TcMar-Tigger:DNA
SVA_E:SVA:Retroposon
Charlie4a:hAT-Charlie:DNA
MSTD:ERV:L-MaLR:LTR
MER44A:TcMar-Tigger:DNA
MER21A:ERV:L:LTR
MLT1:ERV:L-MaLR:LTR
Charlie2b:hAT-Charlie:DNA
MamRep434:TcMar-Tigger:DNA
AluY11:Alu:SINE
MER4B-int:ERV1:LTR
MER91C:hAT-Tip100:DNA
Tigger2b_Pri:TcMar-Tigger:DNA
MER63A:hAT-Blackjack:DNA
MER41A:ERV1:LTR
Charlie1:hAT-Charlie:DNA
MLT1E1A:ERV:L-MaLR:LTR
FordPrefecthAT-Tip100:DNA
LTR49-int:ERV1:LTR
MER65C:ERV1:LTR
hAT-N1_Mam:hAT-Tip100:DNA
MER77:ERV:L:LTR
LTR52:ERV:L:LTR
LTR19A:ERV1:LTR
L1MEj:L1:LINE
UCON80_AMi:UCON80_AMi:Unknown
HERVE-int:ERV1:LTR
AmnSINE1:5S-Deu-L2:SINE
AluSq4:Alu:SINE
MLT1H2:ERV:L-MaLR:LTR
LTR8:ERV1:LTR
L1M6:L1:LINE
ERV:L-B4-int:ERV:L:LTR
AluY4:Alu:SINE
Charlie18a:hAT-Charlie:DNA
Charlie24:hAT-Charlie:DNA
MLT2A1:ERV:L:LTR
MER105:hAT-Charlie:DNA
MER3:hAT-Charlie:DNA
Charlie1a:hAT-Charlie:DNA
L1MA5A:L1:LINE
HERV17-int:ERV1:LTR
L1ME3Cz:L1:LINE
L1MD2:L1:LINE
MSR1:Satellite:Satellite
L1MC1:L1:LINE
MLT1B:ERV:L-MaLR:LTR
MER5B:hAT-Charlie:DNA
MIR1_Amn:MIR:SINE
MSTA:ERV:L-MaLR:LTR
L1PA10:L1:LINE
AluJ4:Alu:SINE
AluY65:Alu:SINE
L1MB7:L1:LINE
AluYb8:Alu:SINE
AluSx:Alu:SINE
AluJr:Alu:SINE
L2:L2:LINE
L2b:L2:LINE
L2c:L2:LINE
AluSx1:Alu:SINE



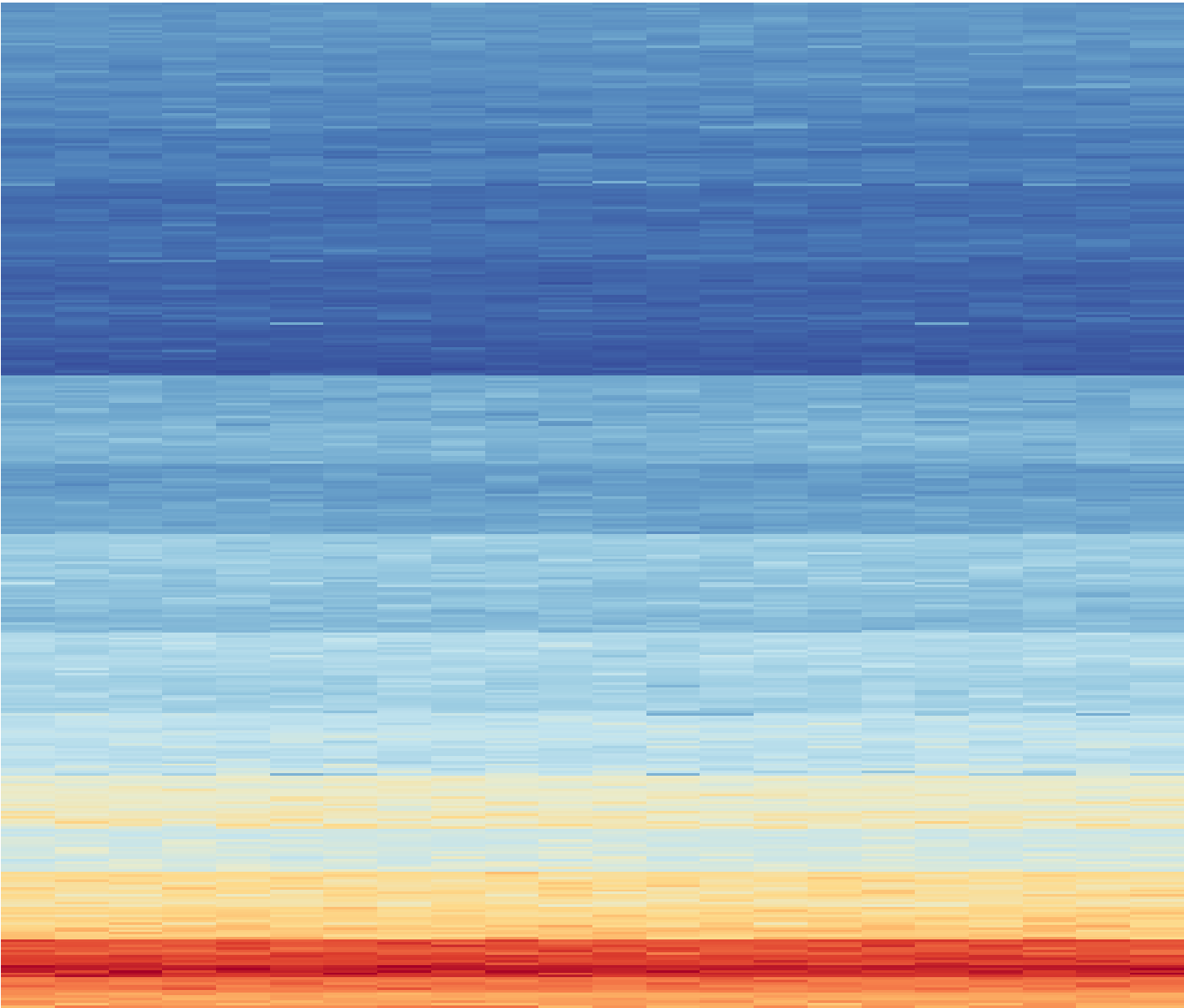
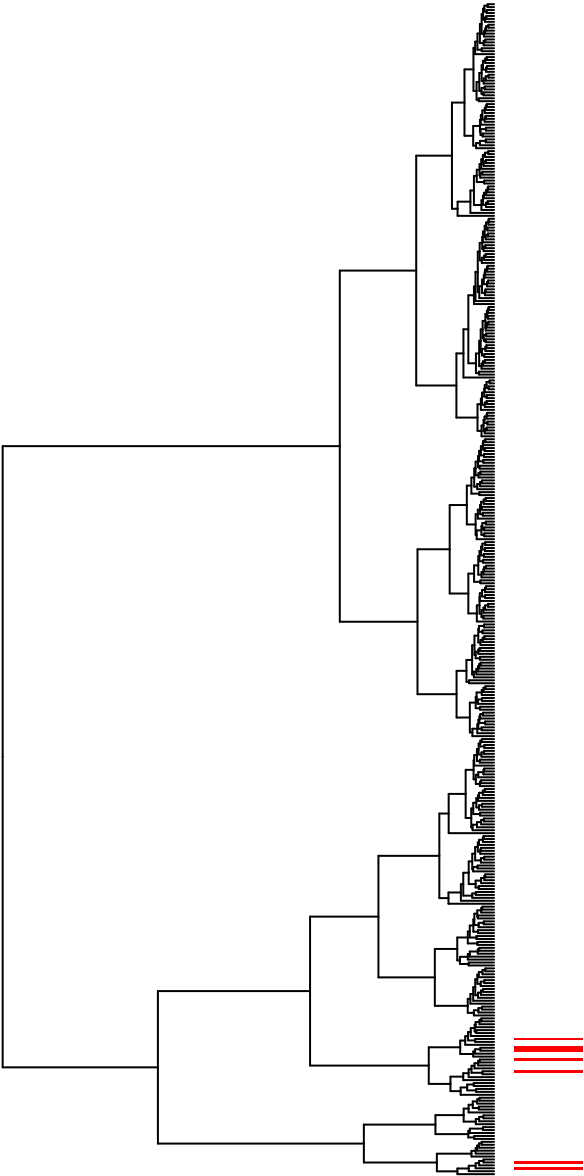
L1MA8:L1:LINE
L1MA7:L1:LINE
MER1B:hAT-Charlie:DNA
AluSg7:Alu:SINE
Tigger4b:TcMar-Tigger:DNA
LTR2:ERV1:LTR
AluSc5:Alu:SINE
THE1B:ERV1-MaLR:LTR
HAL1ME:L1:LINE
UCON132b:hAT-Tip100:DNA
X9_LINE:L1:LINE
MLT1A0:ERV1-MaLR:LTR
L1ME3A:L1:LINE
L1PREC2:L1:LINE
L1MC:L1:LINE
L1PA8:L1:LINE
Tigger19b:TcMar-Tigger:DNA
MER102b:hAT-Charlie:DNA
Tigger2a:TcMar-Tigger:DNA
Plat_L3:CR1:LINE
MSTD:ERV1-MaLR:LTR
BLACKJACK:hAT-Blackjack:DNA
HAL1b:L1:LINE
L1ME3E:L1:LINE
Tigger13a:TcMar-Tigger:DNA
L1PA4:L1:LINE
MLT1B:ERV1-MaLR:LTR
L1ME2:L1:LINE
HAL1L:L1:LINE
L1PA10:L1:LINE
MamGyp-int:Gypsy:LTR
L1ME1:L1:LINE
L1PA7:L1:LINE
L1MC4:L1:LINE
L1MC5a:L1:LINE
MamRep137:TcMar-Tigger:DNA
ERV1-E-int:ERV1:LTR
MER91B:hAT-Tip100:DNA
Charlie1b:hAT-Charlie:DNA
L1P4:L1:LINE
L1PA14:L1:LINE
AluYK3:Alu:SINE
L1ME:L1:LINE
MLT2A1:ERV1:LTR
Charlie24:hAT-Charlie:DNA
HAL1M8:L1:LINE
LTR78:ERV1:LTR
Charlie18a:hAT-Charlie:DNA
MER2B:TcMar-Tigger:DNA
MER47A:TcMar-Tigger:DNA
Penelope1_Vert:Penelope:LINE
Tigger7:TcMar-Tigger:DNA
Charlie4a:hAT-Charlie:DNA
MLT1O:ERV1-MaLR:LTR
MER57A-int:ERV1:LTR
Charlie13a:hAT-Charlie:DNA
MER106A:hAT-Charlie:DNA
THE1D-int:ERV1-MaLR:LTR
Mam_R4:Dong-R4:LINE
MLT1N2:ERV1-MaLR:LTR
MER6:TcMar-Tigger:DNA
LTR52:ERV1:LTR
LTR71B:ERV1:LTR
Cheshire:hAT-Charlie:DNA
MER119:hAT-Charlie:DNA
L1MEb:L1:LINE
Charlie2a:hAT-Charlie:DNA
Zaphod:hAT-Tip100:DNA
MER96B:hAT-Charlie:DNA
Charlie29a:hAT-Charlie:DNA
MamRep434:TcMar-Tigger:DNA
Charlie9:hAT-Charlie:DNA
Charlie1:hAT-Charlie:DNA
Helitron2Na_Mam:Helitron:RC?
AluJb:Alu:SINE
L2b:L2:LINE
L1MD:L1:LINE
AluY:Alu:SINE
L2:L2:LINE
FLAM_C:Alu:SINE



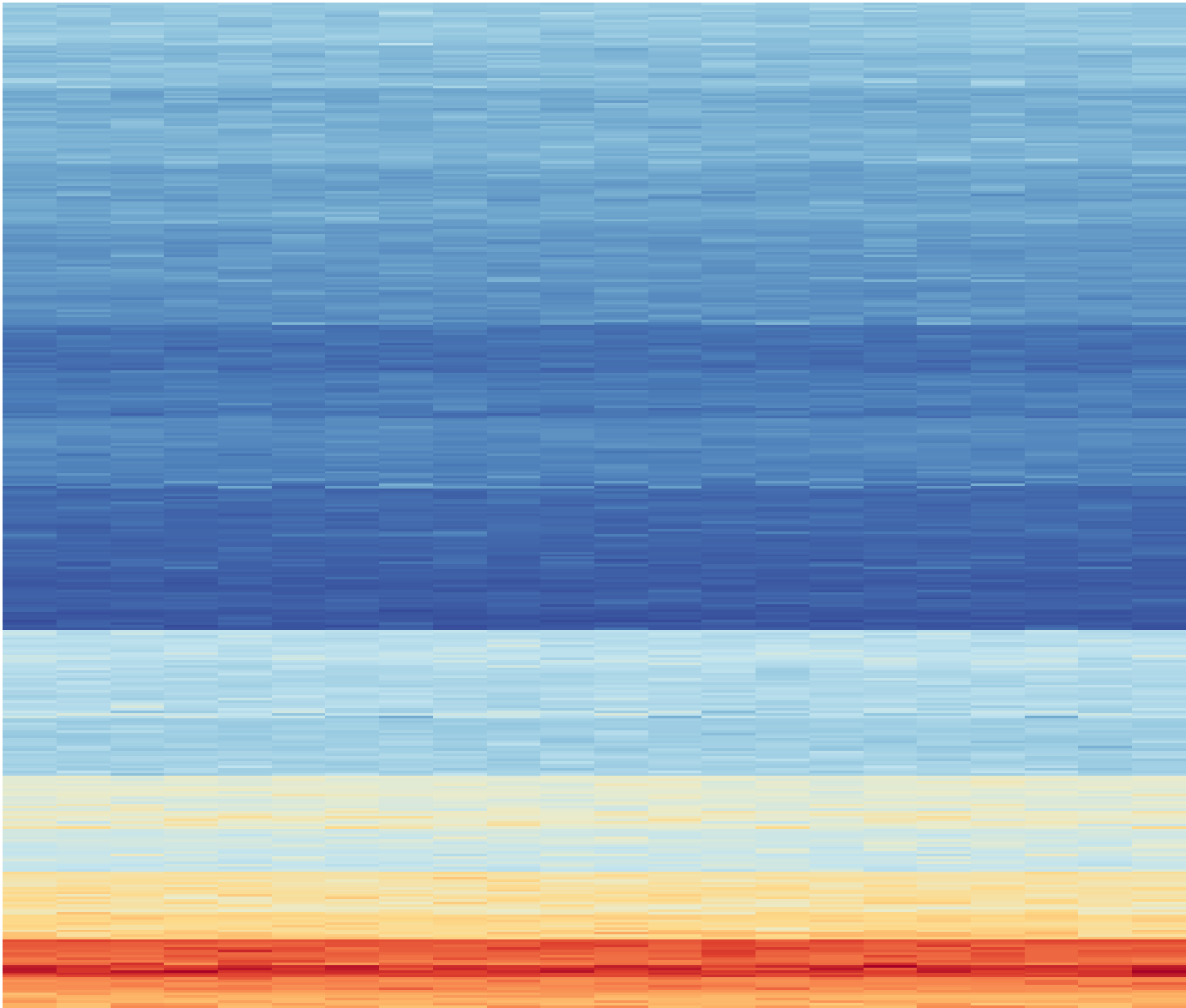
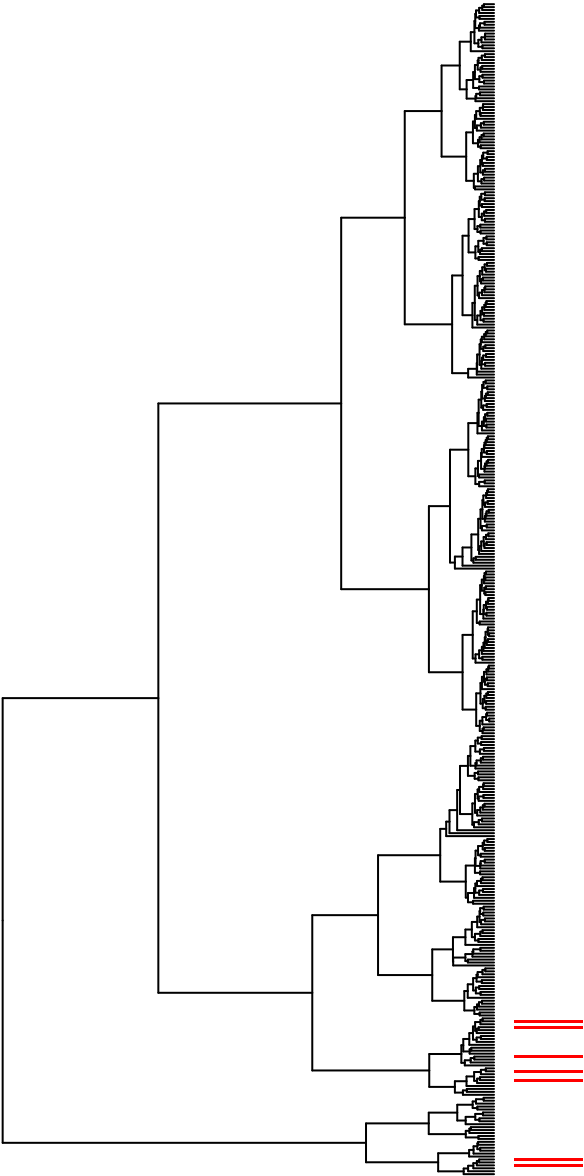
L1PA3:L1:LINE
Charlie4z:hAT-Charlie:DNA
MER3:hAT-Charlie:DNA
Charlie1a:hAT-Charlie:DNA
LTR2:ERV1:LTR
MLT1A0:ERV1-MaLR:LTR
L1PA5:L1:LINE
L1MC4a:L1:LINE
L1MA4:L1:LINE
L1ME3B:L1:LINE
L1MD3:L1:LINE
LTR33:ERV1:LTR
L1MA2:L1:LINE
L1PA15:L1:LINE
Tigger3b:ToMar-Tigger:DNA
MER112:hAT-Charlie:DNA
MSTD:ERV1-MaLR:LTR
MLT1F2:ERV1-MaLR:LTR
MER113:hAT-Charlie:DNA
MER45C:hAT-Tip100:DNA
L1MA1:L1:LINE
AluYg6:Alu:SINE
BLACKJACK:hAT-Blackjack:DNA
MER53:hAT:DNA
L1Mca:L1:LINE
MER34C2:ERV1:LTR
L1M3:L1:LINE
Tigger4a:ToMar-Tigger:DNA
MLT1L:ERV1-MaLR:LTR
MER44B:ToMar-Tigger:DNA
MER96B:hAT-Tip100:DNA
MLT2A2:ERV1:LTR
AluY11:Alu:SINE
MER4E:ERV1:LTR
Zaphod:hAT-Tip100:DNA
MER63A:hAT-Blackjack:DNA
MLT1E1A:ERV1-MaLR:LTR
CR1_Mam:CR1:LINE
MER113A:hAT-Charlie:DNA
MER2B:ToMar-Tigger:DNA
MER65-int:ERV1:LTR
AluYn3:Alu:SINE
Charlie15b:hAT-Charlie:DNA
Tigger12c:ToMar-Tigger:DNA
THE1A-int:ERV1-MaLR:LTR
HERVH48-int:ERV1:LTR
MER44C:ToMar-Tigger:DNA
THE1C-int:ERV1-MaLR:LTR
Tigger16b:ToMar-Tigger:DNA
Tigger14a:ToMar-Tigger:DNA
MER5C:hAT-Charlie:DNA
SVA_B:SVA:Retroposon
Charlie1b:hAT-Charlie:DNA
L1ME5:L1:LINE
MER68:ERV1:LTR
SVA_E:SVA:Retroposon
LTR16C:ERV1:LTR
Charlie4a:hAT-Charlie:DNA
Ricksha_c:MULE-MuDR:DNA
ERV3-16A3_I-int:ERV1:LTR
L1MEi:L1:LINE
MLT1E2:ERV1-MaLR:LTR
L1M6:L1:LINE
LTR8:ERV1:LTR
MamRTE1:RTE-Bo.B:LINE
L1MC5:L1:LINE
LTR33B:ERV1:LTR
L1MC4:L1:LINE
AluSg:Alu:SINE
AluY68:Alu:SINE
L1ME4c:L1:LINE
MER57-int:ERV1:LTR
LTR12C:ERV1:LTR
L1MB8:L1:LINE
L1M5:L1:LINE
AluY:Alu:SINE
L2a:L2:LINE
AluSq2:Alu:SINE
L1ME4a:L1:LINE



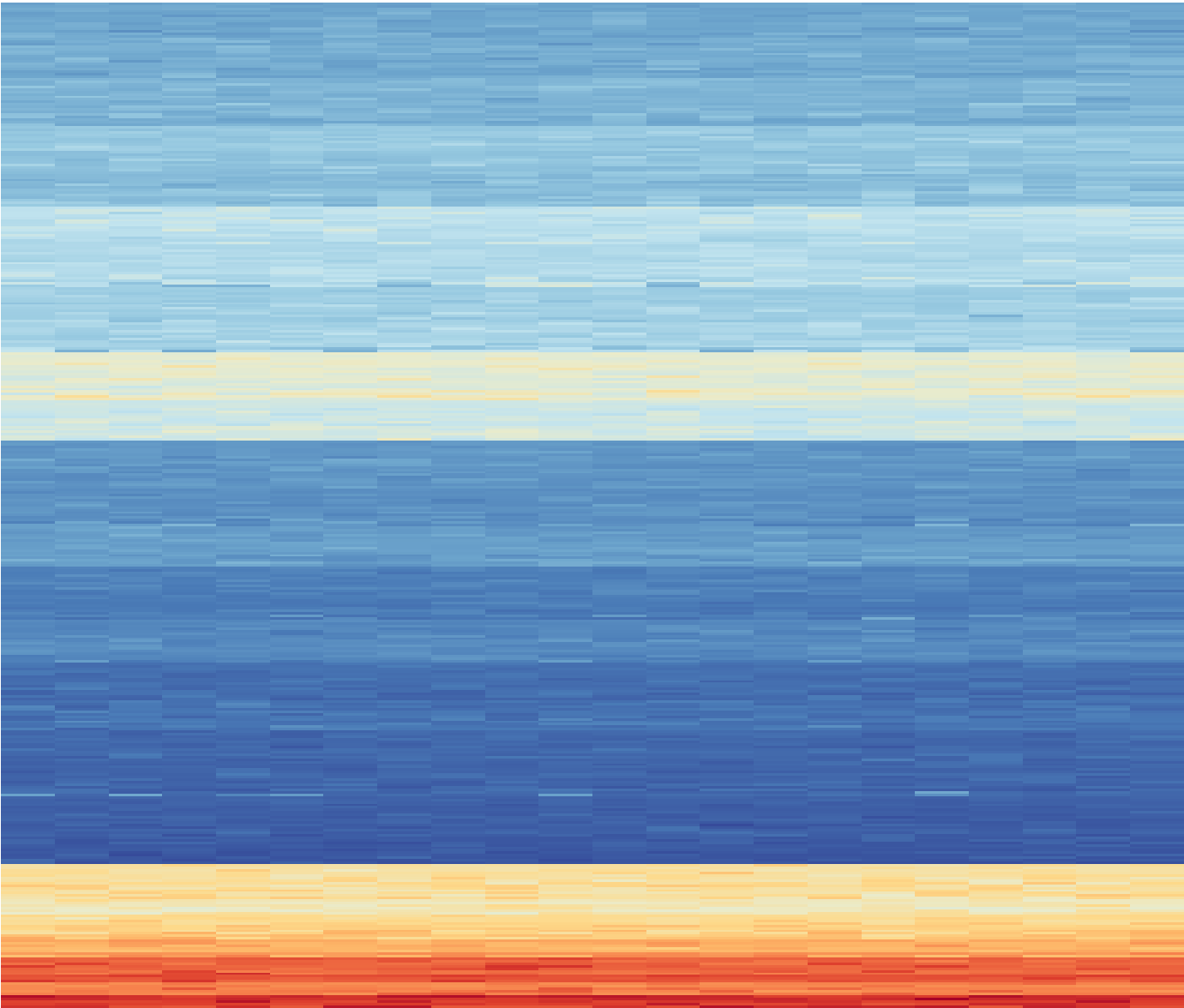
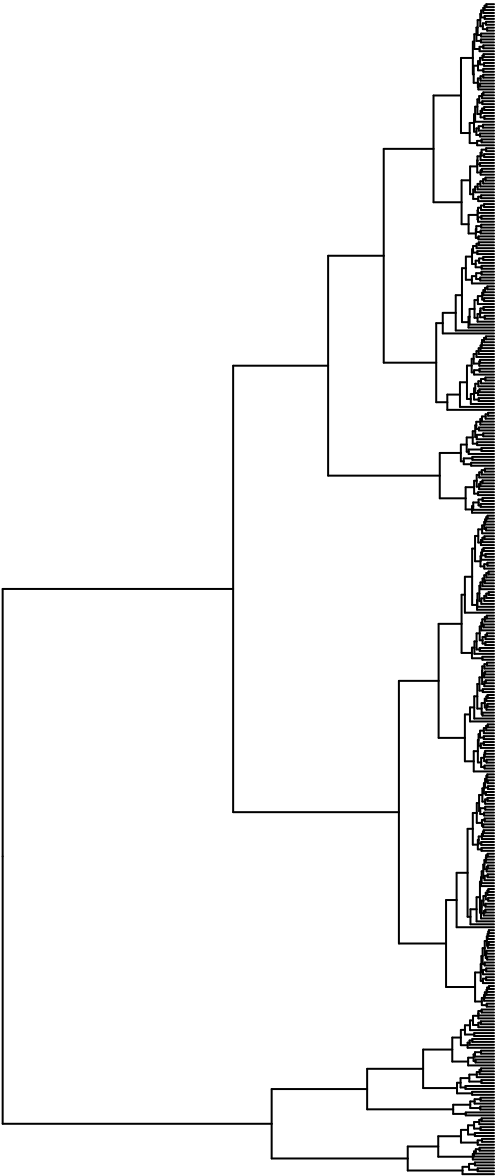
MER91B:hAT-Tip100:DNA
Alu:Alu:SINE
L1ME5:L1:LINE
THE1B-int:ERV1-MaLR:LTR
L1PB2:L1:LINE
MER81:hAT-Blackjack:DNA
L1PA8A:L1:LINE
Tigger2:TcMar-Tigger:DNA
L1P2:L1:LINE
Tigger16a:TcMar-Tigger:DNA
LTR78:ERV1:LTR
HERVL-int:ERV1:LTR
MER2B:TcMar-Tigger:DNA
LTR16A1:ERV1:LTR
MER113A:hAT-Charlie:DNA
AluYh3:Alu:SINE
MLT1G1:ERV1-MaLR:LTR
AluSq10:Alu:SINE
MER106A:hAT-Charlie:DNA
MLT1G3:ERV1-MaLR:LTR
MER63A:hAT-Blackjack:DNA
MamRep434:TcMar-Tigger:DNA
MER115:hAT-Tip100:DNA
Charlie5:hAT-Charlie:DNA
MER58D:hAT-Charlie:DNA
Charlie1:hAT-Charlie:DNA
MamGypsy2-LTR:Gypsy:LTR
L1MEj:L1:LINE
MER44C:TcMar-Tigger:DNA
L1MB1:L1:LINE
MER65C:ERV1:LTR
Tigger14a:TcMar-Tigger:DNA
Chap1_Mam:hAT-Charlie:DNA
AluSq7:Alu:SINE
MER58B:hAT-Charlie:DNA
L1MA2:L1:LINE
L1MA4:L1:LINE
MER91A:hAT-Tip100:DNA
L1ME3B:L1:LINE
L1MB1:L1:LINE
MLT1A1:ERV1-MaLR:LTR
AluSq4:Alu:SINE
THE1D:ERV1-MaLR:LTR
Tigger15a:TcMar-Tigger:DNA
MER44B:TcMar-Tigger:DNA
MER113:hAT-Charlie:DNA
MER47A:TcMar-Tigger:DNA
MLT1O:ERV1-MaLR:LTR
Arthur1B:hAT-Tip100:DNA
MER20B:hAT-Charlie:DNA
LTR16C:ERV1:LTR
MER102c:hAT-Charlie:DNA
MamRep38:hAT:DNA
MER44A:TcMar-Tigger:DNA
L1MDa:L1:LINE
MER34C2:ERV1:LTR
L1MA5:L1:LINE
THE1B:ERV1-MaLR:LTR
L1MEf:L1:LINE
L1PA6:L1:LINE
HERV17-int:ERV1:LTR
L1MA9:L1:LINE
MER2:TcMar-Tigger:DNA
L1M2:L1:LINE
MLT1B:ERV1-MaLR:LTR
L1PA4:L1:LINE
L1ME3A:L1:LINE
L1ME3G:L1:LINE
MER59A:hAT-Charlie:DNA
MER5A:hAT-Charlie:DNA
L1HS:L1:LINE
MSTA:ERV1-MaLR:LTR
L1MB7:L1:LINE
FLAM_A:Alu:SINE
AluSx:Alu:SINE
AluJr:Alu:SINE
AluSp:Alu:SINE
L1ME4a:L1:LINE
L2a:L2:LINE
MIRb:MIR:SINE



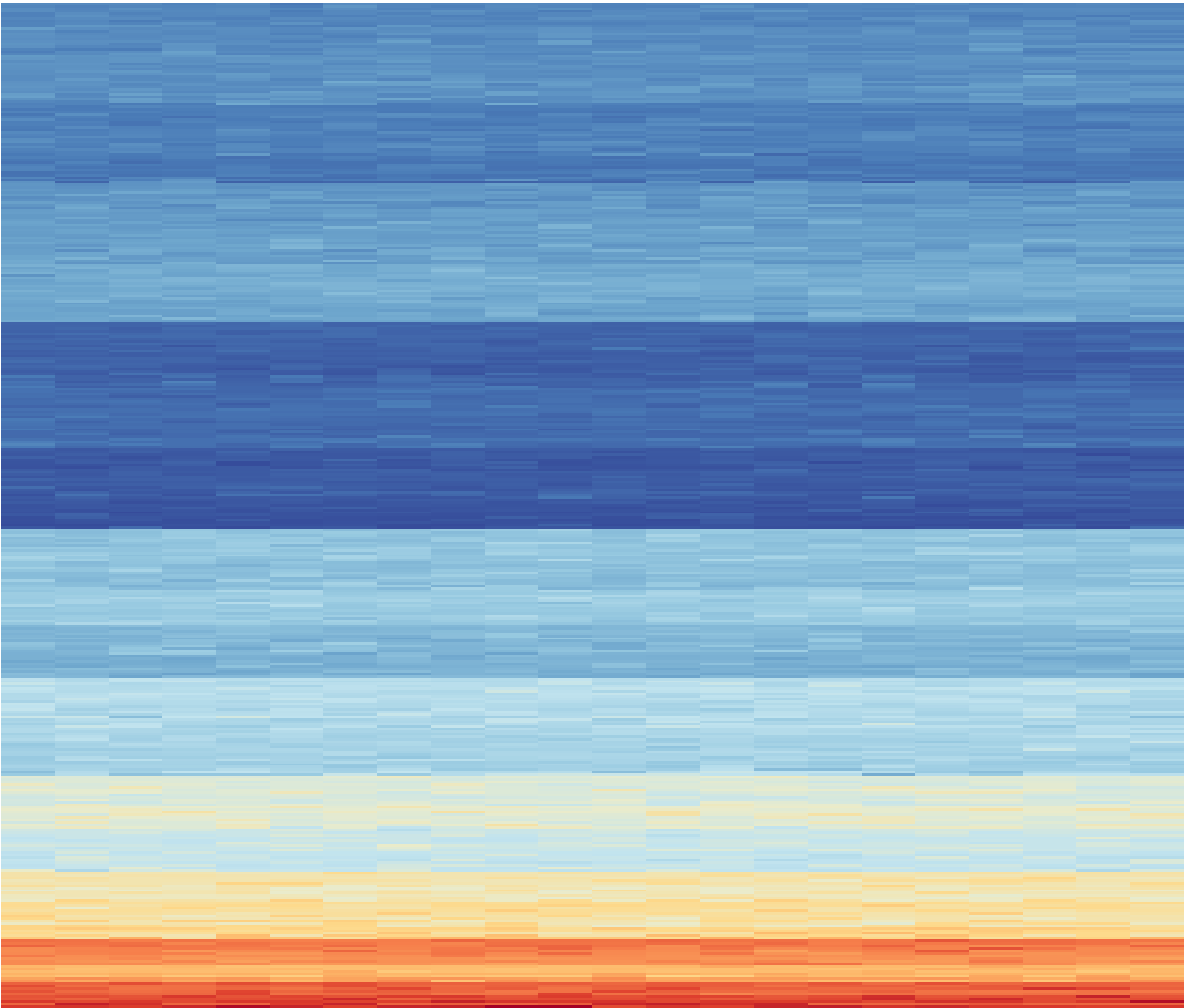
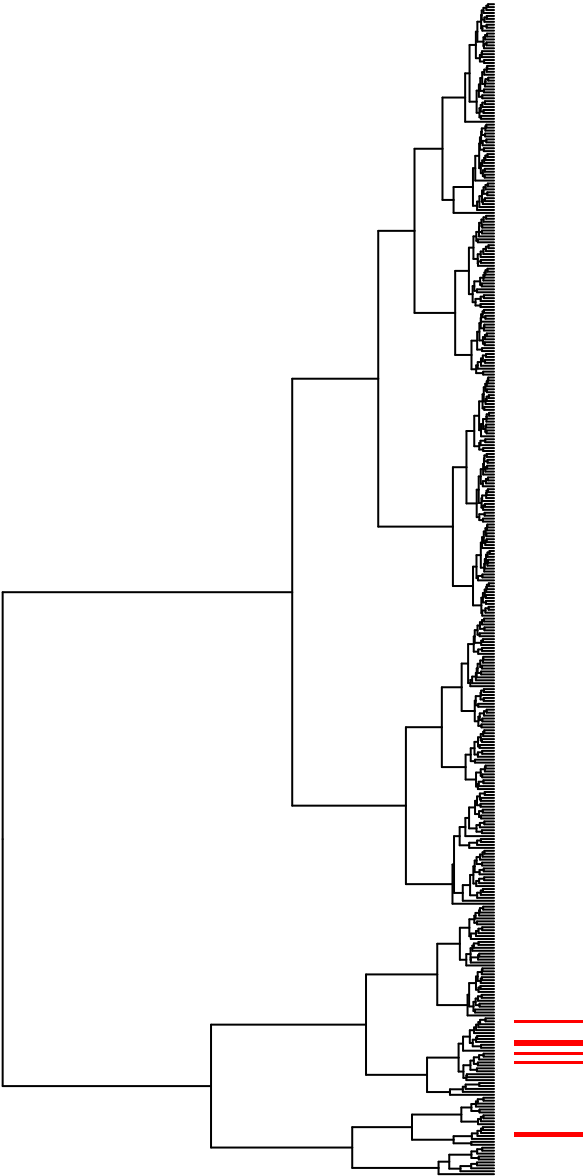
L1PB2.L1:LINE
AluSq4:Alu:SINE
LTR37-int:ERV1:LTR
LTR8:ERV1:LTR
AluY4:Alu:SINE
MLT1F1:ERV1-MaLR:LTR
HERVL-int:ERV1:LTR
MLT1E2:ERV1-MaLR:LTR
L1P2.L1:LINE
Charlie10:hAT-Charlie:DNA
MamRep605:LTR:LTR?
Tigger4:TcMar-Tigger:DNA
MSTC:ERV1-MaLR:LTR
Charlie9:hAT-Charlie:DNA
L1MEg2.L1:LINE
MER4B-int:ERV1:LTR
MER96B:hAT-Tip100:DNA
MamRep434:TcMar-Tigger:DNA
MER63B:hAT-Blackjack:DNA
MER115:hAT-Tip100:DNA
LTR52:ERV1:LTR
MamGypsy2-LTR:Gypsy:LTR
MLT1G3:ERV1-MaLR:LTR
MLT1N2:ERV1-MaLR:LTR
MER91C:hAT-Tip100:DNA
ERV3-16A3_LTR:ERV1:LTR
MER44C:TcMar-Tigger:DNA
Tigger14a:TcMar-Tigger:DNA
MER5C:hAT-Charlie:DNA
MER58C:hAT-Charlie:DNA
MLT1O:ERV1-MaLR:LTR
AluYg6:Alu:SINE
L1MA1.L1:LINE
Plat_L3:CR1:LINE
MER117:hAT-Charlie:DNA
MSTD:ERV1-MaLR:LTR
Tigger20a:TcMar-Tigger:DNA
ERV1-E-int:ERV1:LTR
MLT2C1:ERV1:LTR
L1PB3.L1:LINE
L4_B_Mam:RTE-X:LINE
Tigger7:TcMar-Tigger:DNA
MLT1A1:ERV1-MaLR:LTR
L1PREC2.L1:LINE
MER102b:hAT-Charlie:DNA
MLT2B4:ERV1:LTR
L1MDa.L1:LINE
LTR79:ERV1:LTR
L1ME3E.L1:LINE
X7A_LINE:CR1:LINE
MLT2D:ERV1:LTR
L1MA8.L1:LINE
L1MA2.L1:LINE
FAM:Alu:SINE
L1MD1.L1:LINE
FRAM:Alu:SINE
THE1B:ERV1-MaLR:LTR
L1MEFL1:LINE
AluSc5:Alu:SINE
L1M1.L1:LINE
Charlie4z:hAT-Charlie:DNA
L1ME4c.L1:LINE
MLT1C:ERV1-MaLR:LTR
MER5B:hAT-Charlie:DNA
L1MB8.L1:LINE
L1MB5.L1:LINE
L1PA16.L1:LINE
L1M2.L1:LINE
L1ME3A.L1:LINE
L1MC5.L1:LINE
AluYs5:Alu:SINE
MSTA:ERV1-MaLR:LTR
AluSc:Alu:SINE
AluYs5:Alu:SINE
AluSc:Alu:SINE
L3:CR1:LINE
MIRb:MIR:SINE
AluSz:Alu:SINE
L2:L2:LINE
FLAM_C:Alu:SINE



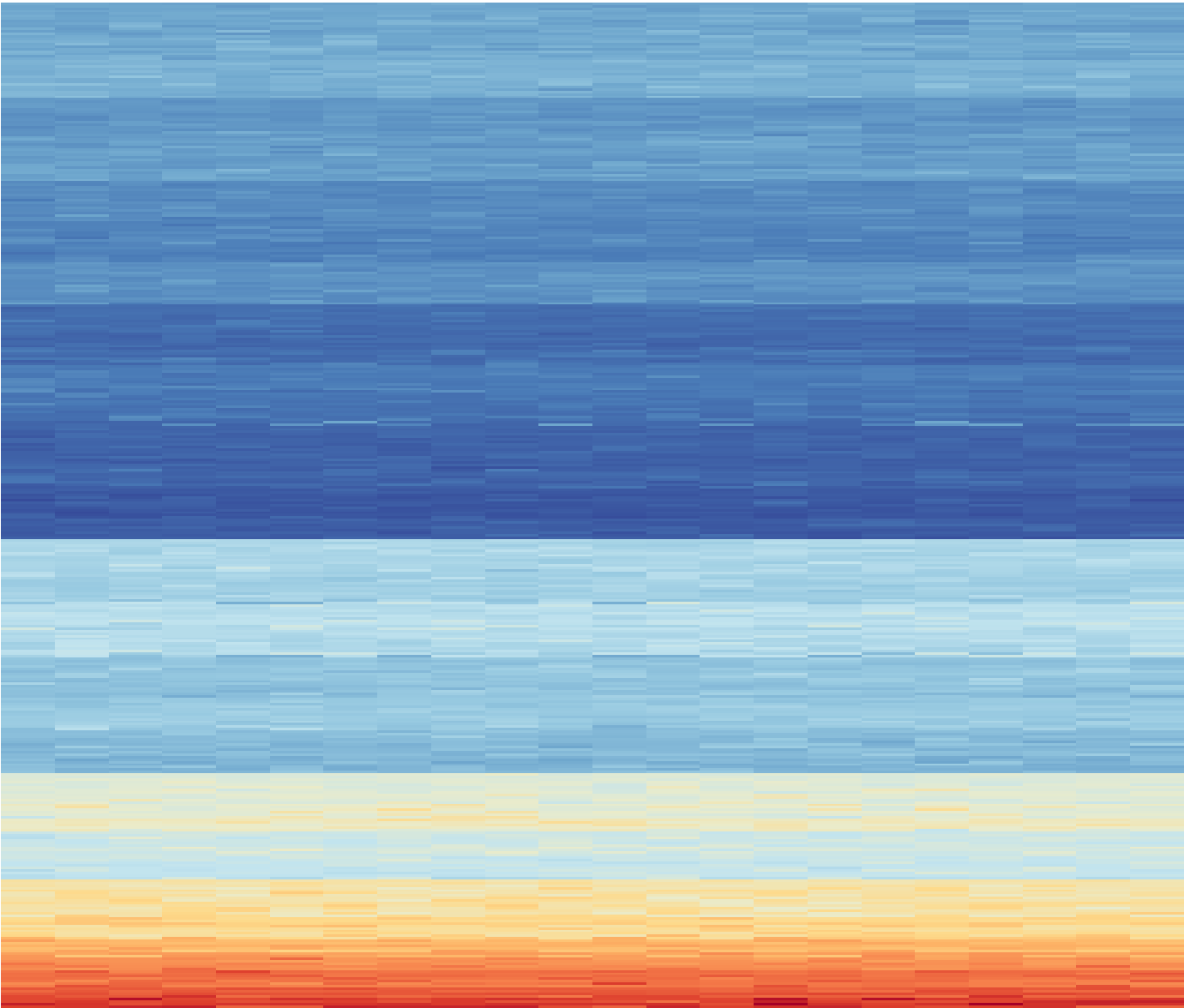
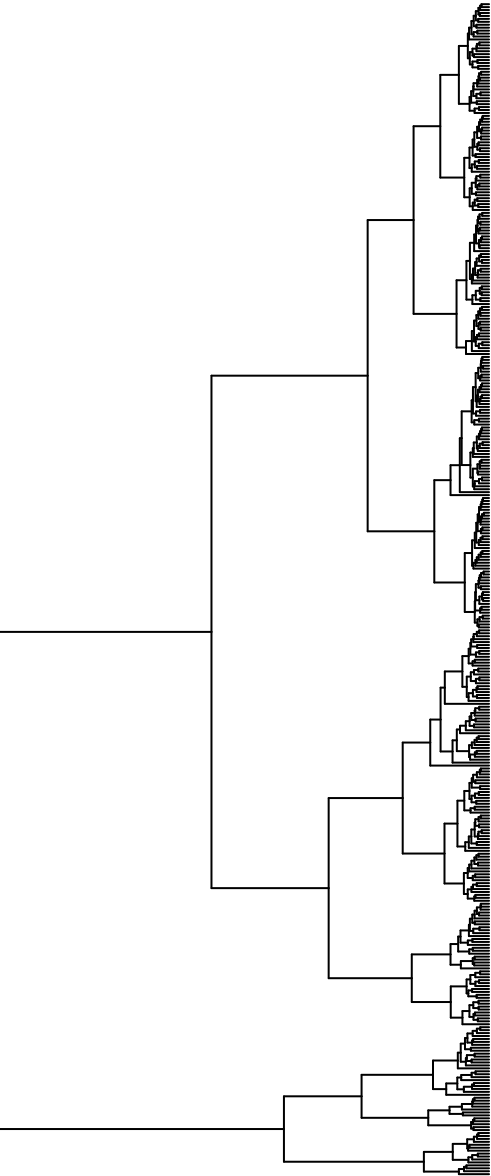
AluSg4:Alu:SINE
HERVH-int:ERV1:LTR
L4_C_Mam:RTE-X:LINE
Tigger13a:ToMar-Tigger:DNA
L1MDa:L1:LINE
MLT1H1:ERV1-MaLR:LTR
MLT1L:ERV1-MaLR:LTR
THE1A:ERV1-MaLR:LTR
L1ME3F:L1:LINE
Tigger17a:ToMar-Tigger:DNA
MER53:hAT:DNA
Arthur1B:hAT-Tip100:DNA
MER104:ToMar-Tc2:DNA
L1MA1:L1:LINE
Charlie15a:hAT-Charlie:DNA
AluYab:Alu:SINE
MER58C:hAT-Charlie:DNA
LTR16C:ERV1:LTR
MER94:hAT-Blackjack:DNA
L1M6:L1:LINE
MER91B:hAT-Tip100:DNA
MamRep137:ToMar-Tigger:DNA
L1PB2:L1:LINE
L2-3_Crp:L2:LINE
LTR37-int:ERV1:LTR
LTR16A:ERV1:LTR
Helitron3Na_Mam:Helitron:RC
MER63A:hAT-Blackjack:DNA
MER63B:hAT-Blackjack:DNA
X7C_LINE:CR1:LINE
MER58D:hAT-Charlie:DNA
MER113A:hAT-Charlie:DNA
Helitron2Na_Mam:Helitron:RC?
L1ME3C:L1:LINE
LTR78:ERV1:LTR
CR1_Mam:CR1:LINE
L1P2:L1:LINE
MamRep1879:hAT-Tip100:DNA
MER39:ERV1:LTR
AluSg10:Alu:SINE
LTR52:ERV1:LTR
L1MEj:L1:LINE
LTR49-int:ERV1:LTR
MLT1G1:ERV1-MaLR:LTR
UCON80_AMi:UCON80_AMi:Unknown
THE1C-int:ERV1-MaLR:LTR
hAT-N1_Mam:hAT-Tip100:DNA
MLT1N2:ERV1-MaLR:LTR
MER77:ERV1:LTR
Tigger9a:ToMar-Tigger:DNA
L1PA13:L1:LINE
L1MC3:L1:LINE
MLT1J:ERV1-MaLR:LTR
Tigger19a:ToMar-Tigger:DNA
L1ME3:L1:LINE
AluSg7:Alu:SINE
UCON132:hAT-Tip100:DNA
Charlie19a:hAT-Charlie:DNA
L1ME3B:L1:LINE
L1M4c:L1:LINE
L1MA8:L1:LINE
L1M4:L1:LINE
L1PA4:L1:LINE
MER5B:hAT-Charlie:DNA
L1MB8:L1:LINE
L1M2:L1:LINE
L1PA5:L1:LINE
MER21C:ERV1:LTR
MLT1A0:ERV1-MaLR:LTR
MamGyp-int:Gypsy:LTR
L1MC5:L1:LINE
L1MB3:L1:LINE
AluSc:Alu:SINE
FLAM_A:Alu:SINE
L2b:L2:LINE
AluSx:Alu:SINE
AluSx1:Alu:SINE
AluY:Alu:SINE
L1ME4a:L1:LINE
FLAM_C:Alu:SINE



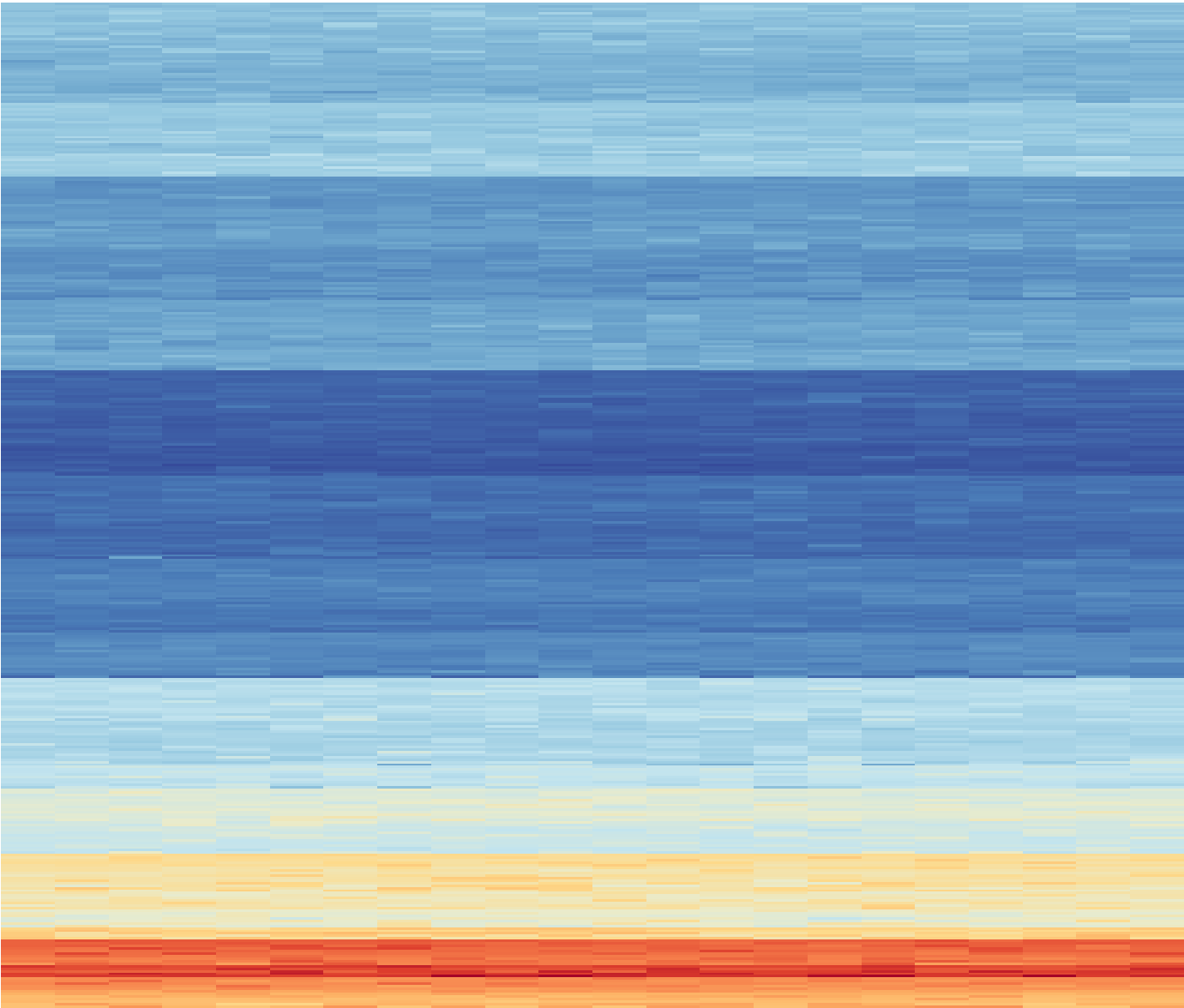
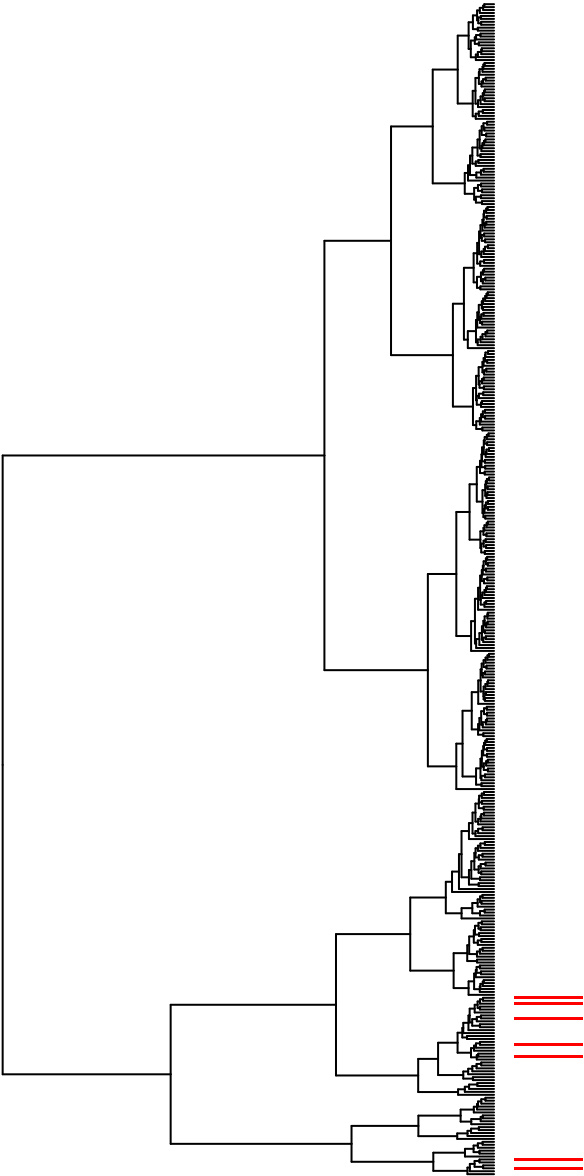
Penelope1_Vert:Penelope:LINE
L1ME3D:L1:LINE
L4_B_Mam:RTE-X:LINE
MLT1J2:ERV1-MaLR:LTR
MER47A:TcMar-Tigger:DNA
Charlie16a:hAT-Charlie:DNA
HAL1b:L1:LINE
MER104:TcMar-Tc2:DNA
MLT1H1:ERV1-MaLR:LTR
BLACKJACK:hAT-Blackjack:DNA
MamTip2:hAT-Tip100:DNA
MLT1A1:ERV1-MaLR:LTR
HERVH-int:ERV1:LTR
L1MDa:L1:LINE
MLT1:ERV1-MaLR:LTR
MER44B:TcMar-Tigger:DNA
HAL1ME:L1:LINE
MLT1A:ERV1-MaLR:LTR
MLT1J:ERV1-MaLR:LTR
L1PB4:L1:LINE
L1M1:L1:LINE
AluSg7:Alu:SINE
MLT1H:ERV1-MaLR:LTR
L1MD1:L1:LINE
L1MA7:L1:LINE
MER112:hAT-Charlie:DNA
L1M4c:L1:LINE
UCON132b:hAT-Tip100:DNA
MIR1_Amn:MIR:SINE
Tigger1:TcMar-Tigger:DNA
L1MC1:L1:LINE
L1MD2:L1:LINE
L3b:CR1:LINE
L1M2:L1:LINE
MER21C:ERV1:LTR
MLT2C1:ERV1:LTR
L1PA14:L1:LINE
Charlie7:hAT-Charlie:DNA
LTR8:ERV1:LTR
LTR37-int:ERV1:LTR
ERV1-B4-int:ERV1:LTR
Charlie1b:hAT-Charlie:DNA
AluYa8:Alu:SINE
Tigger20a:TcMar-Tigger:DNA
L1P3:L1:LINE
MSTA-int:ERV1-MaLR:LTR
ALR/Alpha:centr:Satellite
Charlie1:hAT-Charlie:DNA
MSTC:ERV1-MaLR:LTR
HAL1M8:L1:LINE
L1ME3C:L1:LINE
MER8:TcMar-Tigger:DNA
Zaphod:hAT-Tip100:DNA
MER96B:hAT-Tip100:DNA
MER63A:hAT-Blackjack:DNA
MER115:hAT-Tip100:DNA
MER33B:hAT-Blackjack:DNA
Helitron2Na_Mam:Helitron:RC?
AluY11:Alu:SINE
MLT1J1:ERV1-MaLR:LTR
MLT1G3:ERV1-MaLR:LTR
MLT1G1:ERV1-MaLR:LTR
HERVH48-int:ERV1:LTR
LTR13:ERV1:LTR
ERV3-16A3_LTR:ERV1:LTR
MLT1N2:ERV1-MaLR:LTR
MER77:ERV1:LTR
Charlie2a:hAT-Charlie:DNA
OidhAT1:hAT-Ac:DNA
L1ME4b:L1:LINE
LTR33B:ERV1:LTR
L1MB3:L1:LINE
MER5A1:hAT-Charlie:DNA
AluYa5:Alu:SINE
L2:L2:LINE
FLAM_C:Alu:SINE
AluJb:Alu:SINE
MIR:MIR:SINE
AluJo:Alu:SINE
AluSx1:Alu:SINE



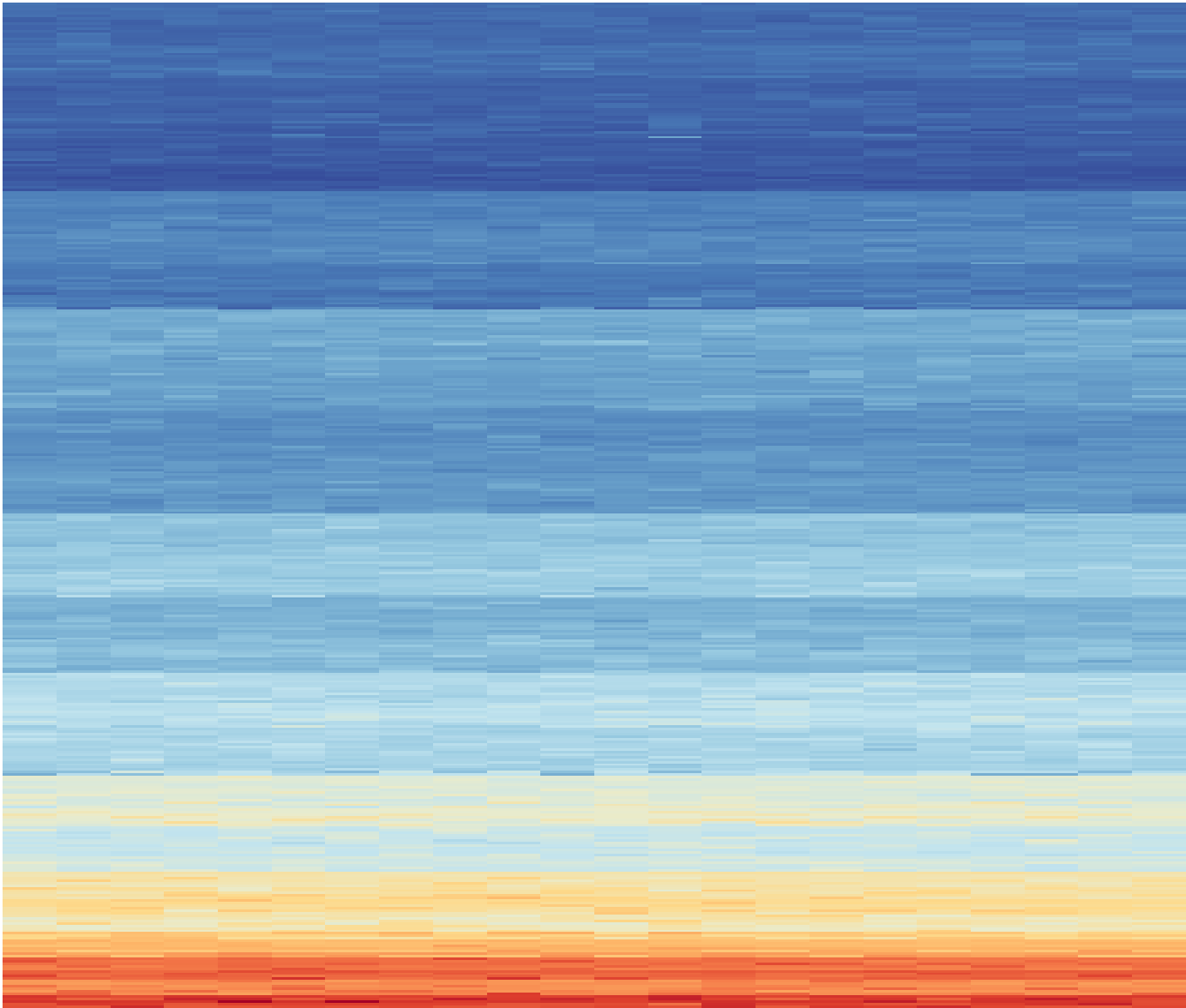
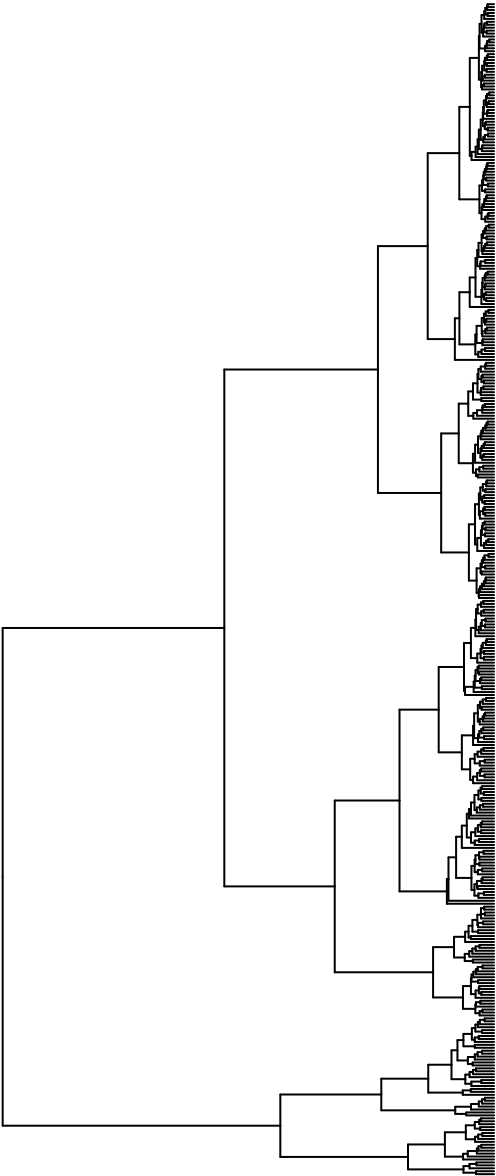
MLT1F1:ERV1-MaLR:LTR
ERV1-B4-int:ERV1:LTR
L1PB2:L1:LINE
L1MEi:L1:LINE
AmnSINE1:5S-Deu-L2:SINE
MLT1H2:ERV1-MaLR:LTR
MER94:hAT-Blackjack:DNA
SVA_E:SVA:Retroposon
MER105:hAT-Charlie:DNA
Tigger16a:TcMar-Tigger:DNA
HSMAR2:TcMar-Mariner:DNA
Tigger5b:TcMar-Tigger:DNA
AluYh3:Alu:SINE
X7C_LINE:CR1:LINE
Tigger1a_Art:TcMar-Tigger:DNA
L1PA8A:L1:LINE
Penelope1_Vert:Penelope:LINE
Charlie4a:hAT-Charlie:DNA
MER46C:TcMar-Tigger:DNA
THE1A:ERV1-MaLR:LTR
Tigger2:TcMar-Tigger:DNA
Arthur1B:hAT-Tip100:DNA
MSTD:ERV1-MaLR:LTR
L1ME3F:L1:LINE
Charlie16a:hAT-Charlie:DNA
MLT2A2:ERV1:LTR
MER96B:hAT-Tip100:DNA
MER106A:hAT-Charlie:DNA
L1PBa:L1:LINE
MLT1H-int:ERV1-MaLR:LTR
Tigger4:TcMar-Tigger:DNA
LTR33A:ERV1:LTR
Charlie29a:hAT-Charlie:DNA
HSMAR1:TcMar-Mariner:DNA
Charlie1:hAT-Charlie:DNA
MER119:hAT-Charlie:DNA
LTR19A:ERV1:LTR
MER44C:TcMar-Tigger:DNA
THE1C-int:ERV1-MaLR:LTR
Tigger14a:TcMar-Tigger:DNA
MER65C:ERV1:LTR
Tigger9a:TcMar-Tigger:DNA
L4_C_Mam:RTE-X:LINE
L1ME3B:L1:LINE
L1M3:L1:LINE
L1MA6:L1:LINE
L1MA4:L1:LINE
L1MA7:L1:LINE
MER30:hAT-Charlie:DNA
MER44B:TcMar-Tigger:DNA
MLT1i:ERV1-MaLR:LTR
Tigger13a:TcMar-Tigger:DNA
HAL1b:L1:LINE
L1MC3:L1:LINE
L1PA3:L1:LINE
L1ME:L1:LINE
LTR2:ERV1:LTR
L1PA6:L1:LINE
Tigger3b:TcMar-Tigger:DNA
MLT2D:ERV1:LTR
L1MA2:L1:LINE
MLT1B:ERV1-MaLR:LTR
L1M4:L1:LINE
L1MC1:L1:LINE
L1PA5:L1:LINE
MIR1_Amn:MIR:SINE
MSR1:Satellite:Satellite
MLT1A0:ERV1-MaLR:LTR
L3b:CR1:LINE
L1MB2:L1:LINE
MamGyp-int:Gypsy:LTR
L1MC4:L1:LINE
L1MC5:L1:LINE
AluSg:Alu:SINE
AluSx:Alu:SINE
AluJr:Alu:SINE
AluSg2:Alu:SINE
FLAM_C:Alu:SINE
L2c:L2:LINE
AluSg:Alu:SINE



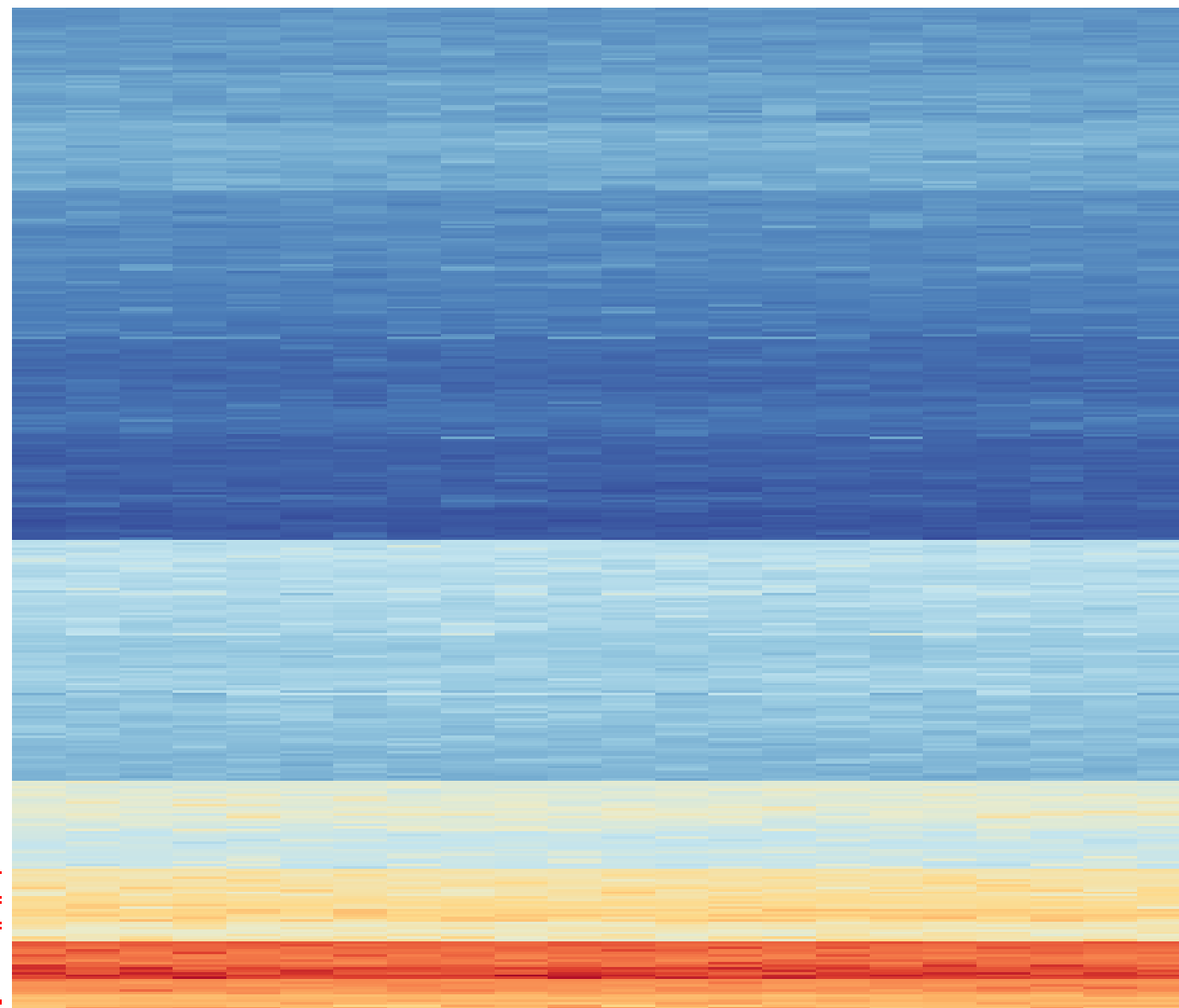
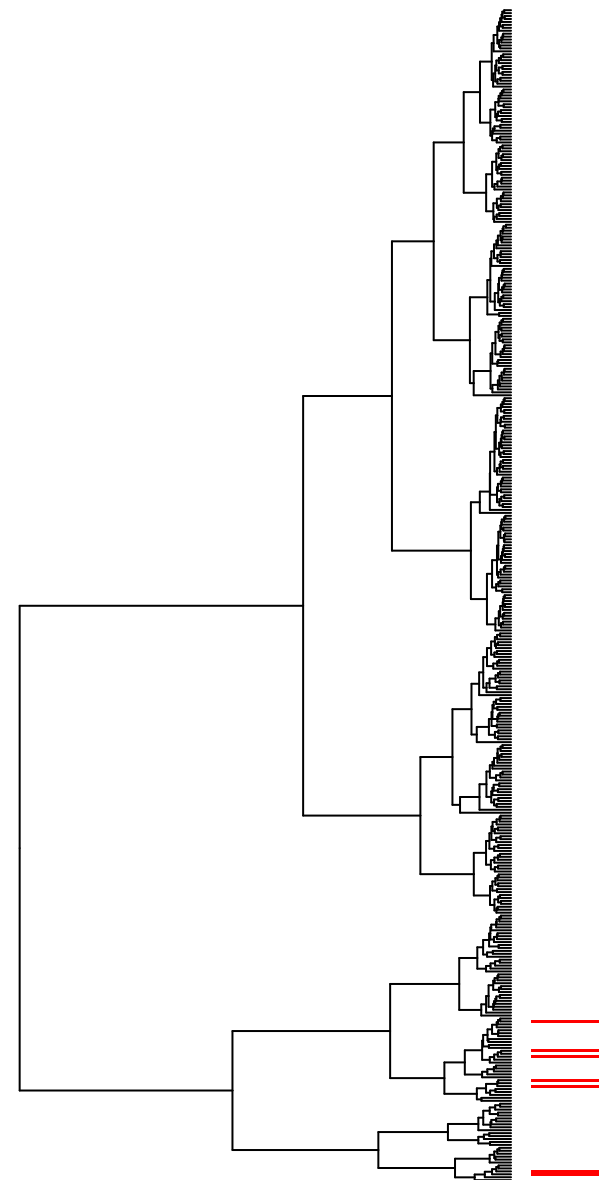
MLT10:ERV1-MaLR:LTR
L1MA1:L1:LINE
L1ME3F:L1:LINE
MER102c:hAT-Charlie:DNA
MER117:hAT-Charlie:DNA
Plat_L3:CR1:LINE
HAL1b:L1:LINE
Alu:Alu:SINE
MLT2C1:ERV1:LTR
HERVE-int:ERV1:LTR
MamRep38:hAT:DNA
Penelope1_Vert:Penelope:LINE
LTR16C:ERV1:LTR
MER113:hAT-Charlie:DNA
ERV1-B4-int:ERV1:LTR
Tigger5b:TcMar-Tigger:DNA
Charlie7:hAT-Charlie:DNA
CR1_Mam:CR1:LINE
HAL1M8:L1:LINE
MER45A:hAT-Tip100:DNA
L1MCc:L1:LINE
AmnSINE1:5S-Deu-L2:SINE
LTR37-int:ERV1:LTR
MER34A:ERV1:LTR
MER41B:ERV1:LTR
MER63B:hAT-Blackjack:DNA
MER65A:ERV1:LTR
Charlie2b:hAT-Charlie:DNA
MamRep434:TcMar-Tigger:DNA
MER105:hAT-Charlie:DNA
FordPrefect:hAT-Tip100:DNA
MER58D:hAT-Charlie:DNA
Helitron2Na_Mam:Helitron:RC?
THE1D-int:ERV1-MaLR:LTR
MamGypsy2-LTR:Gypsy:LTR
LTR16A2:ERV1:LTR
LTR52:ERV1:LTR
L1PBa:L1:LINE
MER65C:ERV1:LTR
hAT-N1_Mam:hAT-Tip100:DNA
MER5C:hAT-Charlie:DNA
MER119:hAT-Charlie:DNA
L1M1:L1:LINE
L1MEg:L1:LINE
AluSg7:Alu:SINE
L1PA15:L1:LINE
MER30:hAT-Charlie:DNA
AluYb9:Alu:SINE
MER103C:hAT-Charlie:DNA
HERV17-int:ERV1:LTR
L1MA5A:L1:LINE
LTR2:ERV1:LTR
LTR33:ERV1:LTR
AluSg4:Alu:SINE
MLT2B4:ERV1:LTR
L1MB1:L1:LINE
FAM:Alu:SINE
MARNA:TcMar-Mariner:DNA
L1MA5:L1:LINE
Tigger4a:TcMar-Tigger:DNA
THE1C:ERV1-MaLR:LTR
MLT1C:ERV1-MaLR:LTR
L1PA4:L1:LINE
L1MB8:L1:LINE
7SK:RNA:RNA
LTR12C:ERV1:LTR
L1MEc:L1:LINE
L1M2:L1:LINE
L1MB5:L1:LINE
L1ME4b:L1:LINE
MamRTE1:RTE-Bo.B:LINE
L1ME1:L1:LINE
AluSg:Alu:SINE
L1MB7:L1:LINE
AluSg2:Alu:SINE
FLAM_C:Alu:SINE
AluJo:Alu:SINE
L1M5:L1:LINE
L2a:L2:LINE
AluSx1:Alu:SINE



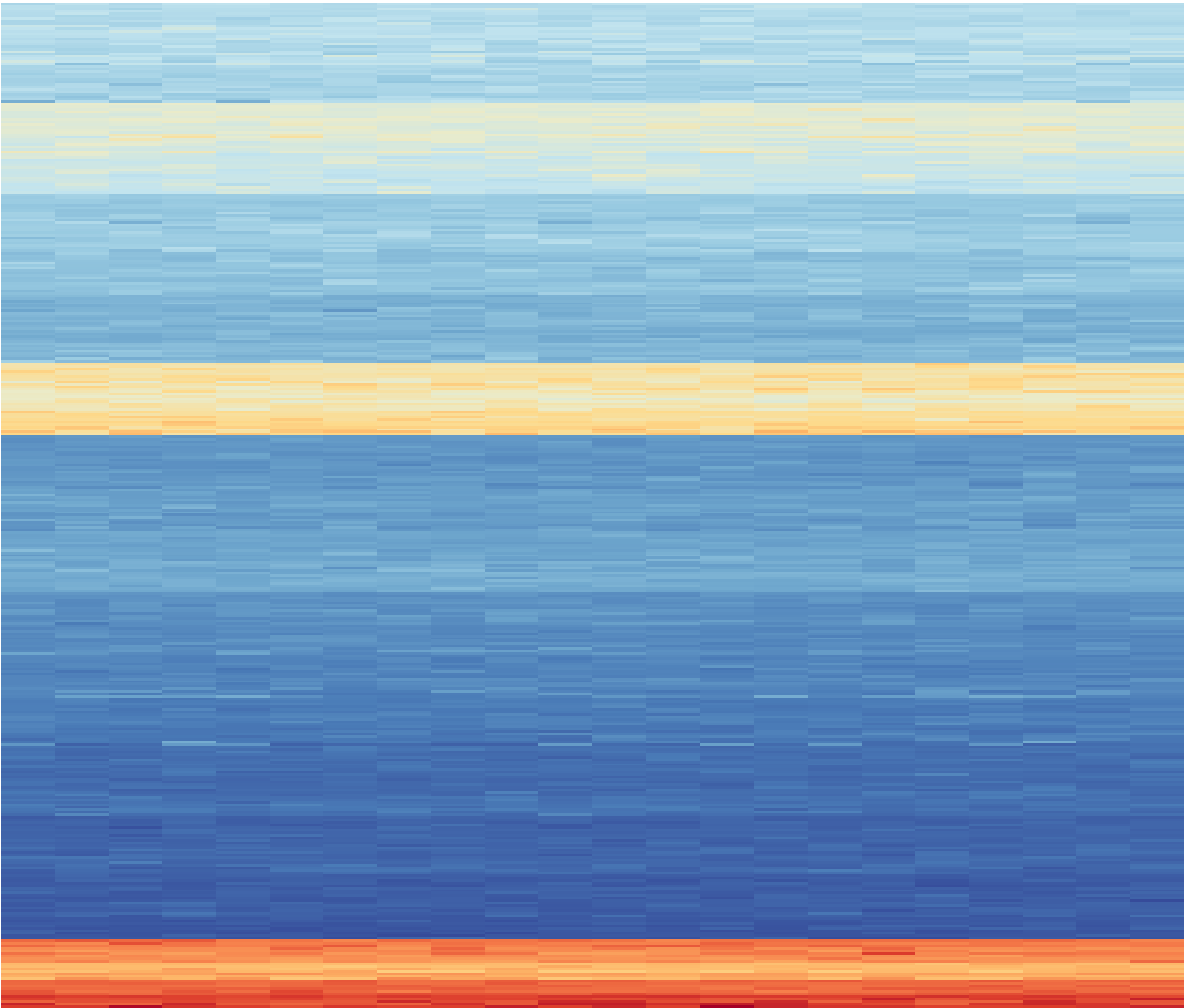
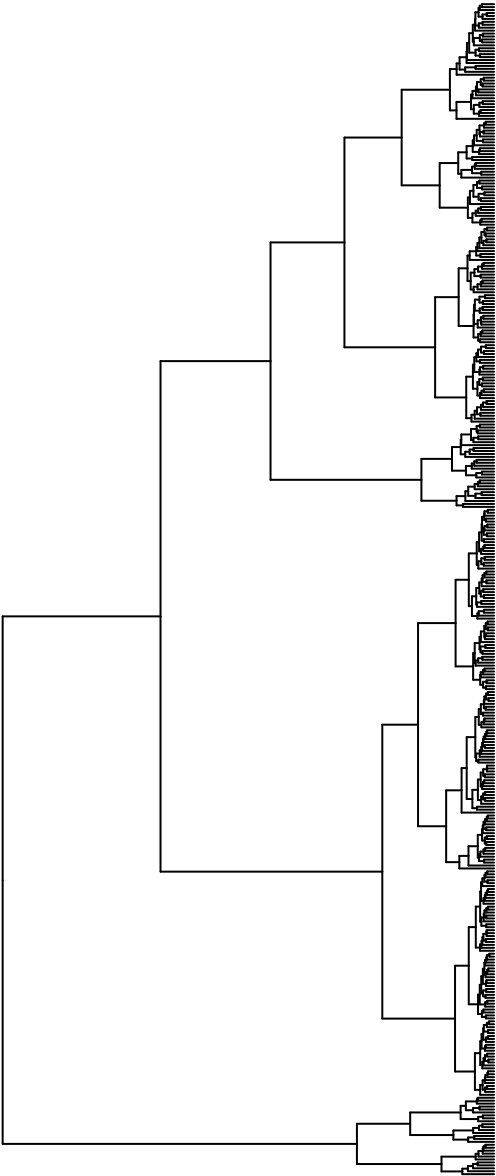
L1MA6:L1:LINE
Tigger15a:TcMar-Tigger:DNA
LTR79:ERV:L:LTR
MSTB:ERV:L-MaLR:L:LTR
MER104:TcMar-Tc2:DNA
L1M4b:L1:LINE
HERVK9-int:ERVK:LTR
L1PA17:L1:LINE
FAM:Alu:SINE
L1MD3:L1:LINE
Tigger3a:TcMar-Tigger:DNA
MamTip2:hAT-Tip100:DNA
L1M4c:L1:LINE
L1MA4:L1:LINE
MER31A:ERV1:LTR
MamRep137:TcMar-Tigger:DNA
ERV:L-E-int:ERV:L:LTR
AluY8:Alu:SINE
MLT1F:ERV:L-MaLR:L:LTR
AluSq4:Alu:SINE
L1P4:L1:LINE
L1M6:L1:LINE
MER91B:hAT-Tip100:DNA
MLT1G:ERV:L-MaLR:L:LTR
L1PB3:L1:LINE
MER102c:hAT-Charlie:DNA
MER113:hAT-Charlie:DNA
MER57A-int:ERV1:LTR
LTR6A:ERV1:LTR
LTR52:ERV:L:LTR
L1MEj:L1:LINE
MER4D1:ERV1:LTR
LTR19A:ERV1:LTR
MER65C:ERV1:LTR
Tigger16b:TcMar-Tigger:DNA
MER77:ERV:L:LTR
Charlie2a:hAT-Charlie:DNA
LTR33A:ERV:L:LTR
MER96B:hAT-Tip100:DNA
Helitron2Na_Mam:Helitron:RC?
MER51A:ERV1:LTR
MLT2B3:ERV:L:LTR
MER39:ERV1:LTR
MLT1H-int:ERV:L-MaLR:L:LTR
MER50:ERV1:LTR
MER2B:TcMar-Tigger:DNA
MamRep1879:hAT-Tip100:DNA
FordPrefect:hAT-Tip100:DNA
Charlie1:hAT-Charlie:DNA
Charlie29a:hAT-Charlie:DNA
Charlie7:hAT-Charlie:DNA
ERV3-16A3_I-int:ERV:L:LTR
Tigger16a:TcMar-Tigger:DNA
L1MA4A:L1:LINE
THE1B:ERV:L-MaLR:L:LTR
MLT1J:ERV:L-MaLR:L:LTR
L1MA5A:L1:LINE
L1PA15:L1:LINE
L1ME22:L1:LINE
Tigger4b:TcMar-Tigger:DNA
L1PA16:L1:LINE
HAL1ME:L1:LINE
L1ME2:L1:LINE
MER57-int:ERV1:LTR
MER20:hAT-Charlie:DNA
L1MC4a:L1:LINE
MLT1K:ERV:L-MaLR:L:LTR
AluSc:Alu:SINE
MER5A:hAT-Charlie:DNA
L1ME4b:L1:LINE
MSTA:ERV:L-MaLR:L:LTR
MamGyp-int:Gypsy:LTR
LTR12C:ERV1:LTR
AluSg:Alu:SINE
L2b:L2:LINE
L1M5:L1:LINE
L2a:L2:LINE
AluJo:Alu:SINE
L1ME4a:L1:LINE
FLAM_C:Alu:SINE



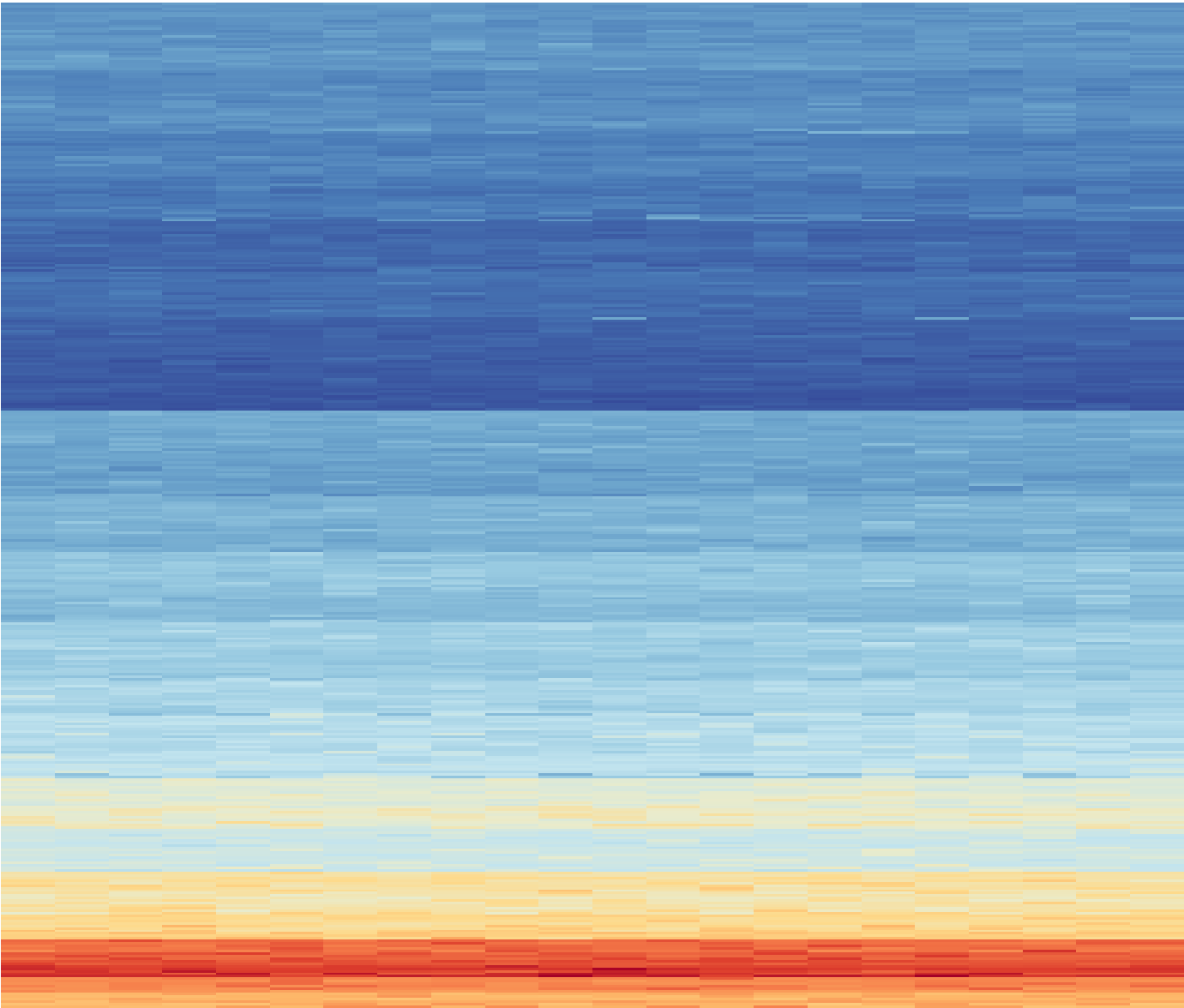
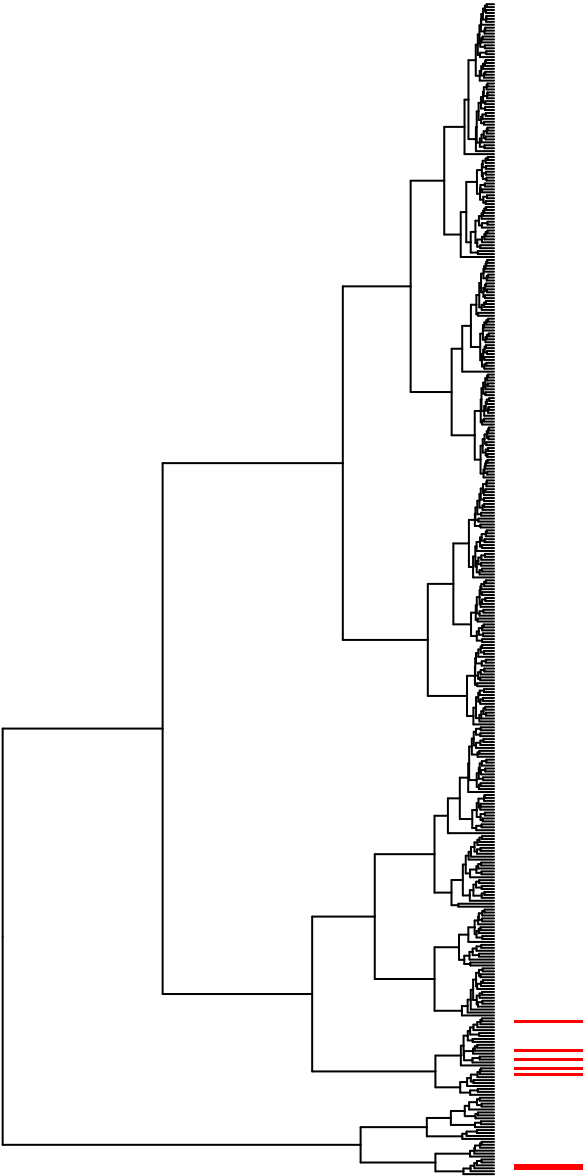
MER115:hAT-Tip100:DNA
MER4B-int:ERV1:LTR
MLT2A2:ERV1:LTR
MER41B:ERV1:LTR
MER63A:hAT-Blackjack:DNA
AluSq10:Alu:SINE
LTR49-int:ERV1:LTR
Charlie13a:hAT-Charlie:DNA
THE1D-int:ERV1-MaLR:LTR
MER61F:ERV1:LTR
HERVH48-int:ERV1:LTR
ERV3-16A3_LTR:ERV1:LTR
L1M8:L1:LINE
MER77:ERV1:LTR
L1MEb:L1:LINE
MLT2A1:ERV1:LTR
MER2B:TcMar-Tigger:DNA
MLT1E2:ERV1-MaLR:LTR
ERV3-16A3_L-int:ERV1:LTR
L1MEi:L1:LINE
Charlie10:hAT-Charlie:DNA
Charlie29a:hAT-Charlie:DNA
Charlie1:hAT-Charlie:DNA
MamRep605:LTR:LTR?
MLT1J2:ERV1-MaLR:LTR
Tigger17a:TcMar-Tigger:DNA
MLT1O:ERV1-MaLR:LTR
L1PA11:L1:LINE
MLT1G:ERV1-MaLR:LTR
Charlie15a:hAT-Charlie:DNA
MLT1F:ERV1-MaLR:LTR
MADE2:TcMar-Mariner:DNA
AluSq4:Alu:SINE
L1PA14:L1:LINE
Charlie7:hAT-Charlie:DNA
L1MCc:L1:LINE
MLT2C1:ERV1:LTR
AmnSINE1:5S-Deu-L2:SINE
MamRep38:hAT:DNA
Tigger1a_Art:TcMar-Tigger:DNA
L1MC:L1:LINE
AluSq4:Alu:SINE
Tigger15a:TcMar-Tigger:DNA
L1MB1:L1:LINE
Tigger19b:TcMar-Tigger:DNA
L1MD1:L1:LINE
Charlie19a:hAT-Charlie:DNA
L1MCa:L1:LINE
L1MA10:L1:LINE
MLT1H1:ERV1-MaLR:LTR
Tigger4a:TcMar-Tigger:DNA
LTR79:ERV1:LTR
L1MDa:L1:LINE
MLT1A:ERV1-MaLR:LTR
L1MA5A:L1:LINE
L1ME3Cz:L1:LINE
L1PA3:L1:LINE
AluSq7:Alu:SINE
MLT2D:ERV1:LTR
L1PB4:L1:LINE
L1MA2:L1:LINE
L1ME3G:L1:LINE
L1ME2:L1:LINE
Tigger1:TcMar-Tigger:DNA
L1MB8:L1:LINE
MLT1K:ERV1-MaLR:LTR
L1MB5:L1:LINE
MLT1A0:ERV1-MaLR:LTR
L1MC4a:L1:LINE
L1ME1:L1:LINE
L1MC5:L1:LINE
AluSx3:Alu:SINE
MSTA:ERV1-MaLR:LTR
L1PA7:L1:LINE
AluSq2:Alu:SINE
FLAM_C:Alu:SINE
MIR3:MIR:SINE
AluJo:Alu:SINE
AluSx4:Alu:SINE
L2a:L2:LINE



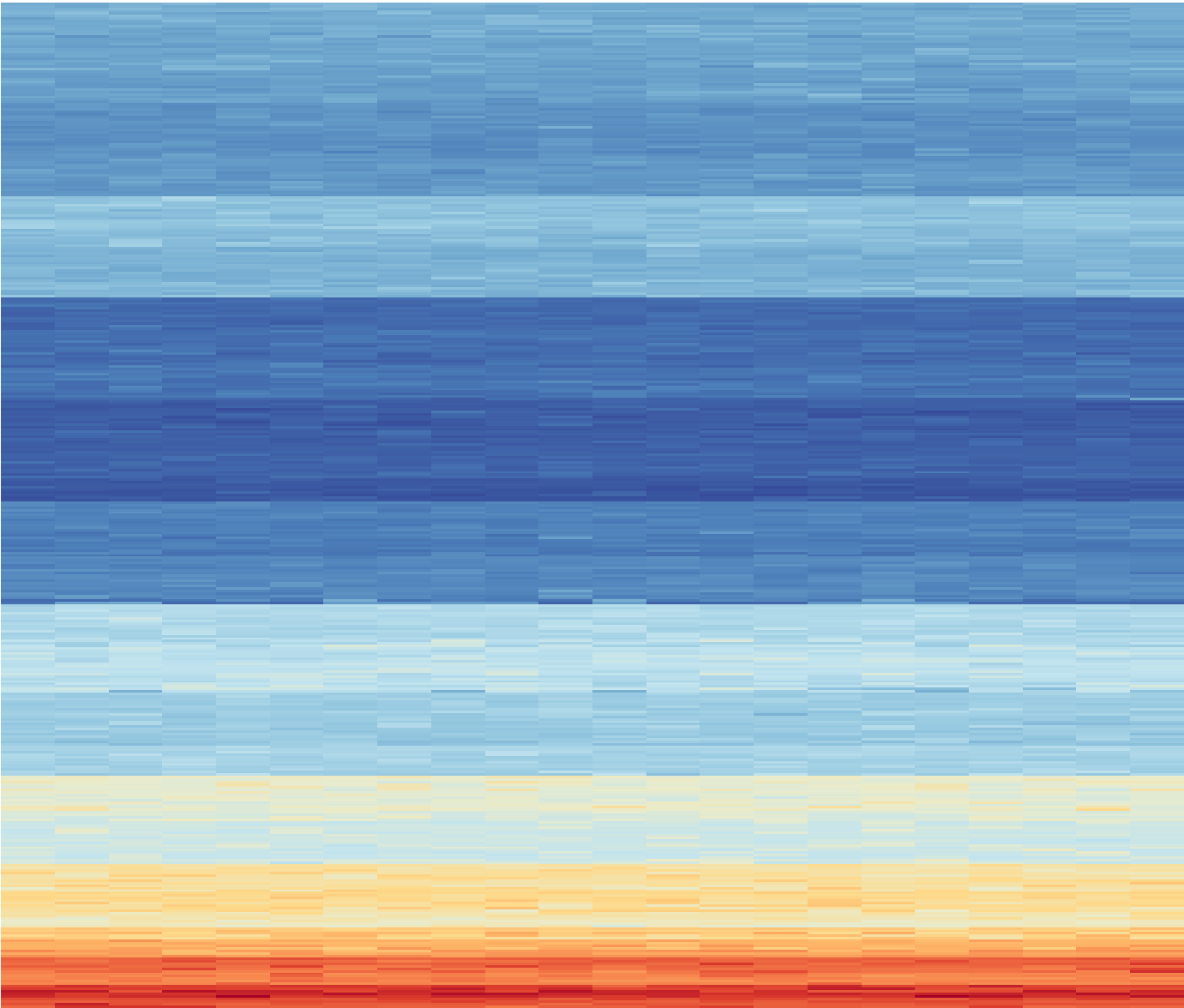
MLT1H2:ERV1-MaLR:LTR
AnnSINE1:5S-Deu-L2:SINE
MLT2C1:ERV1:LTR
MADE2:TcMar-Mariner:DNA
Tigger7:TcMar-Tigger:DNA
MLT1G:ERV1-MaLR:LTR
MER113:hAT-Charlie:DNA
Tigger2:TcMar-Tigger:DNA
Charlie15a:hAT-Charlie:DNA
HERVK9-int:ERV1:LTR
MER44A:TcMar-Tigger:DNA
L1P1:L1:LINE
MLT1F2:ERV1-MaLR:LTR
L1ME3F:L1:LINE
L1P4:L1:LINE
Charlie7:hAT-Charlie:DNA
L2-3_Crp:L2:LINE
ERV3-16A3_I-int:ERV1:LTR
MLT1F1:ERV1-MaLR:LTR
MER8:TcMar-Tigger:DNA
THE1B-int:ERV1-MaLR:LTR
LTR16A1:ERV1:LTR
MER113A:hAT-Charlie:DNA
MSTC:ERV1-MaLR:LTR
Charlie9:hAT-Charlie:DNA
Charlie1:hAT-Charlie:DNA
MER41B:ERV1:LTR
AluSq10:Alu:SINE
MER4E:ERV1:LTR
X6A_LINE:CR1:LINE
L1MEg2:L1:LINE
MamRep434:TcMar-Tigger:DNA
Charlie15b:hAT-Charlie:DNA
Charlie5:hAT-Charlie:DNA
LTR49-int:ERV1:LTR
LTR13:ERV1:LTR
MLT1G1:ERV1-MaLR:LTR
MER61F:ERV1:LTR
Tigger16b:TcMar-Tigger:DNA
L1MEj:L1:LINE
Tigger9a:TcMar-Tigger:DNA
L1M8:L1:LINE
L1MA4A:L1:LINE
MER2:TcMar-Tigger:DNA
MLT1J:ERV1-MaLR:LTR
MLT1A:ERV1-MaLR:LTR
LTR2:ERV1:LTR
L1MC2:L1:LINE
L1MA3:L1:LINE
L1PA15:L1:LINE
FAM:Alu:SINE
L4_A_Mam:RTE-X:LINE
MER58B:hAT-Charlie:DNA
MER1B:hAT-Charlie:DNA
UCON132b:hAT-Tip100:DNA
L1MD3:L1:LINE
Tigger15a:TcMar-Tigger:DNA
Tigger2a:TcMar-Tigger:DNA
L1PA12:L1:LINE
MER117:hAT-Charlie:DNA
X7A_LINE:CR1:LINE
MLT1C:ERV1-MaLR:LTR
L1ME4c:L1:LINE
MER58A:hAT-Charlie:DNA
MER20:hAT-Charlie:DNA
L1MA9:L1:LINE
L1PA16:L1:LINE
L1Med:L1:LINE
MamRTE1:RTE-Bo.B:LINE
L1ME4b:L1:LINE
L1PA7:L1:LINE
MER5A1:hAT-Charlie:DNA
AluYa5:Alu:SINE
L1MB8:L1:LINE
L2b:L2:LINE
AluSx:Alu:SINE
L2a:L2:LINE
AluY:Alu:SINE
AluSq2:Alu:SINE
FLAM_C:Alu:SINE



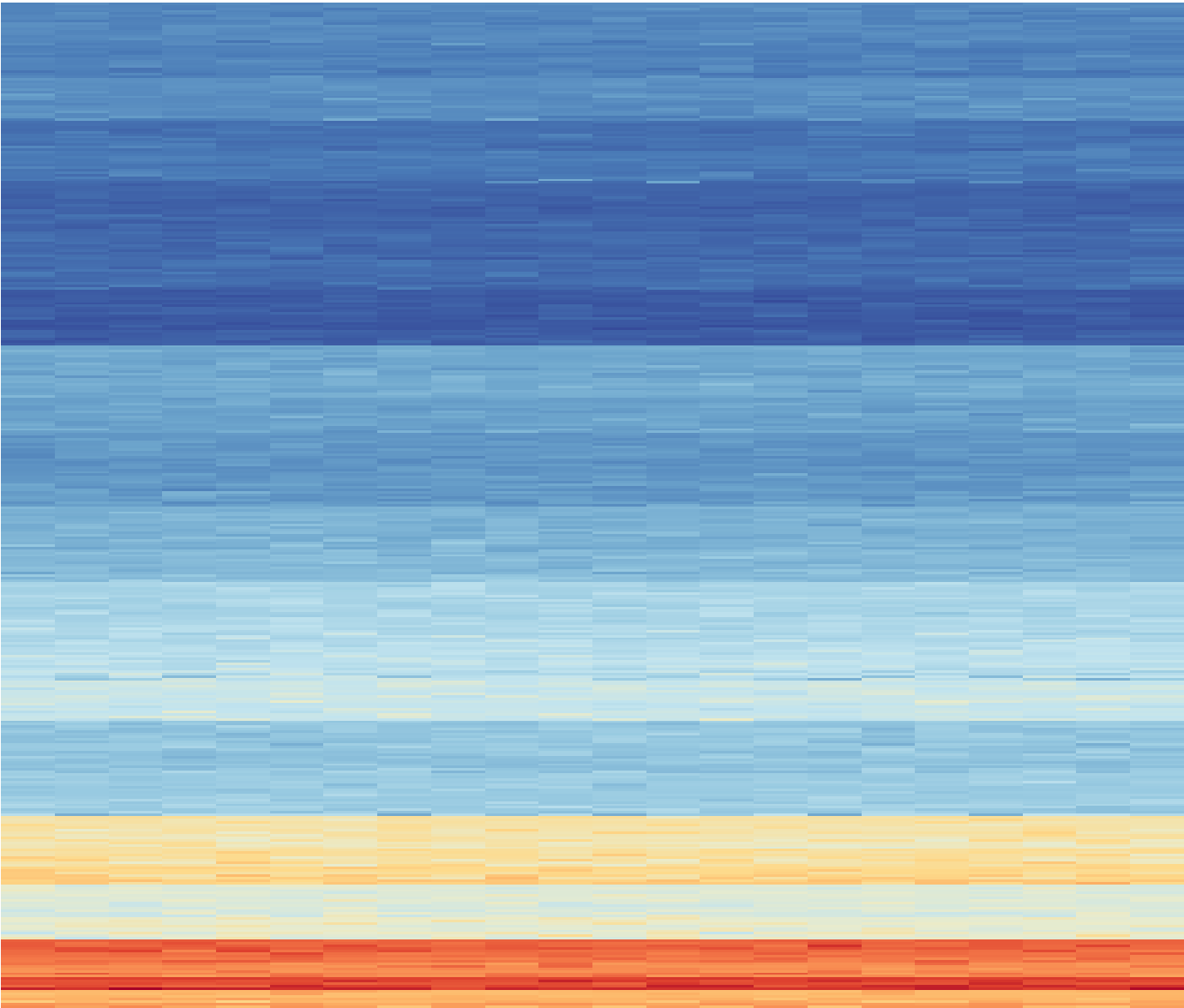
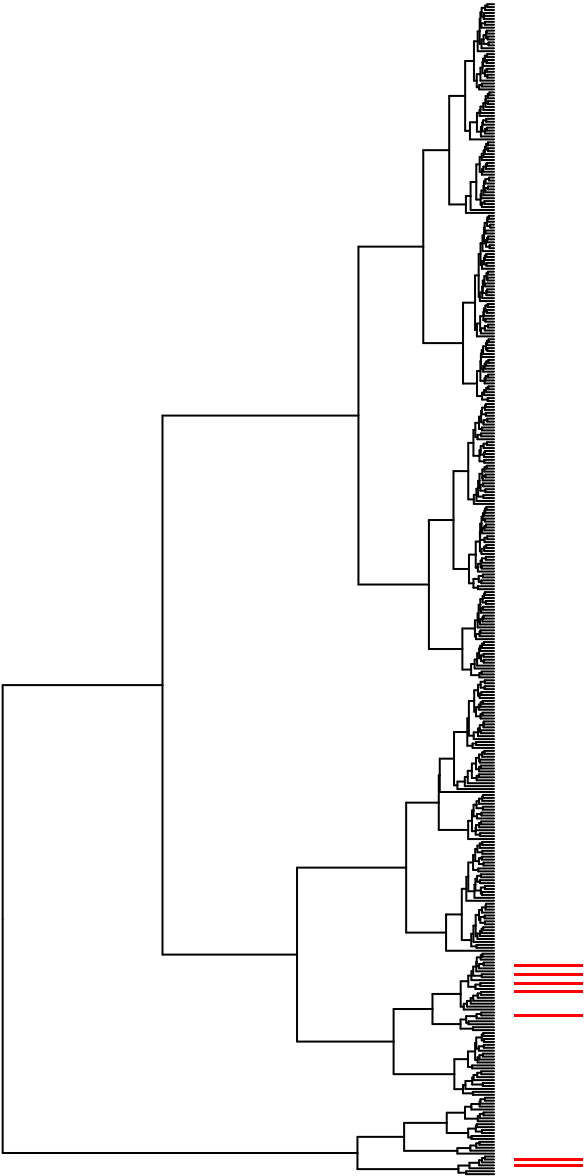
MLT1A:ERV1-MaLR:LTR
L1MA5A:L1:LINE
THE1B:ERV1-MaLR:LTR
AluSg7:Alu:SINE
AluYb9:Alu:SINE
MLT2D:ERV1:LTR
Tigger3b:ToMar-Tigger:DNA
L1PA2:L1:LINE
L1M4:L1:LINE
MER5B:hAT-Charlie:DNA
7SK:RNA:RNA
L1ME3A:L1:LINE
MLT1K:ERV1-MaLR:LTR
MER21C:ERV1:LTR
MLT1A0:ERV1-MaLR:LTR
MLT1H:ERV1-MaLR:LTR
L4_A_Mam:RTE-X:LINE
L1M4c:L1:LINE
L1MA4:L1:LINE
MARNA:ToMar-Mariner:DNA
HERVH-int:ERV1:LTR
Tigger15a:ToMar-Tigger:DNA
L1PA8:L1:LINE
L1M4b:L1:LINE
L1ME3E:L1:LINE
L1PA17:L1:LINE
MER53:hAT:DNA
MER44B:ToMar-Tigger:DNA
MamRTE1:RTE-Bo.B:LINE
L1MB2:L1:LINE
L1HS:L1:LINE
L1MB8:L1:LINE
AluSx3:Alu:SINE
L1MC5a:L1:LINE
MER91B:hAT-Tip100:DNA
L1MCc:L1:LINE
LTR37-int:ERV1:LTR
Tigger20a:ToMar-Tigger:DNA
LTR16C:ERV1:LTR
Charlie16a:hAT-Charlie:DNA
MER4A1_ERV1:LTR
MER94:hAT-Blackjack:DNA
L1MA1:L1:LINE
L1ME3F:L1:LINE
MER47A:ToMar-Tigger:DNA
MLT1O:ERV1-MaLR:LTR
MLT1F2:ERV1-MaLR:LTR
L2-3_Crp:L2:LINE
MER68:ERV1:LTR
ERV3-16A3_J-int:ERV1:LTR
Charlie18a:hAT-Charlie:DNA
HERV-int:ERV1:LTR
Tigger16a:ToMar-Tigger:DNA
Ricksha_c:MULE-MuDR:DNA
ALR/Alpha:centr:Satellite
MER50:ERV1:LTR
L1M4a1:L1:LINE
MER58D:hAT-Charlie:DNA
MER65-int:ERV1:LTR
Mam_R4:Dong-R4:LINE
MER96B:hAT-Tip100:DNA
MER4B-int:ERV1:LTR
Tigger2b_Pri:ToMar-Tigger:DNA
MLT1E1A:ERV1-MaLR:LTR
MamGypsy2-LTR:Gypsy:LTR
AluY11:Alu:SINE
THE1A-int:ERV1-MaLR:LTR
L1MEj:L1:LINE
LTR71B:ERV1:LTR
hAT-N1_Mam:hAT-Tip100:DNA
MER119:hAT-Charlie:DNA
THE1D-int:ERV1-MaLR:LTR
MER65C:ERV1:LTR
MER31B:ERV1:LTR
MIR3:MIR:SINE
AluJo:Alu:SINE
AluSg2:Alu:SINE
L2b:L2:LINE
L3:CR1:LINE
AluSg:Alu:SINE



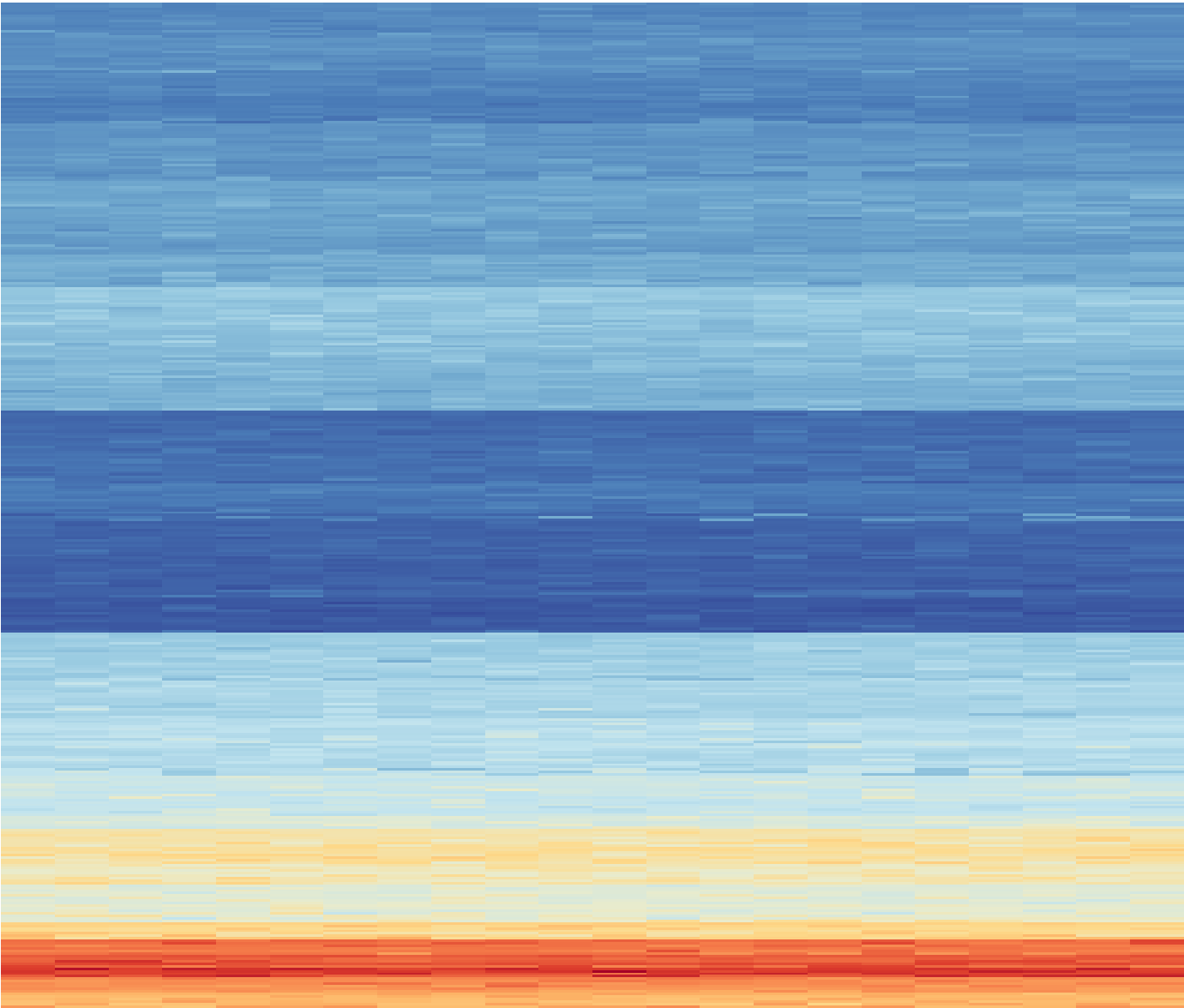
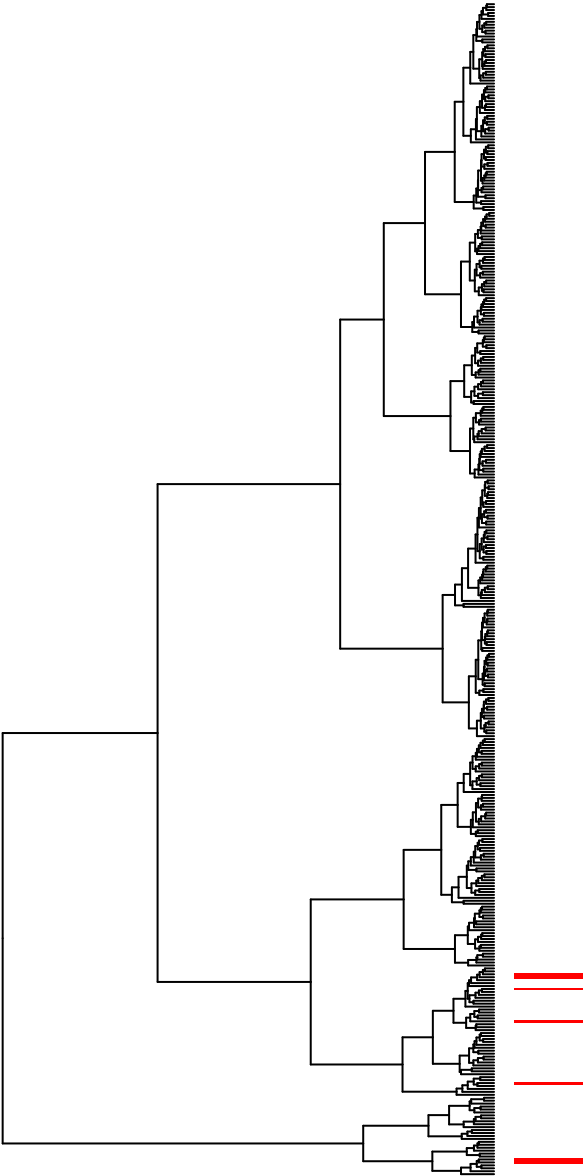
HERVE-int:ERV1:LTR
MER68:ERV1:LTR
SVA_E:SVA:Retroposon
THE1B-int:ERV1-MaLR:LTR
MLT2C1:ERV1:LTR
ERV3-16A3_I-int:ERV1:LTR
L1ME3C:L1:LINE
Charlie18a:hAT-Charlie:DNA
AluSq4:Alu:SINE
MSTB1:ERV1-MaLR:LTR
MER45A:hAT-Tip100:DNA
MLT2A1:ERV1:LTR
HSMAR2:TcMar-Mariner:DNA
HAL1M8:L1:LINE
Charlie1:hAT-Charlie:DNA
AluYh3:Alu:SINE
Charlie29a:hAT-Charlie:DNA
MLT1J1:ERV1-MaLR:LTR
LTR16A2:ERV1:LTR
MER39:ERV1:LTR
MER106A:hAT-Charlie:DNA
MER6A:TcMar-Tigger:DNA
MER41B:ERV1:LTR
Tigger2b_Pri:TcMar-Tigger:DNA
HSMAR1:TcMar-Mariner:DNA
LTR52:ERV1:LTR
THE1D-int:ERV1-MaLR:LTR
MamGypsy2-LTR:Gypsy:LTR
UCON80_AM:UCON80_AM:Unknown
L1Mdb1:1:LINE
hAT-N1_Mam:hAT-Tip100:DNA
MER5C:hAT-Charlie:DNA
MLT1J2:ERV1-MaLR:LTR
MER57A-int:ERV1:LTR
AluYg6:Alu:SINE
MER102c:hAT-Charlie:DNA
MLT1F:ERV1-MaLR:LTR
Tigger20a:TcMar-Tigger:DNA
MER4A1_ERV1:LTR
L1M4b:L1:LINE
MER104:TcMar-Tc2:DNA
MER102a:hAT-Charlie:DNA
LTR6A:ERV1:LTR
LTR33:ERV1:LTR
L1MB1:L1:LINE
AluSq4:Alu:SINE
L1M3:L1:LINE
MSTB:ERV1-MaLR:LTR
L1MA5:L1:LINE
MER1B:hAT-Charlie:DNA
L1ME3B:L1:LINE
FAM:Alu:SINE
Tigger19b:TcMar-Tigger:DNA
MARNA:TcMar-Mariner:DNA
SVA_F:SVA:Retroposon
L1PA2:L1:LINE
Charlie4z:hAT-Charlie:DNA
L1PA6:L1:LINE
L1MEf:L1:LINE
THE1B:ERV1-MaLR:LTR
L1MC3:L1:LINE
L1M4:L1:LINE
L1ME2:L1:LINE
L1PB1:L1:LINE
MIR1_Amn:MIR:SINE
L1M2:L1:LINE
L1PA16:L1:LINE
L1PA5:L1:LINE
L1ME3A:L1:LINE
L1MB2:L1:LINE
L1PA7:L1:LINE
LTR33B:ERV1:LTR
L1MC4:L1:LINE
FLAM_A:Alu:SINE
MIR3:MIR:SINE
MIRc:MIR:SINE
MIRb:MIR:SINE
AluSz:Alu:SINE
L2:L2:LINE
FLAM_C:Alu:SINE



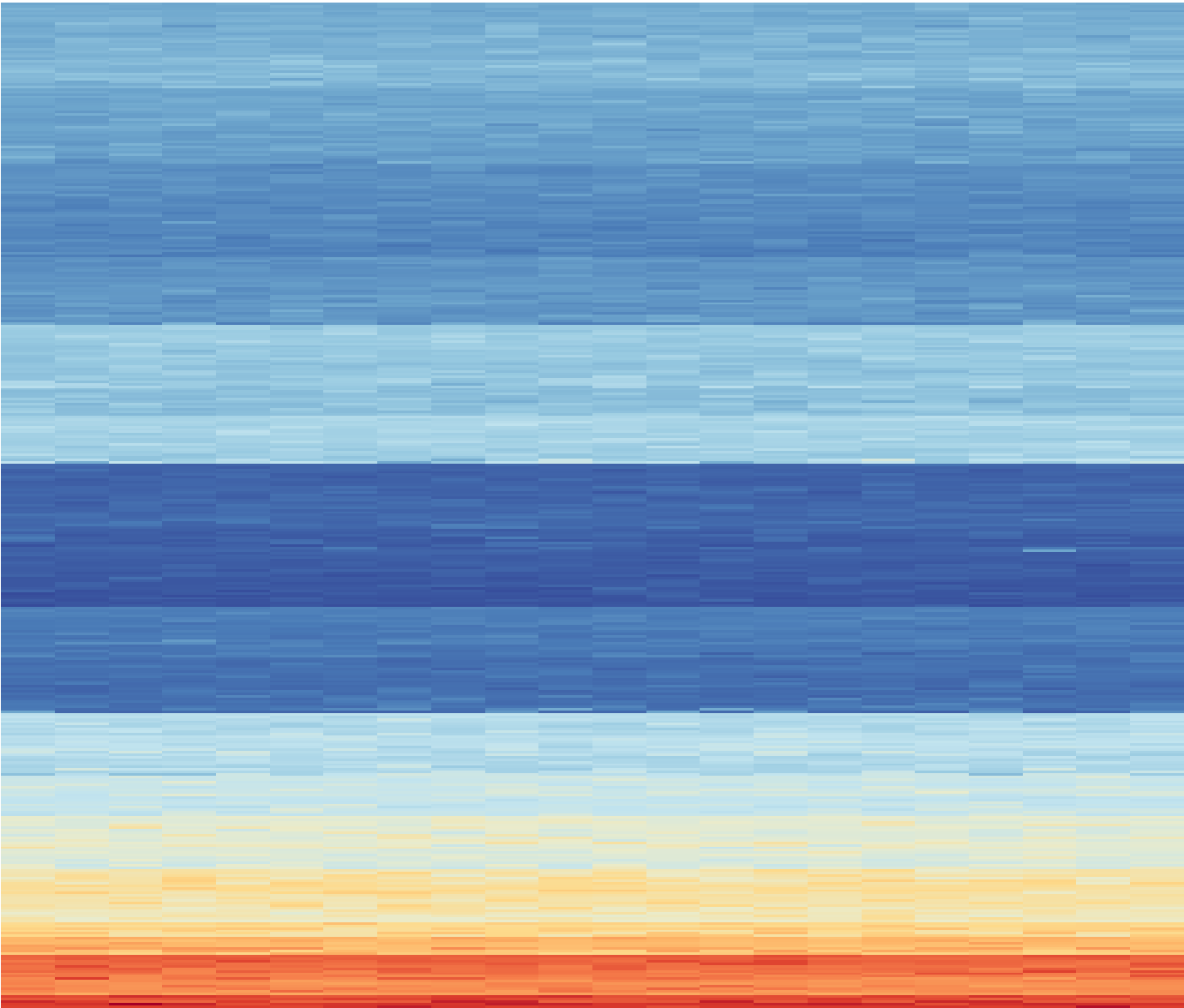
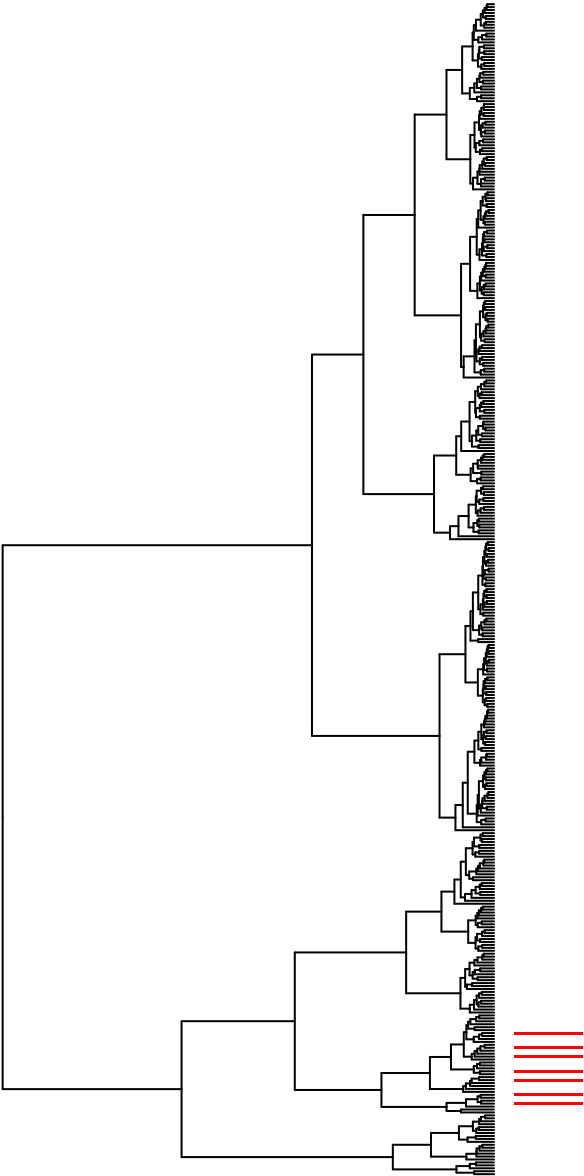
L1P1.L1:LINE
Charlie16a:hAT-Charlie:DNA
THE1A:ERV1-MaLR:LTR
MER58C:hAT-Charlie:DNA
Charlie4a:hAT-Charlie:DNA
Tigger2:TcMar-Tigger:DNA
Tigger20a:TcMar-Tigger:DNA
MAE2:TcMar-Mariner:DNA
L1PB2.L1:LINE
MLT2B1:ERV1:LTR
MER81:hAT-Blackjack:DNA
MSTB1:ERV1-MaLR:LTR
MER91B:hAT-Tip100:DNA
L1P3.L1:LINE
SVA_E:SVA:Retroposon
THE1D:ERV1-MaLR:LTR
MSTB:ERV1-MaLR:LTR
MER1A:hAT-Charlie:DNA
L1MA5.L1:LINE
MLT1J2:ERV1-MaLR:LTR
L1MA10.L1:LINE
MER53:hAT:DNA
L1PA17.L1:LINE
MER51A:ERV1:LTR
MER4B-int:ERV1:LTR
MLT1J1:ERV1-MaLR:LTR
Zaphod:hAT-Tip100:DNA
MamRep434:TcMar-Tigger:DNA
MER15:hAT-Tip100:DNA
MLT1E1A:ERV1-MaLR:LTR
Charlie5:hAT-Charlie:DNA
MER74B:ERV1:LTR
hAT-N1_Mam:hAT-Tip100:DNA
THE1C-int:ERV1-MaLR:LTR
MLT1N2:ERV1-MaLR:LTR
MamGypsy2-LTR:Gypsy:LTR
Tigger12c:TcMar-Tigger:DNA
LTR71B:ERV1:LTR
MER31B:ERV1:LTR
Charlie24:hAT-Charlie:DNA
MLT1E2:ERV1-MaLR:LTR
MamRep1879:hAT-Tip100:DNA
AluYh3:Alu:SINE
FordPrefect:hAT-Tip100:DNA
MER8:TcMar-Tigger:DNA
ERV3-16A3_I-int:ERV1:LTR
L1MEi.L1:LINE
L1PB.L1:LINE
L1M1.L1:LINE
L1MEg.L1:LINE
MER33:hAT-Charlie:DNA
Charlie4z:hAT-Charlie:DNA
MER103C:hAT-Charlie:DNA
MLT1J:ERV1-MaLR:LTR
UCON132b:hAT-Tip100:DNA
SVA_D:SVA:Retroposon
L1MB1.L1:LINE
L1MD3.L1:LINE
L1MA6.L1:LINE
L1PA2.L1:LINE
L1MA8.L1:LINE
MIR1_Amn:MIR:SINE
MLT1C:ERV1-MaLR:LTR
MER5B:hAT-Charlie:DNA
L1MC1.L1:LINE
L1MEd.L1:LINE
MLT1A0:ERV1-MaLR:LTR
L1MA9.L1:LINE
LTR33B:ERV1:LTR
MER5A:hAT-Charlie:DNA
AluSc:Alu:SINE
MER5A1:hAT-Charlie:DNA
MSTA:ERV1-MaLR:LTR
AluSg:Alu:SINE
AluS26:Alu:SINE
AluSp:Alu:SINE
MIR3:MIR:SINE
AluY:Alu:SINE
AluSg:Alu:SINE
L2c:L2:LINE



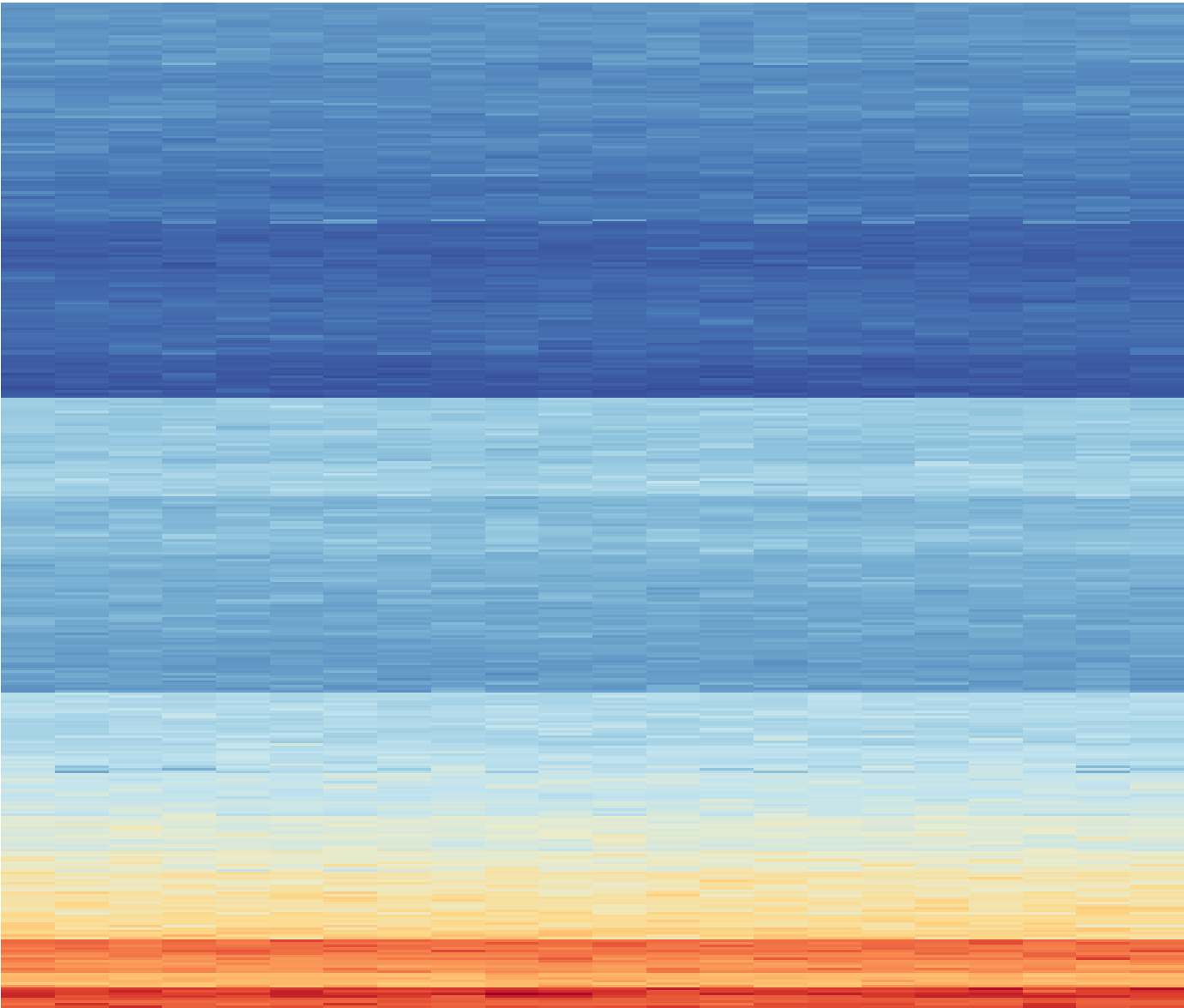
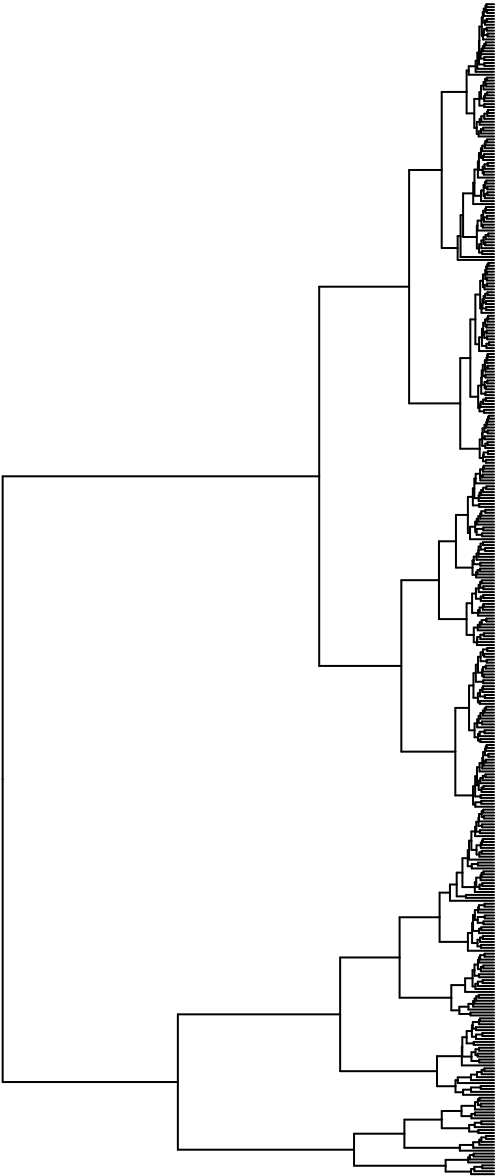
MER8:TcMar-Tigger:DNA
LTR16A1:ERV:LTR
ERV3-16A3_L-int:ERV:LTR
MER113A:hAT-Charlie:DNA
CR1_Mam:CR1:LINE
MSTA-int:ERV-MaLR:LTR
L1PB2.L1:LINE
HERVL-int:ERV:LTR
AluYk3:Alu:SINE
MER41B:ERV1:LTR
MER63A:hAT-Blackjack:DNA
Mam_R4:Dong-R4:LINE
Charlie9:hAT-Charlie:DNA
Tigger4:TcMar-Tigger:DNA
MLT1G1:ERV-MaLR:LTR
MER6:TcMar-Tigger:DNA
MER44C:TcMar-Tigger:DNA
MER106A:hAT-Charlie:DNA
MER4B-int:ERV1:LTR
L1PBa.L1:LINE
MER63B:hAT-Blackjack:DNA
MER96B:hAT-Tip100:DNA
MLT1H-int:ERV-MaLR:LTR
Tigger14a:TcMar-Tigger:DNA
LTR19A:ERV1:LTR
MER5C:hAT-Charlie:DNA
ERV3-16A3_LTR:ERV:LTR
Arthur1B:hAT-Tip100:DNA
MER46C:TcMar-Tigger:DNA
Charlie16a:hAT-Charlie:DNA
MER21B:ERV:LTR
LTR16C:ERV:LTR
L1MA1.L1:LINE
Tigger2:TcMar-Tigger:DNA
MER91B:hAT-Tip100:DNA
ERV-L-E-int:ERV:LTR
MER68:ERV:LTR
Tigger20a:TcMar-Tigger:DNA
L1ME5.L1:LINE
Charlie4a:hAT-Charlie:DNA
HERVK9-int:ERV:LTR
Plat_L3:CR1:LINE
L1MCa.L1:LINE
MER44B:TcMar-Tigger:DNA
MER21A:ERV:LTR
MSTB:ERV-MaLR:LTR
SVA_F:SVA:Retroposon
MER58B:hAT-Charlie:DNA
L1MA8.L1:LINE
AluSc5:Alu:SINE
L1MA5A.L1:LINE
Charlie4z:hAT-Charlie:DNA
L1MA4A.L1:LINE
AluYb9:Alu:SINE
MSR1:Satellite:Satellite
MER2:TcMar-Tigger:DNA
L1MEc.L1:LINE
L1MA6.L1:LINE
MER102b:hAT-Charlie:DNA
THE1D:ERV-MaLR:LTR
L1M3.L1:LINE
FRAM:Alu:SINE
SVA_D:SVA:Retroposon
L1M4c.L1:LINE
L1ME1.L1:LINE
AluJr4:Alu:SINE
L1MB3.L1:LINE
MER5A1:hAT-Charlie:DNA
AluSg:Alu:SINE
L1MC5a.L1:LINE
L1PA4.L1:LINE
MLT1D:ERV-MaLR:LTR
L1MB4.L1:LINE
MER57-int:ERV1:LTR
MIRc:MIR:SINE
L1M5.L1:LINE
AluY:Alu:SINE
L1MD.L1:LINE
AluS26:Alu:SINE
FLAM_C:Alu:SINE



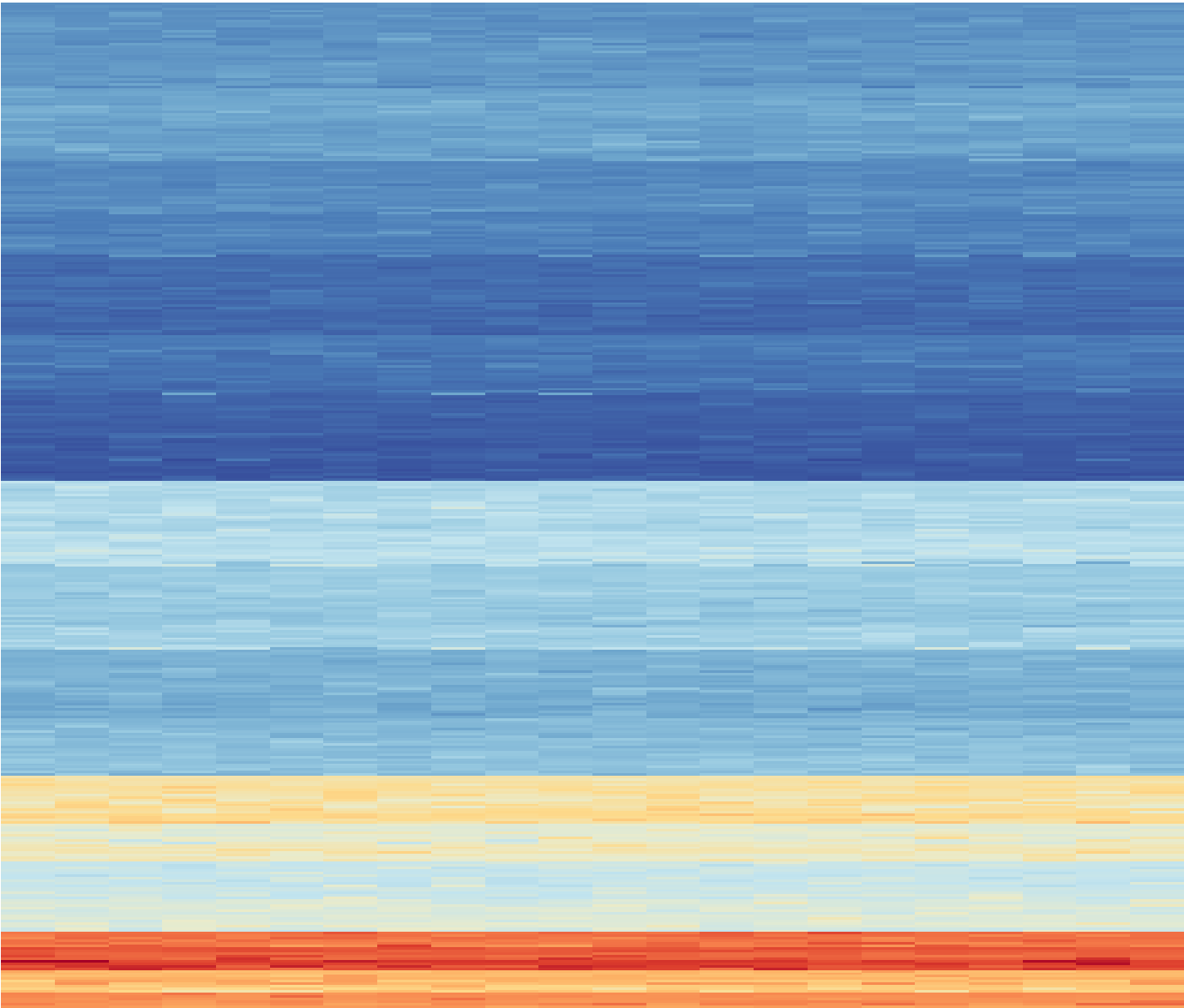
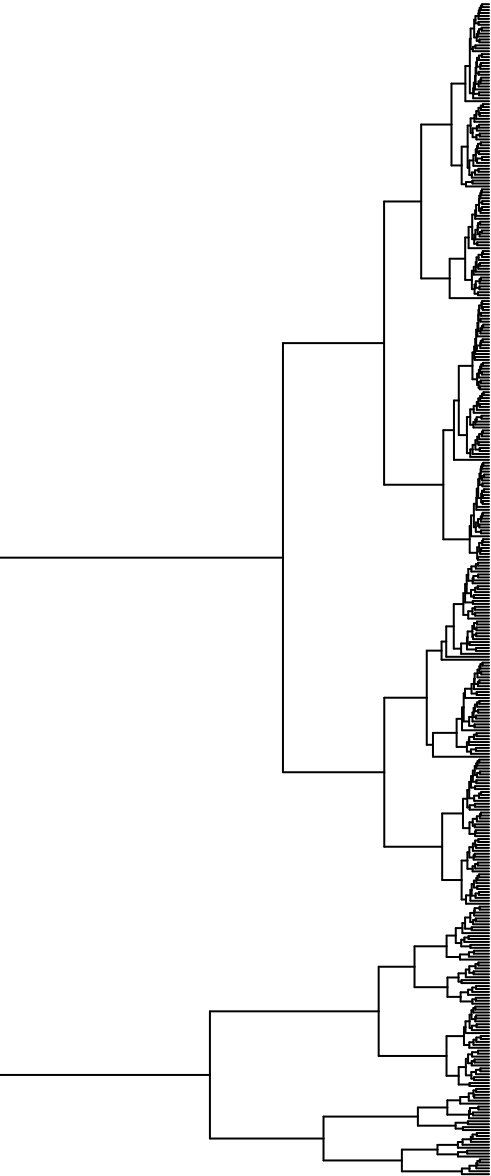
Tigger16a:ToMar-Tigger:DNA
ERV1-B4-int:ERV1.LTR
Charlie18a:hAT-Charlie:DNA
LTR37-int:ERV1.LTR
Charlie7:hAT-Charlie:DNA
X6B_LINE:CR1.LINE
L1P2:L1.LINE
MER2B:ToMar-Tigger:DNA
MER113A:hAT-Charlie:DNA
Alu:Alu:SINE
L1ME5:L1.LINE
L1M7:L1.LINE
MLT2B1:ERV1.LTR
AluYk3:Alu:SINE
MER58C:hAT-Charlie:DNA
MER113:hAT-Charlie:DNA
L1ME3F:L1.LINE
Penelope1_Vert:Penelope.LINE
MER4A1_ERV1.LTR
L1P3:L1.LINE
MLT1J2:ERV1-MaLR:LTR
MLT1F2:ERV1-MaLR:LTR
SVA_D:SVA:Retroposon
MamTip2:hAT-Tip100:DNA
L1MD3:L1.LINE
Tigger4a:ToMar-Tigger:DNA
MSTB:ERV1-MaLR:LTR
L1MA5:L1.LINE
L1PA17:L1.LINE
HAL1b:L1.LINE
HERVK9-int:ERV1.LTR
L1MCa:L1.LINE
AluYf1:Alu:SINE
Tigger3c:ToMar-Tigger:DNA
MER63B:hAT-Blackjack:DNA
MamRep434:ToMar-Tigger:DNA
Zaphod:hAT-Tip100:DNA
Tigger2b_Pri:ToMar-Tigger:DNA
X7C_LINE:CR1.LINE
MER58D:hAT-Charlie:DNA
HERVH48-int:ERV1.LTR
MLT1G3:ERV1-MaLR:LTR
LTR16a2:ERV1.LTR
MLT2B3:ERV1.LTR
MER119:hAT-Charlie:DNA
LTR13:ERV1.LTR
MER106A:hAT-Charlie:DNA
Charlie2a:hAT-Charlie:DNA
Kanga2_a:ToMar-Tc2:DNA
MER65C:ERV1.LTR
FRAM:Alu:SINE
Tigger19b:ToMar-Tigger:DNA
L1M4c:L1.LINE
MARNA:ToMar-Mariner:DNA
L1MEg:L1.LINE
Tigger19a:ToMar-Tigger:DNA
L1MA8:L1.LINE
THE1B:ERV1-MaLR:LTR
HERV17-int:ERV1.LTR
L1PA6:L1.LINE
MLT1J:ERV1-MaLR:LTR
L1MEc:L1.LINE
L1MA9:L1.LINE
MLT1A0:ERV1-MaLR:LTR
L1ME2:L1.LINE
MamRTE1:RTE-Bo.B.LINE
L1PA7:L1.LINE
L1MC5:L1.LINE
HAL1:L1.LINE
AluY65:Alu:SINE
L1PA4:L1.LINE
AluSc8:Alu:SINE
LTR12C:ERV1.LTR
L1MC4:L1.LINE
AluJb:Alu:SINE
L3:CR1.LINE
MIRb:MIR:SINE
AluJr:Alu:SINE
L1ME4a:L1.LINE
FLAM_C:Alu:SINE



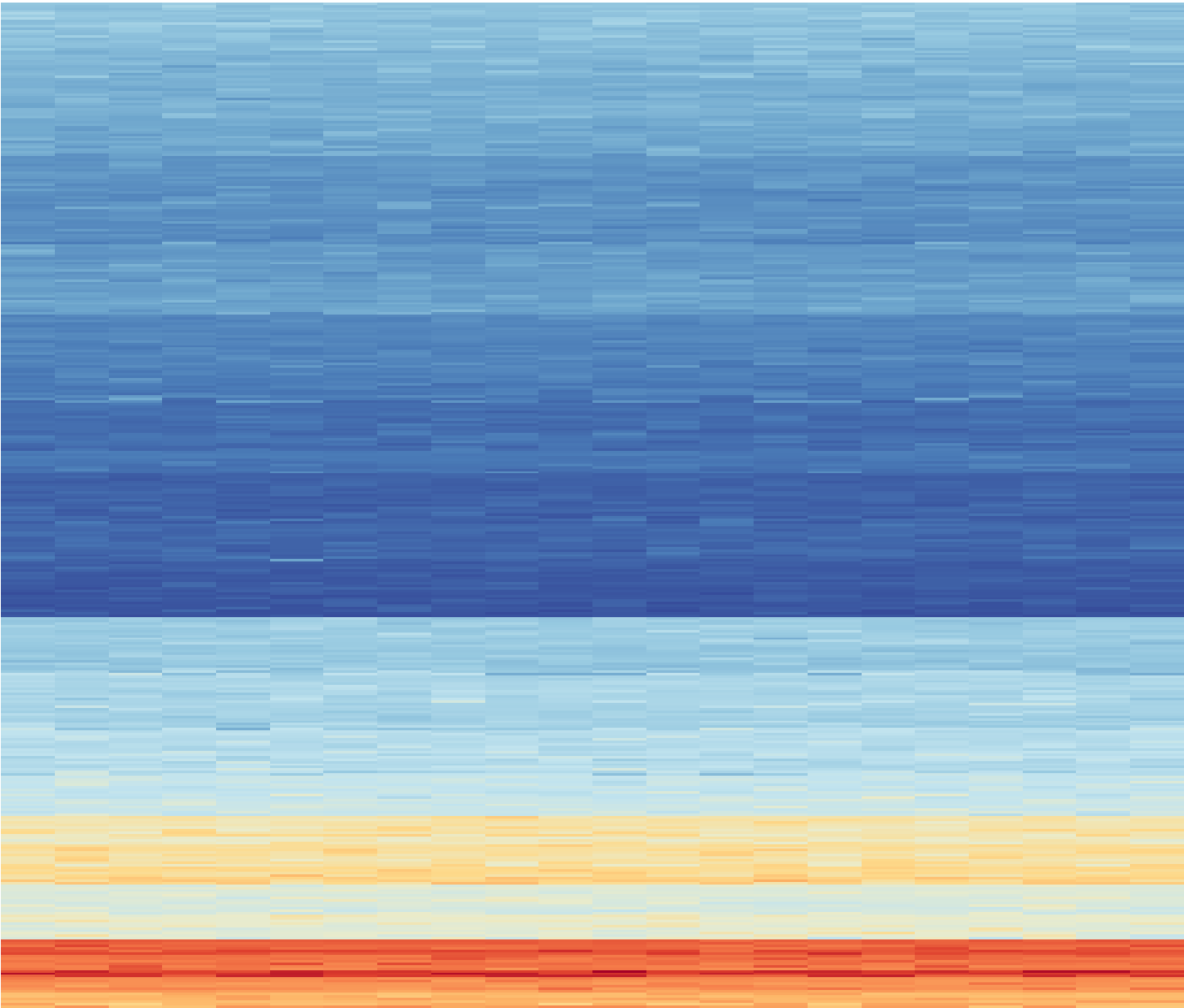
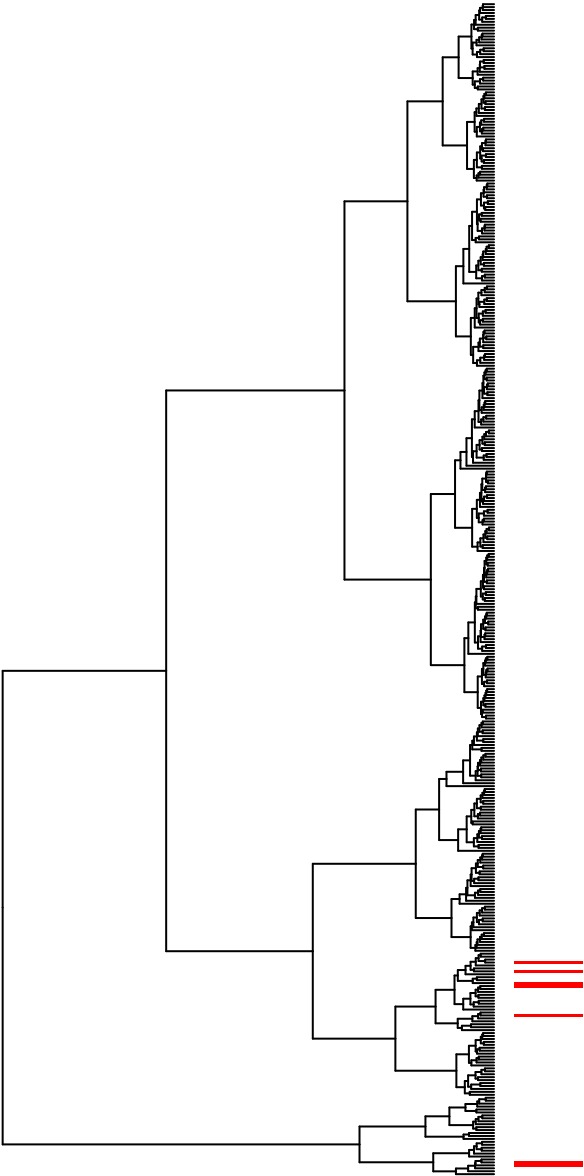
LTR6A:ERV1:LTR
MER34C2:ERV1:LTR
MER104:ToMar-Tc2:DNA
L1MCa:L1:LINE
L1MA5:L1:LINE
L1MDa:L1:LINE
LTR79:ERV1:LTR
MER47A:ToMar-Tigger:DNA
Charlie16a:hAT-Charlie:DNA
THE1A:ERV1-MaLR:LTR
L4_B_Mam:RTE-X:LINE
Tigger7:ToMar-Tigger:DNA
Charlie4a:hAT-Charlie:DNA
MLT1H2:ERV1-MaLR:LTR
L2-3_Crp:L2:LINE
Ricksha_c:MULE-MuDR:DNA
LTR78:ERV1:LTR
MLT1E2:ERV1-MaLR:LTR
Tigger16a:ToMar-Tigger:DNA
L1P2:L1:LINE
MER68:ERV1:LTR
AluSq4:Alu:SINE
Tigger1a_Art:ToMar-Tigger:DNA
L1PA8A:L1:LINE
MLT2B1:ERV1:LTR
MER91A:hAT-Tip100:DNA
MER30:hAT-Charlie:DNA
L1PREC2:L1:LINE
LTR33:ERV1:LTR
L1ME3B:L1:LINE
L1M3:L1:LINE
L1PA12:L1:LINE
MLT2B4:ERV1:LTR
L1PB4:L1:LINE
MER112:hAT-Charlie:DNA
MER1B:hAT-Charlie:DNA
L1PBa:L1:LINE
MER6:ToMar-Tigger:DNA
MER91C:hAT-Tip100:DNA
LTR52:ERV1:LTR
HSMAR1:ToMar-Mariner:DNA
MLT1J1:ERV1-MaLR:LTR
UCON80_AMi:UCON80_AMi:Unknown
LTR49-int:ERV1:LTR
L1M8:L1:LINE
hAT-N1_Mam:hAT-Tip100:DNA
MER77:ERV1:LTR
Charlie2a:hAT-Charlie:DNA
MER113A:hAT-Charlie:DNA
AluYh3:Alu:SINE
MamRep1879:hAT-Tip100:DNA
Helitron2Na_Mam:Helitron:RC?
MLT1E1A:ERV1-MaLR:LTR
L1MEg2:L1:LINE
Charlie5:hAT-Charlie:DNA
MamRep434:TcMar-Tigger:DNA
L1ME1:L1:LINE
AluSc5:Alu:SINE
L1MC3:L1:LINE
HERV17-int:ERV1:LTR
L1MC2:L1:LINE
L1MC4a:L1:LINE
L1MEd:L1:LINE
L1MEc:L1:LINE
AluSc8:Alu:SINE
L1PA4:L1:LINE
L1MB8:L1:LINE
L1M4:L1:LINE
L1MC1:L1:LINE
L1ME1:L1:LINE
L1MB2:L1:LINE
MamGyp-int:Gypsy:LTR
L1MB3:L1:LINE
MER5A1:hAT-Charlie:DNA
L2:L2:LINE
L3:CR1:LINE
L1M5:L1:LINE
AluY:Alu:SINE
AluSp:Alu:SINE
MIRb:MIR:SINE



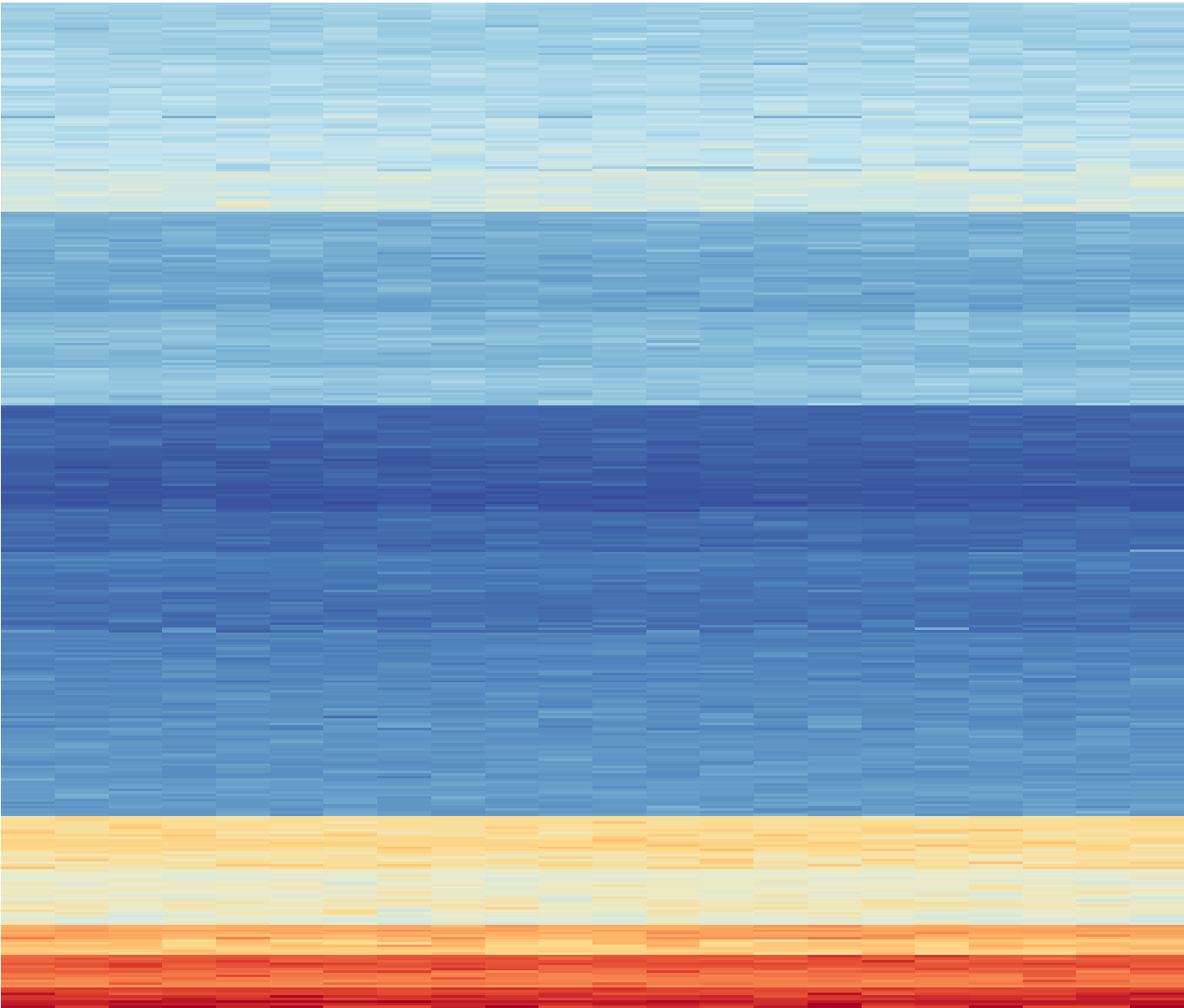
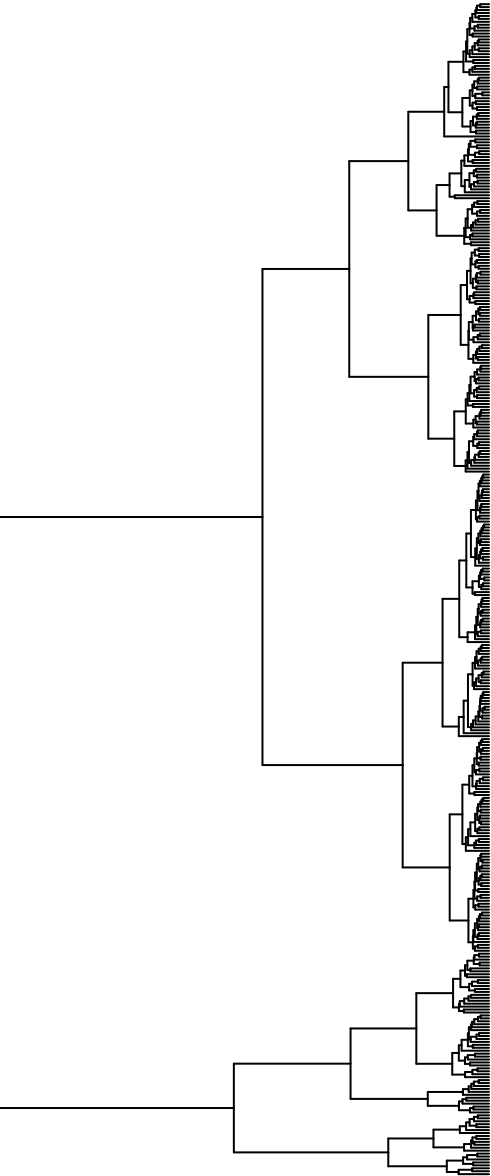
L1P4:L1:LINE
MADE1:TcMar-Mariner:DNA
MER91B:hAT-Tip100:DNA
L1ME5:L1:LINE
MamRep137:TcMar-Tigger:DNA
AluY4:Alu:SINE
Ricksha_c:MULE-MuDR:DNA
MSTB1:ERV1-MaLR:LTR
Charlie7:hAT-Charlie:DNA
Tigger16a:TcMar-Tigger:DNA
MER2B:TcMar-Tigger:DNA
LTR16A1:ERV1:LTR
MER105:hAT-Charlie:DNA
ALR/Alpha.centri:Satellite
LTR16A:ERV1:LTR
Charlie9:hAT-Charlie:DNA
Tigger4:TcMar-Tigger:DNA
MamGypsy2-LTR:Gypsy:LTR
MER6:TcMar-Tigger:DNA
L1MDb:L1:LINE
LTR19A:ERV1:LTR
LTR16A2:ERV1:LTR
MER4B-int:ERV1:LTR
LTR71B:ERV1:LTR
Zaphod:hAT-Tip100:DNA
MER4E:ERV1:LTR
MER96B:hAT-Tip100:DNA
MER63B:hAT-Blackjack:DNA
Tigger14a:TcMar-Tigger:DNA
Chap1_Mam:hAT-Charlie:DNA
MER5C:hAT-Charlie:DNA
SVA_D:SVA:Retroposon
L4_A_Mam:RTE-X:LINE
L1PA8:L1:LINE
L1MC:L1:LINE
HERVH-int:ERV1:LTR
L1MA8:L1:LINE
MER30:hAT-Charlie:DNA
L1PA2:L1:LINE
L1MCa:L1:LINE
L1MDa:L1:LINE
Tigger13a:TcMar-Tigger:DNA
MER102b:hAT-Charlie:DNA
L1PA12:L1:LINE
MER104:TcMar-Tc2:DNA
L1MA10:L1:LINE
MLT1F2:ERV1-MaLR:LTR
THE1A:ERV1-MaLR:LTR
MER58C:hAT-Charlie:DNA
L1P1:L1:LINE
L4_B_Mam:RTE-X:LINE
MER45C:hAT-Tip100:DNA
L1P3:L1:LINE
MADE2:TcMar-Mariner:DNA
AluYg6:Alu:SINE
L1MEg:L1:LINE
L1MA5a:L1:LINE
AluSg7:Alu:SINE
SVA_F:SVA:Retroposon
L1PA3:L1:LINE
LTR2:ERV1:LTR
L1MEc:L1:LINE
L1MA9:L1:LINE
L1MC4a:L1:LINE
L1PA4:L1:LINE
MLT1B:ERV1-MaLR:LTR
L1MC1:L1:LINE
AluSc8:Alu:SINE
MER57-int:ERV1:LTR
AluJr4:Alu:SINE
L1MB2:L1:LINE
L1PA10:L1:LINE
AluSx3:Alu:SINE
L1MC5a:L1:LINE
L2c:L2:LINE
AluJr:Alu:SINE
AluJo:Alu:SINE
L2:L2:LINE
AluSq:Alu:SINE
L2a:L2:LINE



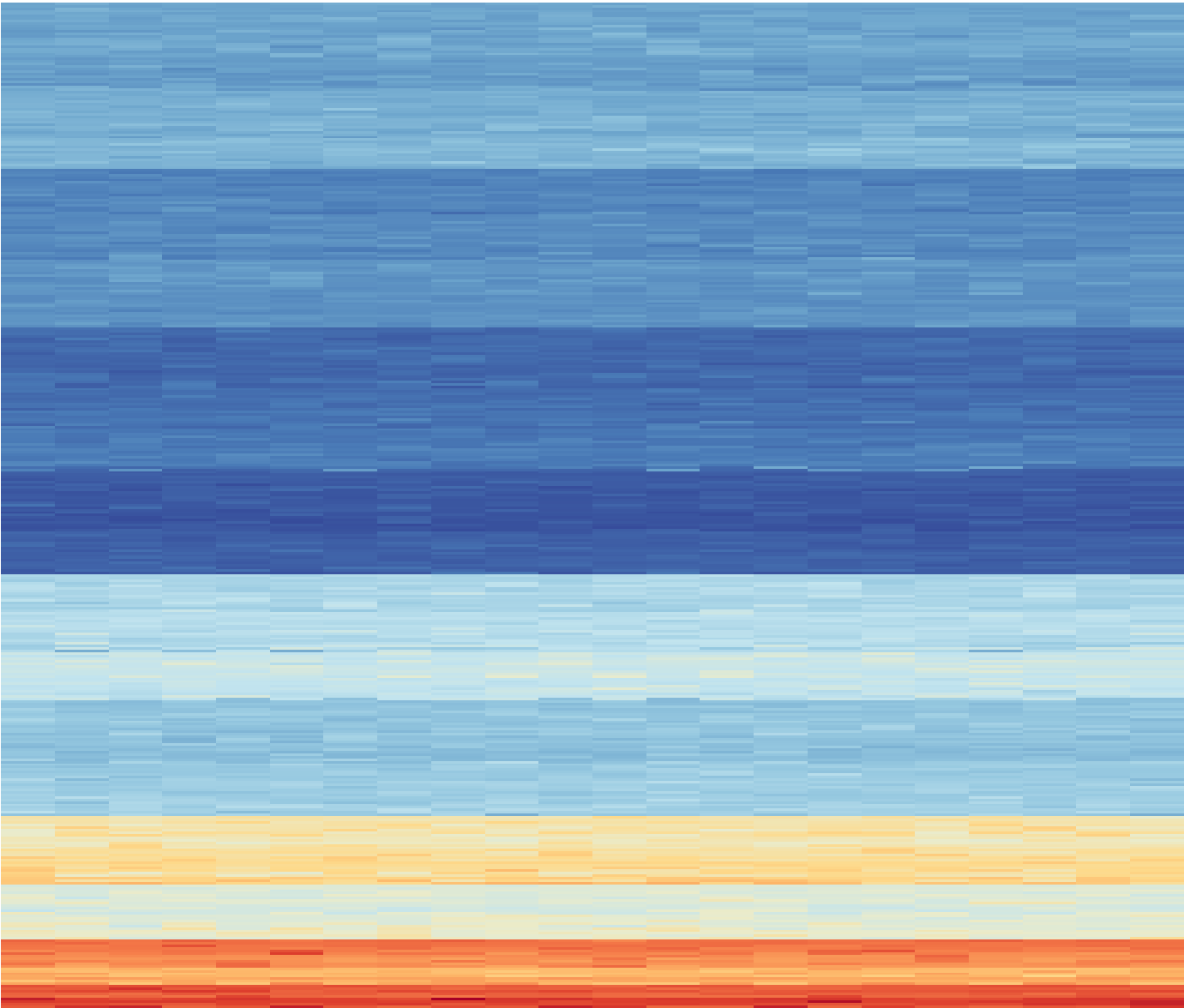
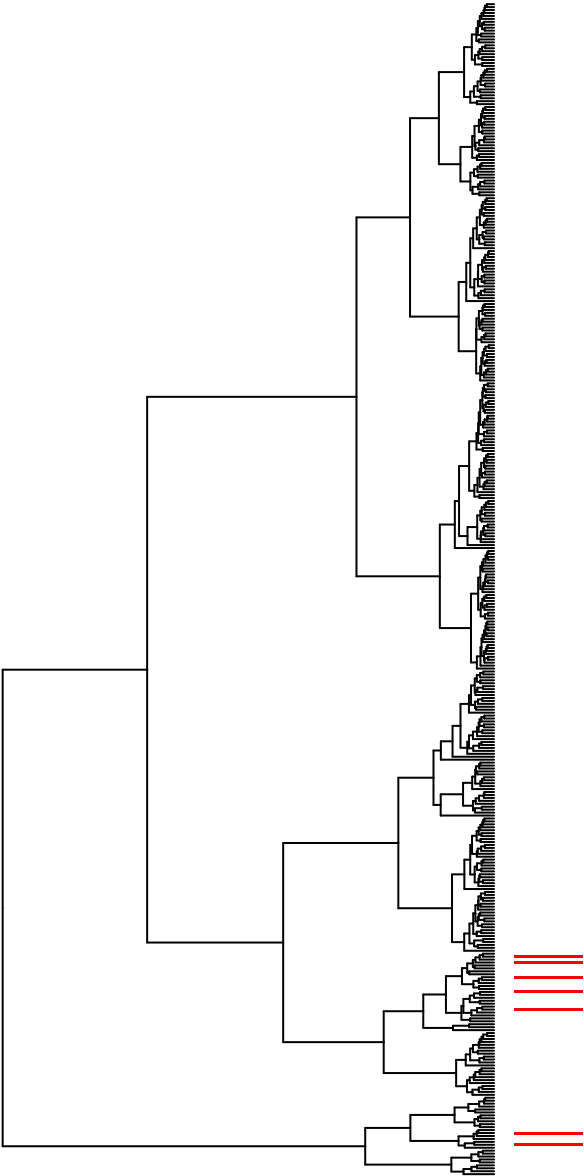
MLT1H2:ERV1-MaLR:LTR
L1MCc.L1:LINE
L1M6.L1:LINE
MLT2C1:ERV1:LTR
MamRep38:hAT-DNA
Tigger20a:TcMar-Tigger-DNA
Charlie10:hAT-Charlie-DNA
L1MA1.L1:LINE
MER58C:hAT-Charlie-DNA
Tigger2:TcMar-Tigger-DNA
LTR16C:ERV1:LTR
Charlie16a:hAT-Charlie-DNA
ERV3-16A3_I-int:ERV1:LTR
HSMAR2:TcMar-Mariner-DNA
L1ME3C.L1:LINE
MER49:ERV1:LTR
ALR/Alpha:centr-Satellite
MLT1E2:ERV1-MaLR:LTR
Tigger16a:TcMar-Tigger-DNA
CR1_Mam:CR1:LINE
Mam_R4:Dong-R4:LINE
MER51A:ERV1:LTR
HSMAR1:TcMar-Mariner-DNA
MLT1H-int:ERV1-MaLR:LTR
MLT2B3:ERV1:LTR
L1PBa.L1:LINE
MamRep605:LTR:LTR?
Charlie1:hAT-Charlie-DNA
Tigger4:TcMar-Tigger-DNA
Charlie15b:hAT-Charlie-DNA
MER115:hAT-Tip100-DNA
MER6:TcMar-Tigger-DNA
MER44C:TcMar-Tigger-DNA
MER119:hAT-Charlie-DNA
LTR67B:ERV1:LTR
THE1C-int:ERV1-MaLR:LTR
L1MEb.L1:LINE
MER77:ERV1:LTR
SVA_F:SVA:Retroposon
L1MEf.L1:LINE
L1MA5A.L1:LINE
Tigger19a:TcMar-Tigger-DNA
MLT1A:ERV1-MaLR:LTR
L1MA4A.L1:LINE
LTR2:ERV1:LTR
FRAM:Alu:SINE
L1MD1.L1:LINE
L1PREC2.L1:LINE
LTR33:ERV1:LTR
L1MA2.L1:LINE
L1MA8.L1:LINE
L1MCa.L1:LINE
MER102a:hAT-Charlie-DNA
Plat_L3:CR1:LINE
MER44A:TcMar-Tigger-DNA
LTR6A:ERV1:LTR
MER47A:TcMar-Tigger-DNA
Tigger13a:TcMar-Tigger-DNA
MLT1L:ERV1-MaLR:LTR
Tigger15a:TcMar-Tigger-DNA
L4_A_Mam:RTE-X:LINE
MER5A:hAT-Charlie-DNA
L1ME4b.L1:LINE
L1HS.L1:LINE
AluSc:Alu:SINE
L1M4.L1:LINE
LTR12C:ERV1:LTR
L1MB8.L1:LINE
L1MC4a.L1:LINE
L1MEc.L1:LINE
MSR1:Satellite-Satellite
L1ME2.L1:LINE
MER5B:hAT-Charlie-DNA
L1MEd.L1:LINE
MIR3:MIR:SINE
MIRc:MIR:SINE
L1MD.L1:LINE
MER11B:ERV1:LTR
AluJr:Alu:SINE
AluSp:Alu:SINE



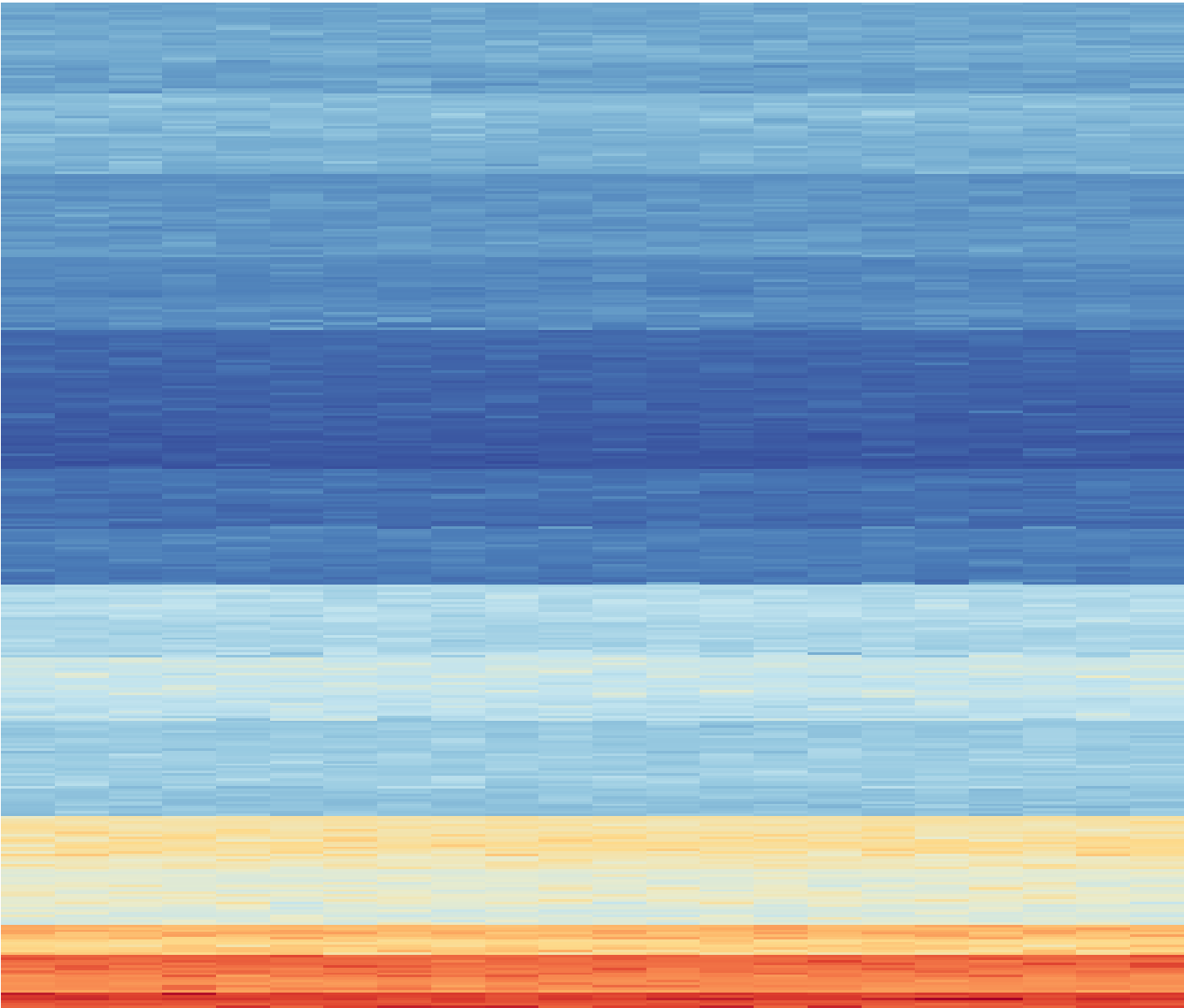
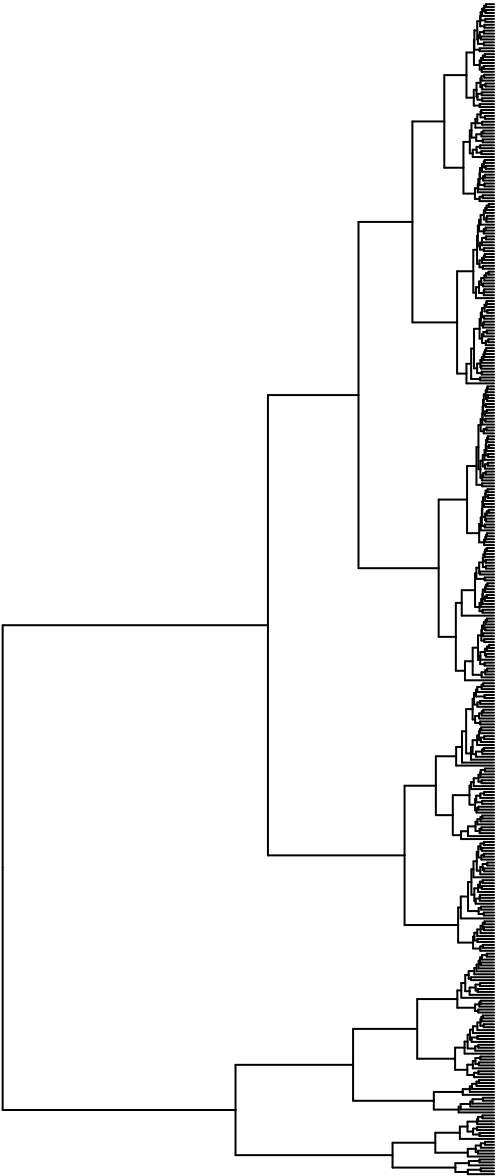
L1PA8:L1:LINE
Tigger15a:TcMar-Tigger:DNA
MER11A:hAT-Charlie:DNA
MSTB:ERV1-MaLR:LTR
MER44B:TcMar-Tigger:DNA
Tigger13a:TcMar-Tigger:DNA
AluYc:Alu:SINE
Arthur1B:hAT-Tip100:DNA
MER102a:hAT-Charlie:DNA
Tigger17a:TcMar-Tigger:DNA
L1ME3F:L1:LINE
MER102c:hAT-Charlie:DNA
Alu:Alu:SINE
L1M7:L1:LINE
L1ME5:L1:LINE
L1M6:L1:LINE
AluSg4:Alu:SINE
L1PB2:L1:LINE
Charlie7:hAT-Charlie:DNA
Charlie15a:hAT-Charlie:DNA
Tigger7:TcMar-Tigger:DNA
L1P3:L1:LINE
MLT1F:ERV1-MaLR:LTR
MER45C:hAT-Tip100:DNA
Charlie4a:hAT-Charlie:DNA
LTR16A1:ERV1:LTR
X6B_LINE:CR1:LINE
HAL1M8:L1:LINE
HSMAR2:TcMar-Mariner:DNA
MER113A:hAT-Charlie:DNA
MER4-int:ERV1:LTR
L1PB:L1:LINE
L1MEg2:L1:LINE
Charlie5:hAT-Charlie:DNA
LTR16A:ERV1:LTR
MER50:ERV1:LTR
X7C_LINE:CR1:LINE
LTR49-int:ERV1:LTR
THE1A-int:ERV1-MaLR:LTR
MLT1G1:ERV1-MaLR:LTR
MLT1G3:ERV1-MaLR:LTR
X6A_LINE:CR1:LINE
HSMAR1:TcMar-Mariner:DNA
AluSg10:Alu:SINE
MER74B:ERV1:LTR
L1M8:L1:LINE
Cheshire:hAT-Charlie:DNA
MER77:ERV1:LTR
MER31B:ERV1:LTR
MER91A:hAT-Tip100:DNA
MER30:hAT-Charlie:DNA
SVA_D:SVA:Retroposon
L1PREC2:L1:LINE
AluSg7:Alu:SINE
MLT2D:ERV1:LTR
L1MC2:L1:LINE
L1PA15:L1:LINE
AluYb9:Alu:SINE
L1MA44:L1:LINE
L1PA3:L1:LINE
MLT1J:ERV1-MaLR:LTR
L1MA9:L1:LINE
L1PA16:L1:LINE
L1MC4a:L1:LINE
MamRTE1:RTE-Bo.B:LINE
L1HS:L1:LINE
L1MB3:L1:LINE
L1MB2:L1:LINE
AluSg:Alu:SINE
AluYb8:Alu:SINE
MER5B:hAT-Charlie:DNA
L1ME2:L1:LINE
L1MB4:L1:LINE
MER20:hAT-Charlie:DNA
L2b:L2:LINE
AluJb:Alu:SINE
AluSx4:Alu:SINE
AluY:Alu:SINE
L2:L2:LINE
FLAM_C:Alu:SINE



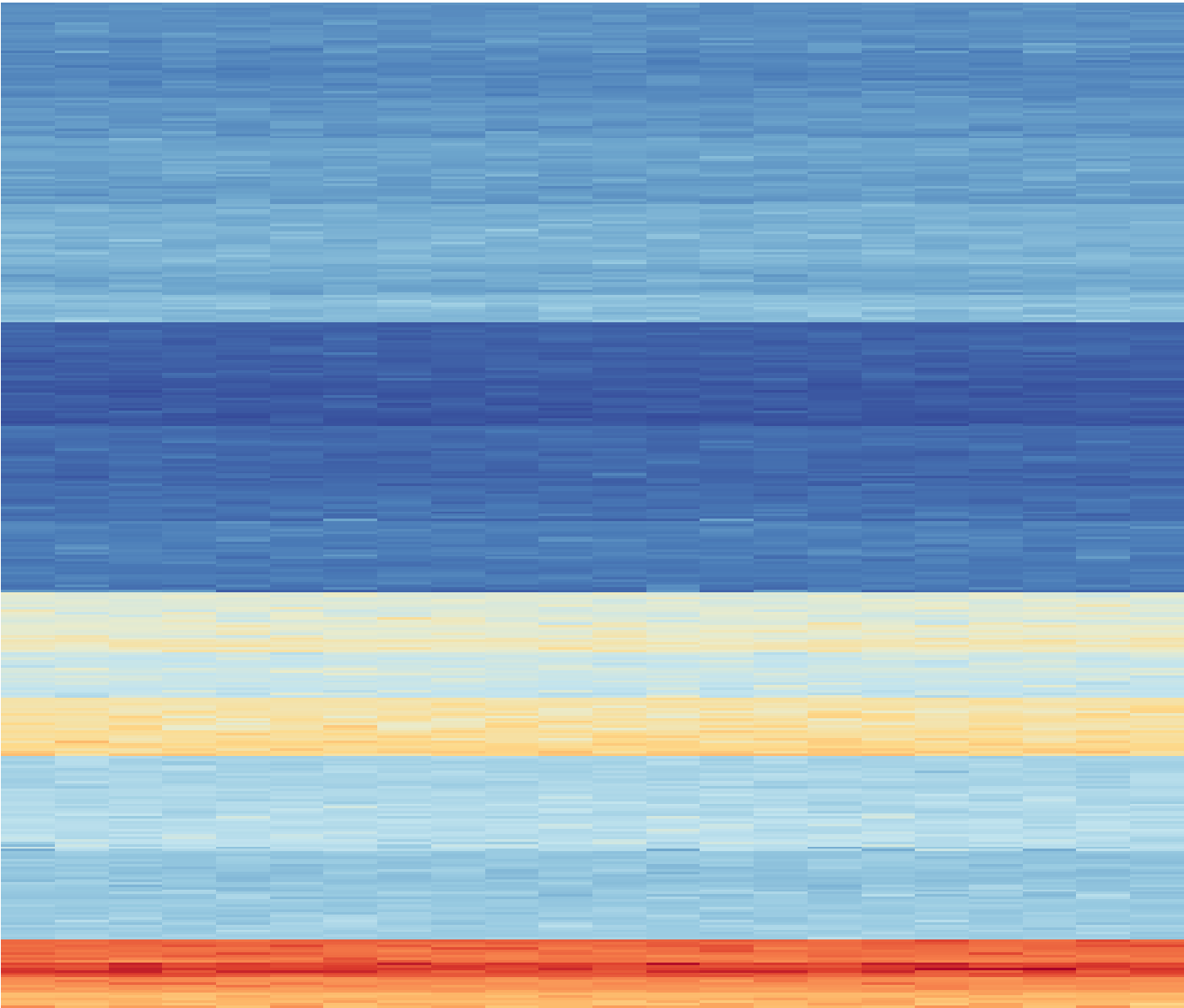
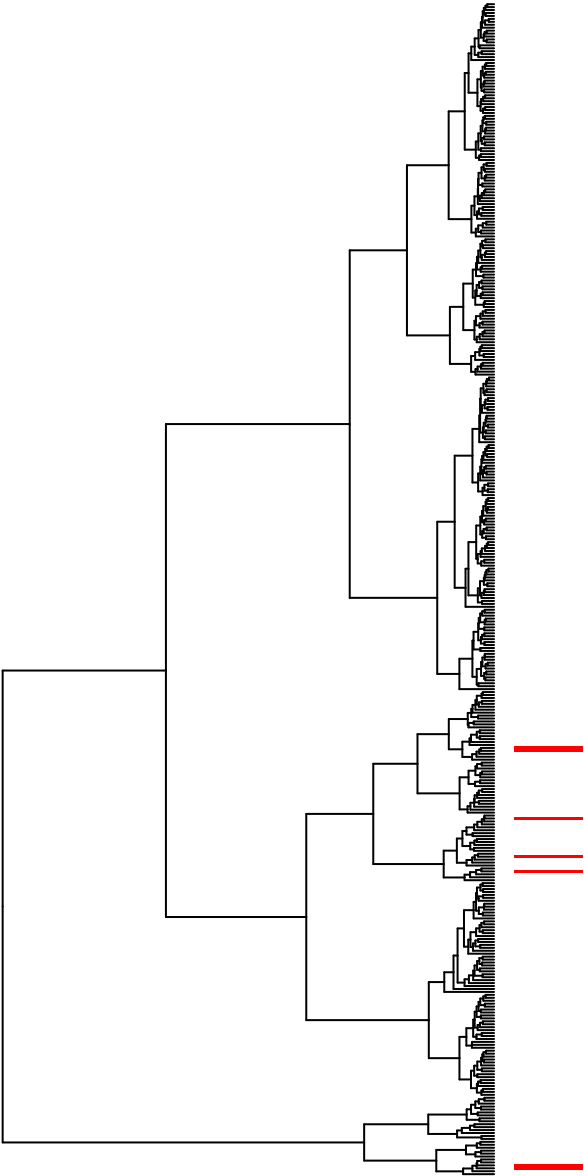
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MLT1A1:ERV1-MaLR:LTR
L1ME3B:L1:LINE
LTR33:ERV1:LTR
L1MA7:L1:LINE
SVA_F:SVA:Retroposon
L1ME2z:L1:LINE
L1M1:L1:LINE
MER58B:hAT-Charlie:DNA
L1MEg:L1:LINE
AluSc5:Alu:SINE
THE1B:ERV1-MaLR:LTR
L1PA3:L1:LINE
L1MD2:L1:LINE
L1MA9:L1:LINE
L1MC4a:L1:LINE
MER53:hAT-DNA
L1ME3F:L1:LINE
LTR6A:ERV1:LTR
MER102c:hAT-Charlie:DNA
MLT1G:ERV1-MaLR:LTR
Charlie4a:hAT-Charlie:DNA
MER58C:hAT-Charlie:DNA
L1PB3:L1:LINE
L1MCa:L1:LINE
L1MA10:L1:LINE
L1MDa:L1:LINE
MER104:TcMar-Tc2:DNA
HERVK9-int:ERV1:LTR
MER1A:hAT-Charlie:DNA
MLT1L:ERV1-MaLR:LTR
L1MA6:L1:LINE
MLT1G1:ERV1-MaLR:LTR
LTR16A2:ERV1:LTR
Charlie13a:hAT-Charlie:DNA
MER74B:ERV1:LTR
MER65C:ERV1:LTR
L1MDb:L1:LINE
Charlie2a:hAT-Charlie:DNA
Chap1_Mam:hAT-Charlie:DNA
MER4E:ERV1:LTR
MER4B-int:ERV1:LTR
AluY1:Alu:SINE
MSTA-int:ERV1-MaLR:LTR
X7C_LINE:CR1:LINE
LTR33A:ERV1:LTR
Tigger4:TcMar-Tigger:DNA
Tigger2b_Pri:TcMar-Tigger:DNA
Charlie5:hAT-Charlie:DNA
MER65-int:ERV1:LTR
MER50:ERV1:LTR
HAL1M8:L1:LINE
MLT1E2:ERV1-MaLR:LTR
MamRep1879:hAT-Tip100:DNA
LTR78:ERV1:LTR
AluY4:Alu:SINE
ALR/Alpha:centr:Satellite
Charlie10:hAT-Charlie:DNA
MLT2C1:ERV1:LTR
L1Mcc:L1:LINE
THE1B-int:ERV1-MaLR:LTR
SVA_E:SVA:Retroposon
MamRep38:hAT:DNA
MamRep137:TcMar-Tigger:DNA
L1MC5:L1:LINE
L1MB2:L1:LINE
L1MC4:L1:LINE
MSTA:ERV1-MaLR:LTR
L1PA7:L1:LINE
L1ME4c:L1:LINE
Tigger1:TcMar-Tigger:DNA
L1MB8:L1:LINE
MLT1D:ERV1-MaLR:LTR
L1ME4a:L1:LINE
L1MC5a:L1:LINE
AluSx:Alu:SINE
MIR3:MIR:SINE
Charlie8:hAT-Charlie:DNA
MIR:MIR:SINE
AluSx1:Alu:SINE



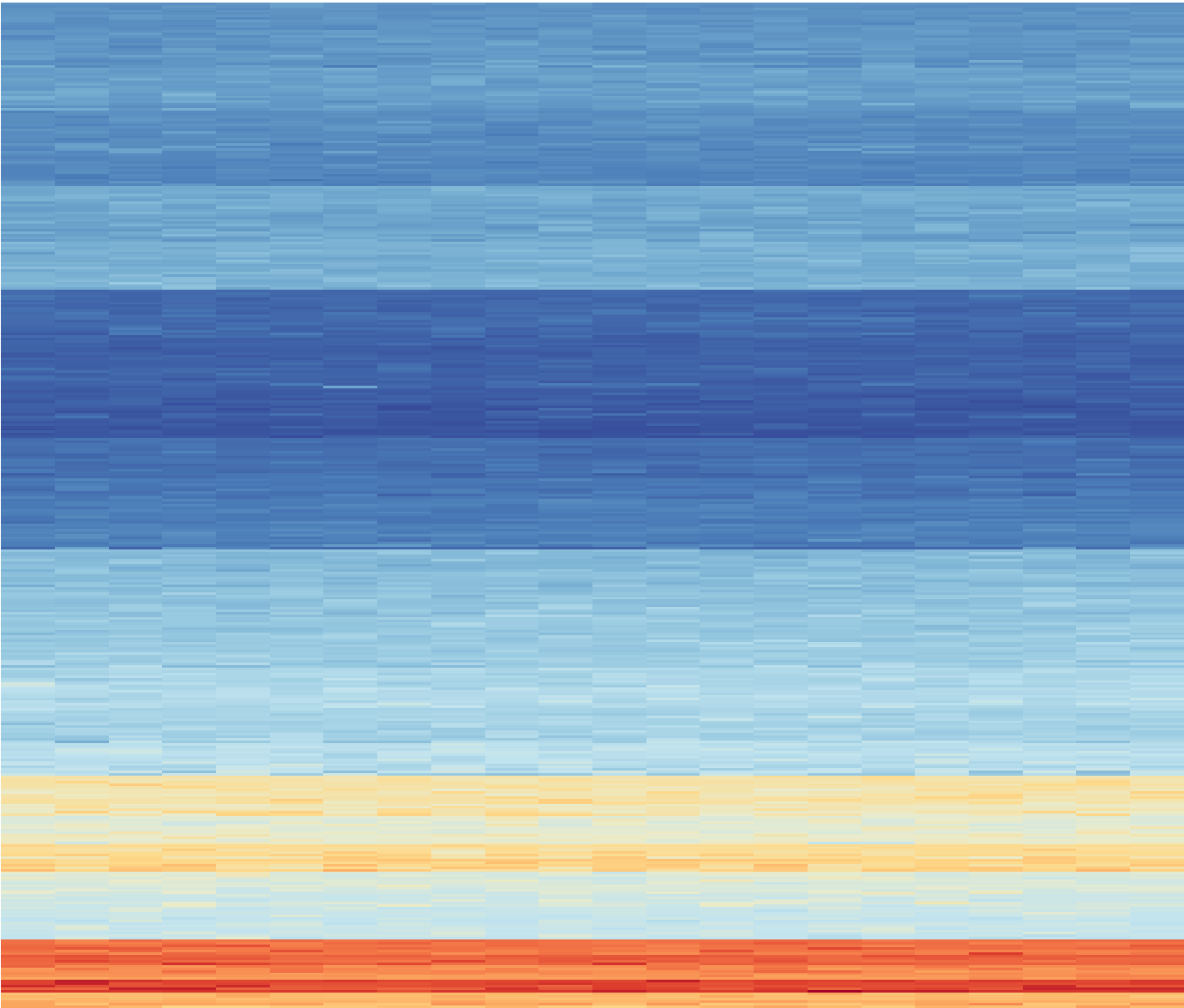
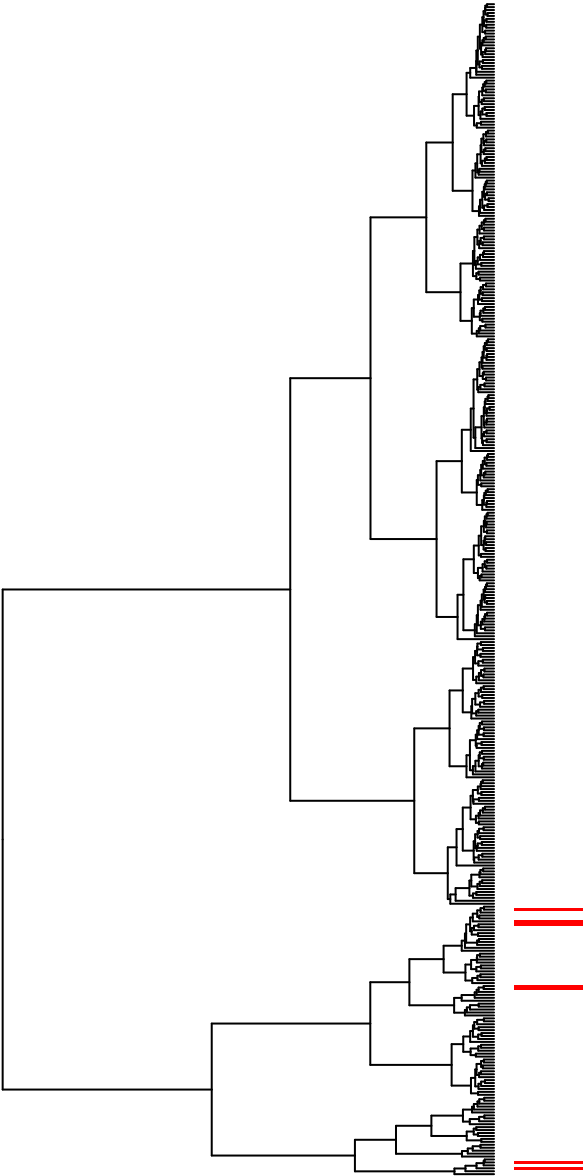
MER113:hAT-Charlie:DNA
AluYm1:Alu:SINE
Charlie4a:hAT-Charlie:DNA
LTR6A:ERV1:LTR
MADE2:TcMar-Mariner:DNA
LTR16C:ERV1:LTR
MER45C:hAT-Tip100:DNA
MER53:hAT:DNA
HERVK9-int:ERVK:LTR
MER44A:TcMar-Tigger:DNA
MER104:TcMar-Tc2:DNA
MLT1L:ERV1-MaLR:LTR
Tigger13a:TcMar-Tigger:DNA
Tigger16a:TcMar-Tigger:DNA
ERV3-16A3_I-int:ERV1:LTR
Tigger5b:TcMar-Tigger:DNA
ALR/Alpha:centr:Satellite
AluYk3:Alu:SINE
L1PA14:L1:LINE
LTR16A1:ERV1:LTR
MER91B:hAT-Tip100:DNA
MER94:hAT-Blackjack:DNA
L1ME5:L1:LINE
SVA_B:SVA:Retroposon
MER68:ERV1:LTR
ERV1-E-int:ERV1:LTR
MER51A:ERV1:LTR
MER63A:hAT-Blackjack:DNA
MER91C:hAT-Tip100:DNA
MER53B:hAT-Blackjack:DNA
Helitron3Na_Mam:Helitron:RC
Zaphod:hAT-Tip100:DNA
MER58D:hAT-Charlie:DNA
MER115:hAT-Tip100:DNA
Charlie1:hAT-Charlie:DNA
MER113A:hAT-Charlie:DNA
MER105:hAT-Charlie:DNA
LTR13:ERV1:LTR
Tigger16b:TcMar-Tigger:DNA
MER119:hAT-Charlie:DNA
MER5C:hAT-Charlie:DNA
MER31B:ERV1:LTR
LTR49-int:ERV1:LTR
LTR16A2:ERV1:LTR
MLT1G3:ERV1-MaLR:LTR
L1PB4:L1:LINE
Tigger4b:TcMar-Tigger:DNA
Tigger19a:TcMar-Tigger:DNA
L1ME3Cz:L1:LINE
L1MA4A:L1:LINE
MER3:hAT-Charlie:DNA
MLT1K:ERV1-MaLR:LTR
L1MD2:L1:LINE
MLT1A0:ERV1-MaLR:LTR
HAL1ME:L1:LINE
MER102b:hAT-Charlie:DNA
MLT1A1:ERV1-MaLR:LTR
HERVH-int:ERV1:LTR
L1PA8:L1:LINE
MSTB:ERV1-MaLR:LTR
Charlie19a:hAT-Charlie:DNA
L1MA4:L1:LINE
L1MD1:L1:LINE
L1PA2:L1:LINE
L1ME4b:L1:LINE
AluJr4:Alu:SINE
HAL1:L1:LINE
MamRTE1:RTE-Bo.B:LINE
MER5A1:hAT-Charlie:DNA
AluYa5:Alu:SINE
L1ME2:L1:LINE
MLT1D:ERV1-MaLR:LTR
MER5B:hAT-Charlie:DNA
L1MB8:L1:LINE
AluJb:Alu:SINE
AluJr:Alu:SINE
AluSq2:Alu:SINE
L1ME4a:L1:LINE
L2b:L2:LINE
AluSx1:Alu:SINE



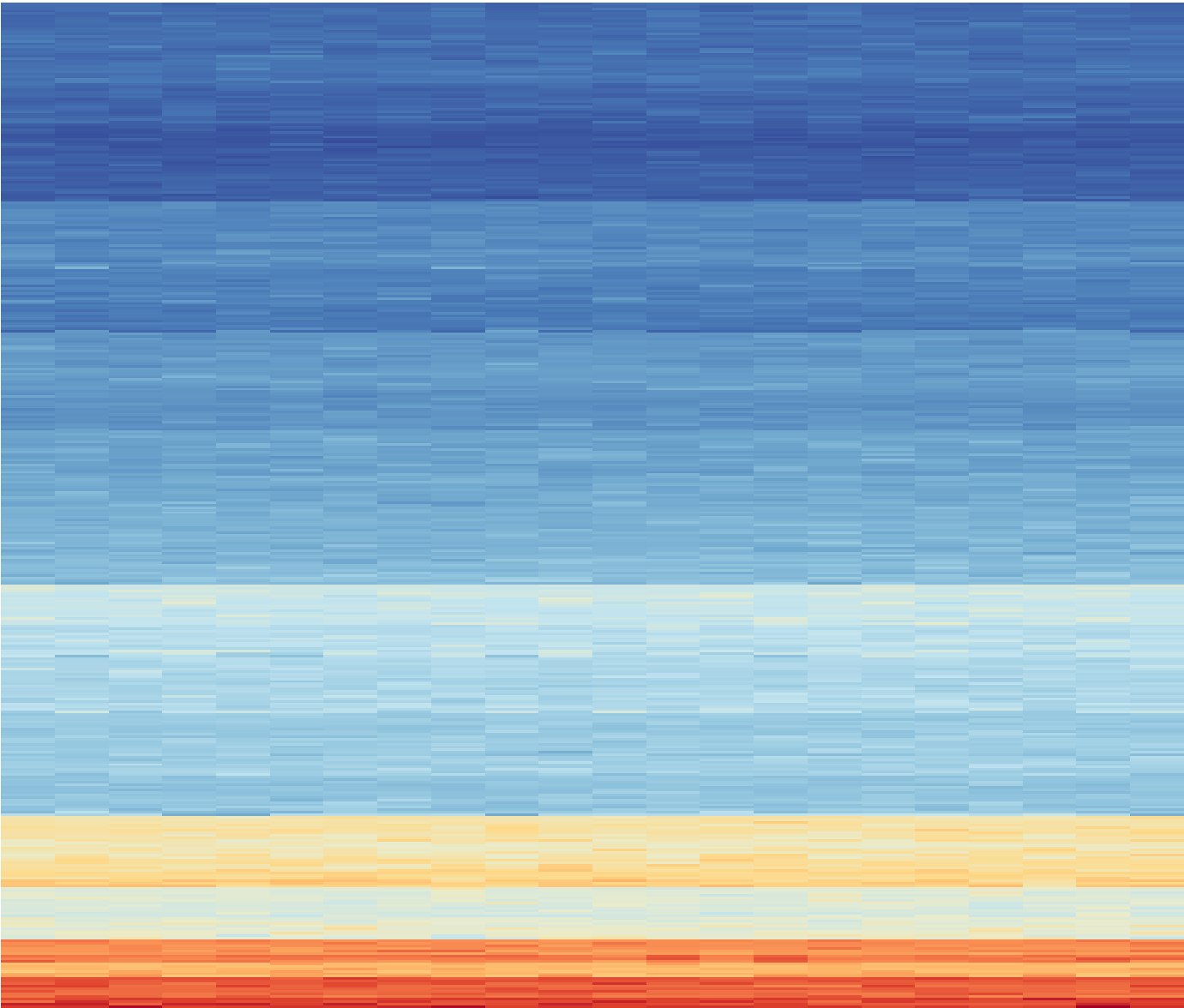
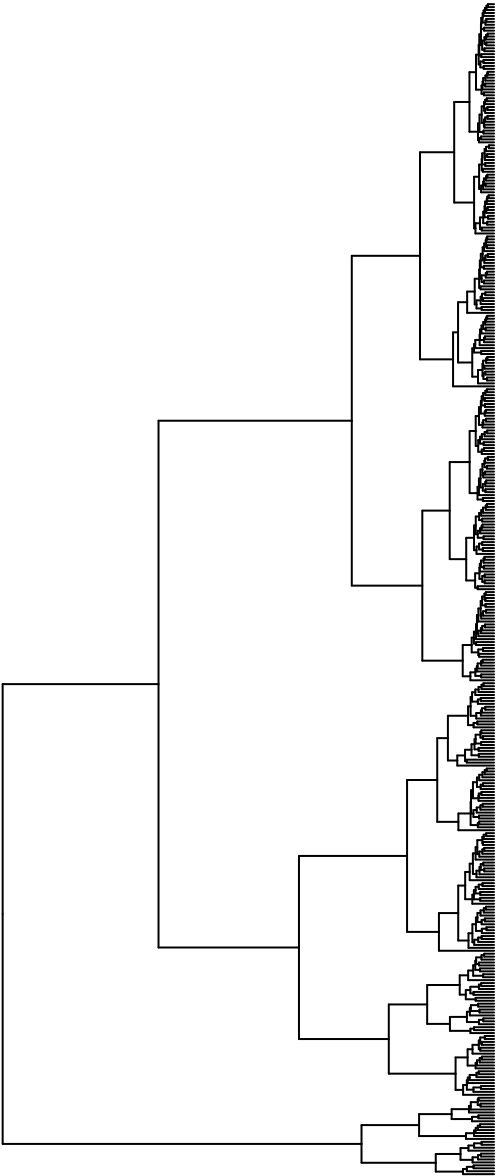
L1MA1:L1:LINE
MER113:hAT-Charlie:DNA
Charlie16a:hAT-Charlie:DNA
MSTD:ERV1-MaLR:LTR
THE1A:ERV1-MaLR:LTR
MLT1F:ERV1-MaLR:LTR
MamRep38:hAT:DNA
L1MDa:L1:LINE
MLT1L:ERV1-MaLR:LTR
L1MCa:L1:LINE
L1PA17:L1:LINE
Plat_L3:CR1:LINE
THE1C:ERV1-MaLR:LTR
L1PB2:L1:LINE
MER31A:ERV1:LTR
L1PA14:L1:LINE
HERVE-int:ERV1:LTR
THE1B-int:ERV1-MaLR:LTR
MER91B:hAT-Tip100:DNA
Charlie1b:hAT-Charlie:DNA
Ricksha_c:MULE-MuDR:DNA
Tigger5b:ToMar-Tigger:DNA
HSMAR2:ToMar-Mariner:DNA
ERV1-B4-int:ERV1:LTR
L1M6:L1:LINE
HAL1M8:L1:LINE
X6A_LINE:CR1:LINE
AluY11:Alu:SINE
MLT1H-int:ERV1-MaLR:LTR
MamGypsy2-LTR:Gypsy:LTR
MLT1N2:ERV1-MaLR:LTR
MLT1G1:ERV1-MaLR:LTR
LTR71B:ERV1:LTR
L1MDb:L1:LINE
Cheshire:hAT-Charlie:DNA
LTR67B:ERV1:LTR
Chap1_Mam:hAT-Charlie:DNA
LTR16A:ERV1:LTR
Helitron2Na_Mam:Helitron:RC?
MER41B:ERV1:LTR
MER96B:hAT-Tip100:DNA
L1PB1:L1:LINE
MER4-int:ERV1:LTR
Charlie9:hAT-Charlie:DNA
FordPrefect:hAT-Tip100:DNA
Tigger4:ToMar-Tigger:DNA
L1ME3:L1:LINE
L1PA6:L1:LINE
MER33:hAT-Charlie:DNA
SVA_F:SVA:Retroposon
Tigger19a:ToMar-Tigger:DNA
UCON132b:hAT-Tip100:DNA
L1M2:L1:LINE
MLT1A0:ERV1-MaLR:LTR
L1MEd:L1:LINE
L1PA3:L1:LINE
HERV17-int:ERV1:LTR
Tigger15a:ToMar-Tigger:DNA
MER91A:hAT-Tip100:DNA
L1MA7:L1:LINE
L1MA4:L1:LINE
MER112:hAT-Charlie:DNA
L4_C_Mam:RTE-X:LINE
L1MA6:L1:LINE
L1MC5:L1:LINE
MamGyp-int:Gypsy:LTR
L1MC4:L1:LINE
L1HS:L1:LINE
MSTA:ERV1-MaLR:LTR
L1PA4:L1:LINE
MER57-int:ERV1:LTR
L1ME2:L1:LINE
L1M4:L1:LINE
L1ME4a:L1:LINE
AluSc:Alu:SINE
MIR:MIR:SINE
AluY:Alu:SINE
MIRb:MIR:SINE
AluX1:Alu:SINE



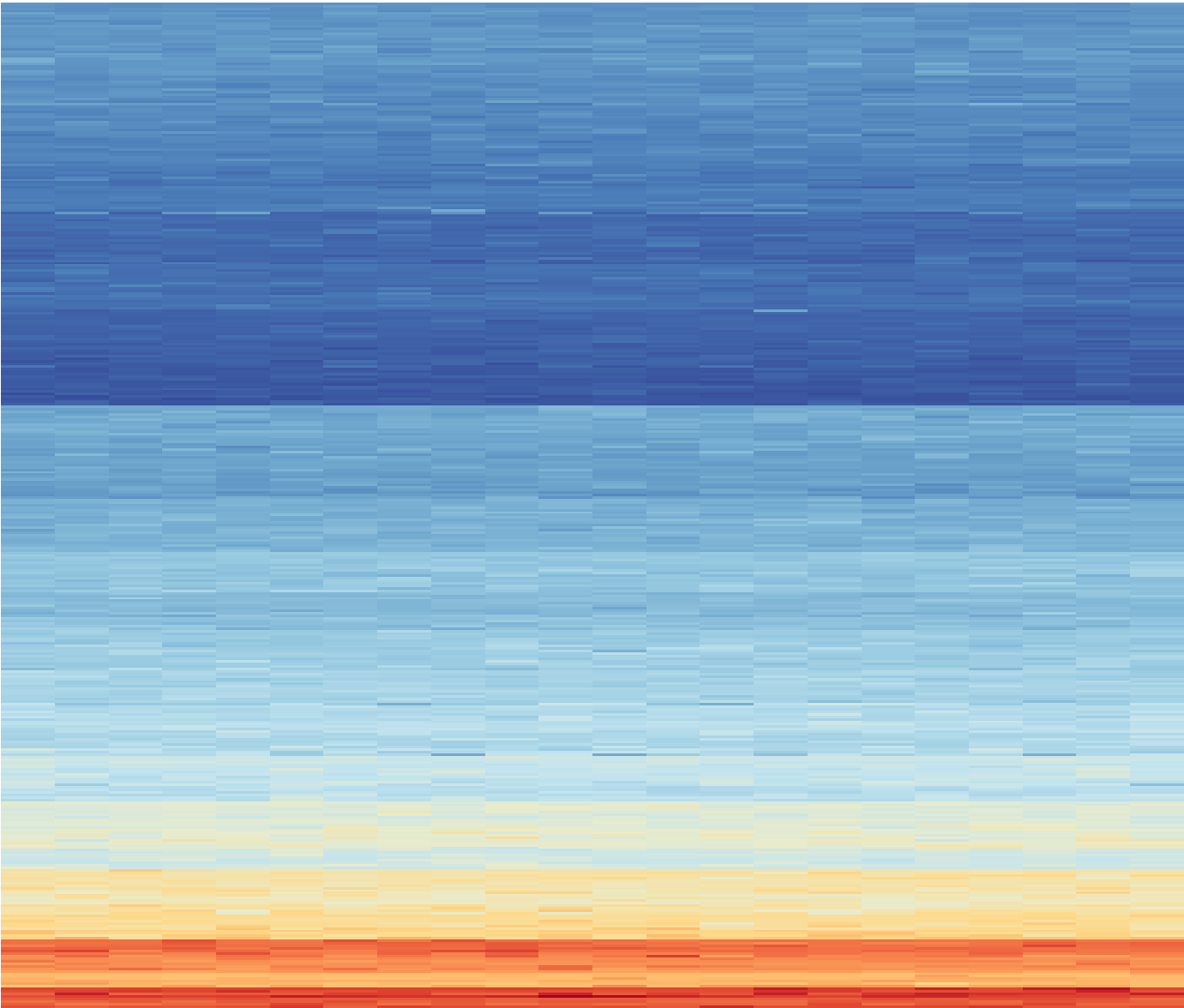
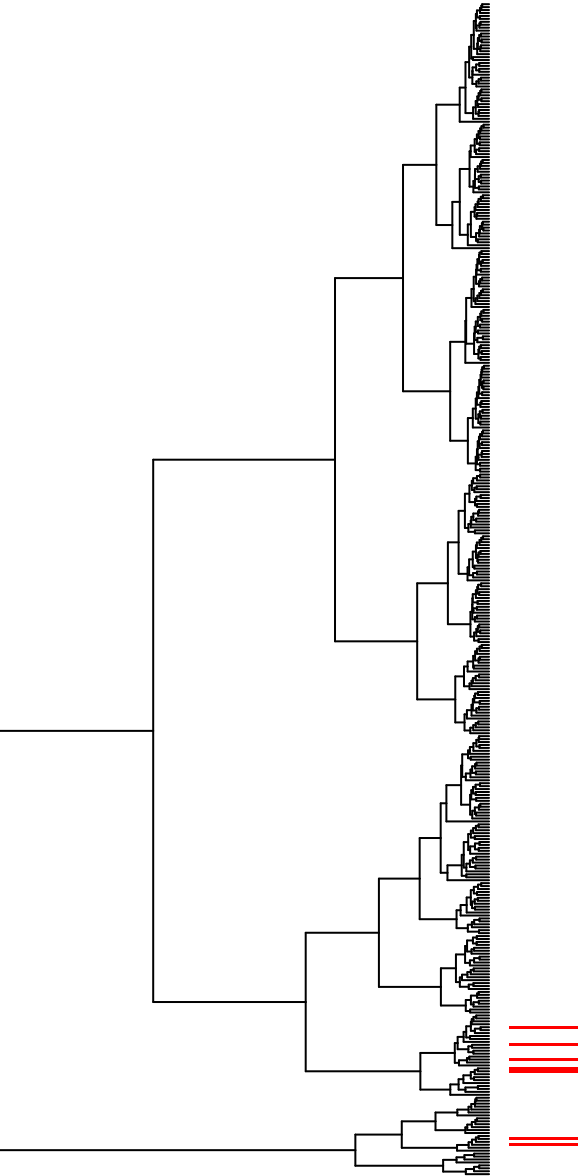
LTR8:ERV1:LTR
MSTB1:ERV1-MaLR:LTR
MER68:ERV1:LTR
L1M6:L1:LINE
MER49:ERV1:LTR
HAL1M8:L1:LINE
ERV1-B4-int:ERV1:LTR
Tigger1a_Art:TcMar-Tigger:DNA
MER91B:hAT-Tip100:DNA
L1M7:L1:LINE
SVA_E:SVA:Retroposon
MLT1G:ERV1-MaLR:LTR
MER113:hAT-Charlie:DNA
Charlie16a:hAT-Charlie:DNA
Charlie4a:hAT-Charlie:DNA
MER94:hAT-Blackjack:DNA
BLACKJACK:hAT-Blackjack:DNA
MER34C2:ERV1:LTR
L1Mca:L1:LINE
L1ME3E:L1:LINE
L1MA5:L1:LINE
Arthur1B:hAT-Tip100:DNA
MER58C:hAT-Charlie:DNA
MLT1L:ERV1-MaLR:LTR
MER21A:ERV1:LTR
Tigger12c:TcMar-Tigger:DNA
MLT1G3:ERV1-MaLR:LTR
LTR16A2:ERV1:LTR
LTR52:ERV1:LTR
THE1D-int:ERV1-MaLR:LTR
MER65C:ERV1:LTR
LTR67B:ERV1:LTR
MER77:ERV1:LTR
Zaphod:hAT-Tip100:DNA
Charlie5:hAT-Charlie:DNA
MER4E:ERV1:LTR
MER65A:ERV1:LTR
MER61F:ERV1:LTR
MER41B:ERV1:LTR
Tigger2b_Pri:TcMar-Tigger:DNA
MamRep434:TcMar-Tigger:DNA
Tigger16a:TcMar-Tigger:DNA
MER2B:TcMar-Tigger:DNA
LTR16A1:ERV1:LTR
X7C_LINE:CR1:LINE
MSTA-int:ERV1-MaLR:LTR
L1PB:L1:LINE
L1PA4:L1:LINE
L1PB1:L1:LINE
AluSc8:Alu:SINE
MamGyp-int:Gypsy:LTR
L1PA5:L1:LINE
X9_LINE:L1:LINE
L1MD2:L1:LINE
MLT1A0:ERV1-MaLR:LTR
MamRTE1:RTE-Bo.Bo:LINE
AluY65:Alu:SINE
AluJ4:Alu:SINE
FLAM_A:Alu:SINE
AluY45:Alu:SINE
MLT2D:ERV1:LTR
L1PB4:L1:LINE
L1PA6:L1:LINE
MLT1J:ERV1-MaLR:LTR
MER33:hAT-Charlie:DNA
L1ME3Cz:L1:LINE
HERV17-int:ERV1:LTR
MLT1A1:ERV1-MaLR:LTR
L4_C_Mam:RTE-X:LINE
THE1D:ERV1-MaLR:LTR
L1MA7:L1:LINE
SVA_D:SVA:Retroposon
MLT1H:ERV1-MaLR:LTR
MER1B:hAT-Charlie:DNA
L2b:L2:LINE
L1M5:L1:LINE
AluSq:Alu:SINE
AluJo:Alu:SINE
AluSq2:Alu:SINE
FLAM_C:Alu:SINE



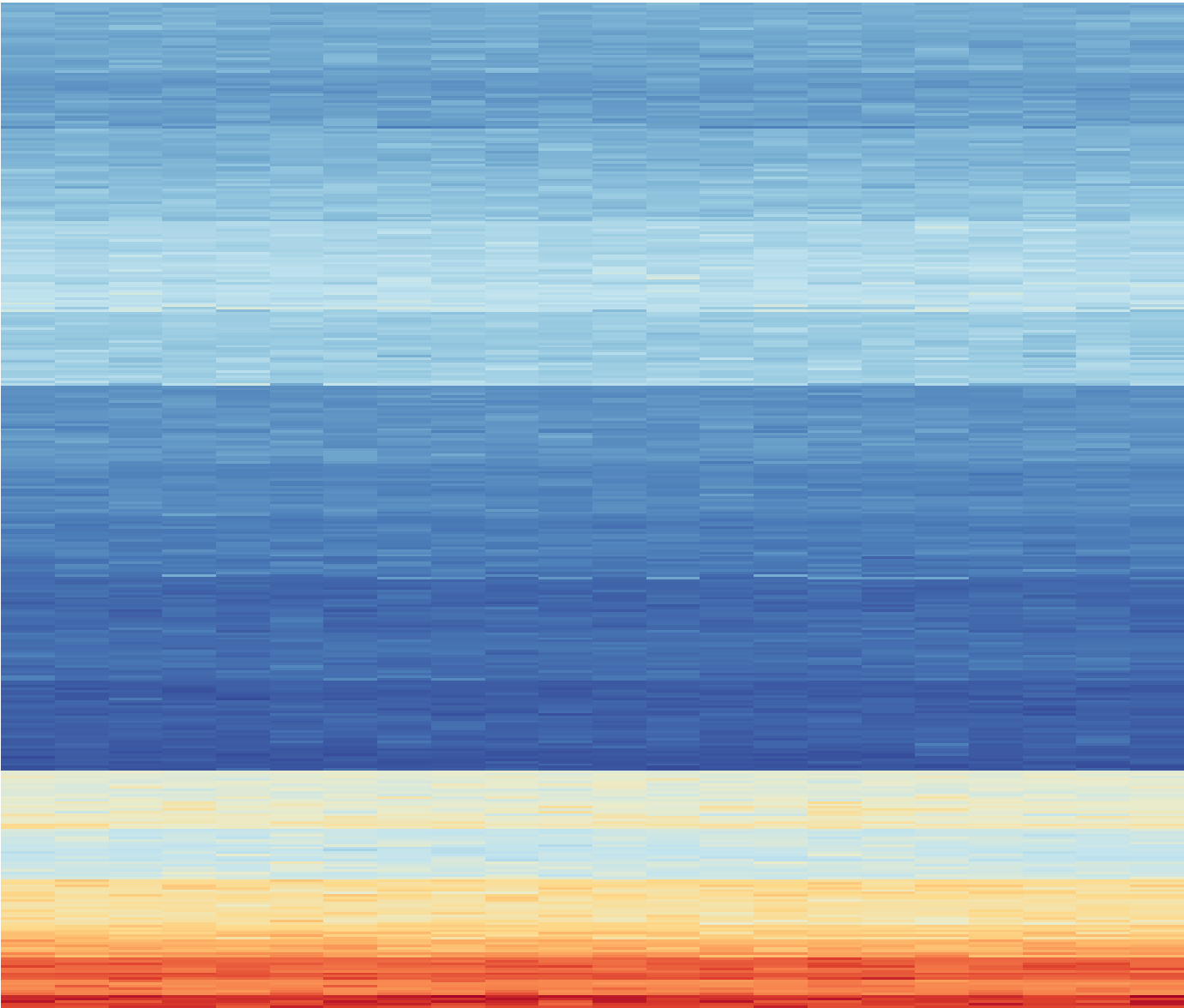
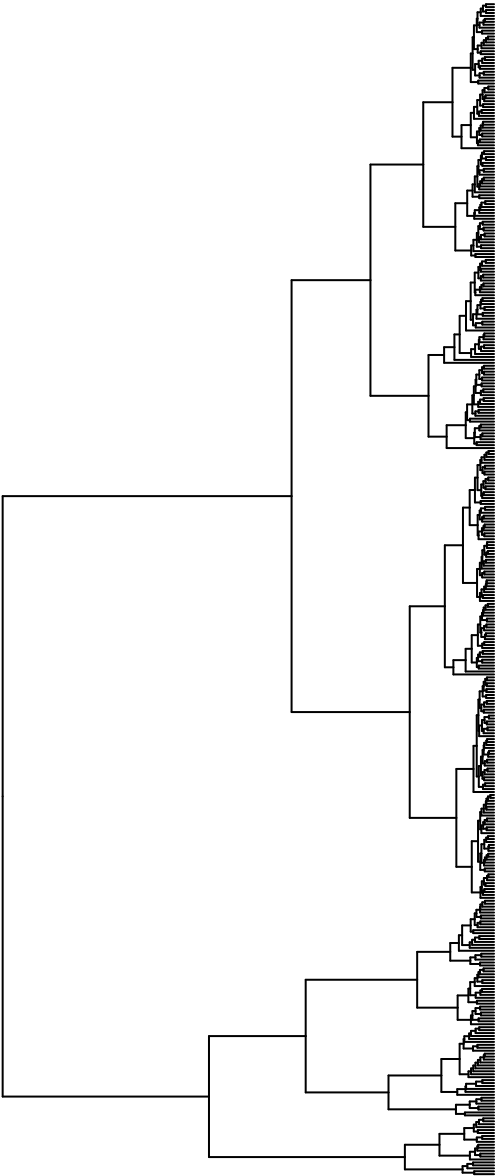
L1P4:L1:LINE
MADE1:TcMar-Mariner:DNA
MLT2B1:ERV:L:LTR
MLT1H2:ERV:L-MaLR:LTR
MamRep137:TcMar-Tigger:DNA
MLT1F:ERV:L-MaLR:LTR
Tigger20a:TcMar-Tigger:DNA
Charlie15a:hAT-Charlie:DNA
L1PB2:L1:LINE
ERV-L-B4-int:ERV:L:LTR
Ricksha_c:MULE-MuDR:DNA
HERV-L-int:ERV:L:LTR
MLT1E2:ERV:L-MaLR:LTR
L1P2:L1:LINE
BLACKJACK:hAT-Blackjack:DNA
MLT1O:ERV:L-MaLR:LTR
MER21B:ERV:L:LTR
L1MA1:L1:LINE
MER47A:TcMar-Tigger:DNA
MLT1H1:ERV:L-MaLR:LTR
L1MA10:L1:LINE
MER53:hAT:DNA
HAL1b:L1:LINE
Charlie13a:hAT-Charlie:DNA
MER51A:ERV1:LTR
MER39:ERV1:LTR
MamGypsy2-LTR:Gypsy:LTR
MER74B:ERV:L:LTR
Tigger12c:TcMar-Tigger:DNA
MLT1G3:ERV:L-MaLR:LTR
L1MDb:L1:LINE
L1M8:L1:LINE
Tigger16b:TcMar-Tigger:DNA
MER77:ERV:L:LTR
LTR33A:ERV:L:LTR
Charlie2b:hAT-Charlie:DNA
MER63B:hAT-Blackjack:DNA
MamRep434:TcMar-Tigger:DNA
MER65-int:ERV1:LTR
MER4-int:ERV1:LTR
Charlie9:hAT-Charlie:DNA
L1M4a1:L1:LINE
MSTC:ERV:L-MaLR:LTR
MER21A:ERV:L:LTR
L1ME3E:L1:LINE
MER1A:hAT-Charlie:DNA
Tigger2a:TcMar-Tigger:DNA
Tigger4a:TcMar-Tigger:DNA
L4_A_Mam:RTE-X:LINE
LTR33:ERV:L:LTR
L1ME3B:L1:LINE
L1MA4:L1:LINE
MARNA:TcMar-Mariner:DNA
Tigger19a:TcMar-Tigger:DNA
L1MA4A:L1:LINE
MER3hAT-Charlie:DNA
Tigger3b:TcMar-Tigger:DNA
L1MA2:L1:LINE
UCON132b:hAT-Tip100:DNA
HAL1ME:L1:LINE
L1MA5A:L1:LINE
OldhAT1:hAT-Ac:DNA
MamGyp-int:Gypsy:LTR
MSTA:ERV:L-MaLR:LTR
L1ME3G:L1:LINE
MLT1C:ERV:L-MaLR:LTR
LTR12C:ERV1:LTR
L1MC4:L1:LINE
FLAM_A:Alu:SINE
L1M4:L1:LINE
L1MC1:L1:LINE
L1ME3A:L1:LINE
L1PA16:L1:LINE
L1Mc:L1:LINE
L1M5:L1:LINE
L3:CR1:LINE
AluJo:Alu:SINE
MIRb:MIR:SINE
L2:L2:LINE
MER11B:ERVK:LTR



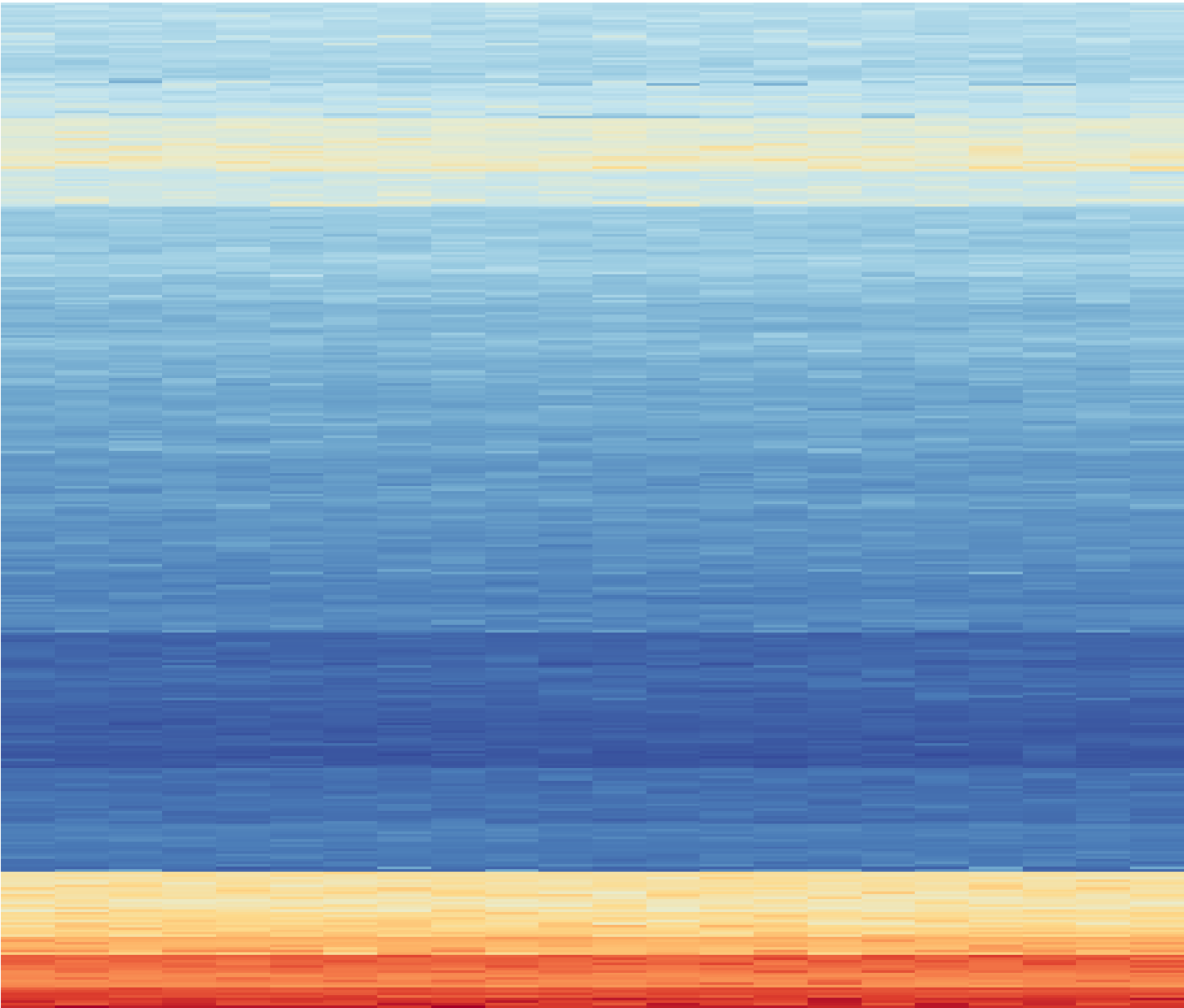
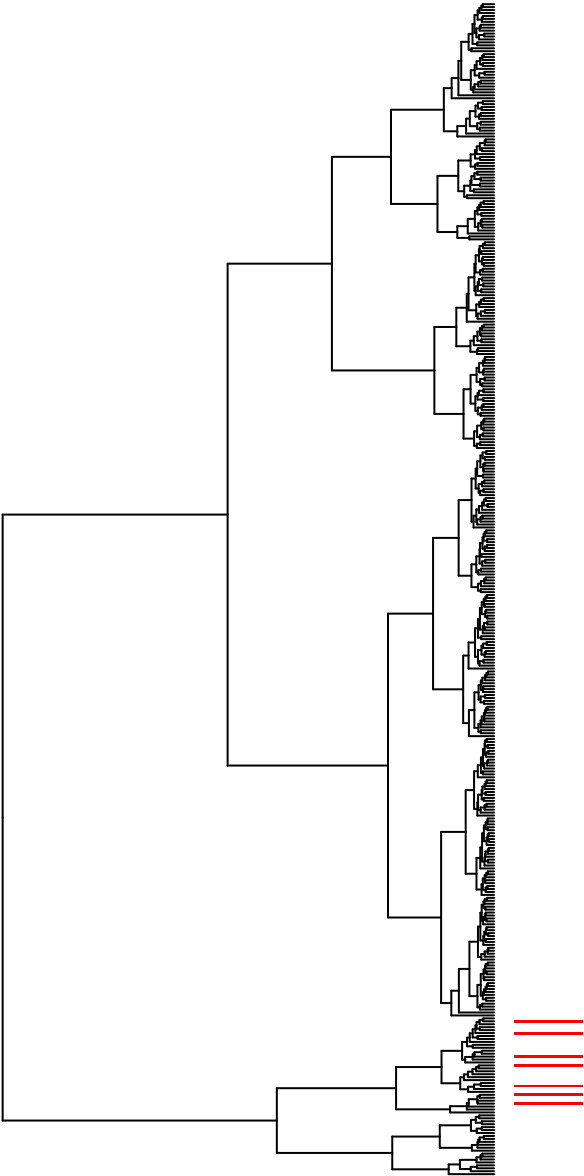
MLT1J1:ERV1-MaLR:LTR
MER63A:hAT-Blackjack:DNA
MER6A:TcMar-Tigger:DNA
MER106A:hAT-Charlie:DNA
LTR16A:ERV1:LTR
Charlie2b:hAT-Charlie:DNA
HERVH48-int:ERV1:LTR
LTR52:ERV1:LTR
MER61F:ERV1:LTR
MER119:hAT-Charlie:DNA
Chap1_Mam:hAT-Charlie:DNA
L1M8:L1:LINE
Tigger16b:TcMar-Tigger:DNA
MER44C:TcMar-Tigger:DNA
LTR49-int:ERV1:LTR
UCON80_AMi:UCON80_AMi:Unknown
ERV3-16A3_I-int:ERV1:LTR
Charlie18a:hAT-Charlie:DNA
HERVL-int:ERV1:LTR
L1PA14:L1:LINE
MER81:hAT-Blackjack:DNA
MER45A:hAT-Tip100:DNA
HAL1M8:L1:LINE
MamRep1879:hAT-Tip100:DNA
Tigger4:TcMar-Tigger:DNA
AluYh3:Alu:SINE
SVA_E:SVA:Retroposon
Charlie1b:hAT-Charlie:DNA
MER94:hAT-Blackjack:DNA
Tigger2:TcMar-Tigger:DNA
MamRep38:hAT:DNA
L1MCc:L1:LINE
L1P4:L1:LINE
THE1B-int:ERV1-MaLR:LTR
MER58C:hAT-Charlie:DNA
L1PA11:L1:LINE
Charlie16a:hAT-Charlie:DNA
LTR6A:ERV1:LTR
MER46C:TcMar-Tigger:DNA
Arthur1B:hAT-Tip100:DNA
BLACKJACK:hAT-Blackjack:DNA
HAL1b:L1:LINE
L1ME3:L1:LINE
MER104:TcMar-Tc2:DNA
MLT1L:ERV1-MaLR:LTR
MER1A:hAT-Charlie:DNA
MSR1:Satellite:Satellite
L3b:CR1:LINE
L1MEc:L1:LINE
MER3:hAT-Charlie:DNA
L1MC3:L1:LINE
HERV17-int:ERV1:LTR
AluSg7:Alu:SINE
L1MA3:L1:LINE
L1PB4:L1:LINE
MLT1A:ERV1-MaLR:LTR
FRAM:Alu:SINE
MLT1A1:ERV1-MaLR:LTR
L1MD1:L1:LINE
AluSg4:Alu:SINE
L1MA8:L1:LINE
MLT2B4:ERV1:LTR
Tigger15a:TcMar-Tigger:DNA
L4_C_Mam:RTE-X:LINE
MER5A:hAT-Charlie:DNA
L1MB7:L1:LINE
HAL1:L1:LINE
L1PA7:L1:LINE
L1MB2:L1:LINE
AluYb8:Alu:SINE
L1M4:L1:LINE
L1ME2:L1:LINE
L1ME3G:L1:LINE
L1MB8:L1:LINE
AluY:Alu:SINE
L1M5:L1:LINE
AluSg2:Alu:SINE
L3:CR1:LINE
AluJb:Alu:SINE
AluSg:Alu:SINE



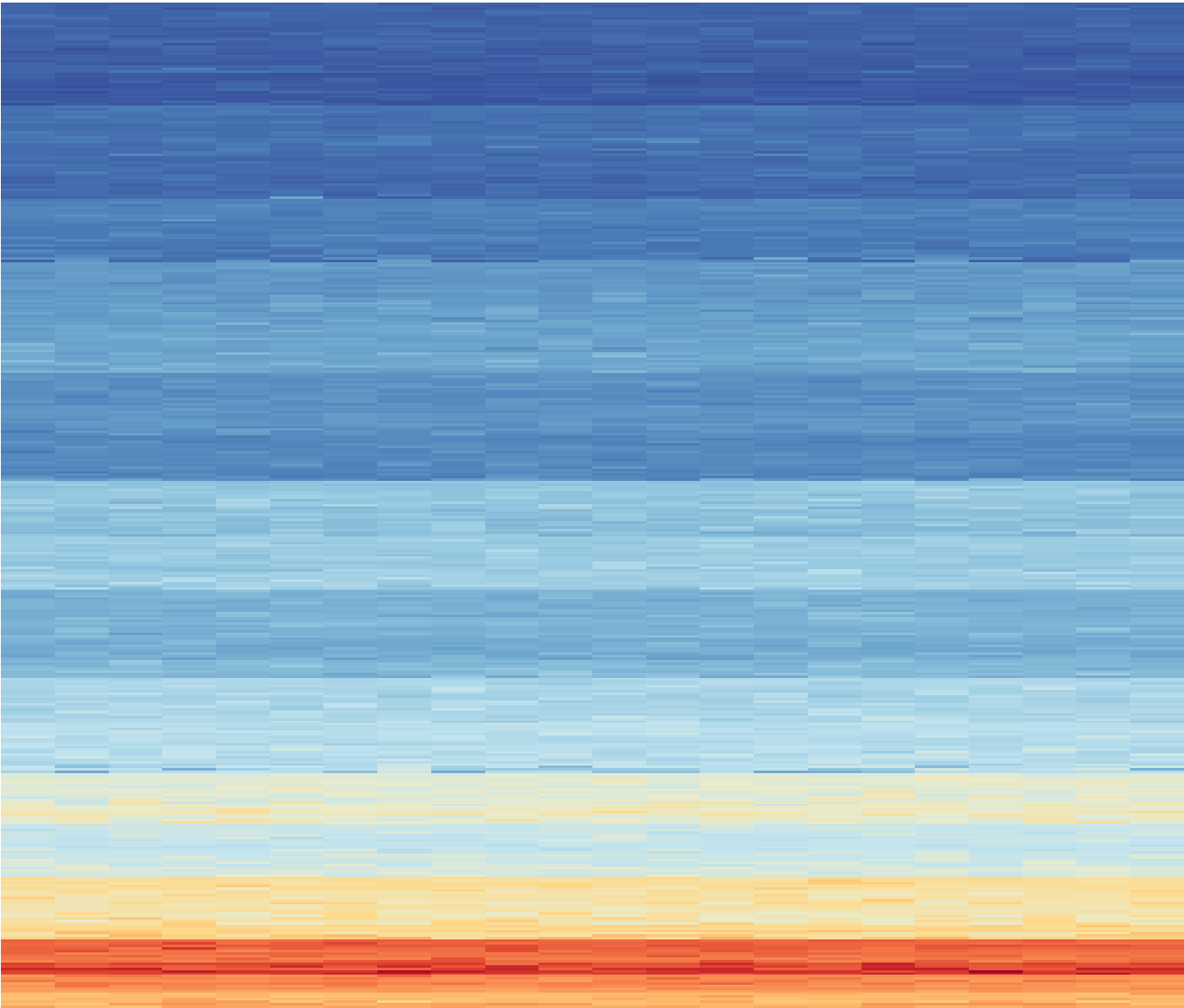
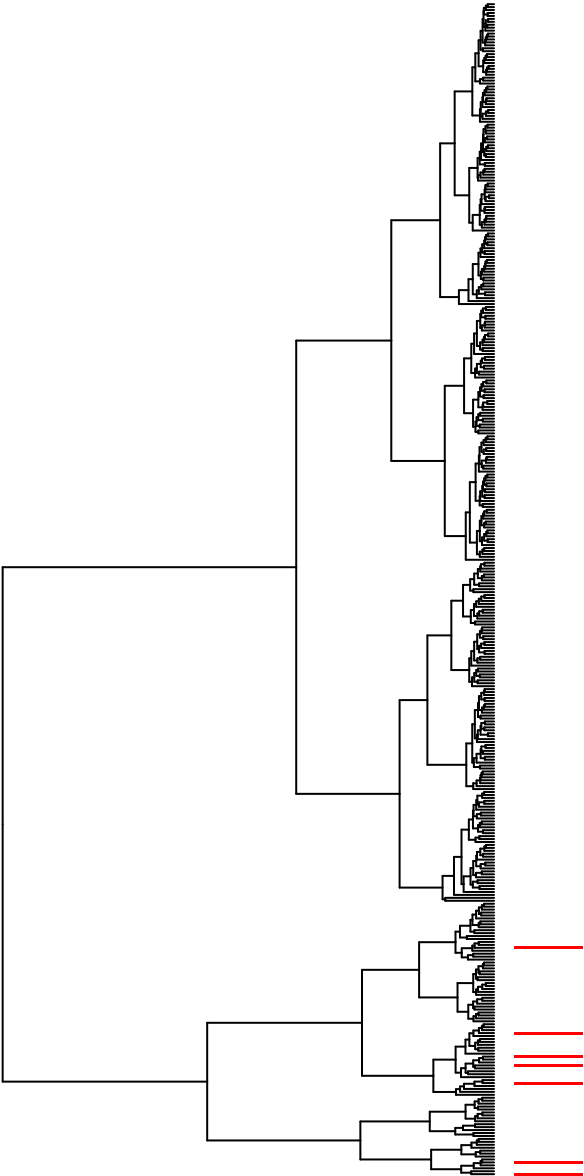
L1PB2.L1.LINE
LTR37-int.ERV1.LTR
AmnSINE1:5S-Deu-L2:SINE
MER34A:ERV1.LTR
Charlie1b:hAT-Charlie.DNA
ERV1-E-int.ERV1.LTR
MLT1F1:ERV1-MaLR.LTR
MER68:ERV1.LTR
LTR78:ERV1.LTR
Ricksha_c:MULE-MuDR.DNA
Charlie24:hAT-Charlie.DNA
LTR16A1:ERV1.LTR
MER2B:TcMar-Tigger.DNA
Charlie29a:hAT-Charlie.DNA
Helitron2Na_Mam:Helitron:RC?
MSTA-int.ERV1-MaLR.LTR
L1PB1.L1.LINE
MER4E:ERV1.LTR
MER65A:ERV1.LTR
Charlie13a:hAT-Charlie.DNA
MER4D1:ERV1.LTR
MER115:hAT-Tip100.DNA
Charlie5:hAT-Charlie.DNA
LTR33A:ERV1.LTR
L1MEj.L1.LINE
LTR16A2:ERV1.LTR
MamGypsy2-LTR:Gypsy.LTR
MER44C:TcMar-Tigger.DNA
L1M8.L1.LINE
Tigger14a:TcMar-Tigger.DNA
THE1C-int.ERV1-MaLR.LTR
MER77:ERV1.LTR
L1ME3D.L1.LINE
MLT1F2:ERV1-MaLR.LTR
MER46C:TcMar-Tigger.DNA
MER102c:hAT-Charlie.DNA
MER20B:hAT-Charlie.DNA
LTR16C:ERV1.LTR
Tigger7:TcMar-Tigger.DNA
AluYc:Alu:SINE
L1M4b.L1.LINE
MLT1:ERV1-MaLR.LTR
MER117:hAT-Charlie.DNA
L4_A_Mam:RTE-X.LINE
MamTip2:hAT-Tip100.DNA
Tigger15a:TcMar-Tigger.DNA
L1MD3.L1.LINE
MSTB:ERV1-MaLR.LTR
X7A_LINE:CR1.LINE
L1PA12.L1.LINE
SVA_D:SVA:Retroposon
MER1B:hAT-Charlie.DNA
L1MD1.L1.LINE
L1PA15.L1.LINE
SVA_F:SVA:Retroposon
AluYb9:Alu:SINE
AluSc5:Alu:SINE
MER103C:hAT-Charlie.DNA
Tigger4b:TcMar-Tigger.DNA
UCON132b:hAT-Tip100.DNA
L3b:CR1.LINE
HAL1ME.L1.LINE
MLT1J:ERV1-MaLR.LTR
L1ME2.L1.LINE
L1PB1.L1.LINE
AluSc8:Alu:SINE
L1MB8.L1.LINE
L1ME3A.L1.LINE
L1MEd.L1.LINE
Oib:hAT-AT-Ac:DNA
AluJ4:Alu:SINE
L1MB2.L1.LINE
AluSx3:Alu:SINE
L1MC5a.L1.LINE
L1M5.L1.LINE
AluSx4:Alu:SINE
Charlie8:hAT-Charlie.DNA
L1ME4a.L1.LINE
AluSx1:Alu:SINE
L2a:L2.LINE



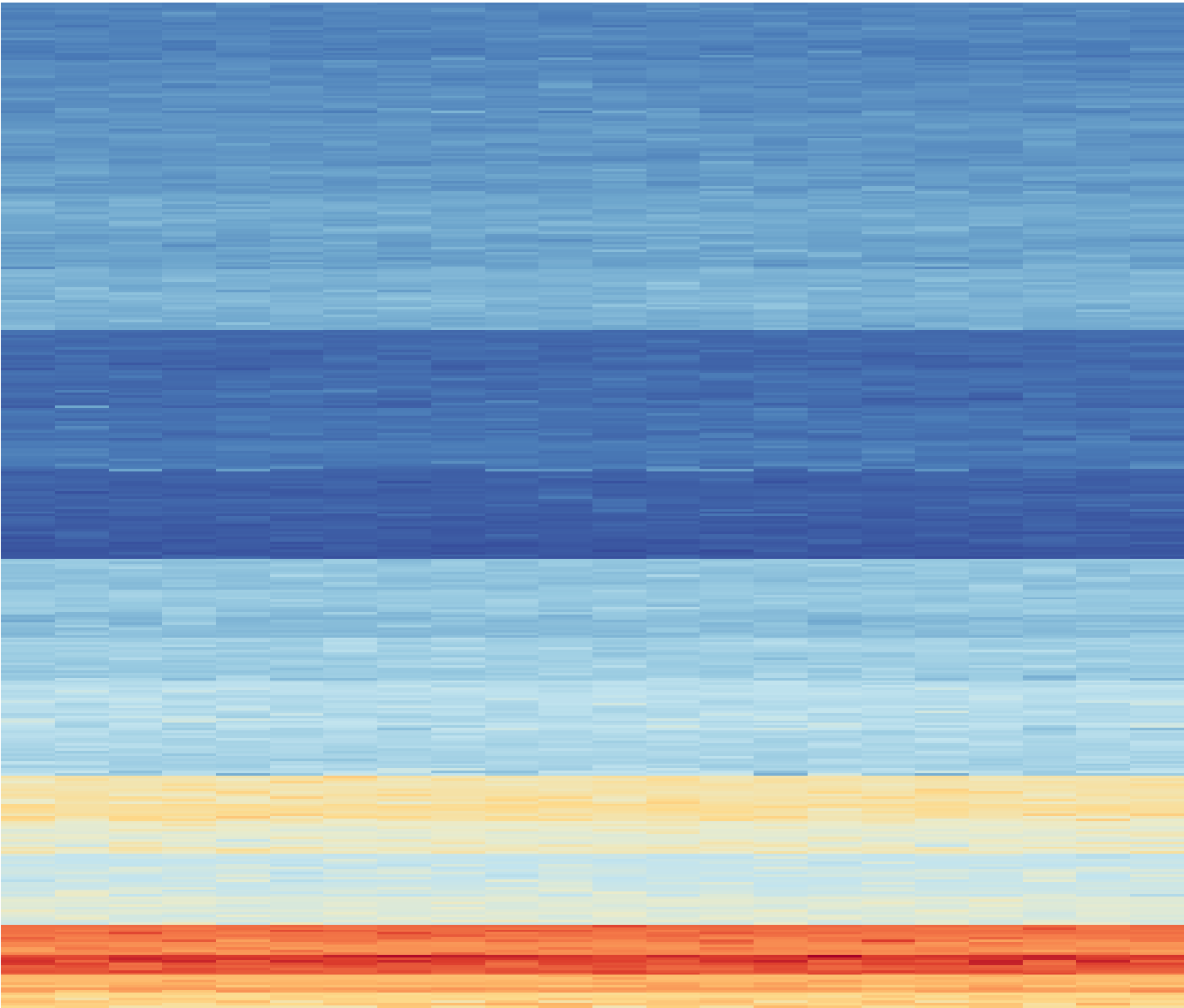
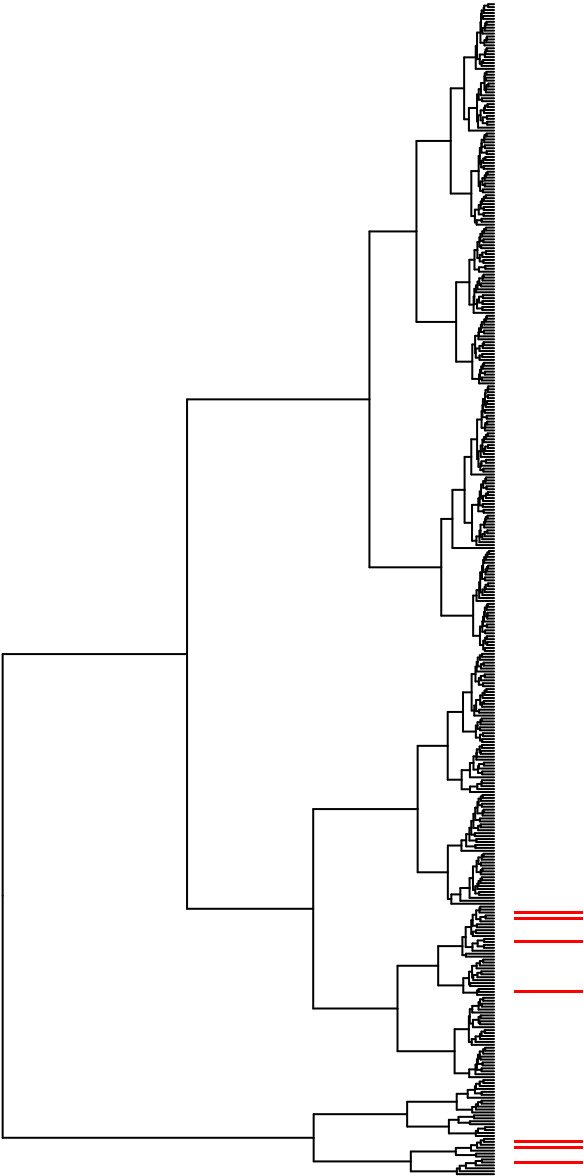
MLT1O:ERV1-MaLR:LTR
MLT1F2:ERV1-MaLR:LTR
AluYm1:Alu:SINE
MER102c:hAT-Charlie:DNA
L1PA11:L1:LINE
Tigger20a:TcMar-Tigger:DNA
MamRep137:TcMar-Tigger:DNA
AluYa8:Alu:SINE
Tigger2:TcMar-Tigger:DNA
AluYg6:Alu:SINE
HAL1b:L1:LINE
THE1C:ERV1-MaLR:LTR
MER117:hAT-Charlie:DNA
MER21A:ERV1:LTR
Tigger13a:TcMar-Tigger:DNA
THE1D:ERV1-MaLR:LTR
MER102b:hAT-Charlie:DNA
AluSg7:Alu:SINE
SVA_F:SVA:Retroposon
MER112:hAT-Charlie:DNA
L1MEf:L1:LINE
L1ME3:L1:LINE
MLT1A:ERV1-MaLR:LTR
L1MA4A:L1:LINE
L1MB1:L1:LINE
Charlie19a:hAT-Charlie:DNA
L1ME3B:L1:LINE
MLT1H:ERV1-MaLR:LTR
L1M4c:L1:LINE
MER30:hAT-Charlie:DNA
LTR8:ERV1:LTR
MER81:hAT-Blackjack:DNA
MER31A:ERV1:LTR
L1ME5:L1:LINE
L1PA8A:L1:LINE
HERVE-int:ERV1:LTR
Tigger5b:TcMar-Tigger:DNA
MLT1E2:ERV1-MaLR:LTR
Tigger16a:TcMar-Tigger:DNA
L1ME3C:L1:LINE
L1MEi:L1:LINE
MSTA-int:ERV1-MaLR:LTR
MER113A:hAT-Charlie:DNA
HAL1M8:L1:LINE
FordPrefecthAT-Tip100:DNA
L1PB:L1:LINE
L1PBa:L1:LINE
HERVH48-int:ERV1:LTR
HSMAR1:TcMar-Mariner:DNA
MLT1J1:ERV1-MaLR:LTR
Zaphod:hAT-Tip100:DNA
MamRep434:TcMar-Tigger:DNA
Mam_R4:Dong-R4:LINE
MER115:hAT-Tip100:DNA
ERV3-16A3_LTR:ERV1:LTR
LTR16A2:ERV1:LTR
MER44C:TcMar-Tigger:DNA
MER61F:ERV1:LTR
Tigger9a:TcMar-Tigger:DNA
MER5C:hAT-Charlie:DNA
L1M4:L1:LINE
MLT1D:ERV1-MaLR:LTR
L1ME3G:L1:LINE
L1MB4:L1:LINE
L1MA9:L1:LINE
MLT1K:ERV1-MaLR:LTR
L3b:CR1:LINE
L1MD2:L1:LINE
MER5A1:hAT-Charlie:DNA
AluY65:Alu:SINE
L1ME4b:L1:LINE
AluJr4:Alu:SINE
L1MC5a:L1:LINE
L2:L2:LINE
FLAM_C:Alu:SINE
AluSx:Alu:SINE
Charlie8:hAT-Charlie:DNA
AluSx4:Alu:SINE
L2a:L2:LINE



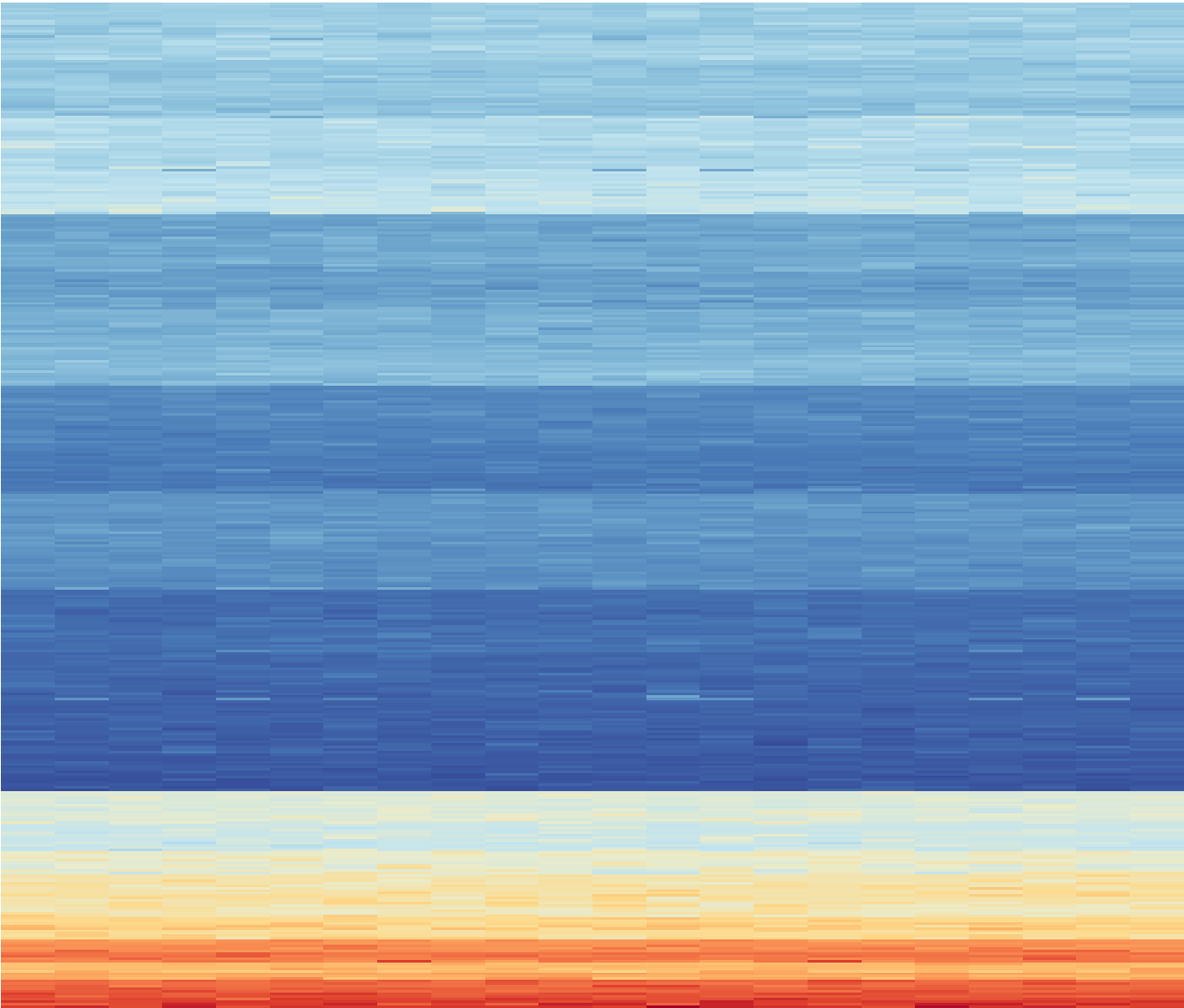
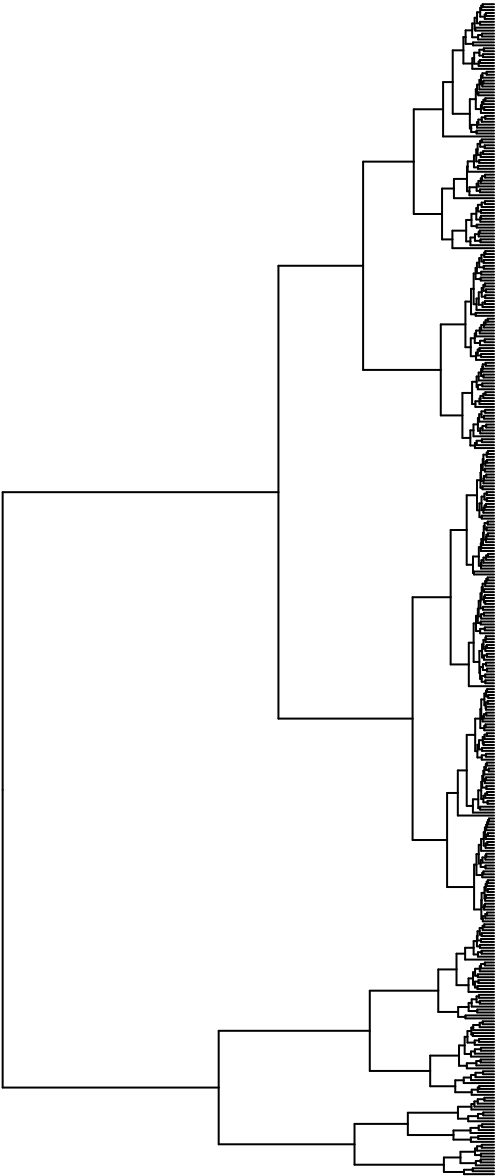
L1ME3:L1:LINE
MLT2D:ERV:LTR
MER3:hAT-Charlie:DNA
L1MA3:L1:LINE
L1PA15:L1:LINE
MER30:hAT-Charlie:DNA
L1PA13:L1:LINE
L1PA3:L1:LINE
HAL1ME:L1:LINE
L1ME2:L1:LINE
L1ME3A:L1:LINE
MIR1_Amn:MIR:SINE
AluSc8:Alu:SINE
MLT1A0:ERV:L-MaLR:LTR
L1MD2:L1:LINE
L1MC1:L1:LINE
L1PA8:L1:LINE
L1MB1:L1:LINE
AluSq4:Alu:SINE
L1PREC2:L1:LINE
FRAM:Alu:SINE
MARNA:TcMar-Mariner:DNA
MLT1L:ERV:L-MaLR:LTR
MSTB:ERV:L-MaLR:LTR
MER44A:TcMar-Tigger:DNA
HAL1b:L1:LINE
L1MDa:L1:LINE
MLT1i:ERV:L-MaLR:LTR
MER102a:hAT-Charlie:DNA
MSTD:ERV:L-MaLR:LTR
AluYm1:Alu:SINE
Charlie4a:hAT-Charlie:DNA
MER57A-int:ERV1:LTR
MLT1F:ERV:L-MaLR:LTR
AluYg6:Alu:SINE
MER45C:hAT-Tip100:DNA
MER94:hAT-Blackjack:DNA
THE1B-int:ERV:L-MaLR:LTR
MADE1:TcMar-Mariner:DNA
Charlie1b:hAT-Charlie:DNA
MamRep137:TcMar-Tigger:DNA
L1MCc:L1:LINE
MSTB1:ERV:L-MaLR:LTR
MER81:hAT-Blackjack:DNA
L1MEi:L1:LINE
MLT2A1:ERV:LTR
LTR16A1:ERV:LTR
MER105:hAT-Charlie:DNA
MER49:ERV1:LTR
HAL1M8:L1:LINE
THE1A-int:ERV:L-MaLR:LTR
MLT1G1:ERV:L-MaLR:LTR
MER4D1:ERV1:LTR
MER4B-int:ERV1:LTR
MER61F:ERV1:LTR
MLT1N2:ERV:L-MaLR:LTR
L1MDb:L1:LINE
Cheshire:hAT-Charlie:DNA
Tigger16b:TcMar-Tigger:DNA
Charlie2a:hAT-Charlie:DNA
MER77:ERV:LTR
MER96B:hAT-Tip100:DNA
Charlie5:hAT-Charlie:DNA
Charlie29a:hAT-Charlie:DNA
L1MEg2:L1:LINE
MER113A:hAT-Charlie:DNA
Charlie9:hAT-Charlie:DNA
X7C_LINE:CR1:LINE
HERVH48-int:ERV1:LTR
L1ME4b:L1:LINE
L1PA10:L1:LINE
L1MB3:L1:LINE
L1MC4:L1:LINE
AluSc:Alu:SINE
L2:L2:LINE
MIRc:MIR:SINE
MIR3:MIR:SINE
AluJo:Alu:SINE
L2a:L2:LINE
AluSq:Alu:SINE



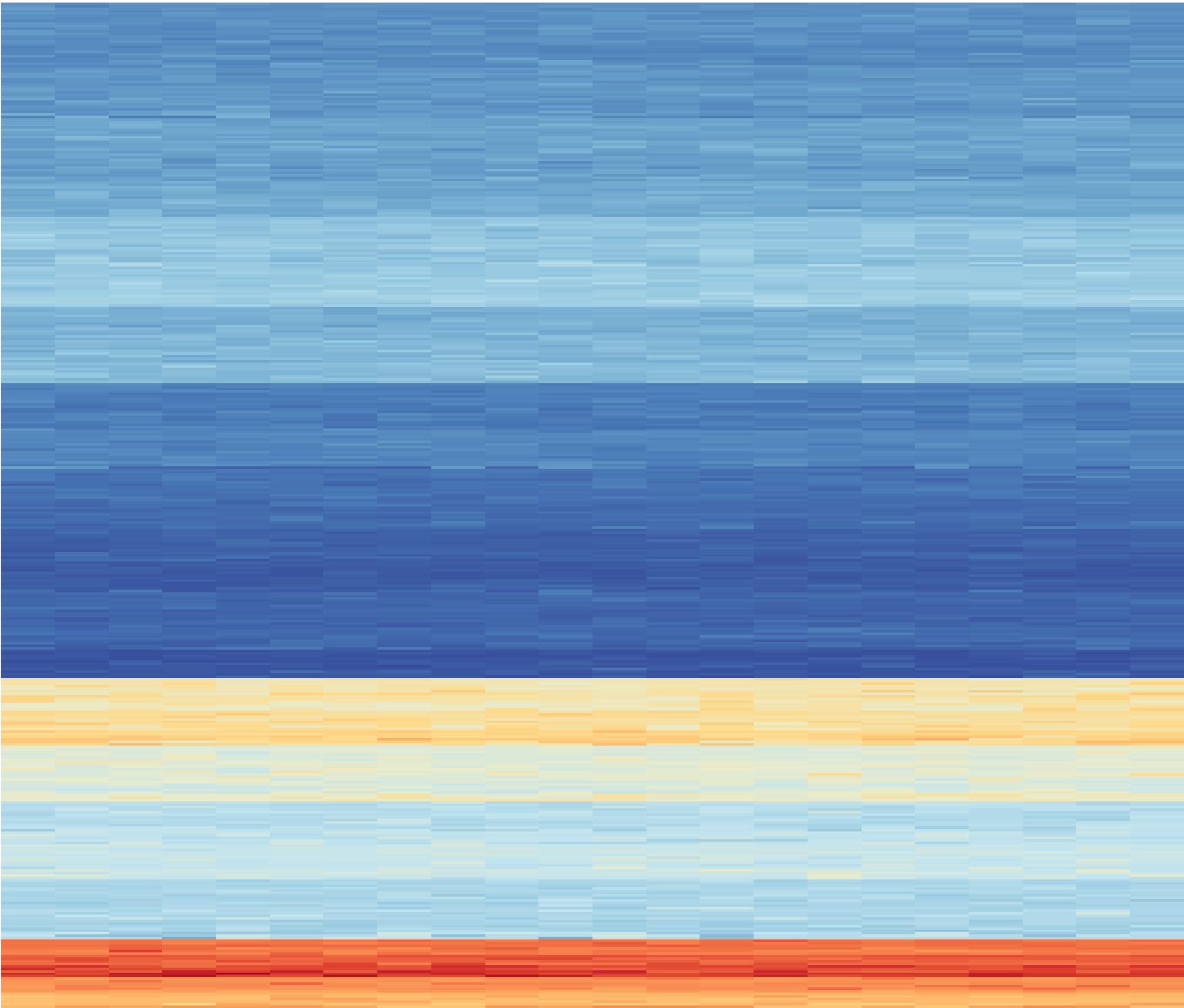
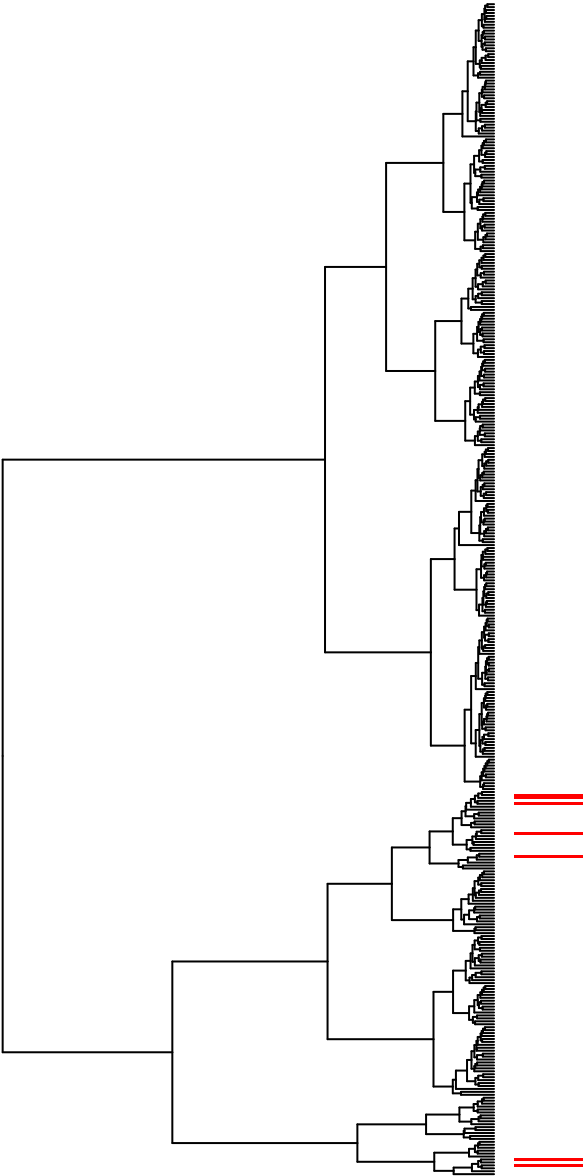
MER6:TcMar-Tigger:DNA
Tigger12c:TcMar-Tigger:DNA
THE1D-int:ERV1-MaLR:LTR
ERV3-16A3_LTR:ERV1:LTR
MER119:hAT-Charlie:DNA
MER31B:ERV1:LTR
L1MEb:L1:LINE
MER77:ERV1:LTR
LTR16A:ERV1:LTR
L1MEg2:L1:LINE
MamRep434:TcMar-Tigger:DNA
Charlie5:hAT-Charlie:DNA
MER39:ERV1:LTR
MLT1J1:ERV1-MaLR:LTR
MLT2A2:ERV1:LTR
MER113A:hAT-Charlie:DNA
MER2B:TcMar-Tigger:DNA
Charlie9:hAT-Charlie:DNA
MER4-int:ERV1:LTR
FordPrefect:hAT-Tip100:DNA
Tigger2:TcMar-Tigger:DNA
Charlie1b:hAT-Charlie:DNA
AmnSINE1:5S-Deu-L2:SINE
SVA_E:SVA:Retroposon
Tigger7:TcMar-Tigger:DNA
MLT1G:ERV1-MaLR:LTR
MER113:hAT-Charlie:DNA
L4_B_Mam:RTE-X:LINE
MER47A:TcMar-Tigger:DNA
AluS4:Alu:SINE
AluYk3:Alu:SINE
LTR37-int:ERV1:LTR
Alu:Alu:SINE
L1PA14:L1:LINE
MLT2A1:ERV1:LTR
HSMAR2:TcMar-Mariner:DNA
Charlie18a:hAT-Charlie:DNA
MER8:TcMar-Tigger:DNA
HERVH-int:ERV1:LTR
MLT2B4:ERV1:LTR
LTR33:ERV1:LTR
MLT1L:ERV1-MaLR:LTR
Tigger3a:TcMar-Tigger:DNA
Charlie19a:hAT-Charlie:DNA
L1PREC2:L1:LINE
MER1B:hAT-Charlie:DNA
MER117:hAT-Charlie:DNA
MER102a:hAT-Charlie:DNA
MSTD:ERV1-MaLR:LTR
THE1C:ERV1-MaLR:LTR
MLT1J2:ERV1-MaLR:LTR
MLT1F2:ERV1-MaLR:LTR
MER21A:ERV1:LTR
MLT2D:ERV1:LTR
MER58B:hAT-Charlie:DNA
L1PA6:L1:LINE
AluS5:Alu:SINE
MER103C:hAT-Charlie:DNA
L1M1:L1:LINE
L1PA3:L1:LINE
LTR2:ERV1:LTR
MLT1C:ERV1-MaLR:LTR
MER20:hAT-Charlie:DNA
LTR12C:ERV1:LTR
MIR1_Amn:MIR:SINE
L1MEc:L1:LINE
MLT1A0:ERV1-MaLR:LTR
L1M2:L1:LINE
L1PB1:L1:LINE
MERSA1:hAT-Charlie:DNA
MERSA:hAT-Charlie:DNA
OldhAT1:hAT-Ac:DNA
L1HS:L1:LINE
L1MC5a:L1:LINE
MIRc:MIR:SINE
AluJb:Alu:SINE
AluX1:Alu:SINE
AluY:Alu:SINE
L2:L2:LINE
L1ME4a:L1:LINE



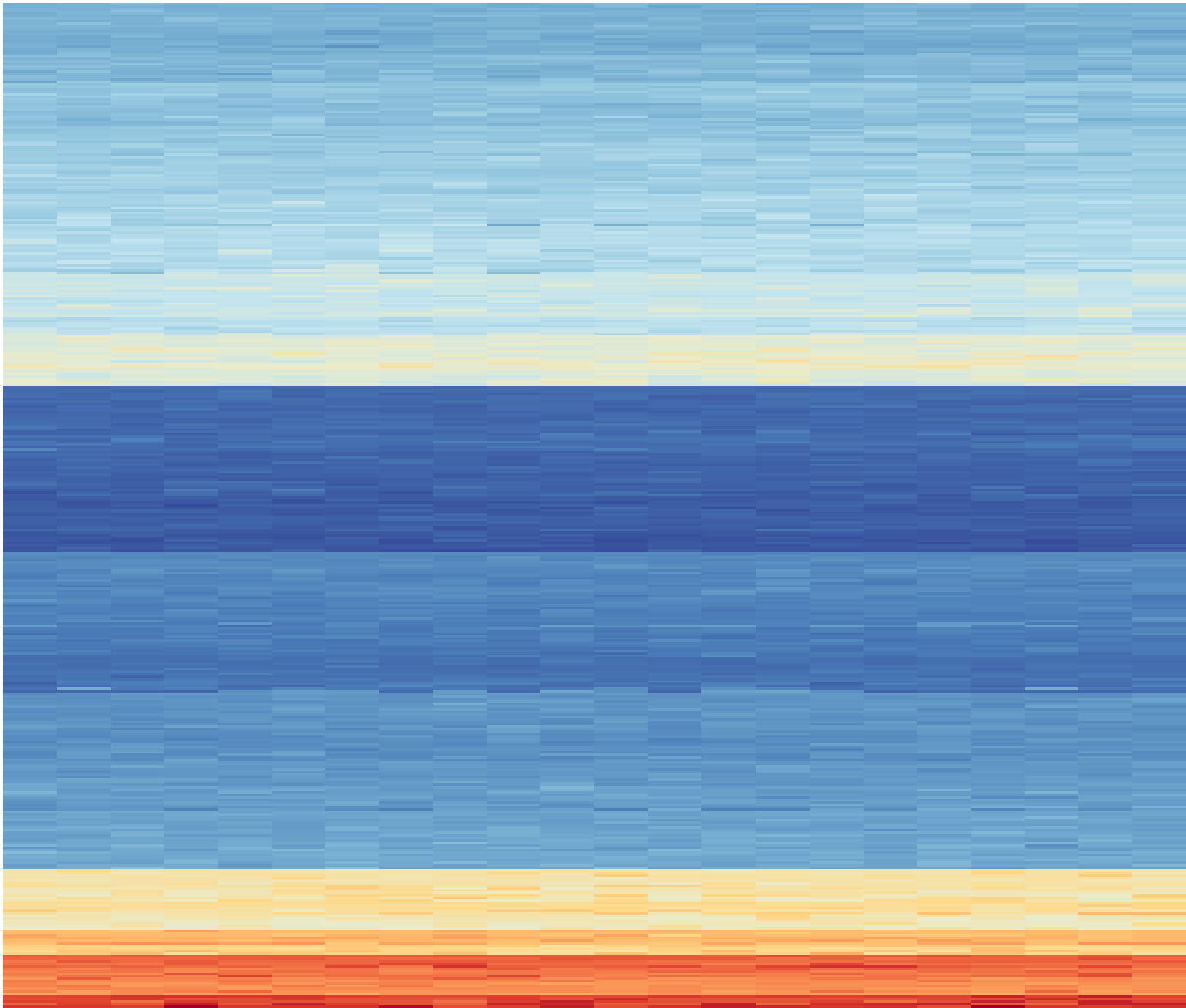
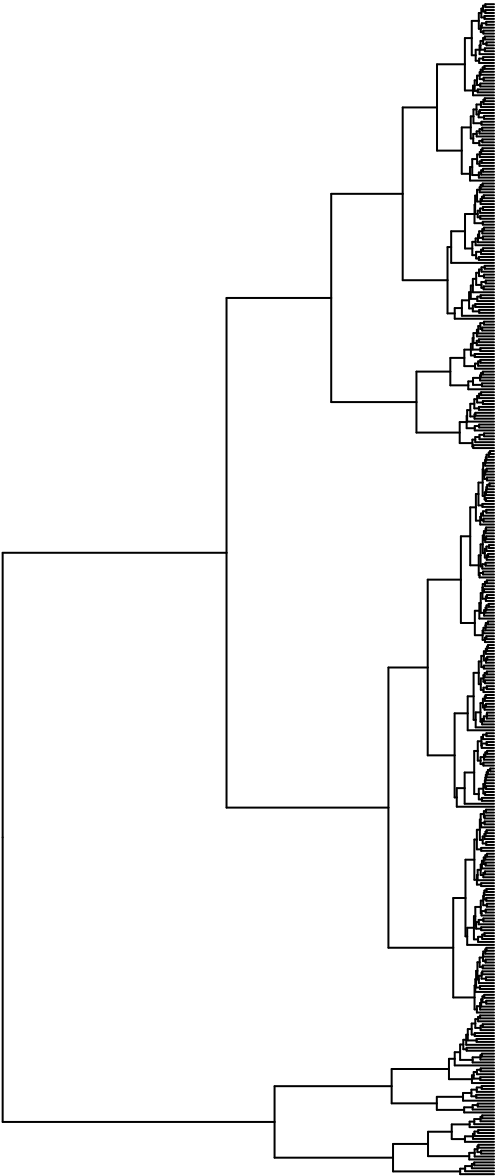
HSMAR2:ToMar-Mariner:DNA
MER8:ToMar-Tigger:DNA
Tigger5b:ToMar-Tigger:DNA
MER2B:ToMar-Tigger:DNA
Charlie7:hAT-Charlie:DNA
AluY4:Alu:SINE
L1MEi:L1:LINE
L1PA14:L1:LINE
Charlie10:hAT-Charlie:DNA
AmnSINE1:5S-Deu-L2:SINE
L1PA8A:L1:LINE
SVA_B:SVA:Retroposon
MADE1:ToMar-Mariner:DNA
MER4A1_ERV1:LTR
MER94:hAT-Blackjack:DNA
MER46C:ToMar-Tigger:DNA
MER58C:hAT-Charlie:DNA
MER47A:ToMar-Tigger:DNA
MLT1F:ERV1-MaLR:LTR
MER102c:hAT-Charlie:DNA
MER113:hAT-Charlie:DNA
MER44A:ToMar-Tigger:DNA
HAL1b:L1:LINE
L1ME3E:L1:LINE
HERVK9-int:ERV1:LTR
Arthur1B:hAT-Tip100:DNA
Tigger3c:ToMar-Tigger:DNA
MLT2B3:ERV1:LTR
MLT1G3:ERV1-MaLR:LTR
Zaphod:hAT-Tip100:DNA
X6A_LINE:CR1:LINE
MamRep434:ToMar-Tigger:DNA
MLT1E1A:ERV1-MaLR:LTR
Tigger4:ToMar-Tigger:DNA
HSMAR1:ToMar-Mariner:DNA
MSTA-int:ERV1-MaLR:LTR
FordPrefect:hAT-Tip100:DNA
MLT1G1:ERV1-MaLR:LTR
L1MDb:L1:LINE
LTR16A2:ERV1:LTR
UCON80_AMi:UCON80_AMi:Unknown
Cheshire:hAT-Charlie:DNA
hAT-N1_Mam:hAT-Tip100:DNA
MER5C:hAT-Charlie:DNA
L4_C_Mam:RTE-X:LINE
MER102b:hAT-Charlie:DNA
MER91A:hAT-Tip100:DNA
L1MD3:L1:LINE
LTR79:ERV1:LTR
MSTB:ERV1-MaLR:LTR
MER1B:hAT-Charlie:DNA
Charlie19a:hAT-Charlie:DNA
FRAM:Alu:SINE
MARNA:ToMar-Mariner:DNA
L1PA13:L1:LINE
MER3:hAT-Charlie:DNA
L1ME3:L1:LINE
LTR2:ERV1:LTR
Tigger4b:ToMar-Tigger:DNA
Tigger19a:ToMar-Tigger:DNA
L1MA8:L1:LINE
LTR33B:ERV1:LTR
L1ME4b:L1:LINE
L1MC4:L1:LINE
L1HS:L1:LINE
MER57-int:ERV1:LTR
MER58A:hAT-Charlie:DNA
L1MEc:L1:LINE
MSR1:Satellite:Satellite
L3b:CR1:LINE
L1ME3A:L1:LINE
L1PB1:L1:LINE
L1ME4c:L1:LINE
L2c:L2:LINE
AluJo:Alu:SINE
AluSg:Alu:SINE
L2b:L2:LINE
L2:L2:LINE
AluSg:Alu:SINE
FLAM_A:Alu:SINE



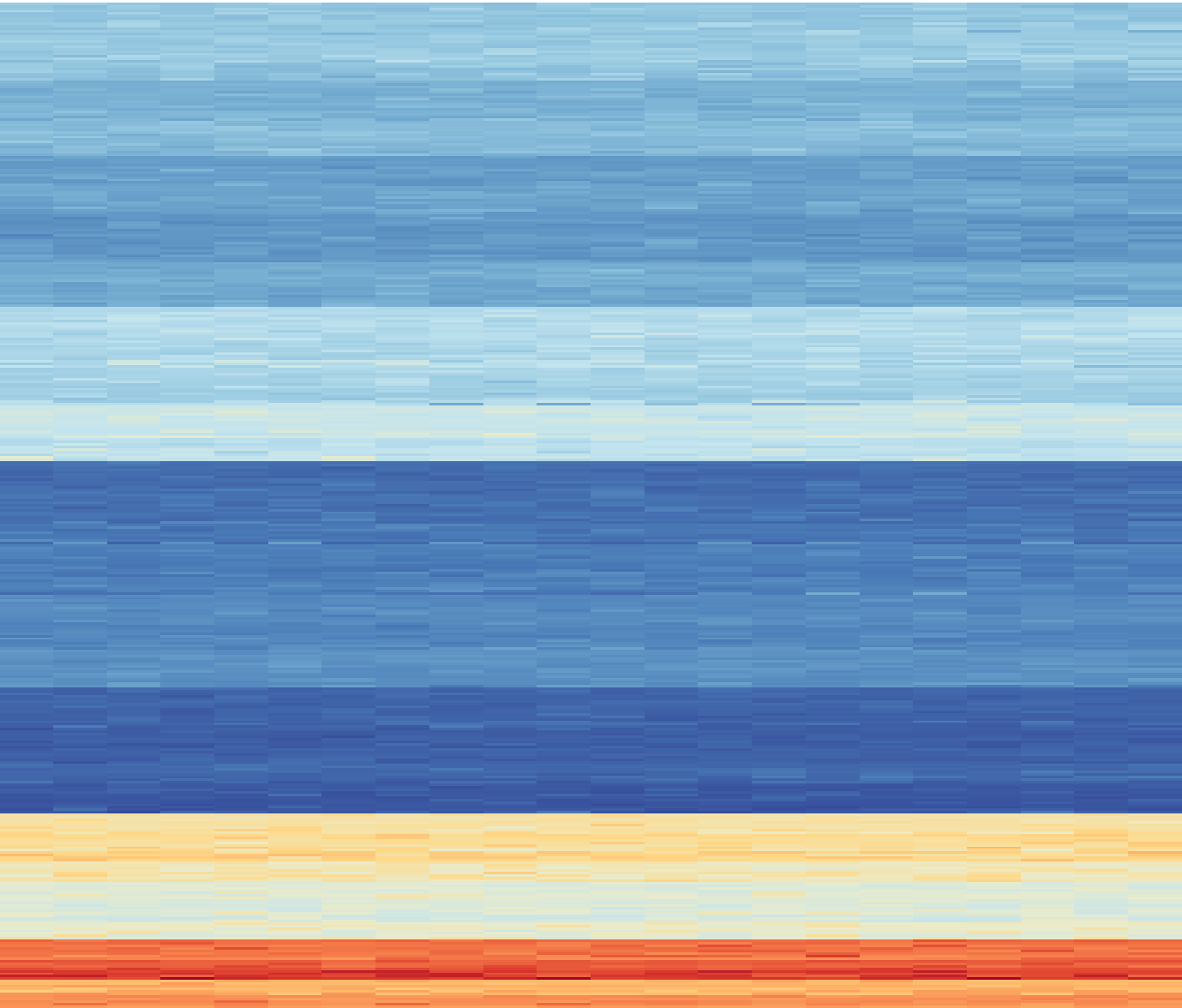
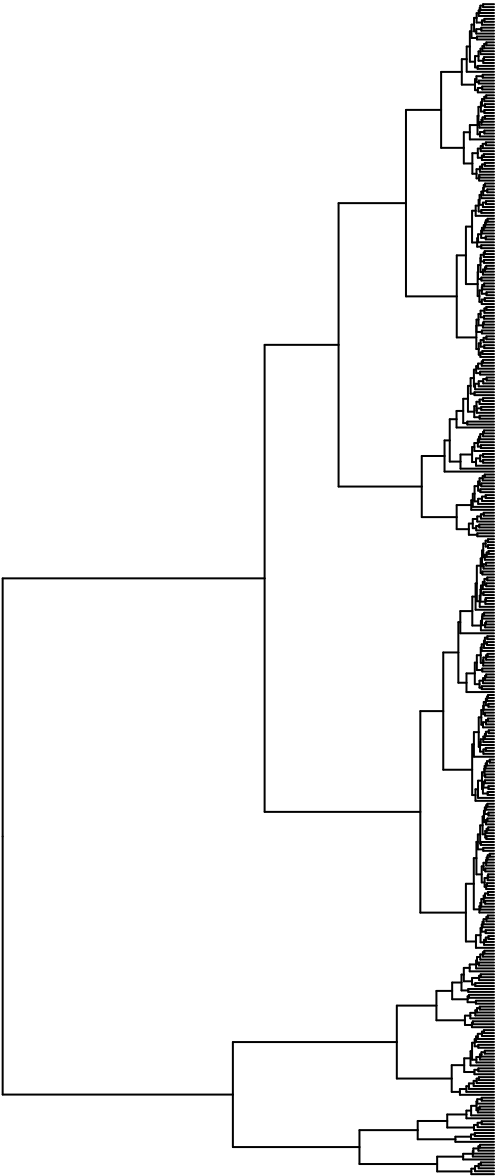
MER1B:hAT-Charlie:DNA
L1MA4:L1:LINE
MARNA:TcMar-Mariner:DNA
L1MA2:L1:LINE
L1MB1:L1:LINE
HERVH-int:ERV1:LTR
MER91A:hAT-Tip100:DNA
MER102b:hAT-Charlie:DNA
L1MA6:L1:LINE
Charlie1a:hAT-Charlie:DNA
MER3:hAT-Charlie:DNA
L1PB4:L1:LINE
L1ME3:L1:LINE
MLT1A:ERV1-MaLR:LTR
HAL1ME:L1:LINE
MLT1A0:ERV1-MaLR:LTR
LTR2:ERV1:LTR
Penelope1_Vert:Penelope:LINE
L1ME3F:L1:LINE
MLT1G:ERV1-MaLR:LTR
Tigger17a:TcMar-Tigger:DNA
LTR16C:ERV1:LTR
Charlie4a:hAT-Charlie:DNA
L1MA1:L1:LINE
MER44A:TcMar-Tigger:DNA
MLT1F2:ERV1-MaLR:LTR
AluYc:Alu:SINE
L1ME3E:L1:LINE
Tigger4a:TcMar-Tigger:DNA
THE1C:ERV1-MaLR:LTR
X6B_LINE:CR1:LINE
HERV-int:ERV1:LTR
Tigger5b:TcMar-Tigger:DNA
HAL1M8:L1:LINE
LTR16A1:ERV1:LTR
MER113A:hAT-Charlie:DNA
L1M4a1:L1:LINE
MER58D:hAT-Charlie:DNA
ALR/Alpha:centr:Satellite
MER91B:hAT-Tip100:DNA
L1M7:L1:LINE
MADE1:TcMar-Mariner:DNA
MLT2B1:ERV1:LTR
MER31A:ERV1:LTR
L1ME5:L1:LINE
L1M6:L1:LINE
Helitron3Na_Mam:Helitron:RC
MamRep434:TcMar-Tigger:DNA
MER96B:hAT-Tip100:DNA
LTR33A:ERV1:LTR
Helitron2Na_Mam:Helitron:RC?
Tigger3c:TcMar-Tigger:DNA
MER4B-int:ERV1:LTR
Charlie13a:hAT-Charlie:DNA
MLT1H-int:ERV1-MaLR:LTR
MER74B:ERV1:LTR
MamGypsy2-LTR:Gypsy:LTR
hAT-N1_Mam:hAT-Tip100:DNA
LTR19A:ERV1:LTR
THE1C-int:ERV1-MaLR:LTR
ERV3-16A3_LTR:ERV1:LTR
Kanga2_a:TcMar-Tc2:DNA
MER20:hAT-Charlie:DNA
Tigger1:TcMar-Tigger:DNA
L1ME2:L1:LINE
L1MD2:L1:LINE
L1PA5:L1:LINE
L1MB8:L1:LINE
MER58A:hAT-Charlie:DNA
MamGyp-int:Gypsy:LTR
MER5A:hAT-Charlie:DNA
AluY65:Alu:SINE
AluSg:Alu:SINE
L1MC4:L1:LINE
AluSz:Alu:SINE
L1M5:L1:LINE
AluS26:Alu:SINE
MIRc:MIR:SINE
L2a:L2:LINE
AluSg:Alu:SINE



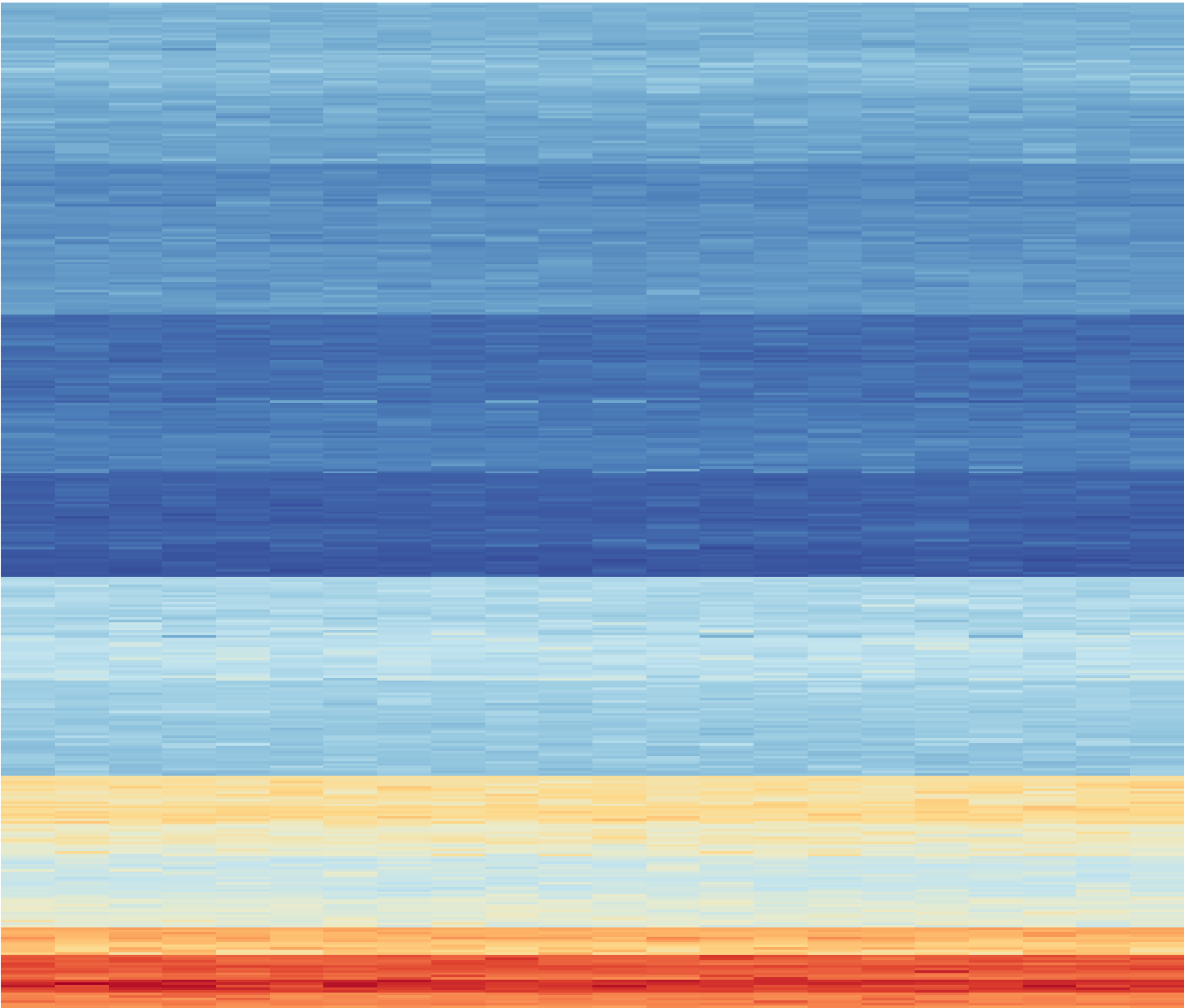
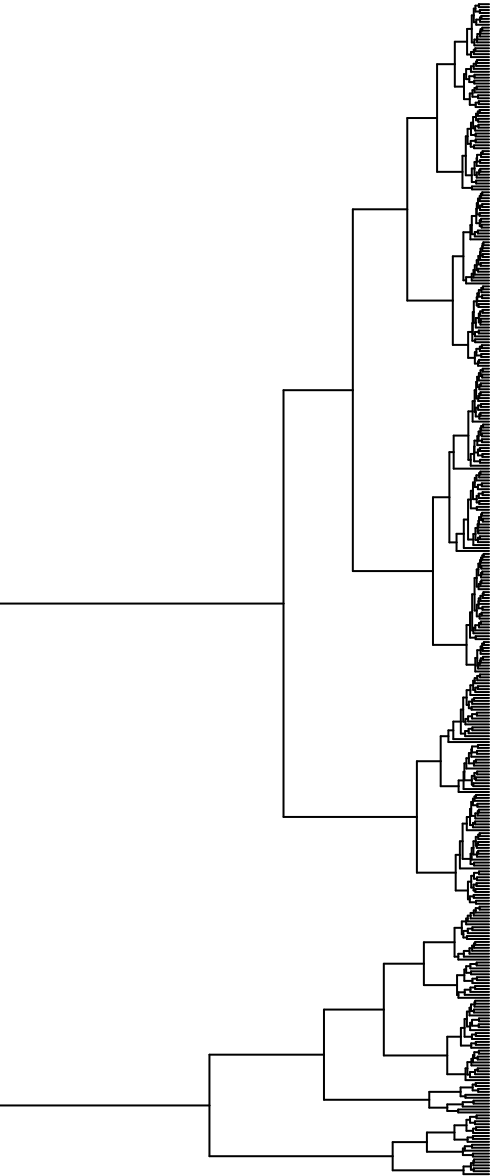
LTR8:ERV1:LTR
L1M6:L1:LINE
L1MCc:L1:LINE
ERV3-16A3_I-int:ERV1:LTR
HERVL-int:ERV1:LTR
Tigger1a_Art:TcMar-Tigger:DNA
LTR16C:ERV1:LTR
MER94:hAT-Blackjack:DNA
SVA_E:SVA:Retroposon
MER113:hAT-Charlie:DNA
MER102c:hAT-Charlie:DNA
THE1A:ERV1-MaLR:LTR
Charlie4a:hAT-Charlie:DNA
MADE2:TcMar-Mariner:DNA
L1P1:L1:LINE
AluYc:Alu:SINE
Tigger17a:TcMar-Tigger:DNA
L4_C_Mam:RTE-X:LINE
Tigger2a:TcMar-Tigger:DNA
MER102b:hAT-Charlie:DNA
MARNA:TcMar-Mariner:DNA
SVA_D:SVA:Retroposon
L1MB1:L1:LINE
L1M4c:L1:LINE
BLACKJACK:hAT-Blackjack:DNA
MER104:TcMar-Tc2:DNA
L1MA10:L1:LINE
L1MA5:L1:LINE
Tigger4a:TcMar-Tigger:DNA
LTR79:ERV1:LTR
MER4-int:ERV1:LTR
MER45A:hAT-Tip100:DNA
MamRep1879:hAT-Tip100:DNA
FordPrefect:hAT-Tip100:DNA
Charlie18a:hAT-Charlie:DNA
LTR78:ERV1:LTR
HSMAR2:TcMar-Mariner:DNA
Charlie29a:hAT-Charlie:DNA
Charlie15b:hAT-Charlie:DNA
MER6A:TcMar-Tigger:DNA
L1MEg2:L1:LINE
Mam_R4:Dong-R4:LINE
MLT1N2:ERV1-MaLR:LTR
MLT1G3:ERV1-MaLR:LTR
ERV3-16A3_LTR:ERV1:LTR
MER119:hAT-Charlie:DNA
MER4D1:ERV1:LTR
MLT1J1:ERV1-MaLR:LTR
Charlie13a:hAT-Charlie:DNA
MER115:hAT-Tip100:DNA
MER91C:hAT-Tip100:DNA
MER31B:ERV1:LTR
Kanga2_a:TcMar-Tc2:DNA
L1MC5:L1:LINE
MamRTE1:RTE-Bo.B:LINE
HAL:L1:LINE
L1MB2:L1:LINE
AluY6s:Alu:SINE
FLAM_A:Alu:SINE
MER5B:hAT-Charlie:DNA
MER57-int:ERV1:LTR
Tigger1:TcMar-Tigger:DNA
LTR12C:ERV1:LTR
L1PA13:L1:LINE
MLT1A:ERV1-MaLR:LTR
HERV17-int:ERV1:LTR
L1ME3Cz:L1:LINE
X9_LINE:L1:LINE
MER21C:ERV1:LTR
L1PB4:L1:LINE
L1PA4:L1:LINE
L1MA3:L1:LINE
L1ME3:L1:LINE
L1MA7:L1:LINE
AluSx:Alu:SINE
L3:CR1:LINE
L2a:L2:LINE
AluSz:Alu:SINE
L1ME4a:L1:LINE
FLAM_C:Alu:SINE



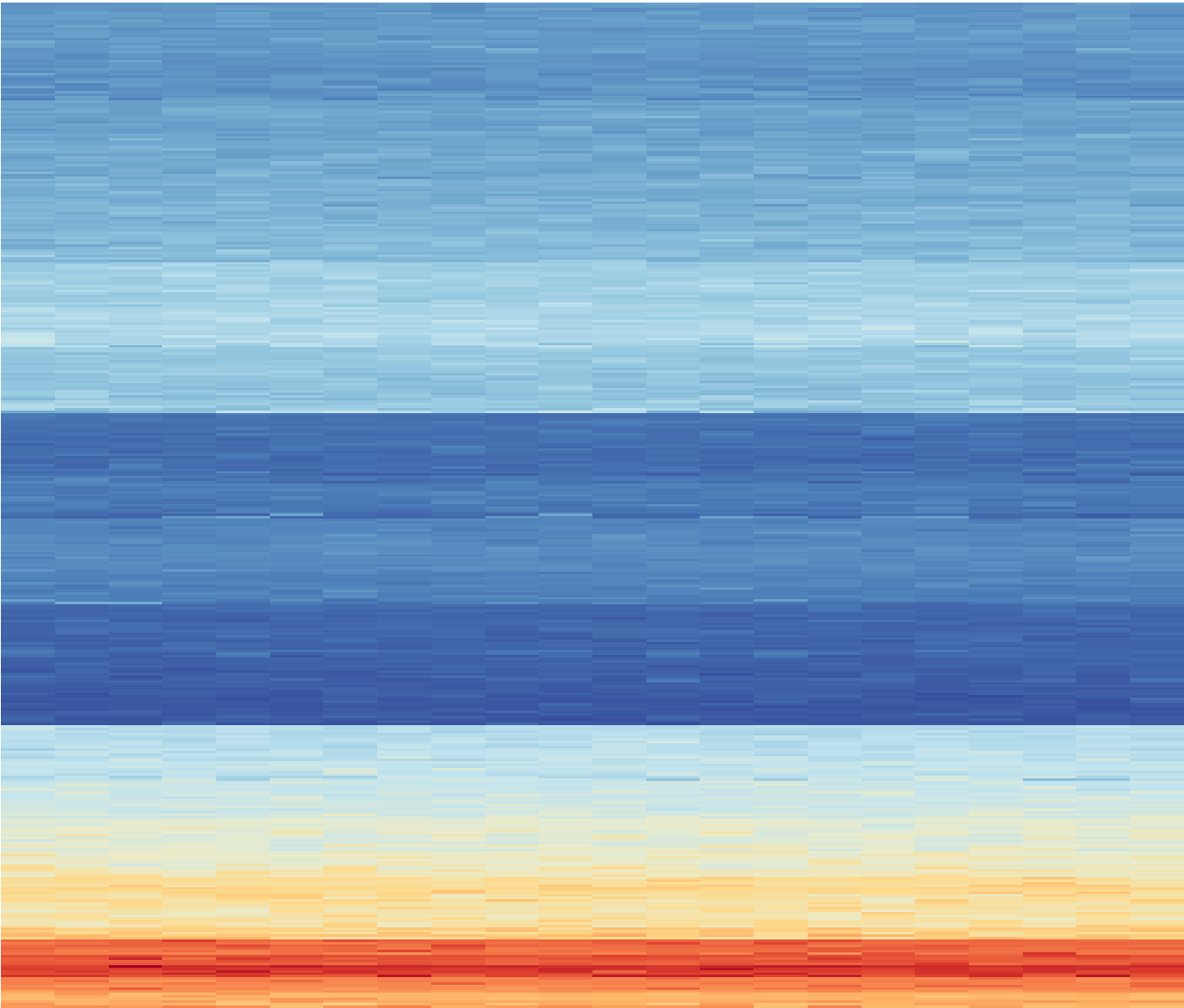
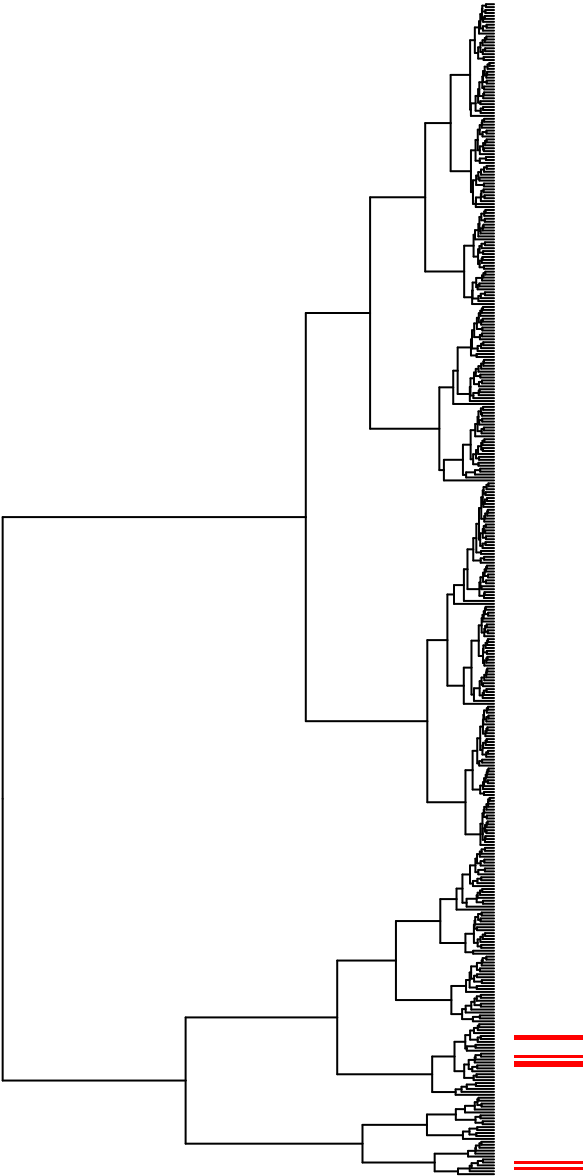
BLACKJACK:hAT-Blackjack:DNA
MER44A:TcMar-Tigger:DNA
MSTD:ERV1-MaLR:LTR
MER53:hAT:DNA
MER21A:ERV1:LTR
MER104:TcMar-Tc2:DNA
L1MC:L1:LINE
MER1A:hAT-Charlie:DNA
L1M3:L1:LINE
MER44B:TcMar-Tigger:DNA
L4_A_Mam:RTE-X:LINE
SVA_D:SVA:Retroposon
Tigger19b:TcMar-Tigger:DNA
FRAM:Alu:SINE
L1MA7:L1:LINE
L1MA3:L1:LINE
MLT2D:ERV1:LTR
UCON132b:hAT-Tip100:DNA
L1PA6:L1:LINE
MER33:hAT-Charlie:DNA
L1ME3:L1:LINE
L1M2:L1:LINE
L1MEd:L1:LINE
MER2:TcMar-Tigger:DNA
L1PA5:L1:LINE
L1PA3:L1:LINE
L1M4:L1:LINE
MER20:hAT-Charlie:DNA
L1MB4:L1:LINE
MLT1D:ERV1-MaLR:LTR
AluSq10:Alu:SINE
MER65A:ERV1:LTR
MLT2A2:ERV1:LTR
MER63A:hAT-Blackjack:DNA
Tigger2b_Pri:TcMar-Tigger:DNA
MLT1G1:ERV1-MaLR:LTR
THE1D-int:ERV1-MaLR:LTR
LTR13:ERV1:LTR
MER4D1:ERV1:LTR
L1MEb:L1:LINE
MER65C:ERV1:LTR
LTR19A:ERV1:LTR
Chap1_Mam:hAT-Charlie:DNA
LTR78:ERV1:LTR
HERVL-int:ERV1:LTR
MLT1E2:ERV1-MaLR:LTR
ERV1-B4-int:ERV1:LTR
Charlie24:hAT-Charlie:DNA
L1M4a1:L1:LINE
MER41A:ERV1:LTR
Charlie1:hAT-Charlie:DNA
Tigger4:TcMar-Tigger:DNA
MER41B:ERV1:LTR
MER58D:hAT-Charlie:DNA
L1PB:L1:LINE
MADE1:TcMar-Mariner:DNA
MLT2B1:ERV1:LTR
Tigger1a_Art:TcMar-Tigger:DNA
MSTB1:ERV1-MaLR:LTR
MER34A:ERV1:LTR
L1P3:L1:LINE
Tigger20a:TcMar-Tigger:DNA
Tigger2:TcMar-Tigger:DNA
MADE2:TcMar-Mariner:DNA
MER20B:hAT-Charlie:DNA
Tigger7:TcMar-Tigger:DNA
MER46C:TcMar-Tigger:DNA
L1PA11:L1:LINE
MER102c:hAT-Charlie:DNA
Oic:hAT:hAT-Ac:DNA
LTR33B:ERV1:LTR
AluSx3:Alu:SINE
MamGyp-int:Gypsy:LTR
L2:L2:LINE
FLAM_C:Alu:SINE
L3:CR1:LINE
AluSx:Alu:SINE
AluJr:Alu:SINE
AluSp:Alu:SINE
AluSq:Alu:SINE



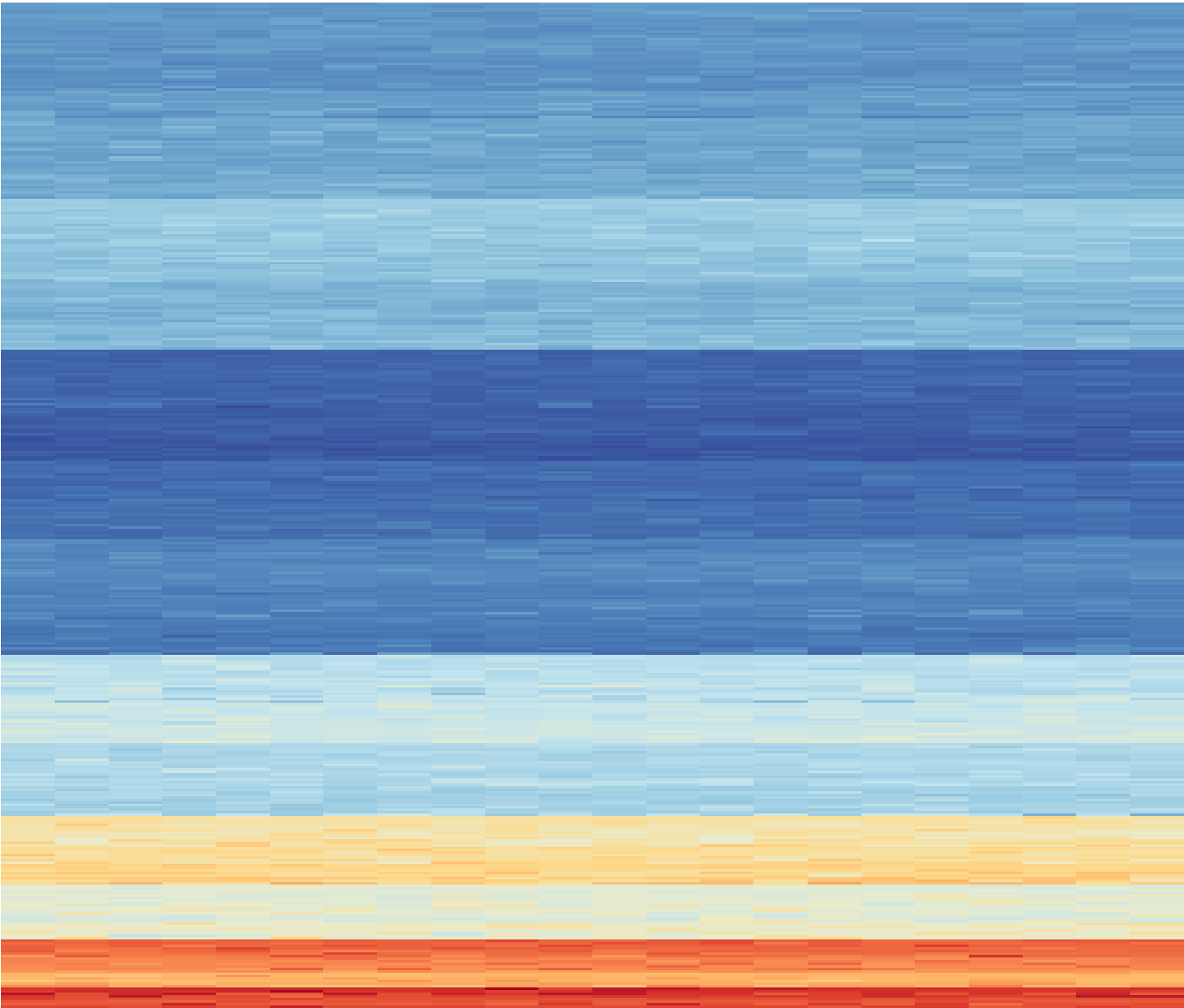
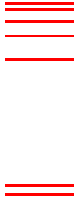
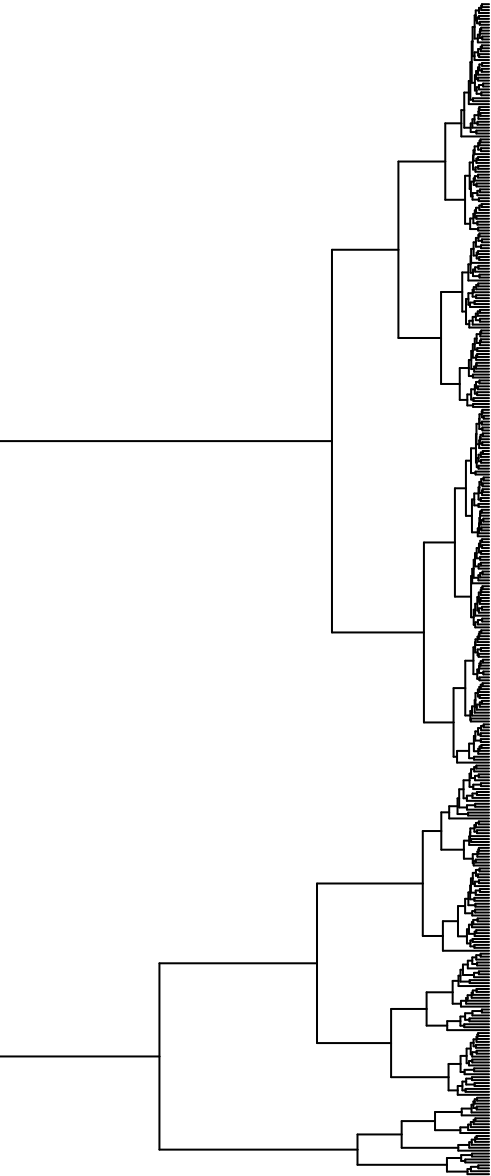
L4_A_Mam:RTE-X:LINE
L1ME3B:L1:LINE
FAM:Alu:SINE
Tigger19b:TcMar-Tigger:DNA
MARNA:TcMar-Mariner:DNA
Tigger4a:TcMar-Tigger:DNA
THE1C:ERV1-MaLR:LTR
BLACKJACK:hAT-Blackjack:DNA
MLT1i:ERV1-MaLR:LTR
MLT1L:ERV1-MaLR:LTR
MSTB:ERV1-MaLR:LTR
Tigger13a:TcMar-Tigger:DNA
LTR16C:ERV1:LTR
MLT1F:ERV1-MaLR:LTR
MLT1G:ERV1-MaLR:LTR
MER20B:hAT-Charlie:DNA
Tigger2:TcMar-Tigger:DNA
HERVE-int:ERV1:LTR
SVA_E:SVA:Retroposon
MLT2B1:ERV1:LTR
Tigger17a:TcMar-Tigger:DNA
MLT1J2:ERV1-MaLR:LTR
L1MA1:L1:LINE
LTR6A:ERV1:LTR
L1MEf:L1:LINE
MER103C:hAT-Charlie:DNA
MLT1J:ERV1-MaLR:LTR
Tigger3b:TcMar-Tigger:DNA
MER33:hAT-Charlie:DNA
MER112:hAT-Charlie:DNA
L1M4c:L1:LINE
AluYb9:Alu:SINE
L1MA9:L1:LINE
MLT1A0:ERV1-MaLR:LTR
L1MC3:L1:LINE
HAL1ME:L1:LINE
L1MEg2:L1:LINE
AluYf1:Alu:SINE
LTR16A:ERV1:LTR
MER63B:hAT-Blackjack:DNA
Charlie15b:hAT-Charlie:DNA
Tigger4:TcMar-Tigger:DNA
Charlie29a:hAT-Charlie:DNA
MER113A:hAT-Charlie:DNA
MER41A:ERV1:LTR
MER105:hAT-Charlie:DNA
MER2B:TcMar-Tigger:DNA
X6B_LINE:CR1:LINE
MER49:ERV1:LTR
Tigger16a:TcMar-Tigger:DNA
Tigger5b:TcMar-Tigger:DNA
L1MCc:L1:LINE
MSTB1:ERV1-MaLR:LTR
L1PB2:L1:LINE
LTR16A2:ERV1:LTR
LTR52:ERV1:LTR
L1MEj:L1:LINE
LTR19A:ERV1:LTR
ERV3-16A3_LTR:ERV1:LTR
MLT1G3:ERV1-MaLR:LTR
MLT2A2:ERV1:LTR
MER91C:hAT-Tip100:DNA
L1MEb:L1:LINE
Charlie2a:hAT-Charlie:DNA
OldhAT1:hAT-Ac:DNA
L1ME1:L1:LINE
MER5A1:hAT-Charlie:DNA
AluYa5:Alu:SINE
MSTA:ERV1-MaLR:LTR
LTR33B:ERV1:LTR
MER20:hAT-Charlie:DNA
L1PB1:L1:LINE
L1MEd:L1:LINE
LTR12C:ERV1:LTR
AluJb:Alu:SINE
AluSx4:Alu:SINE
L2a:L2:LINE
L2:L2:LINE
FLAM_C:Alu:SINE
AluSp:Alu:SINE



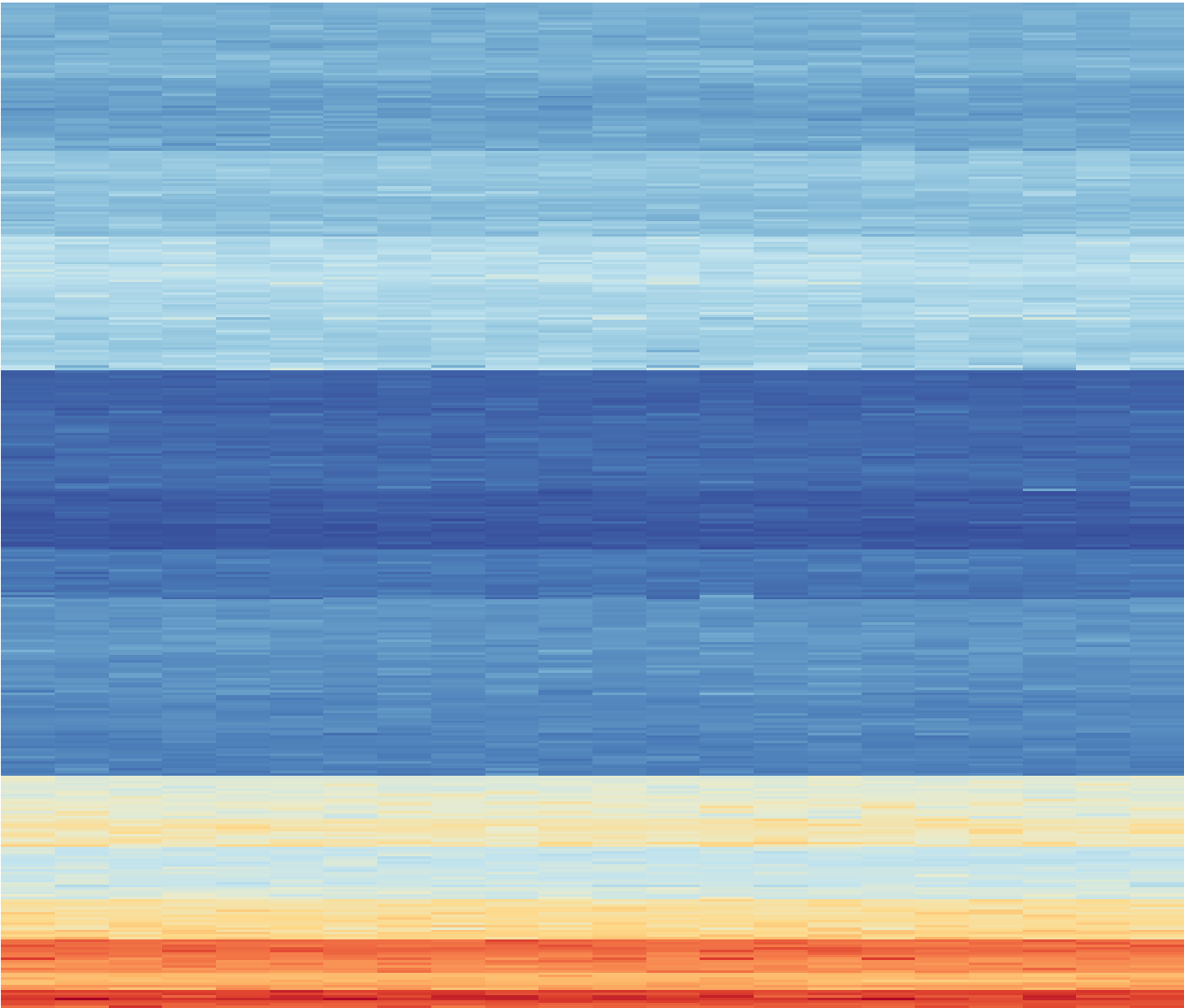
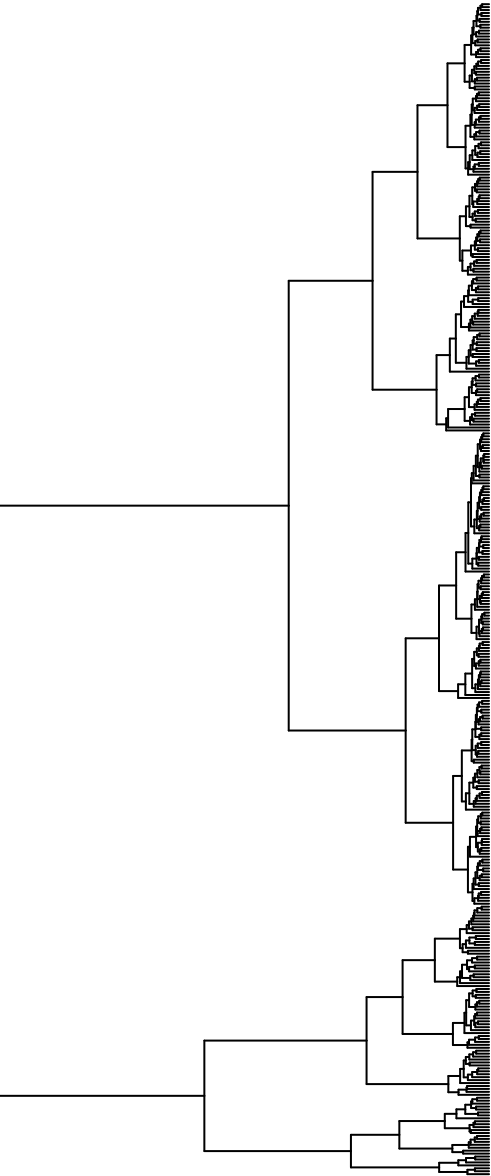
L1M4b.L1:LINE
MER117:hAT-Charlie:DNA
MER44A:ToMar-Tigger:DNA
THE1A:ERV1-MaLR:LTR
MLT11:ERV1-MaLR:LTR
Tigger13a:ToMar-Tigger:DNA
HAL1b.L1:LINE
MER21B:ERV1:LTR
Charlie16a:hAT-Charlie:DNA
MER45C:hAT-Tip100:DNA
L1PB3.L1:LINE
L4_B_Mam:RTE-X:LINE
Charlie15a:hAT-Charlie:DNA
AluY4:Alu:SINE
MER49:ERV1:LTR
MER8:ToMar-Tigger:DNA
L1MCC.L1:LINE
MSTB1:ERV1-MaLR:LTR
AluYk3:Alu:SINE
HERVE-int:ERV1:LTR
L1M6.L1:LINE
MamRep137:ToMar-Tigger:DNA
THE1B-int:ERV1-MaLR:LTR
LTR16C:ERV1:LTR
AluY8:Alu:SINE
MER106A:hAT-Charlie:DNA
HSMAR1:ToMar-Mariner:DNA
L1Pba.L1:LINE
Helitron3Na_Mam:Helitron:RC
Charlie2b:hAT-Charlie:DNA
MER96B:hAT-Tip100:DNA
HERVH48-int:ERV1:LTR
MamRep605:LTR:LTR?
X7C_LINE:CR1:LINE
MLT2A1:ERV1:LTR
Charlie24:hAT-Charlie:DNA
MSTC:ERV1-MaLR:LTR
MamGypsy2-LTR:Gypsy:LTR
MER6:ToMar-Tigger:DNA
LTR52:ERV1:LTR
LTR19A:ERV1:LTR
MER61F:ERV1:LTR
MER4D1:ERV1:LTR
Tigger9a:ToMar-Tigger:DNA
MER77:ERV1:LTR
AluSg7:Alu:SINE
SVA_F:SVA:Retroposon
L1ME3.L1:LINE
L1PA15.L1:LINE
AluSc5:Alu:SINE
THE1B:ERV1-MaLR:LTR
L1MA5A.L1:LINE
MLT1A:ERV1-MaLR:LTR
LTR2:ERV1:LTR
MER1B:hAT-Charlie:DNA
L1MA4.L1:LINE
FAM:Alu:SINE
L1PREC2.L1:LINE
AluSg4:Alu:SINE
MLT2B4:ERV1:LTR
HERVH-int:ERV1:LTR
OldhAT1:hAT-Ac:DNA
AluYe5:Alu:SINE
MamGyp-int:Gypsy:LTR
MER5A1:hAT-Charlie:DNA
MIR1_Amn:MIR:SINE
MSTA:ERV1-MaLR:LTR
7SK:RNA:RNA
L3b:CR1:LINE
MLT1A0:ERV1-MaLR:LTR
L1M2.L1:LINE
L1PB1.L1:LINE
MLT1B:ERV1-MaLR:LTR
AluSg2:Alu:SINE
L1MC5a.L1:LINE
MIRc:MIR:SINE
L2b.L2:LINE
AluSg:Alu:SINE
AluJo:Alu:SINE
AluSp:Alu:SINE



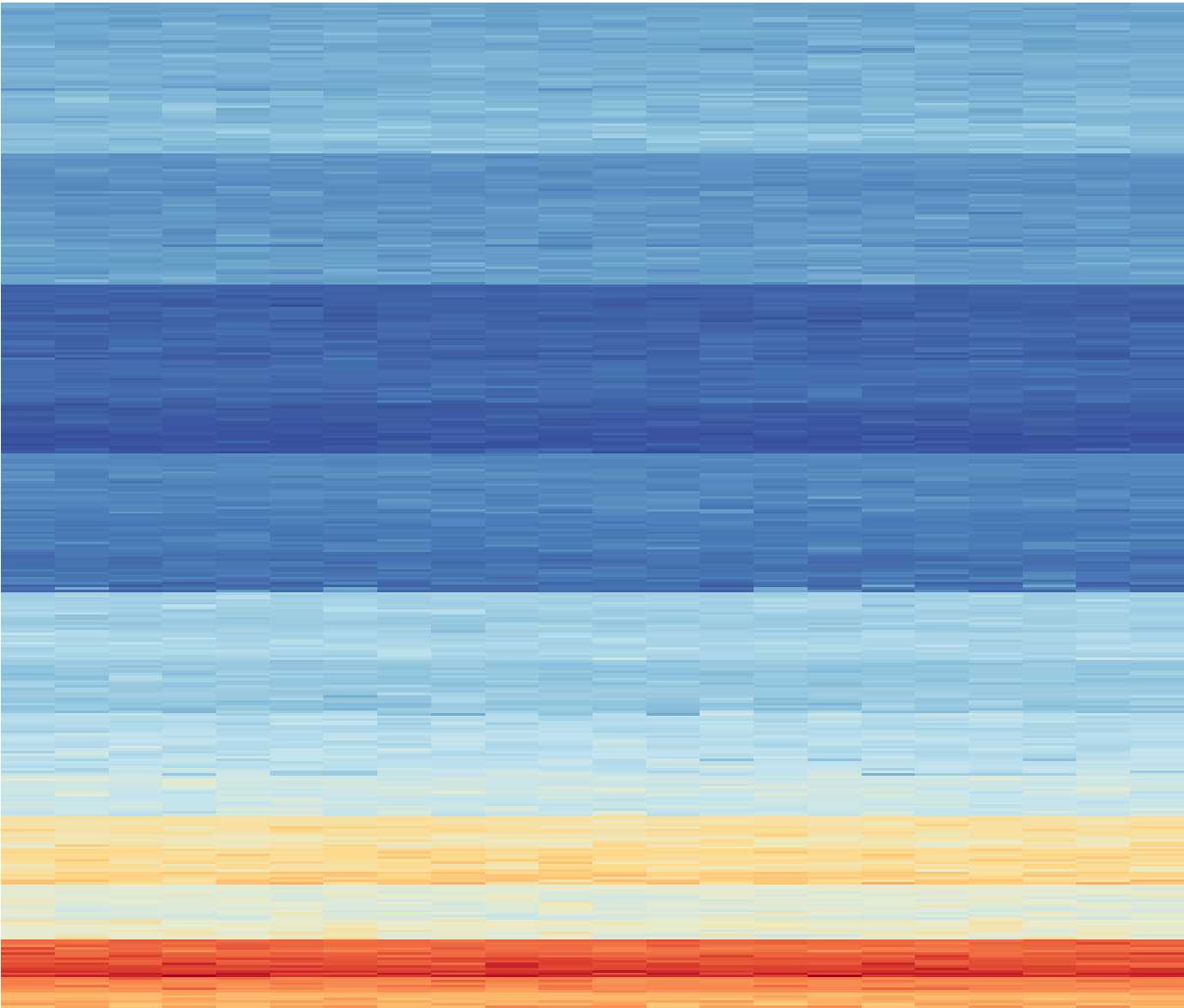
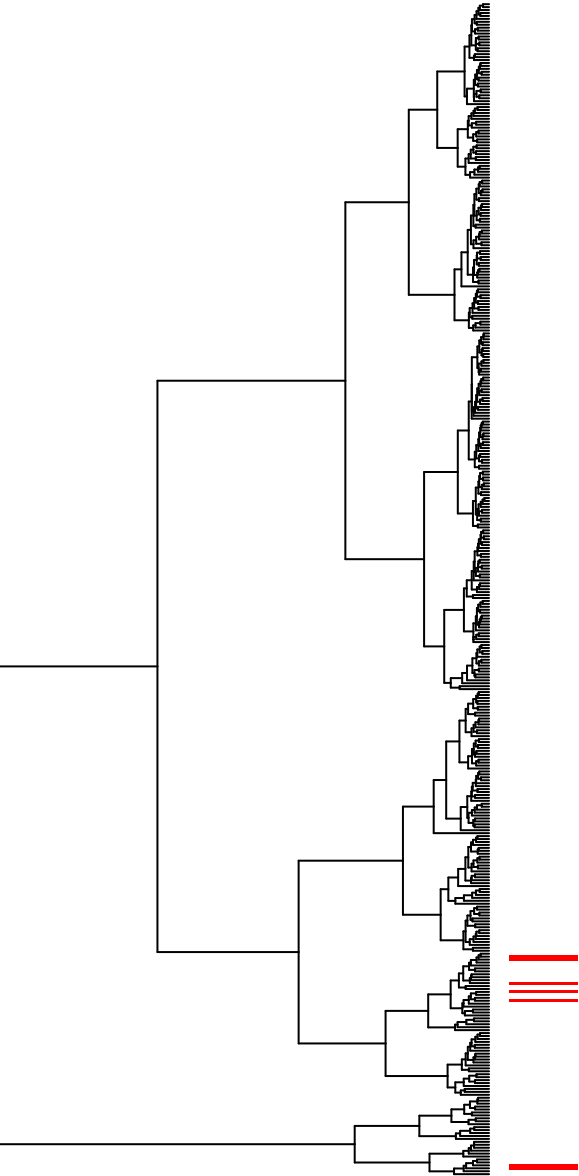
MER68:ERV1:LTR
MamRep38:hAT:DNA
L1M7:L1:LINE
Charlie1b:hAT-Charlie:DNA
L1ME5:L1:LINE
MSTB1:ERV1-MaLR:LTR
MER34A:ERV1:LTR
Charlie10:hAT-Charlie:DNA
L1PB3:L1:LINE
Tigger7:TcMar-Tigger:DNA
MER20B:hAT-Charlie:DNA
L1P1:L1:LINE
MLT1F2:ERV1-MaLR:LTR
L1ME3D:L1:LINE
AluYc:Alu:SINE
MER57A-int:ERV1:LTR
MER104:TcMar-Tc2:DNA
BLACKJACK:hAT-Blackjack:DNA
Tigger13a:TcMar-Tigger:DNA
MSTB:ERV1-MaLR:LTR
FAM:Alu:SINE
MER1B:hAT-Charlie:DNA
L1M4c:L1:LINE
L1MD1:L1:LINE
L1PB4:L1:LINE
L1M1:L1:LINE
AluSg7:Alu:SINE
L1MB1:L1:LINE
MamTip2:hAT-Tip100:DNA
THE1D:ERV1-MaLR:LTR
Tigger4a:TcMar-Tigger:DNA
L1PA8:L1:LINE
Charlie2b:hAT-Charlie:DNA
LTR16A:ERV1:LTR
MER4E:ERV1:LTR
MER51A:ERV1:LTR
Charlie5:hAT-Charlie:DNA
MER58D:hAT-Charlie:DNA
MER50:ERV1:LTR
FordPrefect:hAT-Tip100:DNA
HERVH48-int:ERV1:LTR
HAL1M8:L1:LINE
Tigger5b:TcMar-Tigger:DNA
AluYK3:Alu:SINE
HERVL-int:ERV1:LTR
Charlie24:hAT-Charlie:DNA
MER2B:TcMar-Tigger:DNA
MER65-int:ERV1:LTR
MLT1G1:ERV1-MaLR:LTR
MER4B-int:ERV1:LTR
MER61F:ERV1:LTR
MLT1H-int:ERV1-MaLR:LTR
LTR13:ERV1:LTR
L1MEj:L1:LINE
THE1C-int:ERV1-MaLR:LTR
MER65C:ERV1:LTR
LTR67B:ERV1:LTR
Charlie6:hAT-Charlie:DNA
Charlie4z:hAT-Charlie:DNA
MER103C:hAT-Charlie:DNA
HAL1ME:L1:LINE
LTR2:ERV1:LTR
MSR1:Satellite:Satellite
L1MD2:L1:LINE
L1MEd:L1:LINE
MER57-int:ERV1:LTR
MLT1D:ERV1-MaLR:LTR
AluSc8:Alu:SINE
MER58A:hAT-Charlie:DNA
L1MB7:L1:LINE
L1MC4:L1:LINE
OldhAT1:hAT-Ac:DNA
L1PA10:L1:LINE
AluSg:Alu:SINE
AluSx:Alu:SINE
L3:CR1:LINE
MIRb:MIR:SINE
AluY:Alu:SINE
AluSg2:Alu:SINE
FLAM_C:Alu:SINE



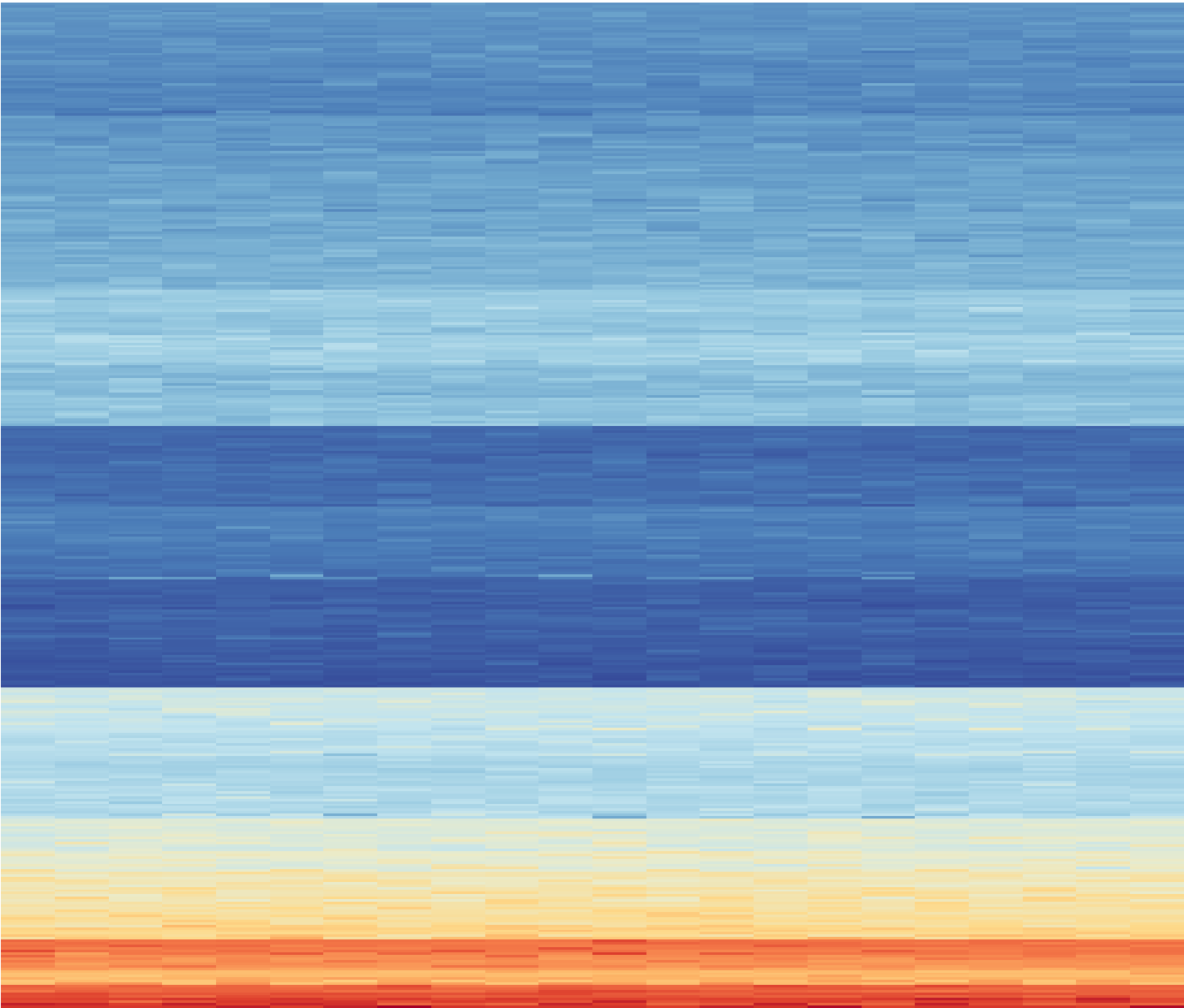
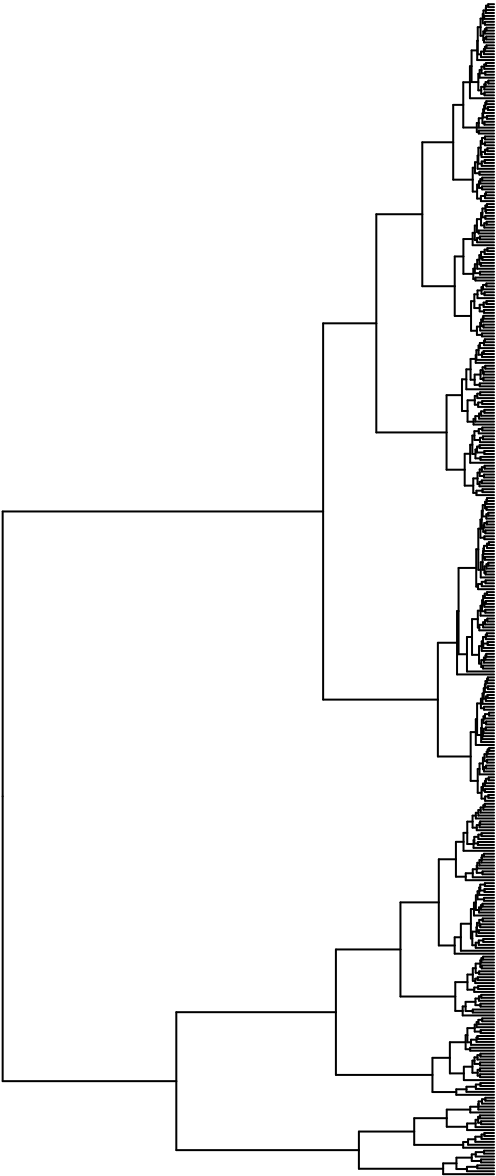
MamRep137:TcMar-Tigger:DNA
L1ME5.L1:LINE
L1M6.L1:LINE
Tigger1a_Art:TcMar-Tigger:DNA
LTR8:ERV1:LTR
Charlie7:hAT-Charlie:DNA
MER34A:ERV1:LTR
Tigger20a:TcMar-Tigger:DNA
MER4A1_ERV1:LTR
AluYg6:Alu:SINE
Penelope1_Vert:Penelope:LINE
MER47A:TcMar-Tigger:DNA
MER20B:hAT-Charlie:DNA
MSTD:ERV1-MaLR:LTR
LTR6A:ERV1:LTR
MLT1H:ERV1-MaLR:LTR
L1PA8.L1:LINE
L1MD3.L1:LINE
MLT1A1:ERV1-MaLR:LTR
Tigger2a:TcMar-Tigger:DNA
MLT2B4:ERV1:LTR
THE1D:ERV1-MaLR:LTR
HERVK9-int:ERV1:LTR
MLT1H1:ERV1-MaLR:LTR
MER44A:TcMar-Tigger:DNA
MLT1L:ERV1-MaLR:LTR
MER104:TcMar-Tc2:DNA
LTR16A2:ERV1:LTR
MLT2B3:ERV1:LTR
MER4B-int:ERV1:LTR
L1MDb.L1:LINE
L1MEj.L1:LINE
LTR67B:ERV1:LTR
L1M8.L1:LINE
Tigger9a:TcMar-Tigger:DNA
L1MEb.L1:LINE
AluSq10:Alu:SINE
Charlie2b:hAT-Charlie:DNA
MER4E:ERV1:LTR
MLT1E1A:ERV1-MaLR:LTR
L1MEg2.L1:LINE
MER115:hAT-Tip100:DNA
HSMAR2:TcMar-Mariner:DNA
HAL1M8.L1:LINE
ERV3-16A3_L-int:ERV1:LTR
Charlie18a:hAT-Charlie:DNA
MER4-int:ERV1:LTR
L1P2.L1:LINE
MamRep1879:hAT-Tip100:DNA
Tigger4:TcMar-Tigger:DNA
X7C_LINE:CR1:LINE
L1PB.L1:LINE
Charlie4z:hAT-Charlie:DNA
L1MC3.L1:LINE
L1MA5A.L1:LINE
L1MA9.L1:LINE
L3B:CR1:LINE
MLT1K:ERV1-MaLR:LTR
L1PA5.L1:LINE
L1PB4.L1:LINE
AluSq7:Alu:SINE
L1PA6.L1:LINE
L1MA2.L1:LINE
L1PA15.L1:LINE
L1ME4b.L1:LINE
AluJr4:Alu:SINE
AluYe5:Alu:SINE
MamRTE1.RTE-Bo.B:LINE
AluSc:Alu:SINE
FLAM_A:Alu:SINE
MLT1D:ERV1-MaLR:LTR
MERSB:hAT-Charlie:DNA
L1ME3A.L1:LINE
MIR1_Amn:MIR:SINE
AluJb:Alu:SINE
AluSx4:Alu:SINE
Charlie8:hAT-Charlie:DNA
MER11B:ERV1:LTR
AluSx1:Alu:SINE
L2a.L2:LINE



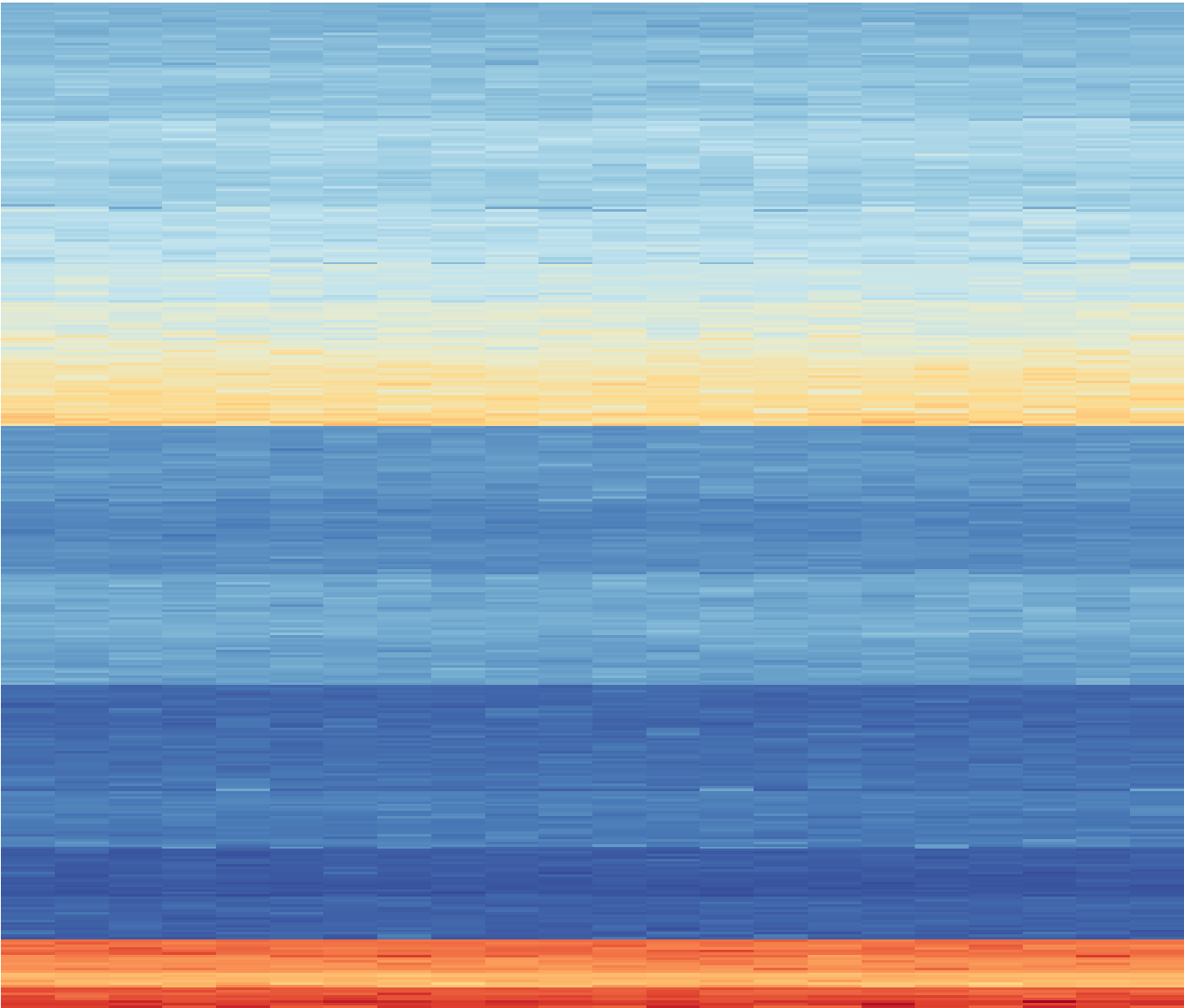
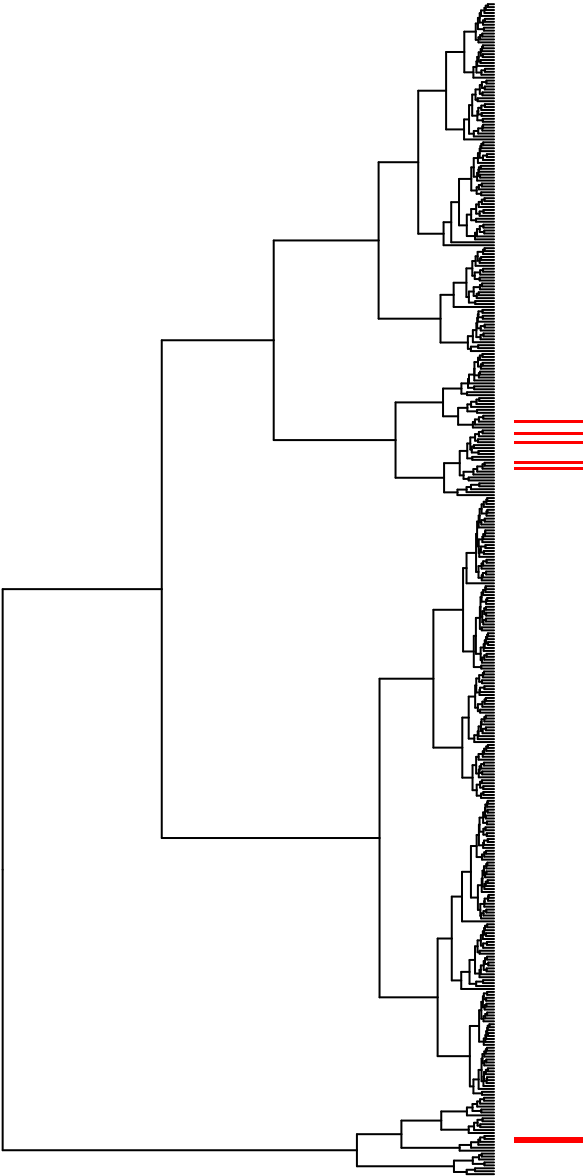
L1M4b:L1:LINE
MER53:hAT:DNA
MER104:ToMar-Tc2:DNA
L1P1:L1:LINE
X7A LINE:CR1:LINE
MLT1H1:ERV1-MaLR:LTR
Charlie16a:hAT-Charlie:DNA
Charlie15a:hAT-Charlie:DNA
LTR16C:ERV1:LTR
L1ME3F:L1:LINE
MER46C:ToMar-Tigger:DNA
L4_B_Mam:RTE-X:LINE
MamTip2:hAT-Tip100:DNA
MLT1A1:ERV1-MaLR:LTR
L1MD3:L1:LINE
L1ME3E:L1:LINE
L1M3:L1:LINE
Tigger15a:ToMar-Tigger:DNA
Charlie1a:hAT-Charlie:DNA
L1MEfL1:LINE
HERV17-int:ERV1:LTR
L1PA3:L1:LINE
L1M1:L1:LINE
Tigger19a:ToMar-Tigger:DNA
AluSg7:Alu:SINE
MER30:hAT-Charlie:DNA
L1MA4:L1:LINE
Tigger3a:ToMar-Tigger:DNA
L1MA7:L1:LINE
THE1D-int:ERV1-MaLR:LTR
LTR16A2:ERV1:LTR
MER44C:ToMar-Tigger:DNA
MLT1H-int:ERV1-MaLR:LTR
L1MEg2:L1:LINE
Zaphod:hAT-Tip100:DNA
MLT2B3:ERV1:LTR
LTR33A:ERV1:LTR
MER63B:hAT-Blackjack:DNA
HERVH48-int:ERV1:LTR
Tigger16b:ToMar-Tigger:DNA
LTR19A:ERV1:LTR
Chap1_Mam:hAT-Charlie:DNA
MER65C:ERV1:LTR
Charlie9:hAT-Charlie:DNA
MER41A:ERV1:LTR
LTR16A:ERV1:LTR
Charlie2b:hAT-Charlie:DNA
SVA_B:SVA:Retroposon
MER68:ERV1:LTR
MLT2B1:ERV1:LTR
AluYa8:Alu:SINE
SVA_E:SVA:Retroposon
L1PA14:L1:LINE
AluSq4:Alu:SINE
L1M6:L1:LINE
AluY4:Alu:SINE
Ricksha_cMULE-MuDR:DNA
ERV1_B4-int:ERV1:LTR
LTR16A1:ERV1:LTR
MER8:ToMar-Tigger:DNA
MER113a:hAT-Charlie:DNA
MLT1B:ERV1-MaLR:LTR
MER20:hAT-Charlie:DNA
L1MB4:L1:LINE
Tigger1:ToMar-Tigger:DNA
AluJr4:Alu:SINE
L1PA10:L1:LINE
MLT1A0:ERV1-MaLR:LTR
L1MD2:L1:LINE
MSR1:Satellite:Satellite
L1PB1:L1:LINE
L1MC5:L1:LINE
AluSx3:Alu:SINE
AluYa5:Alu:SINE
AluJb:Alu:SINE
MIR3:MIR:SINE
AluJr:Alu:SINE
MER11B:ERV1:LTR
L1MD1:L1:LINE
MIR:MIR:SINE



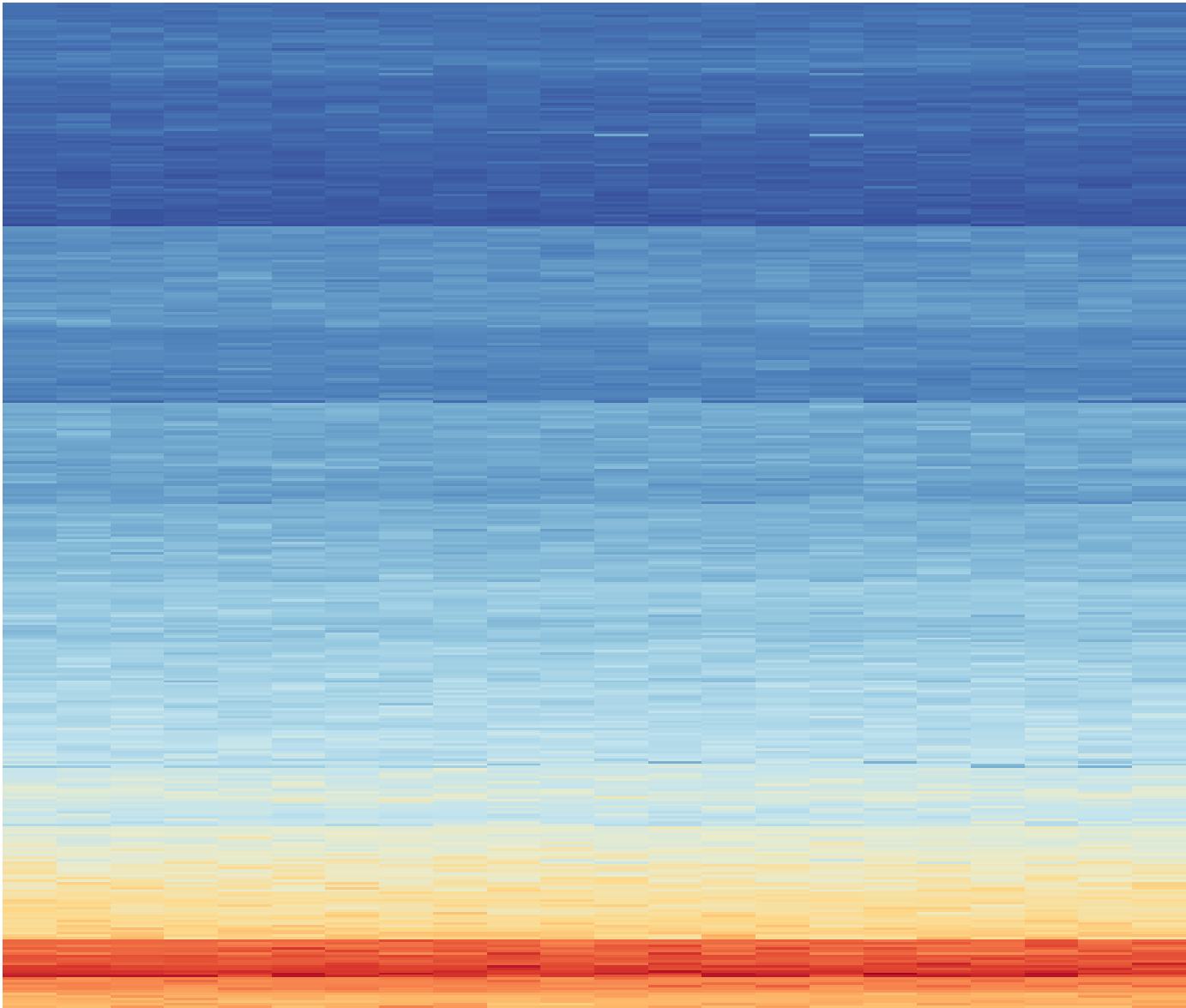
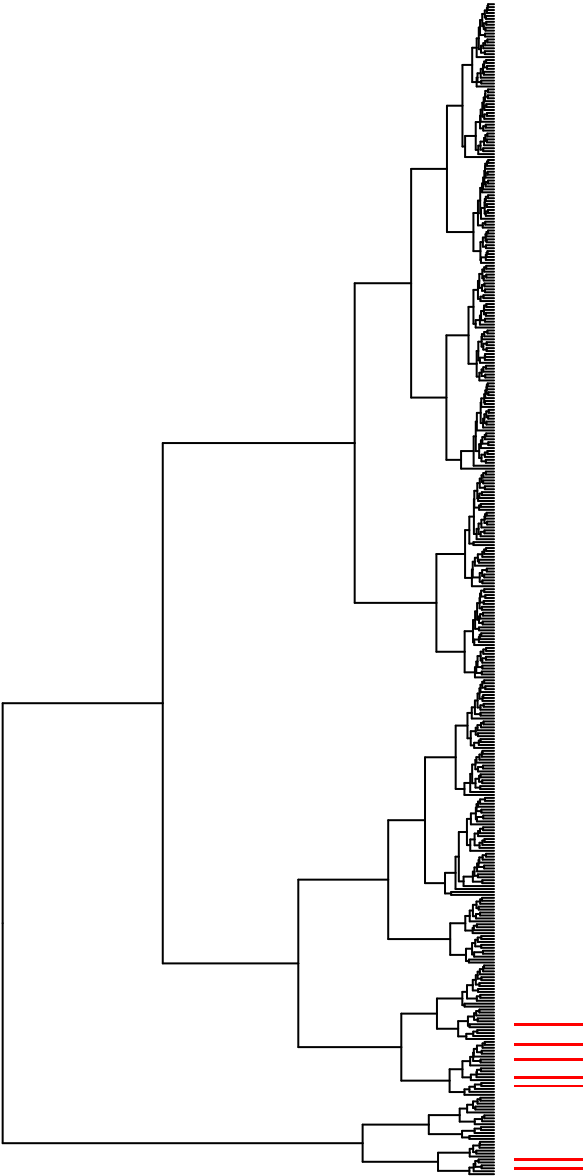
AluYm1:Alu:SINE
L1ME3D:L1:LINE
MLT1F2:ERV1-MaLR:LTR
L1MA1:L1:LINE
Plat_L3:CR1:LINE
Arthur1B:hAT-Tip100:DNA
LTR6A:ERV1:LTR
MLT1:ERV1-MaLR:LTR
L1PA17:L1:LINE
L1PA12:L1:LINE
L1MA6:L1:LINE
MER44B:TcMar-Tigger:DNA
MER31A:ERV1:LTR
L1MCc:L1:LINE
MER81:hAT-Blackjack:DNA
HERVE-int:ERV1:LTR
L1M6:L1:LINE
L1P3:L1:LINE
Tigger1a_Art:TcMar-Tigger:DNA
AluY8:Alu:SINE
Tigger2:TcMar-Tigger:DNA
L1PB3:L1:LINE
MamGypsy2-LTR:Gypsy:LTR
THE1A-int:ERV1-MaLR:LTR
THE1D-int:ERV1-MaLR:LTR
MER91C:hAT-Tip100:DNA
L1PBa:L1:LINE
L1MEj:L1:LINE
AluSg10:Alu:SINE
MER6A:TcMar-Tigger:DNA
Zaphod:hAT-Tip100:DNA
MLT1J1:ERV1-MaLR:LTR
MER74B:ERV1:LTR
MER65C:ERV1:LTR
MER31B:ERV1:LTR
Tigger9a:TcMar-Tigger:DNA
AluY4:Alu:SINE
LTR78:ERV1:LTR
L1P2:L1:LINE
LTR16A1:ERV1:LTR
MER4-int:ERV1:LTR
MER50:ERV1:LTR
FordPrefect:hAT-Tip100:DNA
MER58D:hAT-Charlie:DNA
Charlie15b:hAT-Charlie:DNA
Charlie1:hAT-Charlie:DNA
L1PB:L1:LINE
L1MA7:L1:LINE
Tigger19b:TcMar-Tigger:DNA
MLT1H:ERV1-MaLR:LTR
L1MA2:L1:LINE
Tigger19a:TcMar-Tigger:DNA
L1MB1:L1:LINE
AluSg4:Alu:SINE
SVA_D:SVA:Retroposon
MLT2B4:ERV1:LTR
L1ME:L1:LINE
L1MEg:L1:LINE
L1MA4A:L1:LINE
MER3:hAT-Charlie:DNA
L1ME3Cz:L1:LINE
MSR1:Satellite:Satellite
L1PA5:L1:LINE
MLT1A0:ERV1-MaLR:LTR
MamRTE1:RTE-Bo.B:LINE
L1ME4b:L1:LINE
L1MB3:L1:LINE
L1MC4:L1:LINE
L1MB2:L1:LINE
AluYa5:Alu:SINE
L1ME2:L1:LINE
L1ME4c:L1:LINE
L1MC1:L1:LINE
7SK:RNA:RNA
AluSx:Alu:SINE
L2c:L2:LINE
L2a:L2:LINE
AluJo:Alu:SINE
L2:L2:LINE
FLAM_C:Alu:SINE



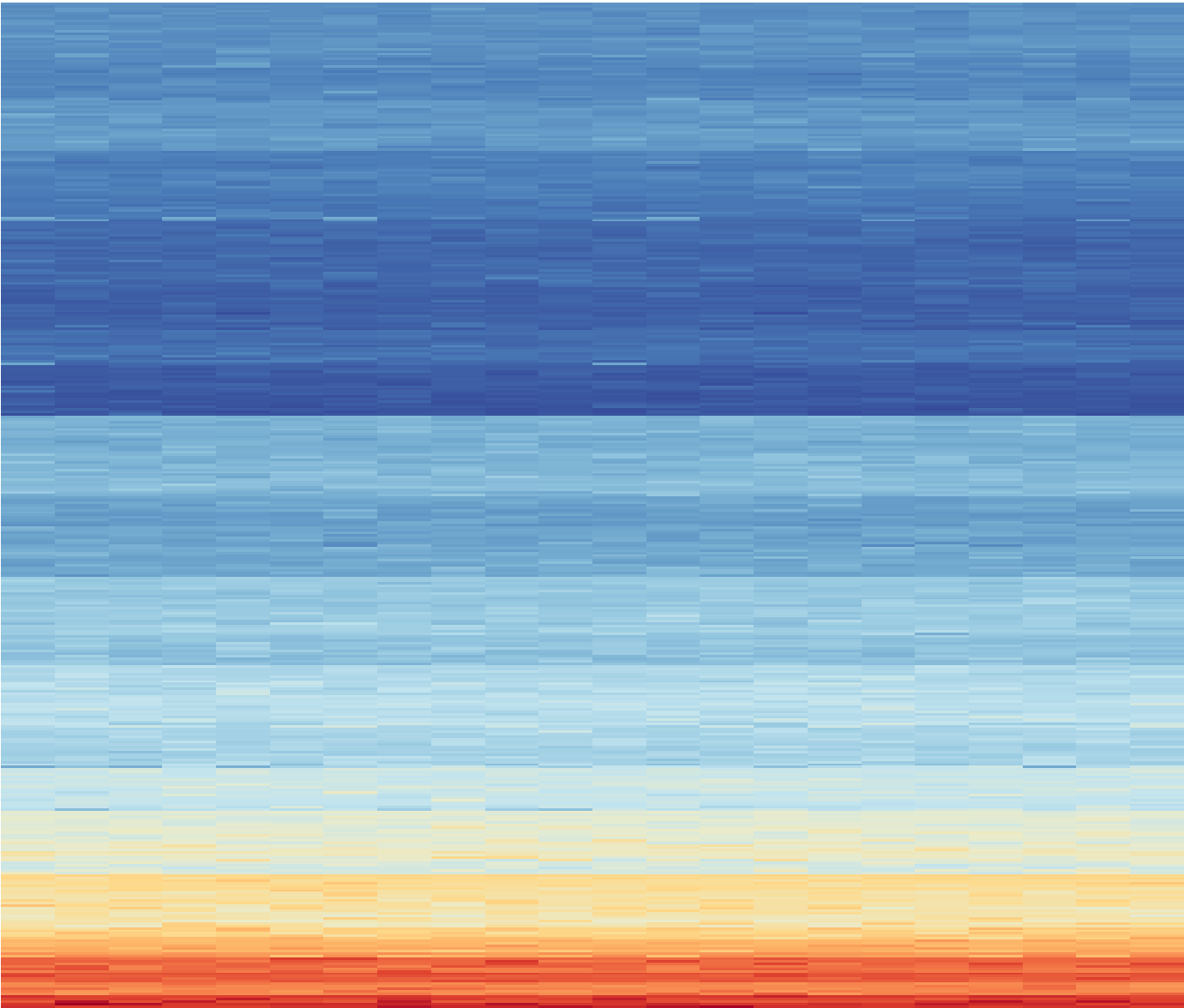
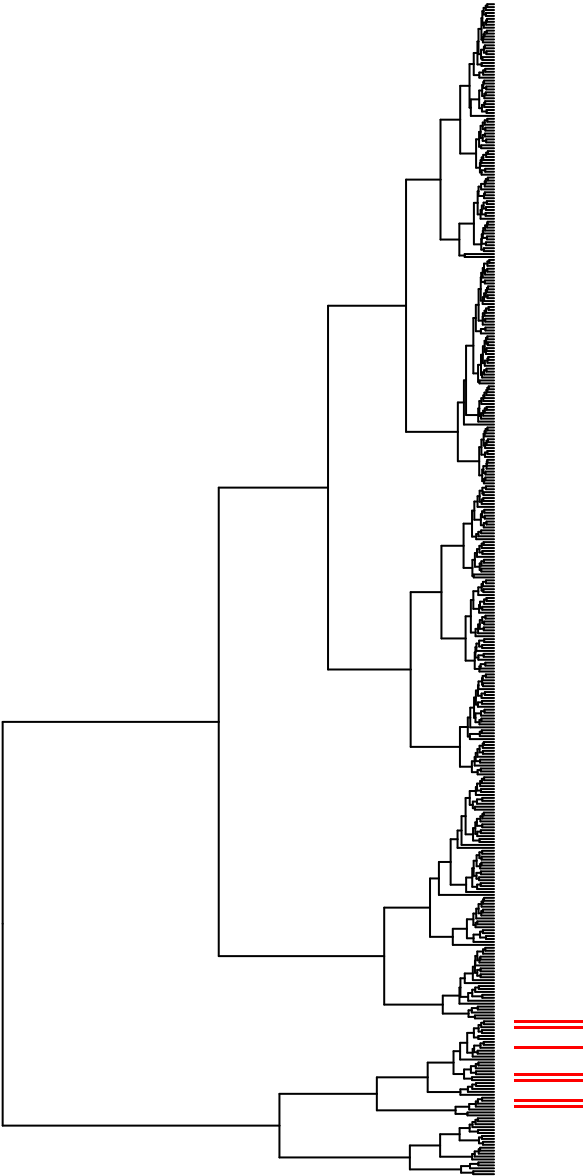
L1M7:L1:LINE
MLT1H2:ERV1-MaLR:LTR
LTR37-int:ERV1:LTR
MER34A:ERV1:LTR
Charlie7:hAT-Charlie:DNA
MLT1F1:ERV1-MaLR:LTR
LTR78:ERV1:LTR
AluY4:Alu:SINE
ALR/Alpha:centr:Satellite
ERV1-E-int:ERV1:LTR
MER94:hAT-Blackjack:DNA
THE1B-int:ERV1-MaLR:LTR
Tigger7:TcMar-Tigger:DNA
L1ME3F:L1:LINE
L1PB3:L1:LINE
L1MA1:L1:LINE
Tigger17a:TcMar-Tigger:DNA
LTR6A:ERV1:LTR
MER34C2:ERV1:LTR
BLACKJACK:hAT-Blackjack:DNA
MER102a:hAT-Charlie:DNA
MER117:hAT-Charlie:DNA
L1MCa:L1:LINE
MER91A:hAT-Tip100:DNA
L1MB1:L1:LINE
L1MC:L1:LINE
MER112:hAT-Charlie:DNA
L1MA8:L1:LINE
L1ME3B:L1:LINE
MER21A:ERV1:LTR
L1MDa:L1:LINE
LTR33:ERV1:LTR
Tigger4a:TcMar-Tigger:DNA
AluSq10:Alu:SINE
X6A_LINE:CR1:LINE
HERVH48-int:ERV1:LTR
L1MEg2:L1:LINE
MER6A:TcMar-Tigger:DNA
MER63A:hAT-Blackjack:DNA
MamRep434:TcMar-Tigger:DNA
Charlie24:hAT-Charlie:DNA
MamRep1879:hAT-Tip100:DNA
FordPrelect:hAT-Tip100:DNA
MamRep605:LTR:LTR?
AluYh3:Alu:SINE
L1PB:L1:LINE
L1MEj:L1:LINE
UCON80_AMi:UCON80_AMi:Unknown
THE1D-int:ERV1-MaLR:LTR
MER61F:ERV1:LTR
L1MDb:L1:LINE
THE1C-int:ERV1-MaLR:LTR
MER65C:ERV1:LTR
Chap1_Mam:hAT-Charlie:DNA
L1MD2:L1:LINE
L1MEd:L1:LINE
L1MB5:L1:LINE
MER21C:ERV1:LTR
L1PA13:L1:LINE
LTR2:ERV1:LTR
MLT2D:ERV1:LTR
Tigger4b:TcMar-Tigger:DNA
L1ME3:L1:LINE
AluSc5:Alu:SINE
UCON132b:hAT-Tip100:DNA
MLT1D:ERV1-MaLR:LTR
MER20:hAT-Charlie:DNA
L1MB4:L1:LINE
7SK:RNA:RNA
LTR33B:ERV1:LTR
L1HS:L1:LINE
MER5A:hAT-Charlie:DNA
L1MC4:L1:LINE
AluSq:Alu:SINE
L1M5:L1:LINE
AluJr:Alu:SINE
AluSp:Alu:SINE
MER11B:ERV1:LTR
L2a:L2:LINE
AluSq:Alu:SINE



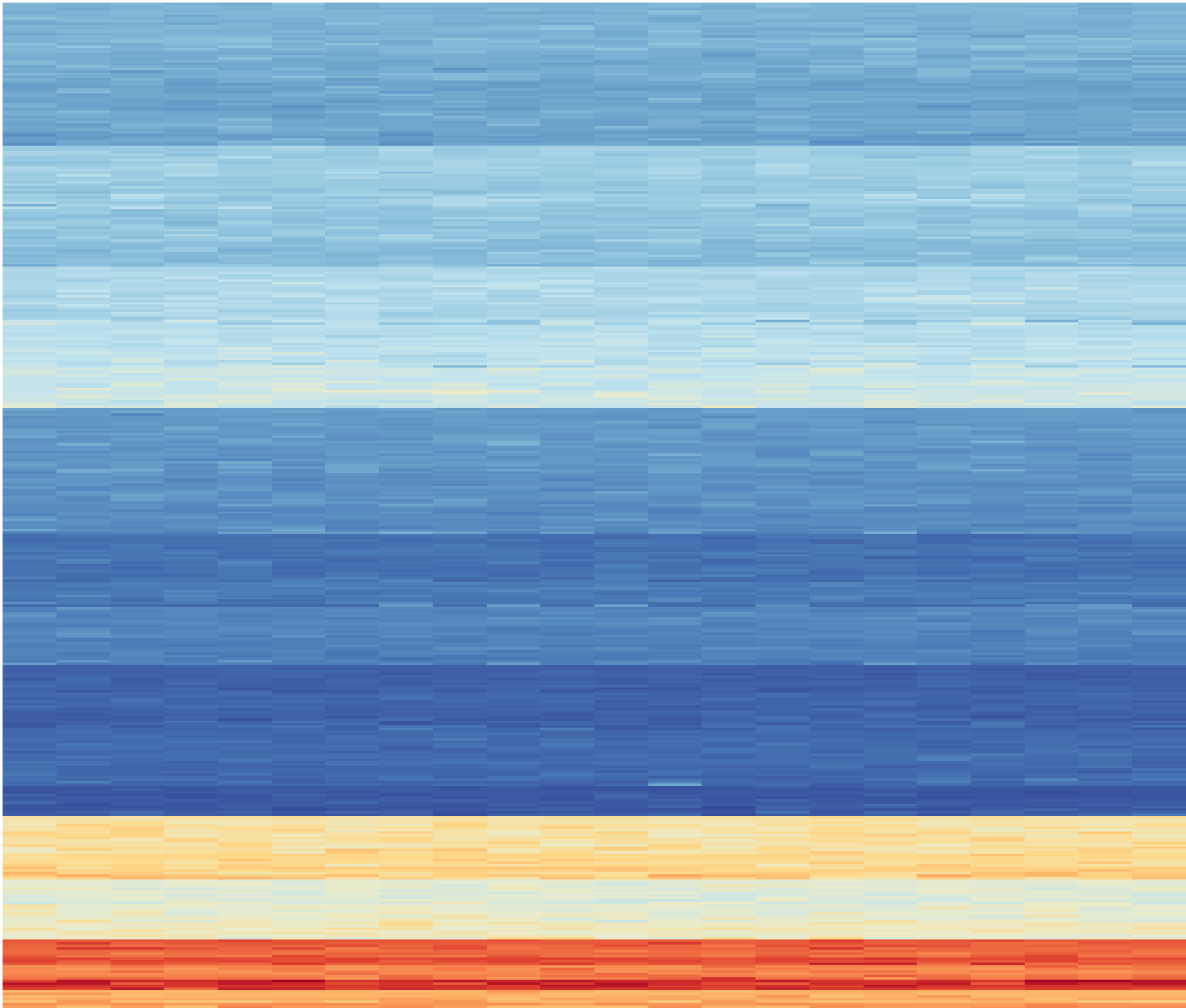
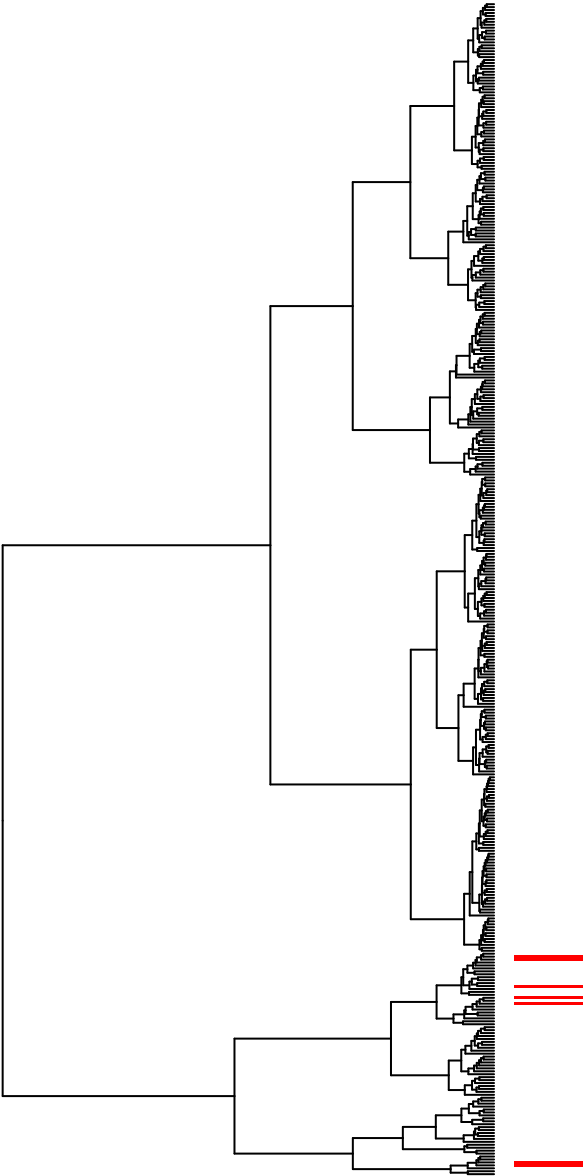
HERVK9-int:ERV:LTR
THE1C:ERV:LTR
L1PA17:L1:LINE
L1MDa:L1:LINE
L1ME3E:L1:LINE
MLT1A1:ERV:LTR
MLT2B4:ERV:LTR
Tigger2a:TcMar-Tigger:DNA
L4_C_Mam:RTE-X:LINE
Tigger4b:TcMar-Tigger:DNA
L1PB4:L1:LINE
L1MEg:L1:LINE
L1MA7:L1:LINE
Tigger19b:TcMar-Tigger:DNA
MER1B:hAT-Charlie:DNA
L1MA4:L1:LINE
L1MEf:L1:LINE
L1MA4A:L1:LINE
MER3:hAT-Charlie:DNA
L1PA3:L1:LINE
LTR2:ERV1:LTR
L1MEd:L1:LINE
MLT1A0:ERV:LTR
MER21C:ERV:LTR
L1ME2:L1:LINE
L1ME4c:L1:LINE
7SK:RNA:RNA
L1MB8:L1:LINE
MSTA:ERV:LTR
L1HS:L1:LINE
L1ME1:L1:LINE
AluSx3:Alu:SINE
L1MC5a:L1:LINE
SVA_B:SVA:Retroposon
MER31A:ERV1:LTR
MER34A:ERV1:LTR
Charlie1b:hAT-Charlie:DNA
THE1B-int:ERV:LTR
SVA_E:SVA:Retroposon
LTR78:ERV1:LTR
ERV3-16A3_J-int:ERV:LTR
Charlie24:hAT-Charlie:DNA
Ricksha_cMULE-MuDR:DNA
L1PB2:L1:LINE
L1ME3C:L1:LINE
MER20B:hAT-Charlie:DNA
Tigger17a:TcMar-Tigger:DNA
L1PA11:L1:LINE
MSTD:ERV:LTR
MER57A-int:ERV1:LTR
AluYm1:Alu:SINE
L1PB3:L1:LINE
MER94:hAT-Blackjack:DNA
Charlie4a:hAT-Charlie:DNA
Tigger3c:TcMar-Tigger:DNA
MER65:ERV1:LTR
X6A_LINE:CR1:LINE
MER4E:ERV1:LTR
Charlie2b:hAT-Charlie:DNA
Charlie15b:hAT-Charlie:DNA
Helitron2Na_Mam:Helitron:RC?
MER4-int:ERV1:LTR
MER105:hAT-Charlie:DNA
Charlie29a:hAT-Charlie:DNA
AluYh3:Alu:SINE
MER2B:TcMar-Tigger:DNA
ERV3-16A3_LTR:ERV:LTR
MER119:hAT-Charlie:DNA
Cheshire:hAT-Charlie:DNA
Charlie2a:hAT-Charlie:DNA
THE1D-int:ERV:LTR
LTR13:ERV:LTR
Tigger16b:TcMar-Tigger:DNA
AluSx4:Alu:SINE
AluJr:Alu:SINE
AluSq2:Alu:SINE
MIR:MIR:SINE
AluSx1:Alu:SINE



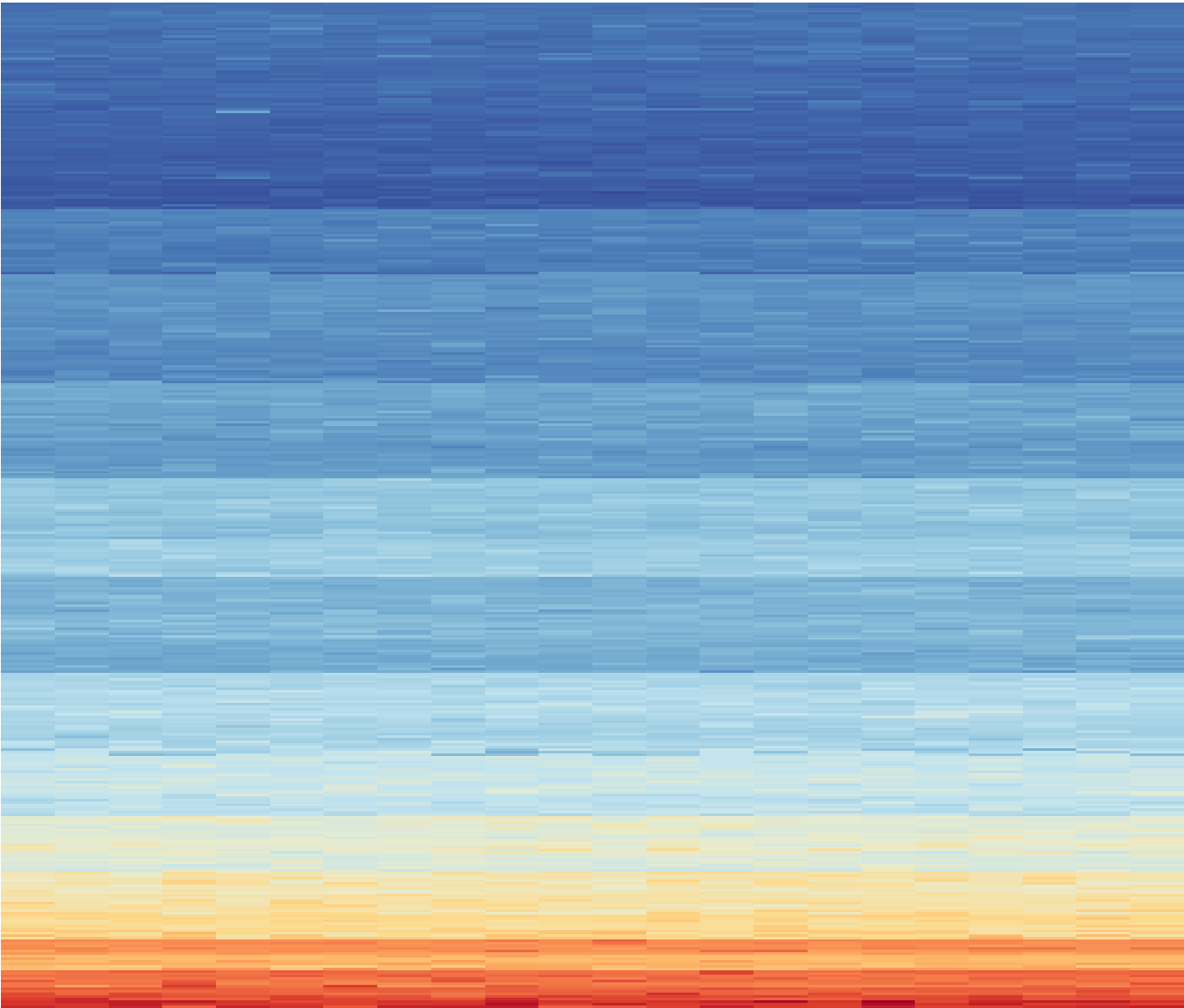
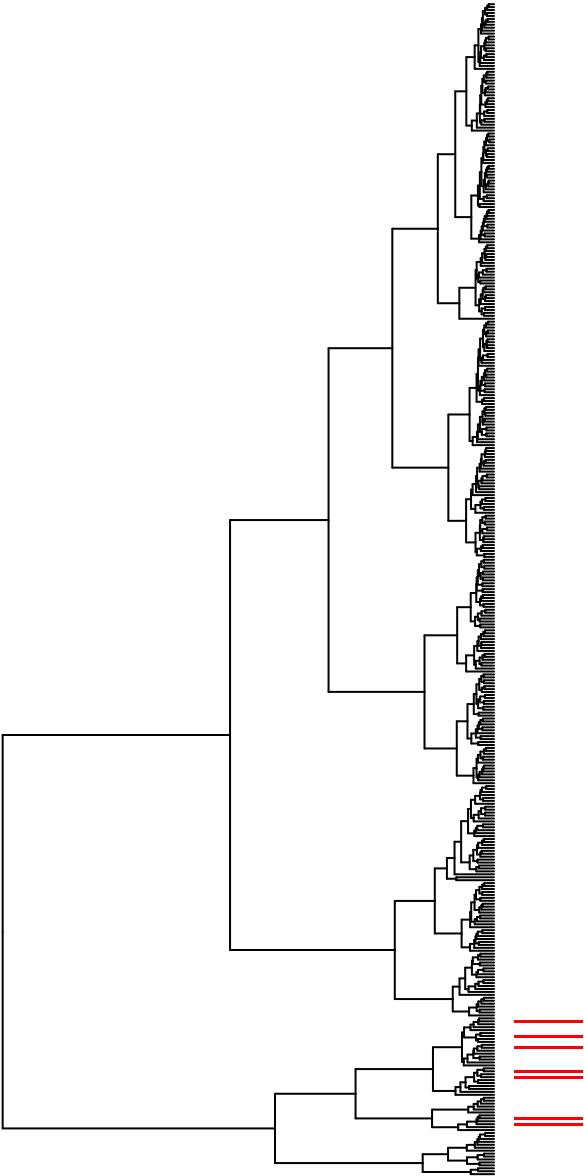
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Charlie2b:hAT-Charlie:DNA
LTR16A:ERV:L:LTR
Mam_R4:Dong-R4:LINE
MSTA-int:ERV:MaLR:LTR
MER65-int:ERV1:LTR
MER65A:ERV1:LTR
MLT1G1:ERV:MaLR:LTR
MER4D1:ERV1:LTR
X6A_LINE:CR1:LINE
LTR16A2:ERV:LTR
ERV3-16A3_LTR:ERV:LTR
THE1A-int:ERV:MaLR:LTR
LTR67B:ERV:LTR
UCON80_AMi:UCON80_AMi:Unknown
LTR13:ERV:LTR
Kang92_a:ToMar-Tc2:DNA
Chap1_Mam:hAT-Charlie:DNA
L2-3_Crp:L2:LINE
ERV:MaLR-int:ERV:LTR
AluSq4:Alu:SINE
MER81:hAT-Blackjack:DNA
MLT1H2:ERV:MaLR:LTR
MER68:ERV:LTR
L1P3:L1:LINE
THE1B-int:ERV:MaLR:LTR
MLT2A1:ERV:LTR
MER49:ERV1:LTR
LTR78:ERV1:LTR
LTR16A1:ERV:LTR
MER41A:ERV1:LTR
L1PB:L1:LINE
MER21B:ERV:LTR
L1ME3F:L1:LINE
MER113:hAT-Charlie:DNA
Penelope1_Ver:Penelope:LINE
Arthur1B:hAT-Tip100:DNA
MER4A1_ERV1:LTR
LTR16C:ERV:LTR
Charlie4a:hAT-Charlie:DNA
MER53:hAT:DNA
HAL1b:L1:LINE
THE1C:ERV:MaLR:LTR
X7A_LINE:CR1:LINE
L1ME3E:L1:LINE
MER21A:ERV:LTR
FAM:Alu:SINE
L4_C_Mam:RTE-X:LINE
Tigger3a:ToMar-Tigger:DNA
LTR33:ERV:LTR
Tigger4a:ToMar-Tigger:DNA
L1MA4:L1:LINE
L1ME2z:L1:LINE
L1ME3B:L1:LINE
L1MEg:L1:LINE
MER58B:hAT-Charlie:DNA
AluSc5:Alu:SINE
L1MC2:L1:LINE
MER103C:hAT-Charlie:DNA
THE1B:ERV:MaLR:LTR
AluYb9:Alu:SINE
L1MC4a:L1:LINE
L1PB1:L1:LINE
HAL1ME:L1:LINE
L1MC3:L1:LINE
L1M4:L1:LINE
MER20:hAT-Charlie:DNA
MIR1_Amn:MIR:SINE
HAL1:L1:LINE
MER58A:hAT-Charlie:DNA
MamRTE1:RTE-Bo.B:LINE
L1ME4b:L1:LINE
L1MB2:L1:LINE
AluSc:Alu:SINE
L1M5:L1:LINE
L3:CR1:LINE
L2a:L2:LINE
AluSz:Alu:SINE
L1ME4a:L1:LINE
FLAM_C:Alu:SINE



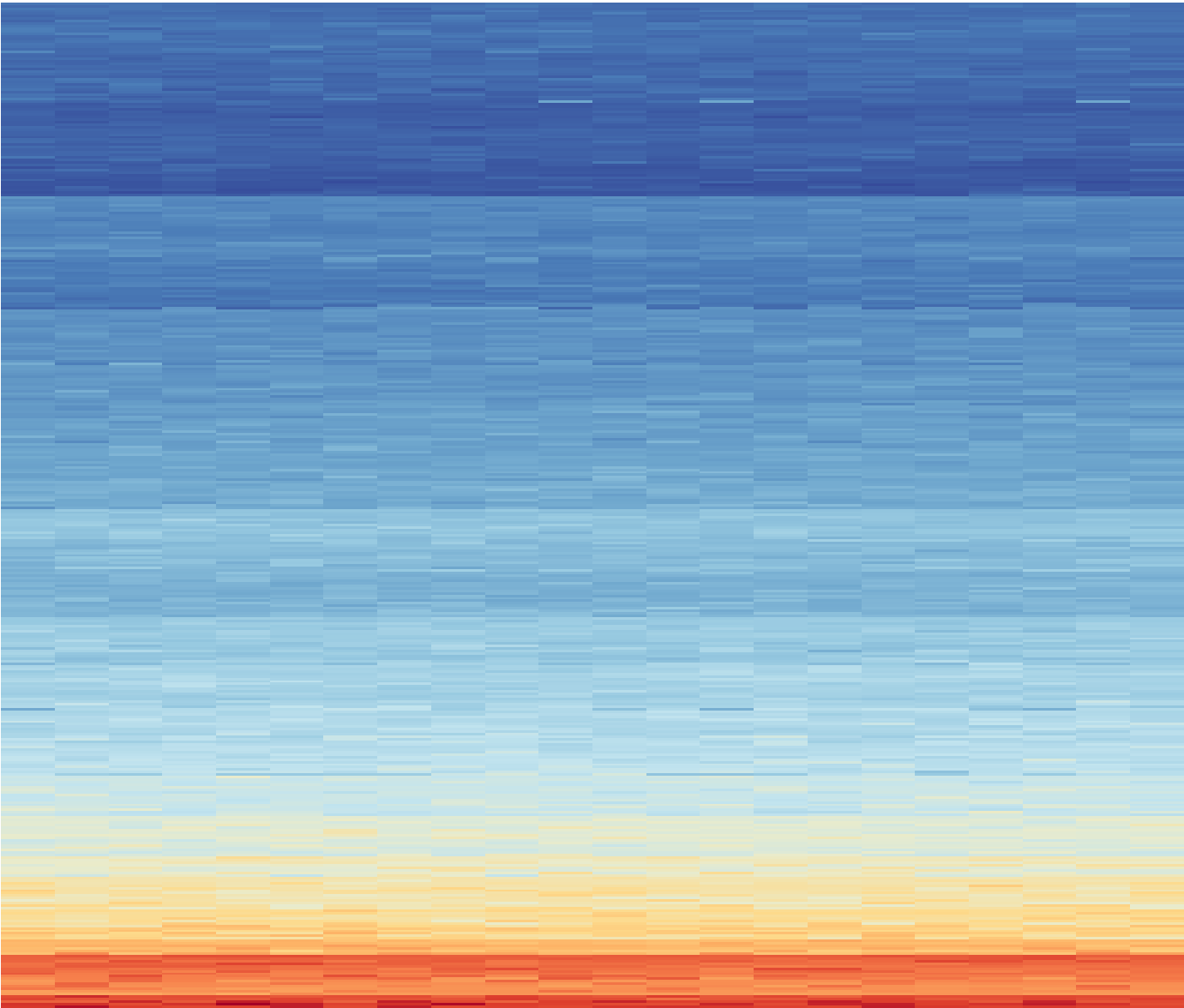
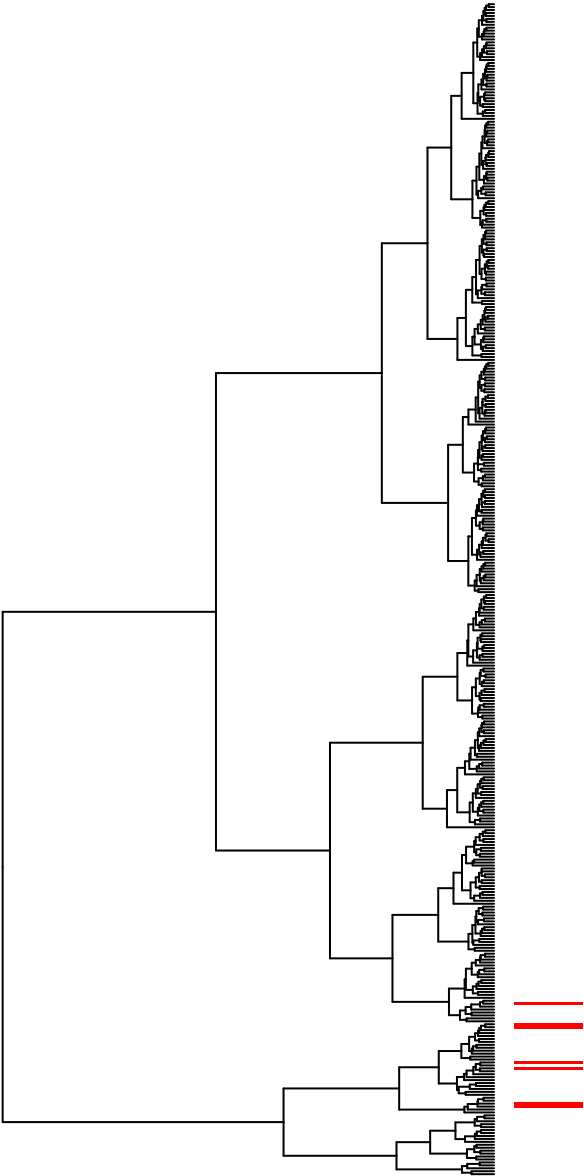
L1ME3C:L1:LINE
L2-3_CpL2:LINE
L1M6:L1:LINE
SVA_E:SVA:Retroposon
Charlie18a:hAT-Charlie:DNA
HAL1M8:L1:LINE
MER49:ERV1:LTR
Charlie10:hAT-Charlie:DNA
HERVE-int:ERV1:LTR
L1PA8A:L1:LINE
AluYa8:Alu:SINE
Charlie1b:hAT-Charlie:DNA
MSTC:ERV1-MaLR:LTR
CR1_Mam:CR1:LINE
ALR/Alpha:centr:Satellite
AluYh3:Alu:SINE
FordPrefect:hAT-Tip100:DNA
MER115:hAT-Tip100:DNA
MER91C:hAT-Tip100:DNA
LTR16A2:ERV1:LTR
AluSg10:Alu:SINE
MER51A:ERV1:LTR
MER6:TcMar-Tigger:DNA
MLT1N2:ERV1-MaLR:LTR
L1M8:L1:LINE
MLT1H-int:ERV1-MaLR:LTR
LTR33A:ERV1:LTR
LTR16A:ERV1:LTR
HERVH48-int:ERV1:LTR
MER119:hAT-Charlie:DNA
MER74B:ERV1:LTR
Cheshire:hAT-Charlie:DNA
Tigger9a:TcMar-Tigger:DNA
MER53:hAT:DNA
MER57A-int:ERV1:LTR
L1MA10:L1:LINE
L1ME3E:L1:LINE
Tigger13a:TcMar-Tigger:DNA
L1MA5:L1:LINE
L1PA11:L1:LINE
MamRep38:hAT:DNA
MER21B:ERV1:LTR
MER45C:hAT-Tip100:DNA
L1P1:L1:LINE
AluYg6:Alu:SINE
FAM:Alu:SINE
MLT1A1:ERV1-MaLR:LTR
L1ME3B:L1:LINE
FRAM:Alu:SINE
L1MA4:L1:LINE
L1M3:L1:LINE
Tigger2a:TcMar-Tigger:DNA
L1M1:L1:LINE
AluSg7:Alu:SINE
L1MA5A:L1:LINE
L1PA3:L1:LINE
MER3:hAT-Charlie:DNA
L1MA3:L1:LINE
L1MEg:L1:LINE
L1M4c:L1:LINE
UCON132b:hAT-Tip100:DNA
L1M2:L1:LINE
MER21C:ERV1:LTR
HAL1ME:L1:LINE
L1PA4:L1:LINE
L1ME3G:L1:LINE
LTR12C:ERV1:LTR
L1MB4:L1:LINE
MSR1:Satellite:Satellite
AluSx3:Alu:SINE
L1ME1:L1:LINE
L1HS:L1:LINE
AluJr4:Alu:SINE
AluSg:Alu:SINE
AluS26:Alu:SINE
FLAM_C:Alu:SINE
AluSx4:Alu:SINE
MIRc:MIR:SINE
Charlie8:hAT-Charlie:DNA
MIRb:MIR:SINE



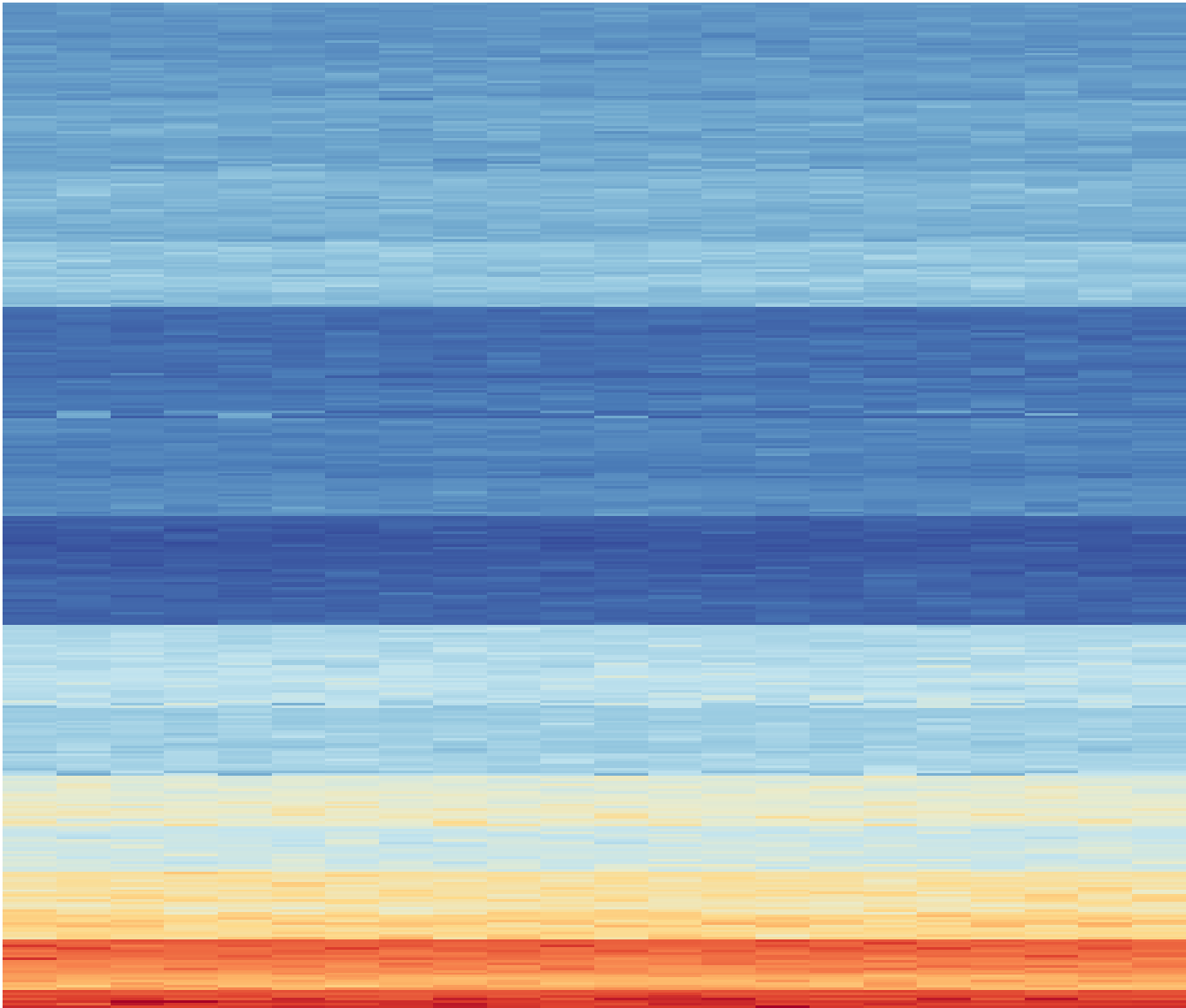
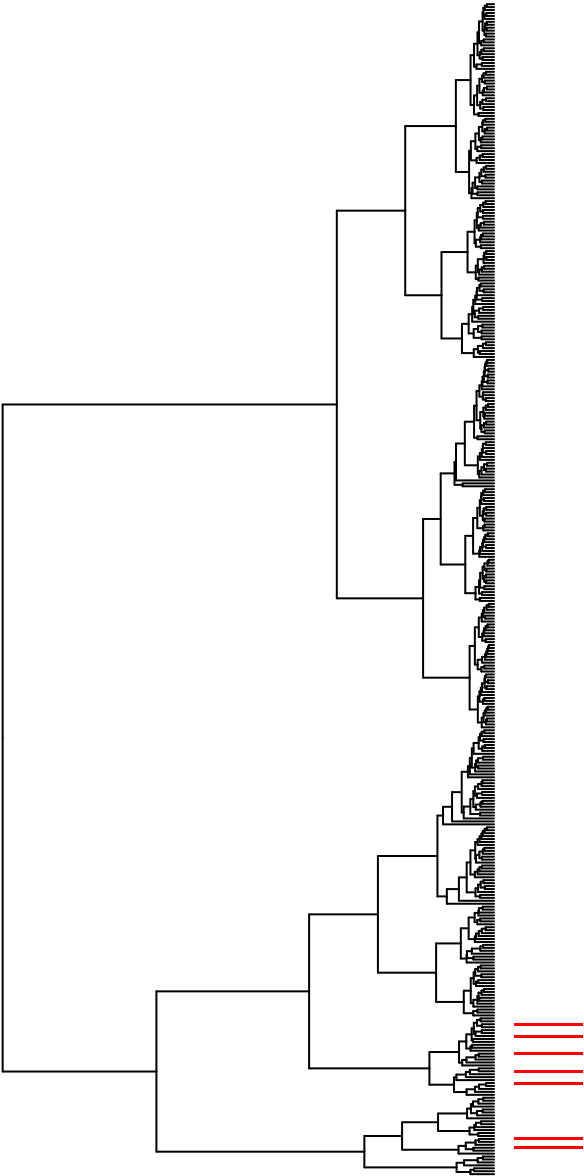
L1McA:L1:LINE
Arthur1B:hAT-Tip100:DNA
MER104:TcMar-Tc2:DNA
MLT11:ERV1-MaLR:LTR
L1P1:L1:LINE
MLT1J2:ERV1-MaLR:LTR
Charlie15a:hAT-Charlie:DNA
MER102c:hAT-Charlie:DNA
MER21B:ERV1:LTR
AluYg6:Alu:SINE
MamRep38:hAT:DNA
MER91A:hAT-Tip100:DNA
L1ME3B:L1:LINE
FRAM:Alu:SINE
HERVH-int:ERV1:LTR
L1MA7:L1:LINE
MamTip2:hAT-Tip100:DNA
Tigger15a:TcMar-Tigger:DNA
L1MA6:L1:LINE
L1MDa:L1:LINE
LTR79:ERV1:LTR
L1PB4:L1:LINE
L1ME3:L1:LINE
L1MEg:L1:LINE
L1PA2:L1:LINE
L1MA4A:L1:LINE
MER103C:hAT-Charlie:DNA
L1MC3:L1:LINE
HERV17-int:ERV1:LTR
MLT1A0:ERV1-MaLR:LTR
L3b:CR1:LINE
L1MB5:L1:LINE
Tigger1a_Art:TcMar-Tigger:DNA
MamRep137:TcMar-Tigger:DNA
HERVE-int:ERV1:LTR
MLT1H2:ERV1-MaLR:LTR
L1PA8A:L1:LINE
LTR8:ERV1:LTR
Charlie7:hAT-Charlie:DNA
MLT1F1:ERV1-MaLR:LTR
Ricksha_c:MULE-MuDR:DNA
L1ME3C:L1:LINE
L1ME32:L1:LINE
Tigger4:TcMar-Tigger:DNA
MER41B:ERV1:LTR
Helitron2Na_Mam:Helitron:RC?
MamRep605:LTR:LTR?
Charlie29a:hAT-Charlie:DNA
Tigger16a:TcMar-Tigger:DNA
CR1_Mam:CR1:LINE
MSTC:ERV1-MaLR:LTR
MER105:hAT-Charlie:DNA
MER74B:ERV1:LTR
THE1C-int:ERV1-MaLR:LTR
ERV3-16A3_LTR:ERV1:LTR
LTR16A2:ERV1:LTR
LTR19A:ERV1:LTR
MER4D1:ERV1:LTR
MER4B-int:ERV1:LTR
MER96B:hAT-Tip100:DNA
L1PBa:L1:LINE
Mam_R4:Dong-R4:LINE
Chap1_Mam:hAT-Charlie:DNA
Tigger9a:TcMar-Tigger:DNA
MamRTE1:RTE-Bo.B:LINE
AluJr4:Alu:SINE
L1ME4b:L1:LINE
AluSc:Alu:SINE
L1MC5a:L1:LINE
MLT1C:ERV1-MaLR:LTR
L1PB1:L1:LINE
MIR1_Amn:MIR:SINE
MER5B:hAT-Charlie:DNA
L1MB8:L1:LINE
MIRc:MIR:SINE
MIR3:MIR:SINE
Charlie8:hAT-Charlie:DNA
AluSq:Alu:SINE
L2:L2:LINE
FLAM_C:Alu:SINE



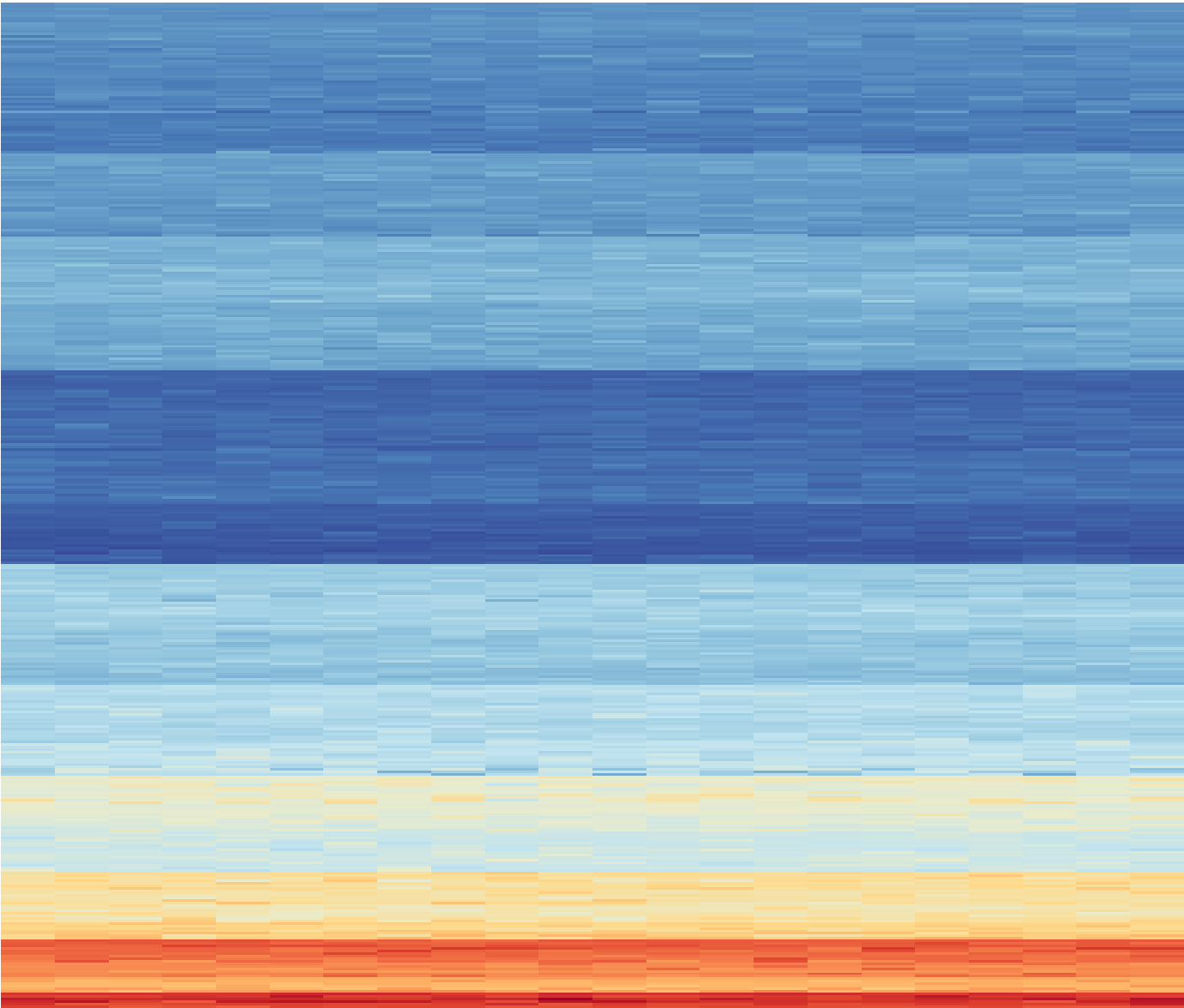
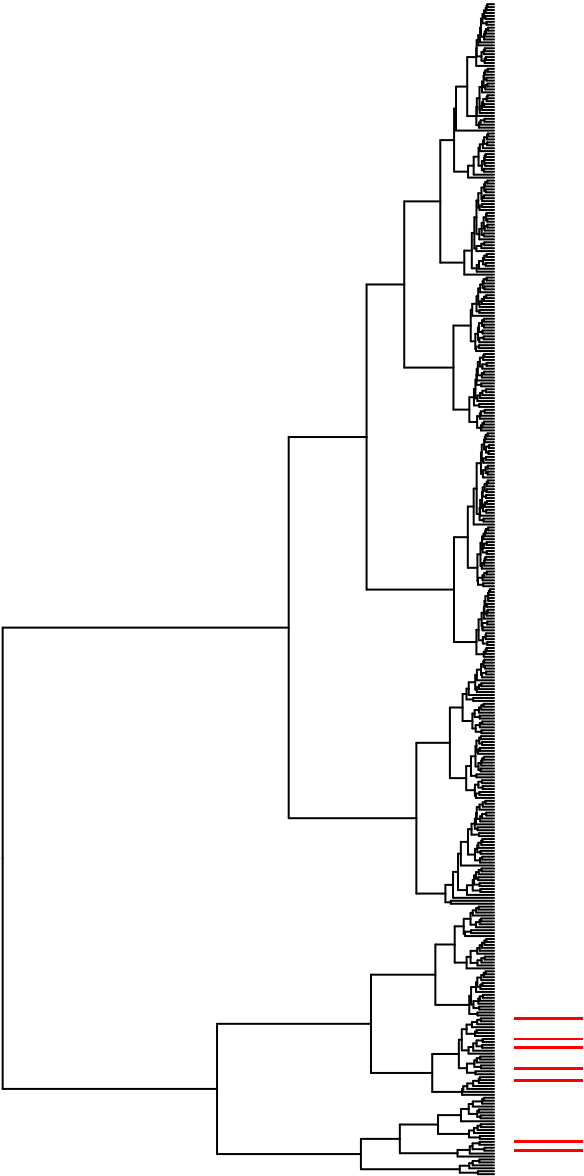
Helitron3Na_Mam:Helitron:RC
MLT1E1A:ERV1-MaLR:LTR
Charlie5.hAT-Charlie:DNA
Tigger2b_Pri:ToMar-Tigger:DNA
MLT2A2:ERV1:LTR
X6A_LINE:CR1:LINE
MER96B.hAT-Tip100:DNA
MER91C.hAT-Tip100:DNA
HERVH48-int:ERV1:LTR
MLT1G3:ERV1-MaLR:LTR
Tigger16b:ToMar-Tigger:DNA
LTR13:ERV1:LTR
ERV3-16A3_LTR:ERV1:LTR
MER61F:ERV1:LTR
MER31B:ERV1:LTR
Chap1_Mam.hAT-Charlie:DNA
Charlie24.hAT-Charlie:DNA
ALR/Alpha:centr:Satellite
LTR16A1:ERV1:LTR
MER41A:ERV1:LTR
MER45A.hAT-Tip100:DNA
MamRep137:ToMar-Tigger:DNA
MER68:ERV1:LTR
MLT2B1:ERV1:LTR
AluYk3:Alu:SINE
L2-3_Crp:L2:LINE
MSTB1:ERV1-MaLR:LTR
RicksSha_c:MULE-MuDR:DNA
Tigger5b:ToMar-Tigger:DNA
L1ME1:L1:LINE
Tigger17a:ToMar-Tigger:DNA
L1MA1:L1:LINE
MER45C.hAT-Tip100:DNA
Tigger7:ToMar-Tigger:DNA
AluYg6:Alu:SINE
L1M7:L1:LINE
Tigger20a:ToMar-Tigger:DNA
MER4A1_ERV1:LTR
L1MD3:L1:LINE
MamTip2.hAT-Tip100:DNA
MER102b.hAT-Charlie:DNA
MSTB:ERV1-MaLR:LTR
FRAM:Alu:SINE
FAM:Alu:SINE
L1MD1:L1:LINE
MER53.hAT:DNA
THE1C:ERV1-MaLR:LTR
Plat_L3:CR1:LINE
L1MA5:L1:LINE
Tigger13a:ToMar-Tigger:DNA
LTR6A:ERV1:LTR
MER58C.hAT-Charlie:DNA
SVA_F:SVA:Retroposon
L1MEf:L1:LINE
L1MC2:L1:LINE
MER33.hAT-Charlie:DNA
L1MA2:L1:LINE
L1ME3:L1:LINE
LTR2:ERV1:LTR
MLT1A0:ERV1-MaLR:LTR
L1MC4a:L1:LINE
L1MEd:L1:LINE
HAL1ME:L1:LINE
MIR1_Amn:MIR:SINE
L1ME4c:L1:LINE
AluSc8:Alu:SINE
MLT1C:ERV1-MaLR:LTR
L1ME3A:L1:LINE
AluJ4:Alu:SINE
MSTA:ERV1-MaLR:LTR
L1HS:L1:LINE
AluSc:Alu:SINE
L1MC5a:L1:LINE
AluJo:Alu:SINE
L2:L2:LINE
FLAM_C:Alu:SINE
AluSx:Alu:SINE
MIR:MIR:SINE
AluSx1:Alu:SINE



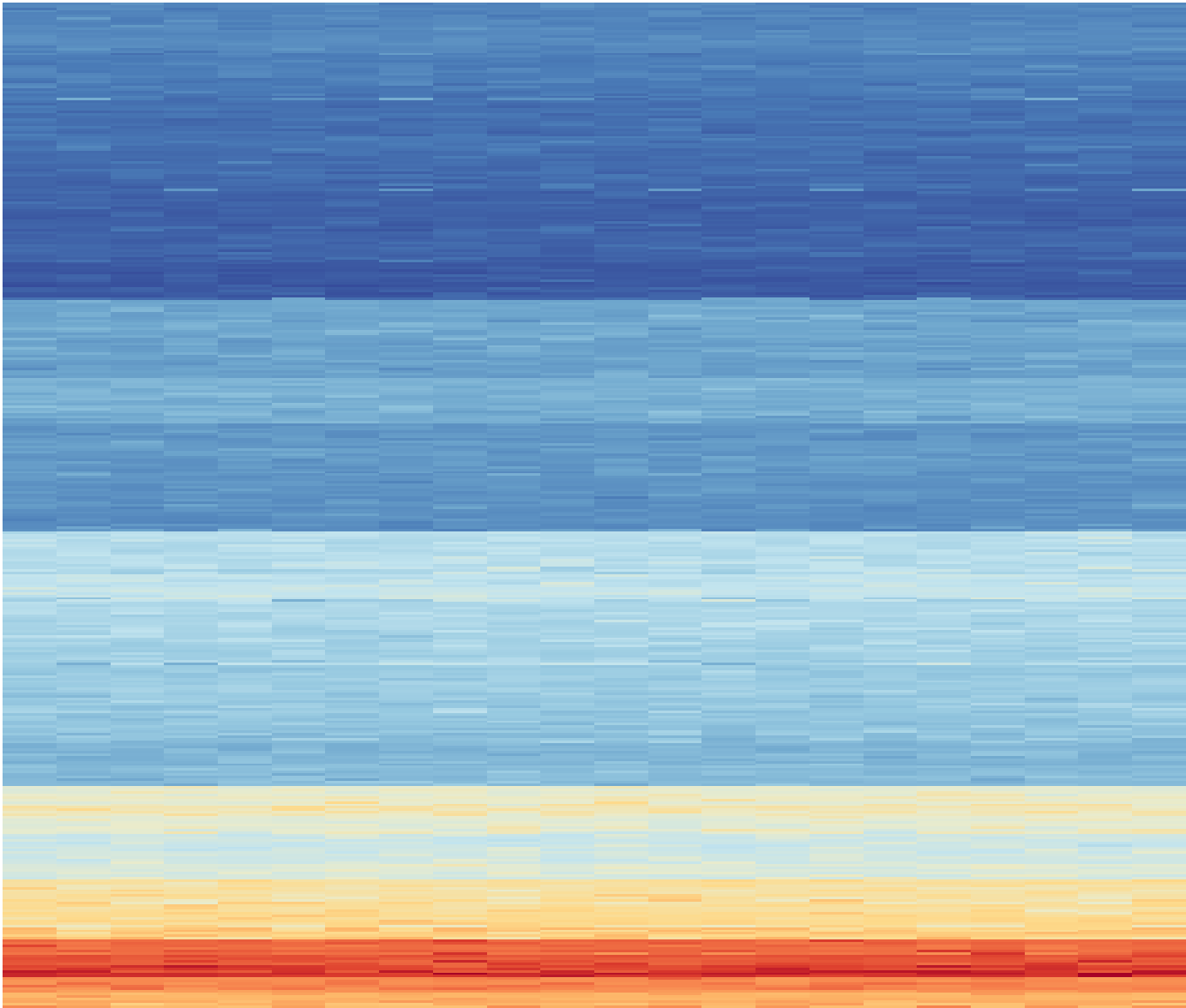
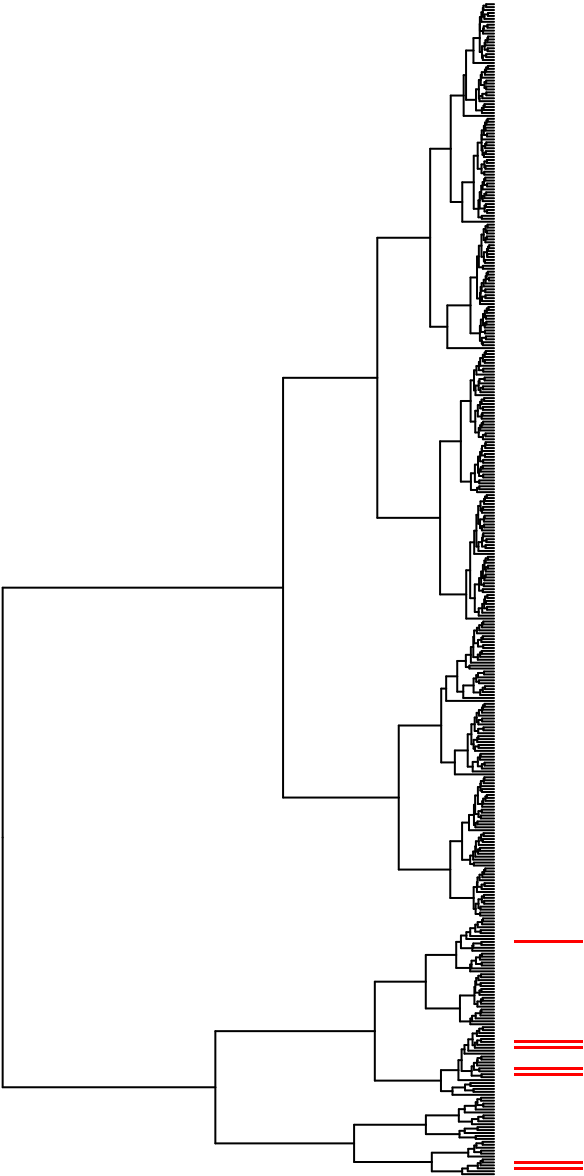
MER63A:hAT-Blackjack:DNA
MER68D:hAT-Charlie:DNA
MER63B:hAT-Blackjack:DNA
MamRep434:TcMar-Tigger:DNA
MLT1J1:ERV1-MaLR:LTR
MER91C:hAT-Tip100:DNA
MER39:ERV1:LTR
MLT1H-int:ERV1-MaLR:LTR
ERV3-16A3_LTR:ERV1:LTR
MLT1N2:ERV1-MaLR:LTR
LTR49-int:ERV1:LTR
Tigger12c:TcMar-Tigger:DNA
Tigger14a:TcMar-Tigger:DNA
MER31B:ERV1:LTR
Kanga2_a:TcMar-Tc2:DNA
AluY4:Alu:SINE
MER49:ERV1:LTR
CR1_Mam:CR1:LINE
Tigger16a:TcMar-Tigger:DNA
LTR78:ERV1:LTR
MER4-int:ERV1:LTR
MER41A:ERV1:LTR
Charlie1:hAT-Charlie:DNA
Helitron2Na_Mam:Helitron:RC?
AluSq4:Alu:SINE
MER81:hAT-Blackjack:DNA
L1P4:L1:LINE
MLT2B1:ERV1:LTR
Charlie10:hAT-Charlie:DNA
MER31A:ERV1:LTR
Charlie1b:hAT-Charlie:DNA
L1M7:L1:LINE
MamRep38:hAT:DNA
LTR16C:ERV1:LTR
MADE2:TcMar-Mariner:DNA
MER47A:TcMar-Tigger:DNA
MER20B:hAT-Charlie:DNA
MER102c:hAT-Charlie:DNA
MER102a:hAT-Charlie:DNA
L1ME3D:L1:LINE
MER102b:hAT-Charlie:DNA
Tigger15a:TcMar-Tigger:DNA
L1MA6:L1:LINE
MLT1L:ERV1-MaLR:LTR
L1MDa:L1:LINE
Plat_L3:CR1:LINE
L1MA10:L1:LINE
MER104:TcMar-Tc2:DNA
L1ME3E:L1:LINE
Charlie19a:hAT-Charlie:DNA
MER91A:hAT-Tip100:DNA
L1ME3B:L1:LINE
SVA_F:SVA:Retroposon
L1PB4:L1:LINE
L1PA15:L1:LINE
L1MC2:L1:LINE
L1ME:L1:LINE
L1PA6:L1:LINE
L1ME3:L1:LINE
THE1B:ERV1-MaLR:LTR
L1MC3:L1:LINE
L1MD2:L1:LINE
L1MEc:L1:LINE
L1PA5:L1:LINE
MLT1C:ERV1-MaLR:LTR
MIR1_Amn:MIR:SINE
L1M4:L1:LINE
L1MC1:L1:LINE
MER57-int:ERV1:LTR
MamGyp-int:Gypsy:LTR
L1PA10:L1:LINE
AluY65:Alu:SINE
L1MB7:L1:LINE
AluSq:Alu:SINE
AluSq2:Alu:SINE
L3:CR1:LINE
L2c:L2:LINE
AluJo:Alu:SINE
AluSp:Alu:SINE
MIRb:MIR:SINE



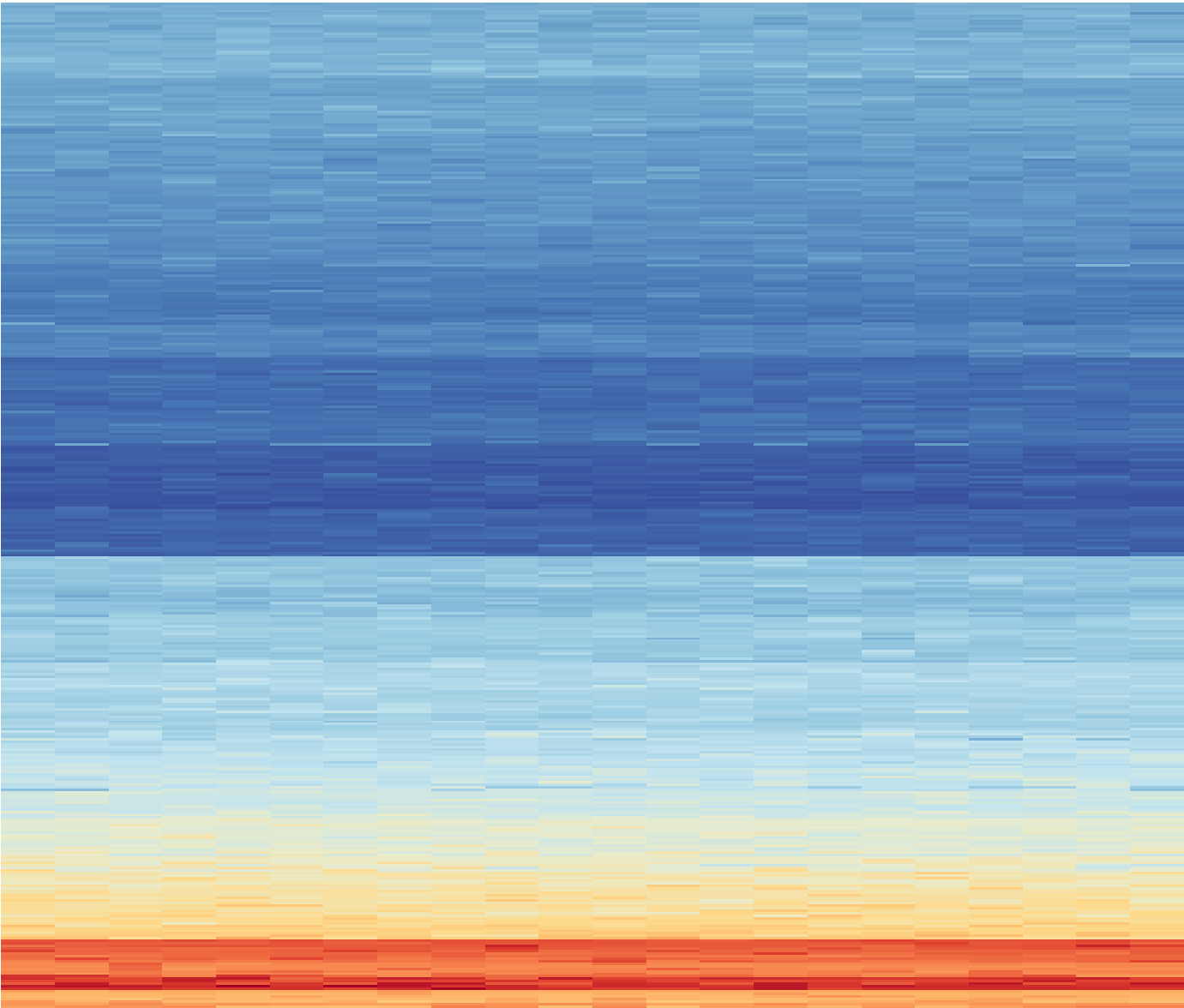
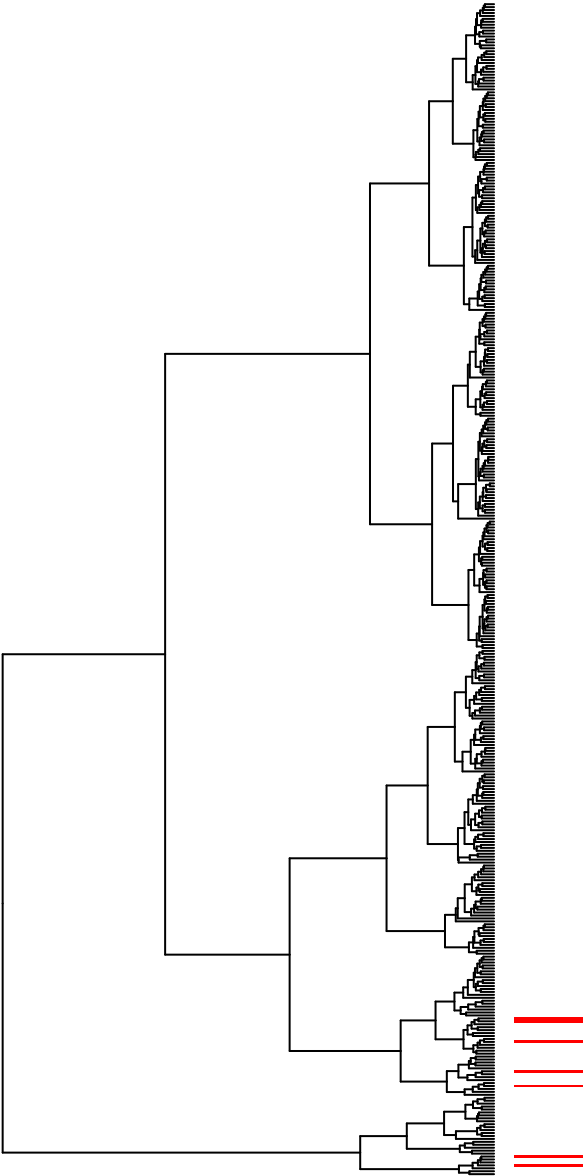
Alu:Alu:SINE
MLT2C1:ERV1:LTR
MLT1F1:ERV1-MaLR:LTR
L2-3_Crp:L2:LINE
Tigger1a_Art:ToMar-Tigger:DNA
Charlie15a:hAT-Charlie:DNA
L1P3:L1:LINE
Charlie10:hAT-Charlie:DNA
MER102c:hAT-Charlie:DNA
L1ME3D:L1:LINE
Charlie16a:hAT-Charlie:DNA
MER21B:ERV1:LTR
MER4A1_ERV1:LTR
THE1C:ERV1-MaLR:LTR
MLT1H1:ERV1-MaLR:LTR
L1ME3E:L1:LINE
L1M4b:L1:LINE
MER53:hAT:DNA
Arthur1B:hAT-Tip100:DNA
MER102b:hAT-Charlie:DNA
L1PA12:L1:LINE
Tigger4a:ToMar-Tigger:DNA
L1MA6:L1:LINE
L1MA5:L1:LINE
MER63B:hAT-Blackjack:DNA
MSMAR1:ToMar-Mariner:DNA
Tigger2b_Pri:ToMar-Tigger:DNA
MER115:hAT-Tip100:DNA
MLT1H-int:ERV1-MaLR:LTR
MER58D:hAT-Charlie:DNA
AluYh3:Alu:SINE
MER65-int:ERV1:LTR
MER45A:hAT-Tip100:DNA
L1M4a1:L1:LINE
L1P2:L1:LINE
MER105:hAT-Charlie:DNA
FordPrefect:hAT-Tip100:DNA
LTR78:ERV1:LTR
Ricksha_c:MULE-MuDR:DNA
L1MEi:L1:LINE
LTR19A:ERV1:LTR
MER31B:ERV1:LTR
MER74B:ERV1:LTR
ERV3-16A3_LTR:ERV1:LTR
LTR16A2:ERV1:LTR
LTR49-int:ERV1:LTR
L1P8a:L1:LINE
Tigger12c:ToMar-Tigger:DNA
L1MA3:L1:LINE
AluSg7:Alu:SINE
AluSc5:Alu:SINE
MER33:hAT-Charlie:DNA
HAL1ME:L1:LINE
L1MEf:L1:LINE
AluYb9:Alu:SINE
Tigger3a:ToMar-Tigger:DNA
MLT1H:ERV1-MaLR:LTR
MLT1A1:ERV1-MaLR:LTR
L1PA2:L1:LINE
MER112:hAT-Charlie:DNA
L1PB1:L1:LINE
L1PA4:L1:LINE
MIR1_Amn:MIR:SINE
MER57-int:ERV1:LTR
MLT1A0:ERV1-MaLR:LTR
MER21C:ERV1:LTR
L1MEd:L1:LINE
MSR1:Satellite:Satellite
AluJr4:Alu:SINE
L1ME4b:L1:LINE
HAL1:L1:LINE
AluSc:Alu:SINE
L1MB7:L1:LINE
MIRc:MIR:SINE
MIR3:MIR:SINE
AluSs:Alu:SINE
AluSq2:Alu:SINE
L2b:L2:LINE
AluSq:Alu:SINE



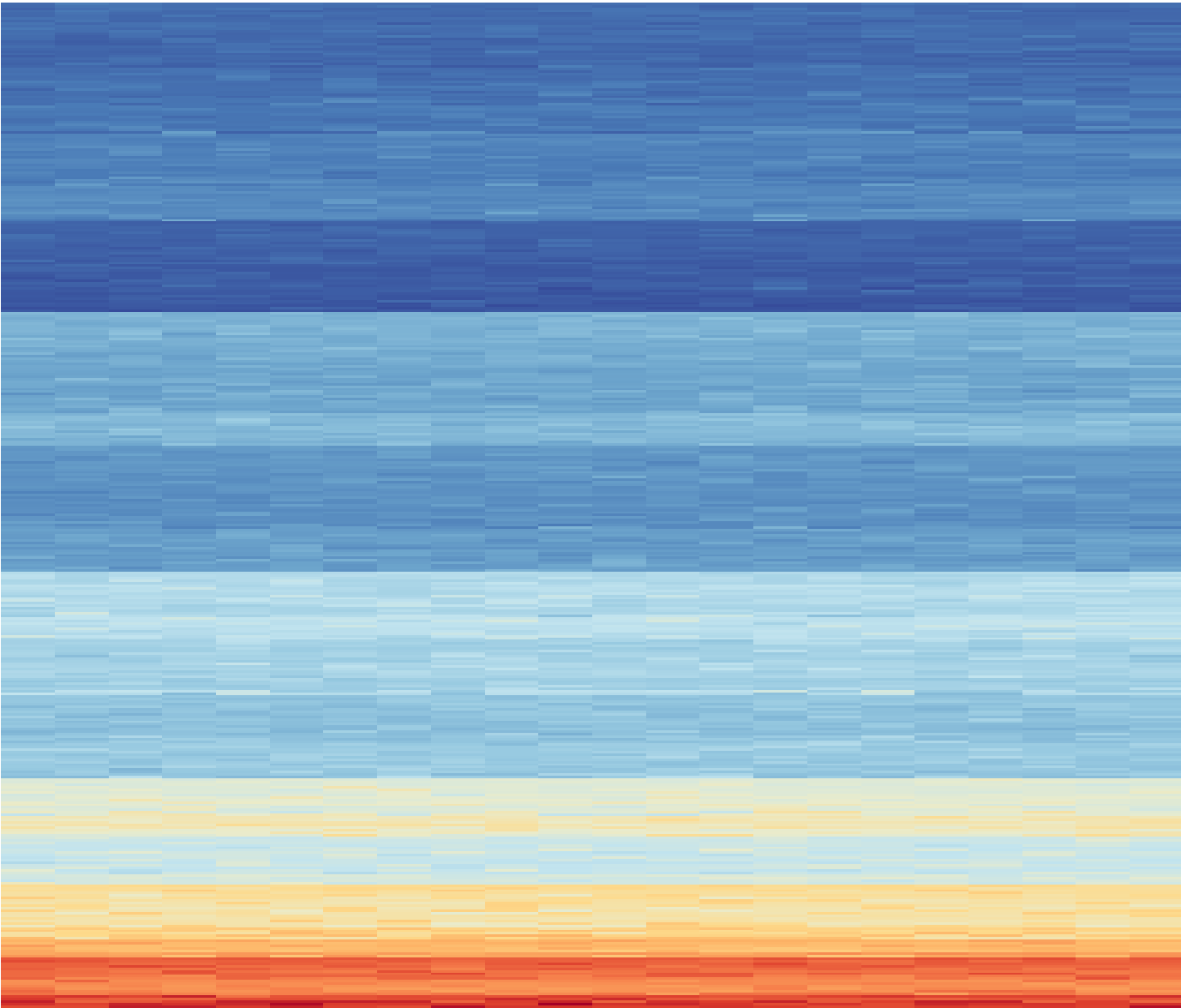
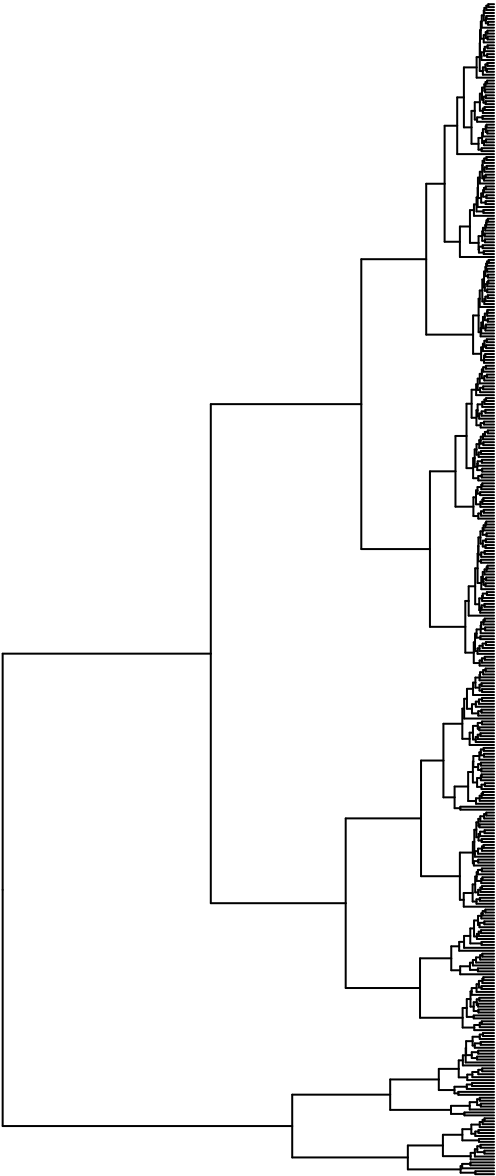
L1PB2.L1:LINE
L1P4.L1:LINE
L1M6.L1:LINE
Tigger5b:ToMar-Tigger:DNA
Charlie18a:hAT-Charlie:DNA
ERV3-16A3_L-int:ERV.LTR
Charlie24:hAT-Charlie:DNA
MER2B:ToMar-Tigger:DNA
L1PB.L1:LINE
MER4-int:ERV1.LTR
X7C_LINE:CR1:LINE
ALR/Alpha:centr:Satellite
LTR16C:ERV.LTR
MamRep137:ToMar-Tigger:DNA
MER91B:hAT-Tip100:DNA
L1P3.L1:LINE
MER94:hAT-Blackjack:DNA
HERVE-int:ERV1.LTR
MER53:hAT:DNA
MER34C2:ERV1.LTR
MER57A-int:ERV1.LTR
L1MCa.L1:LINE
L1MDa.L1:LINE
MLT1:ERV.L-MaLR.LTR
AluYm1:Alu:SINE
THE1A:ERV.L-MaLR.LTR
MER21B:ERV.LTR
MER46C:ToMar-Tigger:DNA
Penelope1_Vert:Penelope.LTR
MLT1N2:ERV.L-MaLR.LTR
L1MEj.L1:LINE
Charlie13a:hAT-Charlie:DNA
MLT2A2:ERV.LTR
AluSq10:Alu:SINE
HERVH48-int:ERV1.LTR
Zaphod:hAT-Tip100:DNA
LTR33A:ERV.LTR
LTR16A:ERV.LTR
Helitron3Na_Mam:Helitron:RC
MER115:hAT-Tip100:DNA
LTR13:ERV.LTR
Kanga2_a:ToMar-Tc2:DNA
Chap1_Mam:hAT-Charlie:DNA
MLT1H:ERV.L-MaLR.LTR
L1MC.L1:LINE
FRAM:Alu:SINE
L1MA2.L1:LINE
L1ME2z.L1:LINE
L1MD1.L1:LINE
Tigger15a:ToMar-Tigger:DNA
MLT1A1:ERV.L-MaLR.LTR
L1MA6.L1:LINE
L1M3.L1:LINE
MLT1A:ERV.L-MaLR.LTR
AluSc5:Alu:SINE
L1MC2.L1:LINE
Tigger4b:ToMar-Tigger:DNA
HERV17-int:ERV1.LTR
MER3:hAT-Charlie:DNA
MER33:hAT-Charlie:DNA
AluSc8:Alu:SINE
L1ME3G.L1:LINE
L1M4.L1:LINE
L1ME2.L1:LINE
L1MC1.L1:LINE
L1MEc.L1:LINE
L1MC4a.L1:LINE
L1PA5.L1:LINE
L1PA10.L1:LINE
L1ME4b.L1:LINE
LTR33B:ERV.LTR
AluYe5:Alu:SINE
FLAM_A:Alu:SINE
MIRc:MIR:SINE
L1M5.L1:LINE
Charlie8:hAT-Charlie:DNA
L2:L2:LINE
MIRb:MIR:SINE
L3:CR1:LINE



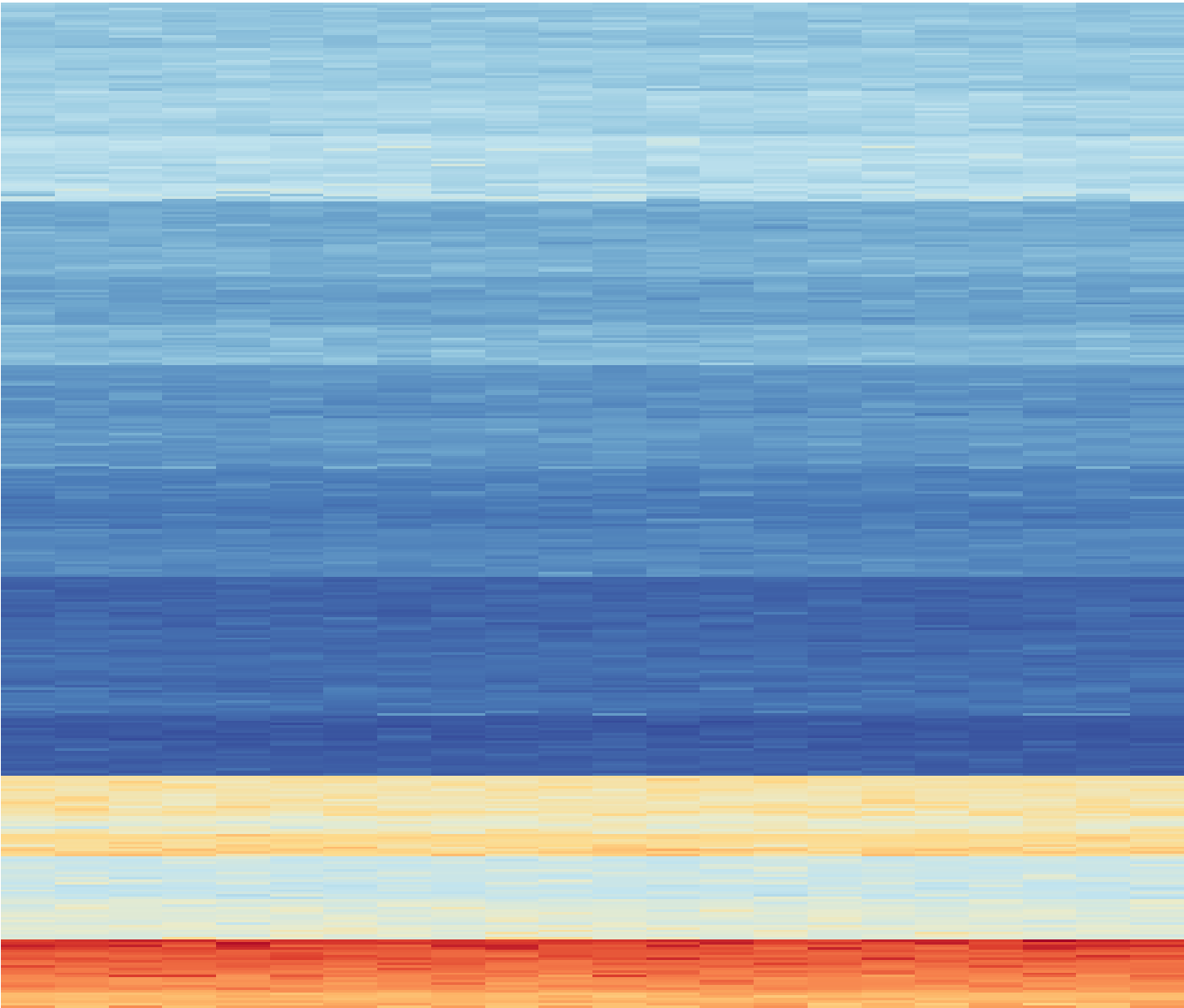
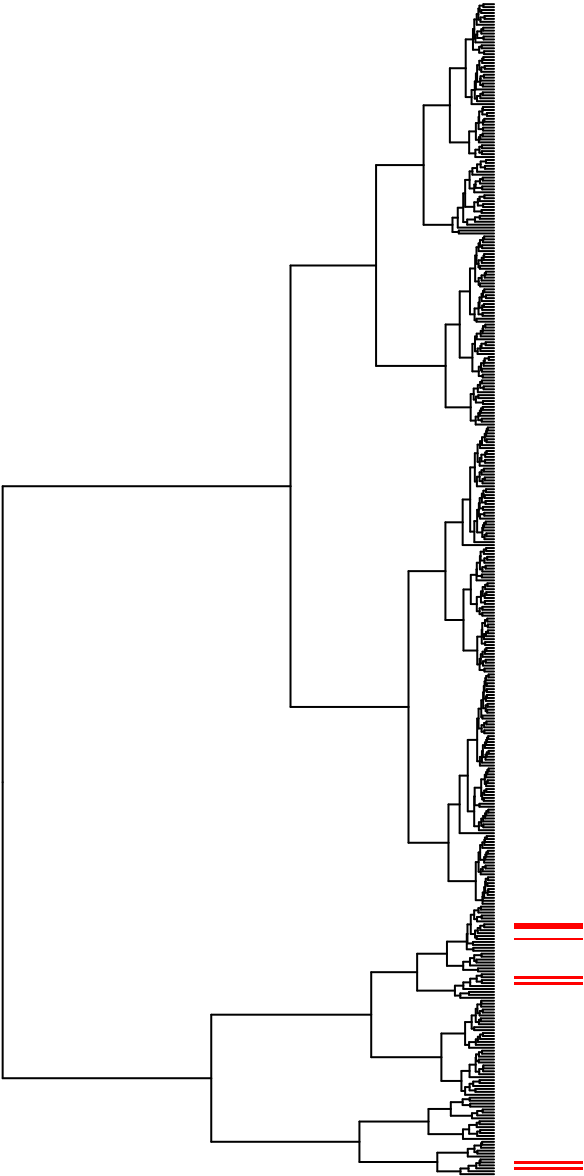
Charlie24:hAT-Charlie:DNA
LTR16A1:ERV:LTR
AluY4:Alu:SINE
HSMAR2:TcMar-Mariner:DNA
MSTA-int:ERV-L-MaLR:LTR
MER113A:hAT-Charlie:DNA
Charlie1:hAT-Charlie:DNA
MER65-int:ERV1:LTR
MER63B:hAT-Blackjack:DNA
Zaphod:hAT-Tip100:DNA
X7C_LINE:CR1:LINE
Charlie2b:hAT-Charlie:DNA
Mam_R4:Dong-R4:LINE
MER39:ERV1:LTR
MLT1H-int:ERV-L-MaLR:LTR
LTR49-int:ERV1:LTR
L1MDb:L1:LINE
Tigger14a:TcMar-Tigger:DNA
MLT1G1:ERV-L-MaLR:LTR
L1MEj:L1:LINE
Cheshire:hAT-Charlie:DNA
ERV3-16A3_LTR:ERV:LTR
THE1C-int:ERV-L-MaLR:LTR
MER58C:hAT-Charlie:DNA
MER47A:TcMar-Tigger:DNA
MER46C:TcMar-Tigger:DNA
Charlie16a:hAT-Charlie:DNA
L1PB3:L1:LINE
Tigger20a:TcMar-Tigger:DNA
MamRep38:hAT:DNA
HAL1b:L1:LINE
L1P1:L1:LINE
MLT1F2:ERV-L-MaLR:LTR
HERVE-int:ERV1:LTR
MLT2B1:ERV:LTR
L1PA8A:L1:LINE
SVA_B:SVA:Retroposon
MER68:ERV:LTR
MLT1H2:ERV-L-MaLR:LTR
L1PA14:L1:LINE
MER81:hAT-Blackjack:DNA
HERVL-int:ERV:LTR
MER103C:hAT-Charlie:DNA
L1ME3:L1:LINE
AluSc5:Alu:SINE
L1PA3:L1:LINE
L1PA16:L1:LINE
SVA_F:SVA:Retroposon
L1PA2:L1:LINE
L1MA2:L1:LINE
FRAM:Alu:SINE
L1MD1:L1:LINE
L1PREC2:L1:LINE
MLT1A1:ERV-L-MaLR:LTR
Charlie19a:hAT-Charlie:DNA
L1MD3:L1:LINE
MER102b:hAT-Charlie:DNA
L1M3:L1:LINE
Tigger4a:TcMar-Tigger:DNA
L1PA17:L1:LINE
MLT1L:ERV-L-MaLR:LTR
Tigger13a:TcMar-Tigger:DNA
MER57-int:ERV1:LTR
7SK:RNA:RNA
MIR1_Amn:MIR:SINE
MER20:hAT-Charlie:DNA
L1MB5:L1:LINE
L1M2:L1:LINE
MLT1D:ERV-L-MaLR:LTR
MamRTE1:RTE-Bo.B:LINE
OidhAT1:hAT-Ac:DNA
L1MB7:L1:LINE
L1MB2:L1:LINE
AluYb8:Alu:SINE
L1M5:L1:LINE
L3:CR1:LINE
L2a:L2:LINE
AluSz:Alu:SINE
L2:L2:LINE
FLAM_C:Alu:SINE



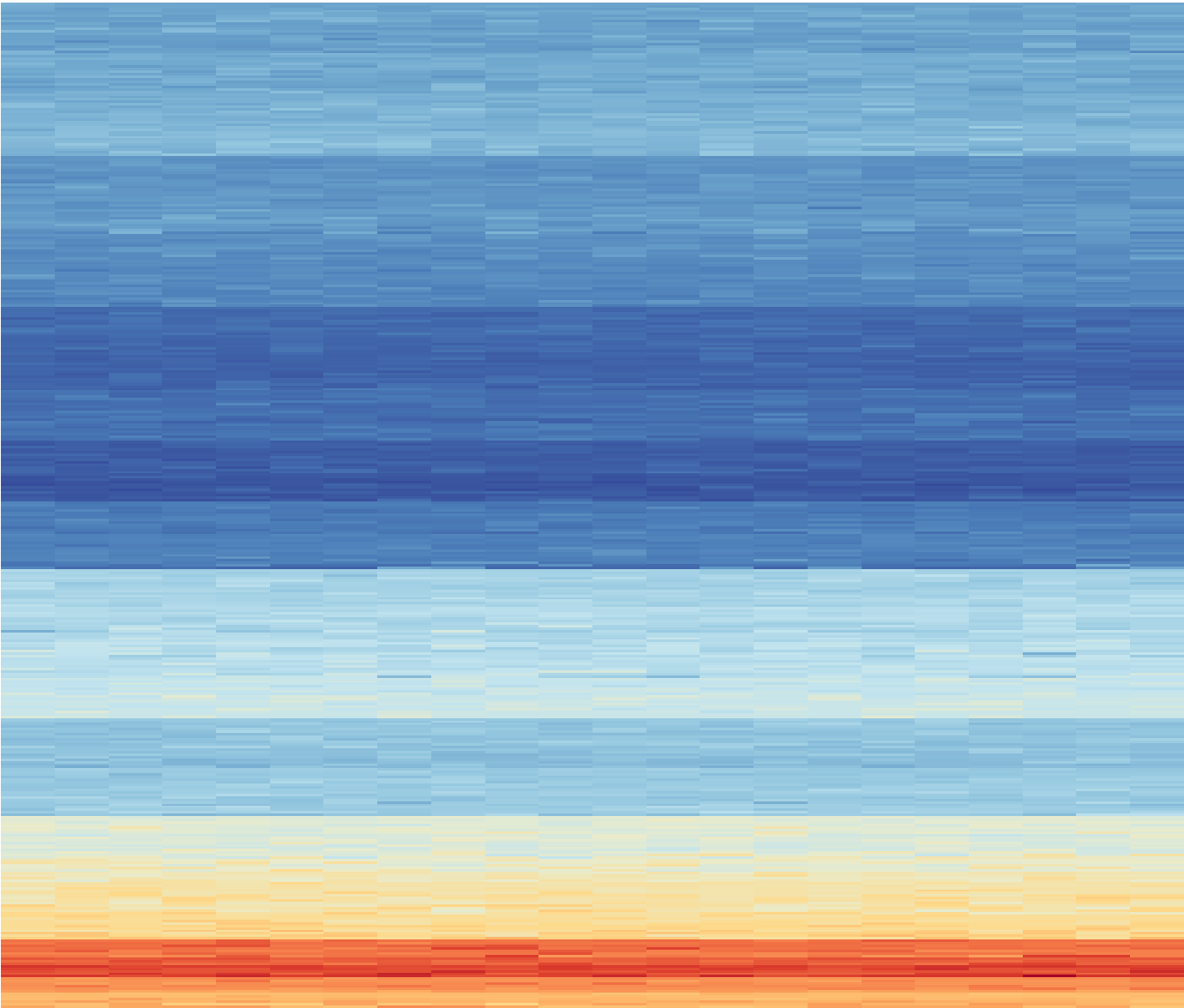
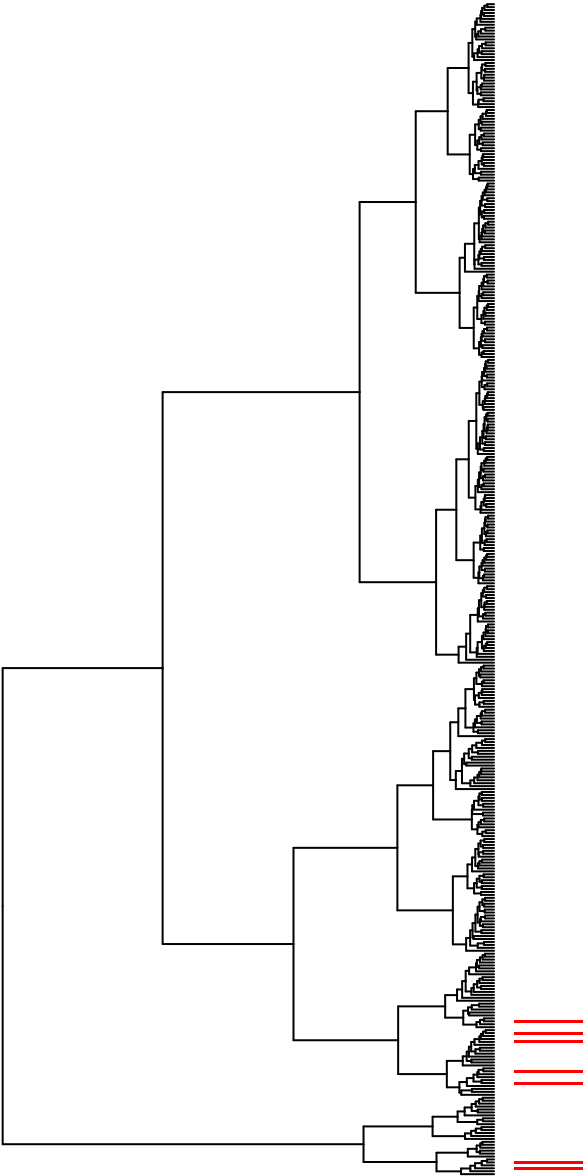
MER53:hAT:DNA
LTR6A:ERV1:LTR
BLACKJACK:hAT-Blackjack:DNA
L1MA10:L1:LINE
MER117:hAT-Charlie:DNA
MLT1H1:ERV1-MaLR:LTR
Penelope1_Vert:Penelope:LINE
L1ME3F:L1:LINE
MER58C:hAT-Charlie:DNA
Charlie16a:hAT-Charlie:DNA
MER4A1_ERV1:LTR
L1M7:L1:LINE
MLT2B1:ERV1:LTR
MER68:ERV1:LTR
Alu:Alu:SINE
L1ME5:L1:LINE
AluSg4:Alu:SINE
L1M6:L1:LINE
MLT1F1:ERV1-MaLR:LTR
HERVL-int:ERV1:LTR
L1MEi:L1:LINE
MER45A:hAT-Tip100:DNA
MSTA-int:ERV1-MaLR:LTR
MER41A:ERV1:LTR
Charlie29a:hAT-Charlie:DNA
Charlie18a:hAT-Charlie:DNA
Charlie24:hAT-Charlie:DNA
MER8:TcMar-Tigger:DNA
X6A_LINE:CR1:LINE
Tigger2b_Pri:TcMar-Tigger:DNA
MER63B:hAT-Blackjack:DNA
MER91C:hAT-Tip100:DNA
Helitron3Na_Mam:Helitron:RC
Charlie2b:hAT-Charlie:DNA
MLT1E1A:ERV1-MaLR:LTR
Tigger12c:TcMar-Tigger:DNA
THE1C-int:ERV1-MaLR:LTR
UCON80_AMi:UCON80_AMi:Unknown
L1MEb:L1:LINE
MER5C:hAT-Charlie:DNA
MLT1G3:ERV1-MaLR:LTR
MLT2B3:ERV1:LTR
LTR49-int:ERV1:LTR
MER106A:hAT-Charlie:DNA
Tigger15a:TcMar-Tigger:DNA
MamTip2:hAT-Tip100:DNA
L1MDa:L1:LINE
L1PA12:L1:LINE
LTR79:ERV1:LTR
Charlie19a:hAT-Charlie:DNA
FAM:Alu:SINE
L1PA8:L1:LINE
Tigger19a:TcMar-Tigger:DNA
Charlie1a:hAT-Charlie:DNA
L1MEg:L1:LINE
L1MA3:L1:LINE
MER91A:hAT-Tip100:DNA
MER112:hAT-Charlie:DNA
MLT1A:ERV1-MaLR:LTR
Charlie4z:hAT-Charlie:DNA
L1PA13:L1:LINE
MER21C:ERV1:LTR
L1M2:L1:LINE
MLT1K:ERV1-MaLR:LTR
L1PA5:L1:LINE
MLT1B:ERV1-MaLR:LTR
L1PB1:L1:LINE
L1MC1:L1:LINE
7SK:RNA:RNA
MSTA:ERV1-MaLR:LTR
OidhAT:hAT-Ac:DNA
L1MB7:L1:LINE
AluSx3:Alu:SINE
AluSc:Alu:SINE
L2b:L2:LINE
L1M5:L1:LINE
Charlie8:hAT-Charlie:DNA
L2a:L2:LINE
L2:L2:LINE
FLAM_C:Alu:SINE



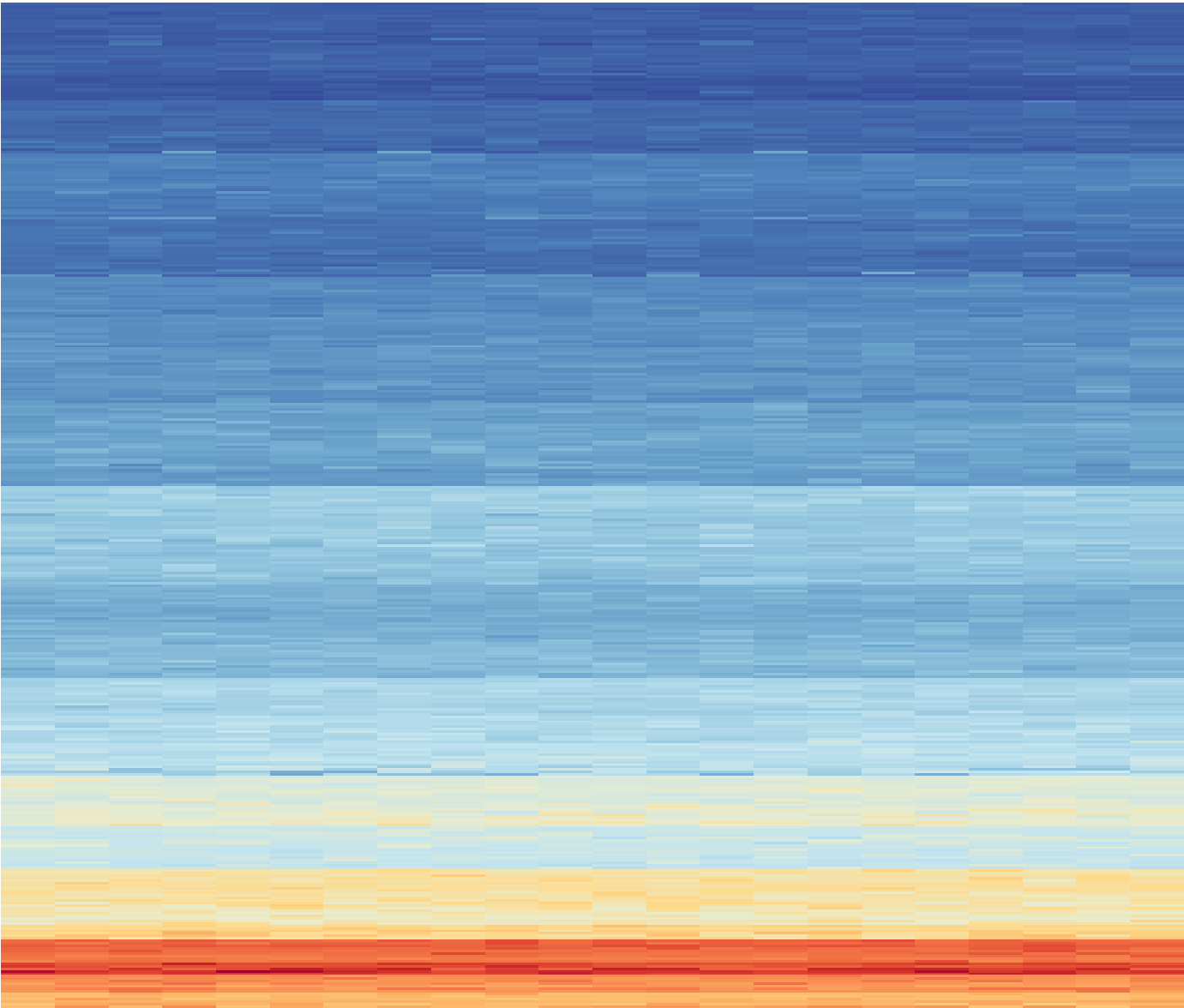
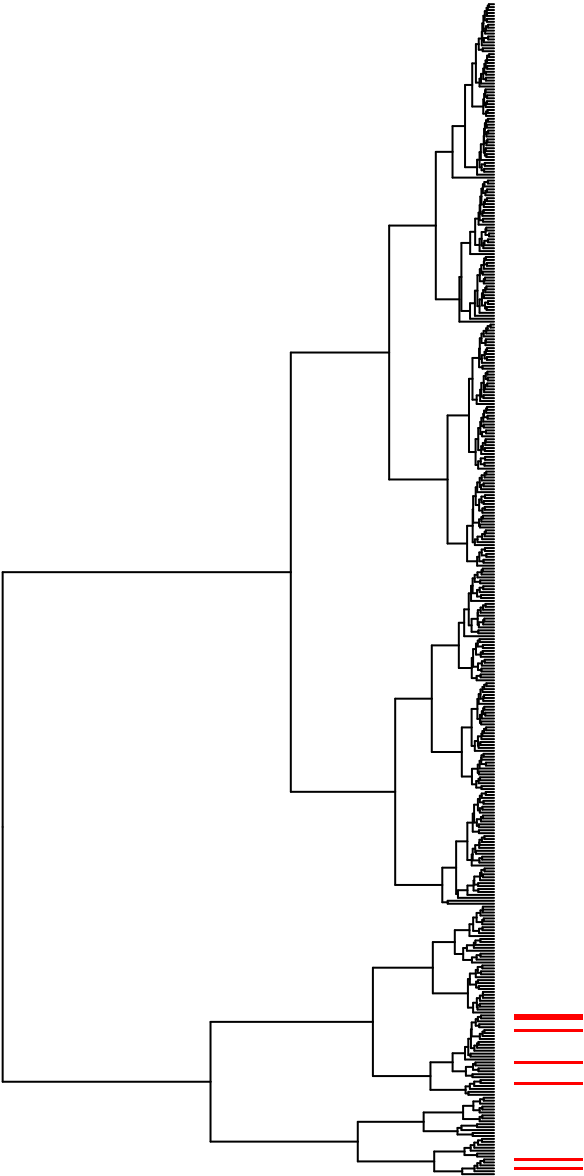
HSMAR1:ToMar-Mariner:DNA
LTR71B:ERV1:LTR
MER51A:ERV1:LTR
MLT1J1:ERV1-MaLR:LTR
HERVH48-int:ERV1:LTR
Mam_R4:Dong-R4:LINE
MLT1E1A:ERV1-MaLR:LTR
Tigger4:ToMar-Tigger:DNA
AluYh3:Alu:SINE
X7C_LINE:CR1:LINE
MLT2A1:ERV1:LTR
MLT1E2:ERV1-MaLR:LTR
MER113A:hAT-Charlie:DNA
MER105:hAT-Charlie:DNA
AluY4:Alu:SINE
ERV1-B4-int:ERV1:LTR
HERV1-int:ERV1:LTR
MER6:ToMar-Tigger:DNA
Tigger12c:ToMar-Tigger:DNA
LTR13:ERV1:LTR
UCON80_AMi:UCON80_AMi:Unknown
THE1C-int:ERV1-MaLR:LTR
Tigger14a:ToMar-Tigger:DNA
Kanga2_a:ToMar-Tc2:DNA
MLT1:ERV1-MaLR:LTR
Plat_L3:CR1:LINE
MER102a:hAT-Charlie:DNA
MLT1J2:ERV1-MaLR:LTR
MER58C:hAT-Charlie:DNA
L1MA1:1:LINE
MER45C:hAT-Tip100:DNA
L1ME3F:L1:LINE
MER44B:ToMar-Tigger:DNA
L1MA5:L1:LINE
MLT1H1:ERV1-MaLR:LTR
MLT2C1:ERV1:LTR
MER91B:hAT-Tip100:DNA
MADE1:ToMar-Mariner:DNA
HERVE-int:ERV1:LTR
LTR8:ERV1:LTR
MSTB1:ERV1-MaLR:LTR
Charlie10:hAT-Charlie:DNA
Tigger7:ToMar-Tigger:DNA
Tigger20a:ToMar-Tigger:DNA
MamRep38:hAT:DNA
Charlie4z:hAT-Charlie:DNA
MER3:hAT-Charlie:DNA
L1MEf:L1:LINE
UCON132b:hAT-Tip100:DNA
THE1B:ERV1-MaLR:LTR
L1PA15:L1:LINE
SVA_F:SVA:Retroposon
MLT2D:ERV1:LTR
FRAM:Alu:SINE
AluYb9:Alu:SINE
L4_C_Mam:RTE-X:LINE
L1PA12:L1:LINE
LTR9:ERV1:LTR
AluSg4:Alu:SINE
L1MB1:L1:LINE
L1ME3B:L1:LINE
MLT1B:ERV1-MaLR:LTR
L1ME4c:L1:LINE
MER57-int:ERV1:LTR
L1MB3:L1:LINE
L1MB8:L1:LINE
L1MD2:L1:LINE
X9_LINE:L1:LINE
L1PA16:L1:LINE
L1ME3A:L1:LINE
L1MB7:L1:LINE
MER5A:hAT-Charlie:DNA
OldhAT1:hAT-Ac:DNA
AluSg:Alu:SINE
L2:L2:LINE
FLAM_C:Alu:SINE
L2c:L2:LINE
AluJr:Alu:SINE
AluSx4:Alu:SINE
MIRb:MIR:SINE



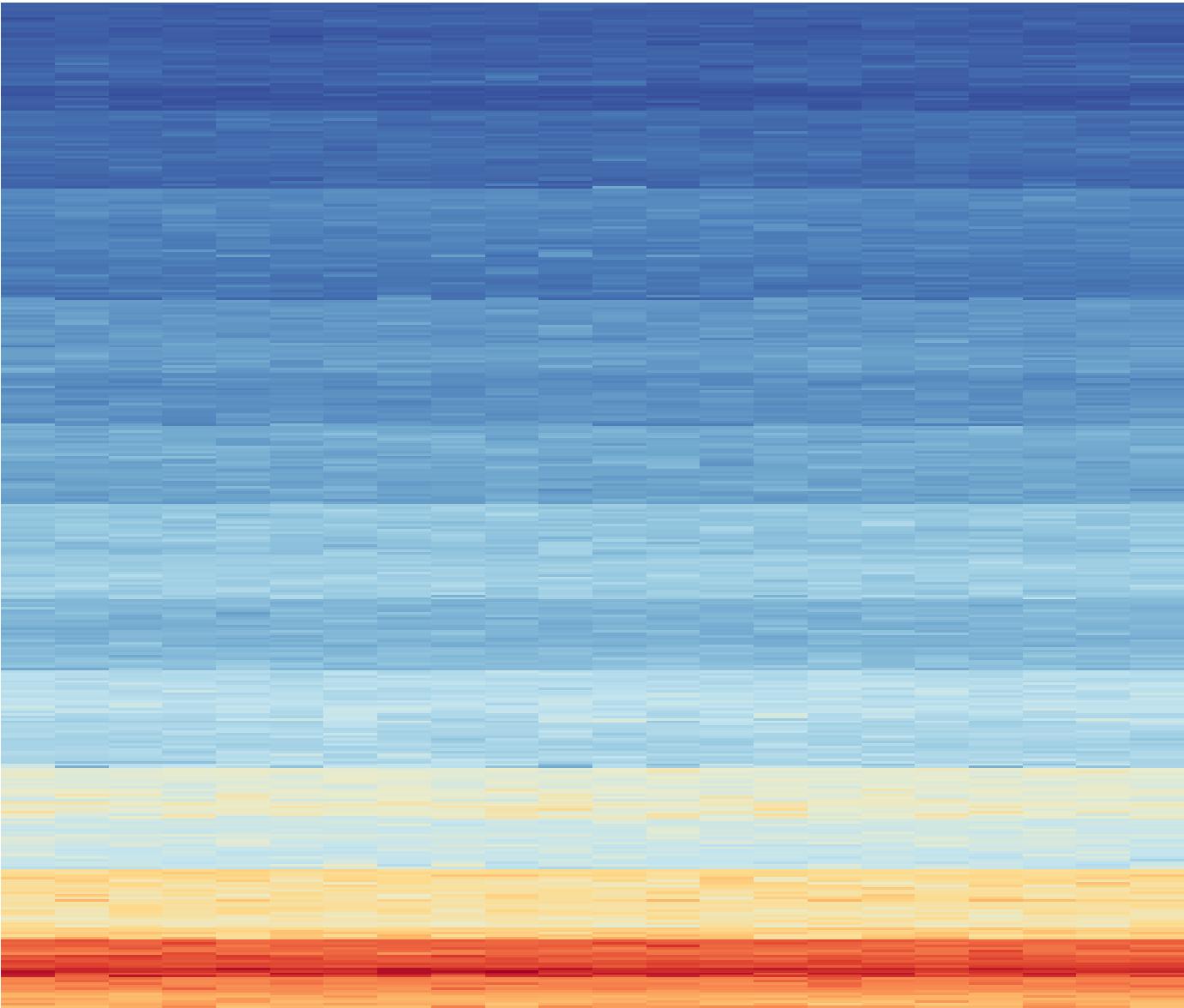
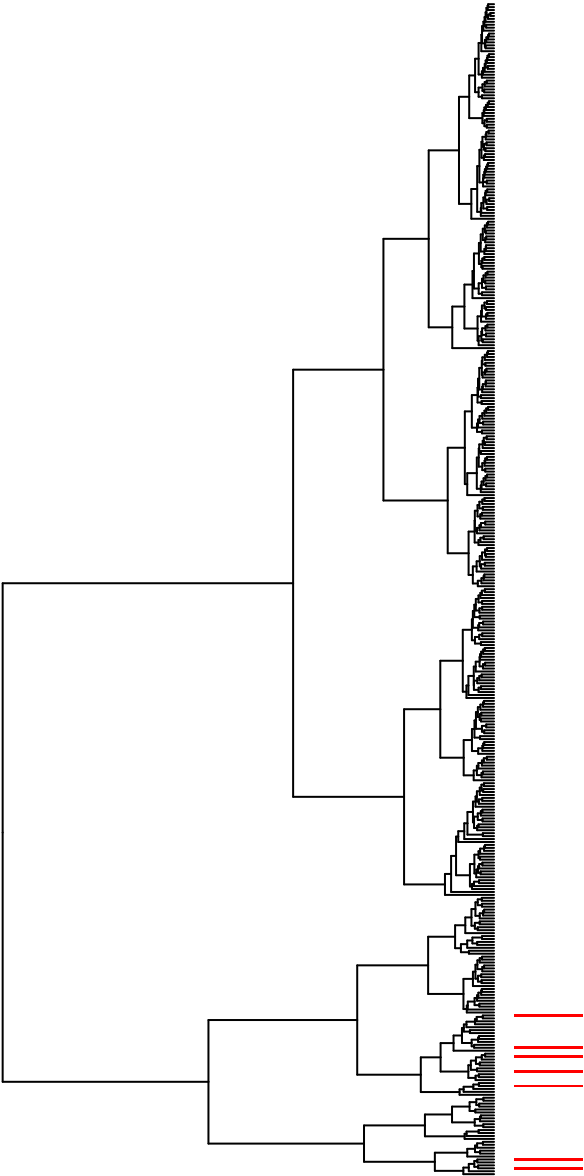
L1MC:L1:LINE
L1PREC2:L1:LINE
Tigger15a:TcMar-Tigger:DNA
MER1B:hAT-Charlie:DNA
MER91A:hAT-Tip100:DNA
L1MD3:L1:LINE
L1ME3B:L1:LINE
SVA_F:SVA:Retroposon
L1MA3:L1:LINE
MER112:hAT-Charlie:DNA
L1MC3:L1:LINE
MER3:hAT-Charlie:DNA
MLT1J:ERV1-MaLR:LTR
MLT1A:ERV1-MaLR:LTR
MER103C:hAT-Charlie:DNA
UCON132b:hAT-Tip100:DNA
MER21B:ERV1:LTR
MER46C:TcMar-Tigger:DNA
AluYc:Alu:SINE
HERVK9-int:ERV1:LTR
MLT1J2:ERV1-MaLR:LTR
MER104:TcMar-Tc2:DNA
MLT1F:ERV1-MaLR:LTR
MER4A1_1:ERV1:LTR
L4_B_Mam:RTE-X:LINE
MER44B:TcMar-Tigger:DNA
MLT1I:ERV1-MaLR:LTR
Tigger13a:TcMar-Tigger:DNA
LTR79:ERV1:LTR
MLT21:ERV1:LTR
Charlie7:hAT-Charlie:DNA
LTR37-int:ERV1:LTR
L1M6:L1:LINE
Tigger20a:TcMar-Tigger:DNA
L1PA8A:L1:LINE
SVA_E:SVA:Retroposon
MADE1:TcMar-Mariner:DNA
L1M4a1:L1:LINE
MSTA-int:ERV1-MaLR:LTR
Charlie9:hAT-Charlie:DNA
FordPrefect:hAT-Tip100:DNA
Charlie1:hAT-Charlie:DNA
AluY4:Alu:SINE
Tigger5b:TcMar-Tigger:DNA
LTR16A1:ERV1:LTR
LTR16A2:ERV1:LTR
THE1A-int:ERV1-MaLR:LTR
MLT2A2:ERV1:LTR
Tigger16b:TcMar-Tigger:DNA
MER61F:ERV1:LTR
L1PBa:L1:LINE
MER106A:hAT-Charlie:DNA
Charlie2b:hAT-Charlie:DNA
AluY11:Alu:SINE
MLT1H-int:ERV1-MaLR:LTR
Charlie29a:hAT-Charlie:DNA
MER55:ERV1:LTR
Cheshire:hAT-Charlie:DNA
LTR19A:ERV1:LTR
L1MDb:L1:LINE
ERV3-16A3_LTR:ERV1:LTR
MamRTE1:RTE-Bo.B:LINE
OldhA1:hAT-Ac:DNA
L1MB3:L1:LINE
L1MB8:L1:LINE
HAL1:L1:LINE
AluX3:Alu:SINE
AluY45:Alu:SINE
MLT1K:ERV1-MaLR:LTR
L1MC1:L1:LINE
L1MA3:L1:LINE
MLT1D:ERV1-MaLR:LTR
MLT1B:ERV1-MaLR:LTR
MER57-int:ERV1:LTR
MIRb:MIR:SINE
MIR:MIR:SINE
AluX:Alu:SINE
AluJr:Alu:SINE
AluSq2:Alu:SINE
FLAM_C:Alu:SINE



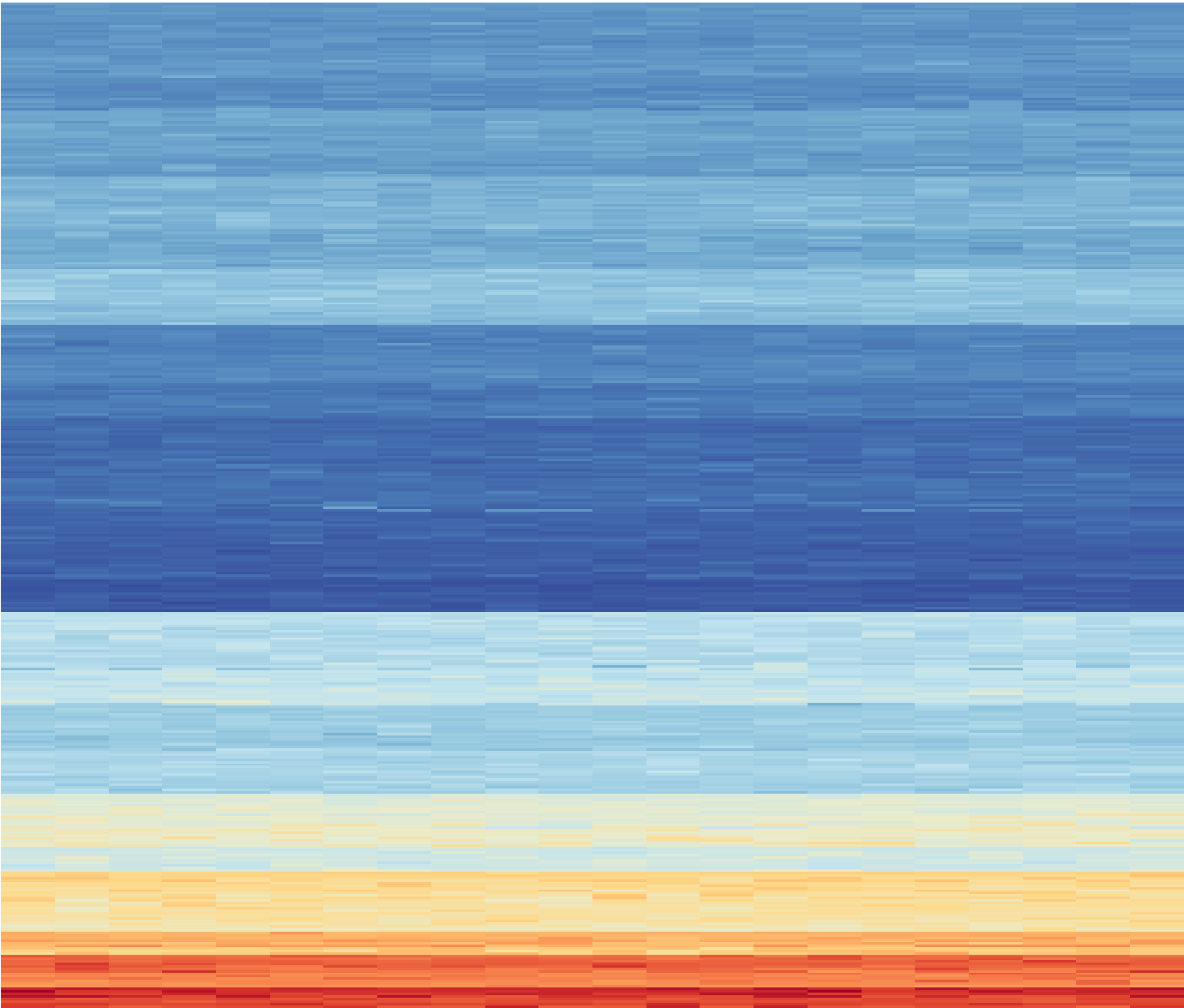
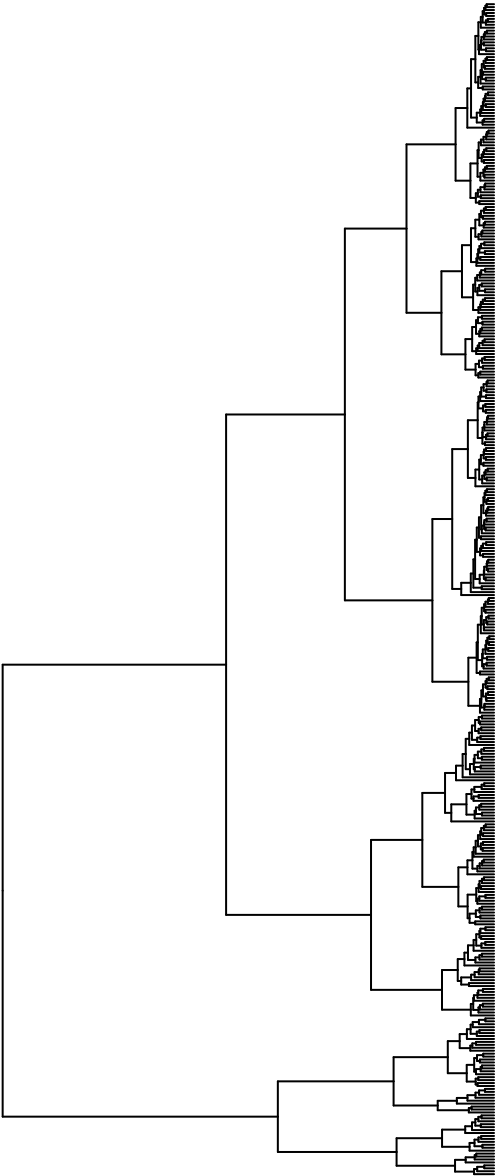
MER21B:ERV:LTR
MER45C:hAT-Tip100:DNA
MLT1F:ERV:L-MaLR:LTR
MER4A1_ERV1:LTR
Tigger17a:TcMar-Tigger:DNA
L1ME3F:L1:LINE
MER102c:hAT-Charlie:DNA
MER102a:hAT-Charlie:DNA
HERVK9-int:ERVK:LTR
L1MCa:L1:LINE
MLT1L:ERV:L-MaLR:LTR
L1PA17:L1:LINE
L1MCc:L1:LINE
MADE1:TcMar-Mariner:DNA
SVA_E:SVA:Retroposon
MER91B:hAT-Tip100:DNA
L1PA8A:L1:LINE
AluY8:Alu:SINE
L2-3_Crp:L2:LINE
MLT1F1:ERV:L-MaLR:LTR
AluY4:Alu:SINE
AluYk3:Alu:SINE
Tigger16a:TcMar-Tigger:DNA
L1ME3C:L1:LINE
MER51A:ERV1:LTR
MER106A:hAT-Charlie:DNA
AluY11:Alu:SINE
MER91C:hAT-Tip100:DNA
THE1A-int:ERV:L-MaLR:LTR
MER44C:TcMar-Tigger:DNA
MER4D1:ERV1:LTR
Zaphod:hAT-Tip100:DNA
MLT1E1A:ERV:L-MaLR:LTR
LTR33A:ERV:LTR
Helitron2Na_Mam:Helitron:RC?
MER65C:ERV1:LTR
THE1C-int:ERV:L-MaLR:LTR
L1MEb:L1:LINE
Chap1_Mam:hAT-Charlie:DNA
MER50:ERV1:LTR
MER41A:ERV1:LTR
X7C_LINE:CR1:LINE
L1P2:L1:LINE
MLT1E2:ERV:L-MaLR:LTR
MER65-int:ERV1:LTR
L1PA2:L1:LINE
Tigger19a:TcMar-Tigger:DNA
AluSq7:Alu:SINE
AluSc5:Alu:SINE
Tigger3b:TcMar-Tigger:DNA
L1MA5A:L1:LINE
UCON132b:hAT-Tip100:DNA
L1PA13:L1:LINE
L1MB5:L1:LINE
L1PA16:L1:LINE
MSR1:Satellite:Satellite
L1Me:d:1:LINE
L1MD3:L1:LINE
L4_C_Mam:RTE-X:LINE
MER1A:hAT-Charlie:DNA
L1PA12:L1:LINE
Charlie19a:hAT-Charlie:DNA
MER30:hAT-Charlie:DNA
L1PREC2:L1:LINE
MLT1C:ERV:L-MaLR:LTR
L1ME2:L1:LINE
MER20:hAT-Charlie:DNA
7SK:RNA:RNA
AluSc8:Alu:SINE
MSTA:ERV:L-MaLR:LTR
MamGyp-int:Gypsy:LTR
AluY65:Alu:SINE
AluSx3:Alu:SINE
FLAM_A:Alu:SINE
AluSx:Alu:SINE
AluSx4:Alu:SINE
L1MD:L1:LINE
AluSz:Alu:SINE
AluSq2:Alu:SINE
FLAM_C:Alu:SINE



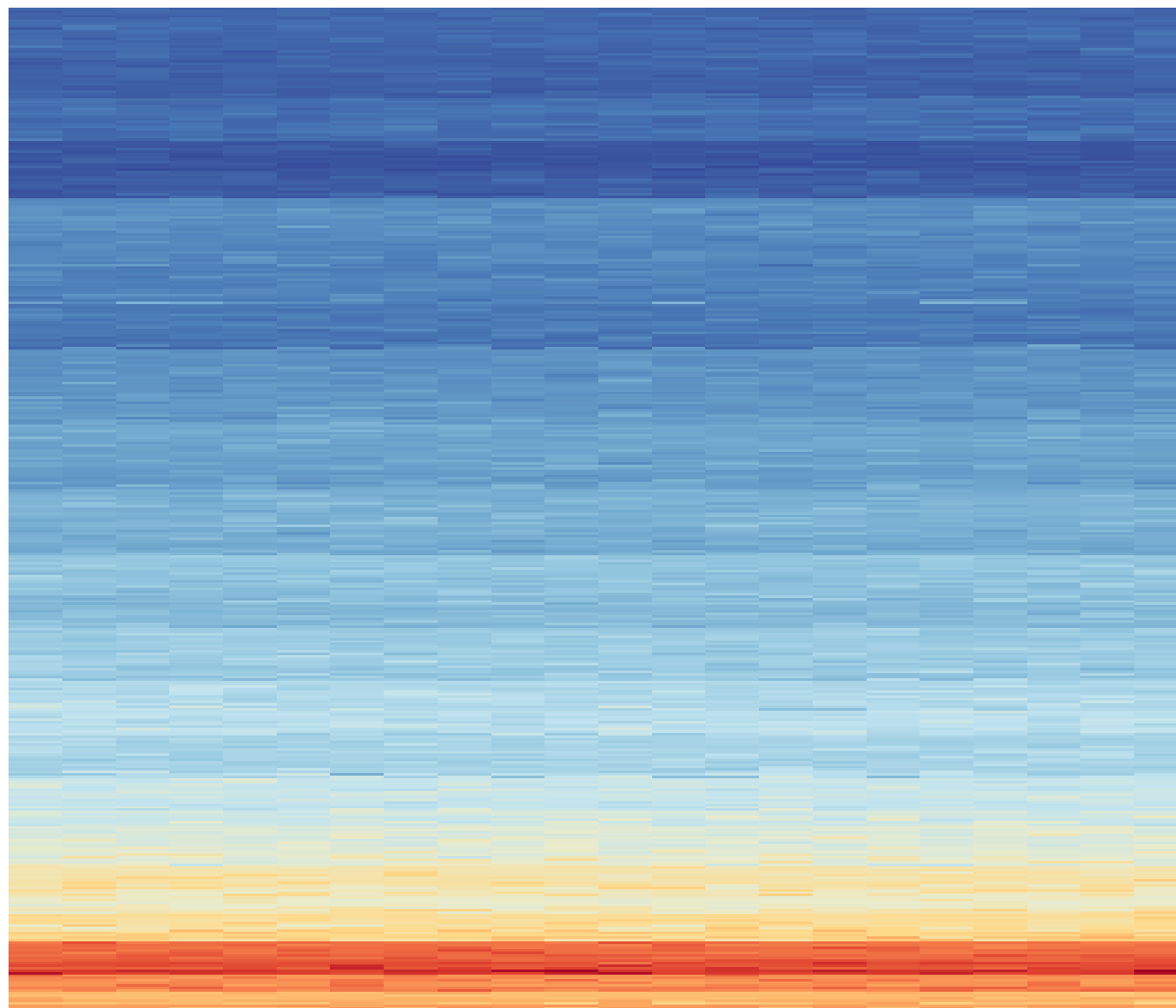
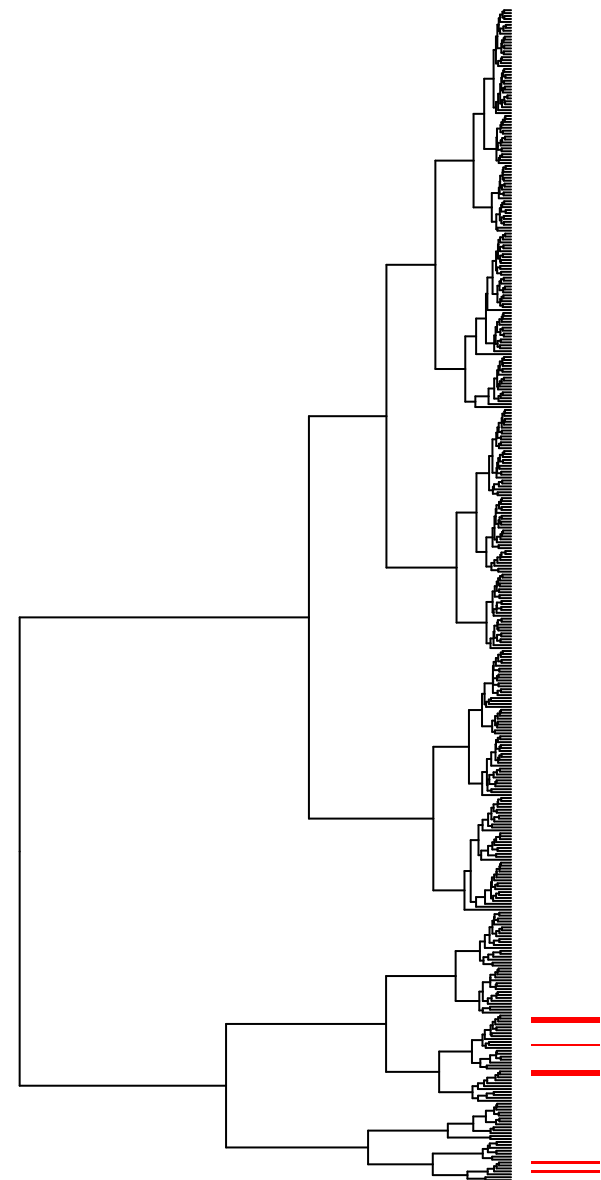
MER44C:TcMar-Tigger:DNA
Tigger16b:TcMar-Tigger:DNA
hAT-N1_Mam:hAT-Tip100:DNA
LTR16A2:ERV1:LTR
MLT1G1:ERV1-MaLR:LTR
MER61F:ERV1:LTR
MER65C:ERV1:LTR
Chap1_Mam:hAT-Charlie:DNA
MER65A:ERV1:LTR
MLT2B3:ERV1:LTR
MER51A:ERV1:LTR
LTR71B:ERV1:LTR
L1P2:L1:LINE
MLT1E2:ERV1-MaLR:LTR
Tigger16a:TcMar-Tigger:DNA
MER50:ERV1:LTR
X7C_LINE:CR1:LINE
Charlie15b:hAT-Charlie:DNA
Tigger4:TcMar-Tigger:DNA
Tigger2b_Pri:TcMar-Tigger:DNA
Charlie5:hAT-Charlie:DNA
L1PB:L1:LINE
Ricksha_c:MULE-MuDR:DNA
Charlie18a:hAT-Charlie:DNA
L1ME3C:L1:LINE
AluSq4:Alu:SINE
HERVE-int:ERV1:LTR
L1M7:L1:LINE
Tigger1a_Ant:TcMar-Tigger:DNA
MLT2C1:ERV1:LTR
MLT2B1:ERV1:LTR
MER34A:ERV1:LTR
Penelope1_Vert:Penelope:LINE
MLT1O:ERV1-MaLR:LTR
MER47A:TcMar-Tigger:DNA
L4_B_Mam:RTE-X:LINE
Charlie4a:hAT-Charlie:DNA
AluYa8:Alu:SINE
L1M4c:L1:LINE
MER112:hAT-Charlie:DNA
Tigger3a:TcMar-Tigger:DNA
L4_A_Mam:RTE-X:LINE
L1PA8:L1:LINE
MLT2B4:ERV1:LTR
AluSq4:Alu:SINE
L1PA12:L1:LINE
MER102a:hAT-Charlie:DNA
LTR6A:ERV1:LTR
MLT1J2:ERV1-MaLR:LTR
L1M4b:L1:LINE
L1PA17:L1:LINE
L1M3:L1:LINE
L1ME3E:L1:LINE
AluSg7:Alu:SINE
SVA_F:SVA:Retroposon
L1MA2:L1:LINE
MLT1A:ERV1-MaLR:LTR
L1MA5A:L1:LINE
L1MC2:L1:LINE
MER103C:hAT-Charlie:DNA
HERV17-int:ERV1:LTR
MER5B:hAT-Charlie:DNA
MLT1B:ERV1-MaLR:LTR
MER57-int:ERV1:LTR
L1ME3G:L1:LINE
X9_LINE:L1:LINE
MER21C:ERV1:LTR
L1MA9:L1:LINE
L3b:CR1:LINE
L1ME4b:L1:LINE
MER5A:hAT-Charlie:DNA
L1PA10:L1:LINE
L1MB8:L1:LINE
L1MC5a:L1:LINE
MIR:MIR:SINE
L1M5:L1:LINE
AluSx1:Alu:SINE
AluY:Alu:SINE
AluS26:Alu:SINE
FLAM_C:Alu:SINE



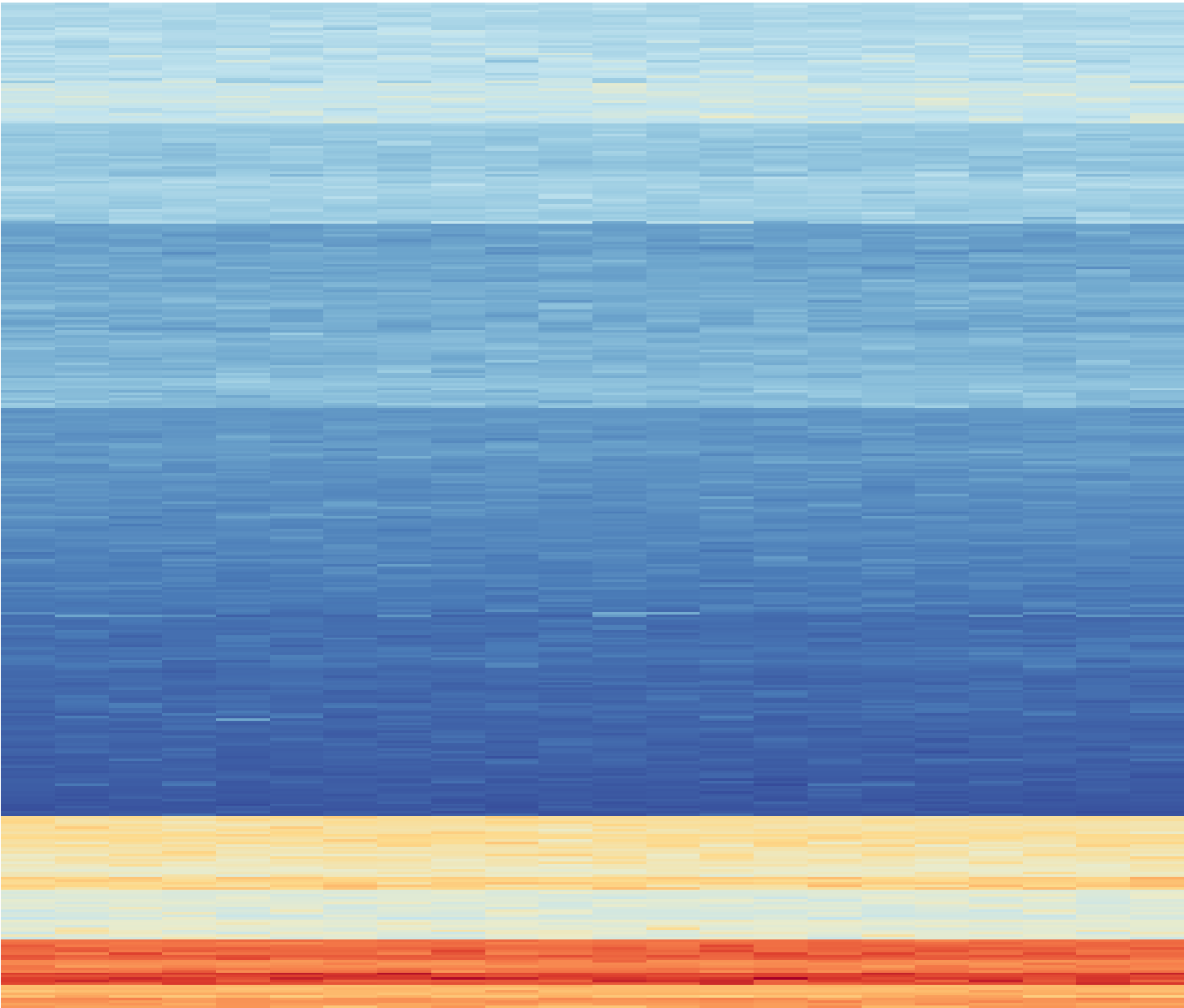
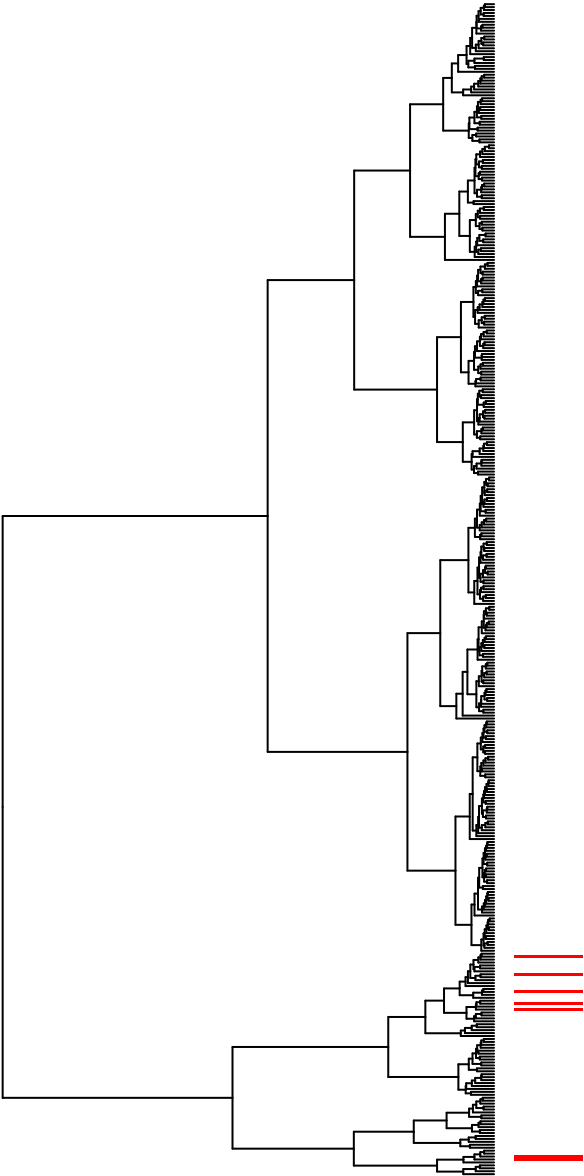
L1MDb:L1:LINE
THE1D-int:ERV1-MaLR:LTR
Tigger14a:TcMar-Tigger:DNA
LTR49-int:ERV1:LTR
L1MEj:L1:LINE
MER4B-int:ERV1:LTR
Cheshire:hAT-Charlie:DNA
Kanga2_a:TcMar-Tc2:DNA
MLT1E1A:ERV1-MaLR:LTR
X6A_LINE:CR1:LINE
MER63B:hAT-Blackjack:DNA
MER63A:hAT-Blackjack:DNA
MER65A:ERV1:LTR
AluY11:Alu:SINE
HERVH48-int:ERV1:LTR
Tigger5b:TcMar-Tigger:DNA
MLT1E2:ERV1-MaLR:LTR
HAL1M8:L1:LINE
MER113A:hAT-Charlie:DNA
MER2B:TcMar-Tigger:DNA
AluYh3:Alu:SINE
FordPrefect:hAT-Tip100:DNA
Helitron3Na_Mam:Helitron:RC
MER94:hAT-Blackjack:DNA
THE1B-int:ERV1-MaLR:LTR
MamRep137:TcMar-Tigger:DNA
Tigger1a_Art:TcMar-Tigger:DNA
LTR16C:ERV1:LTR
Tigger20a:TcMar-Tigger:DNA
ERV1-B4-int:ERV1:LTR
HERVL-int:ERV1:LTR
L1ME5:L1:LINE
L1P4:L1:LINE
Tigger17a:TcMar-Tigger:DNA
MLT1F2:ERV1-MaLR:LTR
L1PA11:L1:LINE
THE1A:ERV1-MaLR:LTR
MER20B:hAT-Charlie:DNA
L1MA1:L1:LINE
MER45C:hAT-Tip100:DNA
L1PA8:L1:LINE
Tigger15a:TcMar-Tigger:DNA
L1MA6:L1:LINE
MLT1L:ERV1-MaLR:LTR
MLT1A1:ERV1-MaLR:LTR
L1MD1:L1:LINE
L1PREC2:L1:LINE
L1MA10:L1:LINE
MLT1H1:ERV1-MaLR:LTR
BLACKJACK:hAT-Blackjack:DNA
Plat_L3:CR1:LINE
L1ME3E:L1:LINE
L1M3:L1:LINE
L1M1:L1:LINE
L1MA5A:L1:LINE
L1MA4A:L1:LINE
L1MC2:L1:LINE
L1PB4:L1:LINE
MER112:hAT-Charlie:DNA
Tigger3b:TcMar-Tigger:DNA
UCON132b:hAT-Tip100:DNA
L1ME2:L1:LINE
L1PA4:L1:LINE
AluSc8:Alu:SINE
LTR12C:ERV1:LTR
MLT1A0:ERV1-MaLR:LTR
X9_LINE:L1:LINE
L1PA16:L1:LINE
L1ME3Cz:L1:LINE
AluY65:Alu:SINE
L1ME4b:L1:LINE
OldhAT1:hAT-Ac:DNA
L1MB3:L1:LINE
AluSc:Alu:SINE
AluSx:Alu:SINE
MIR:MIR:SINE
AluSq:Alu:SINE
Charlie8:hAT-Charlie:DNA
L1ME4a:L1:LINE
FLAM_C:Alu:SINE



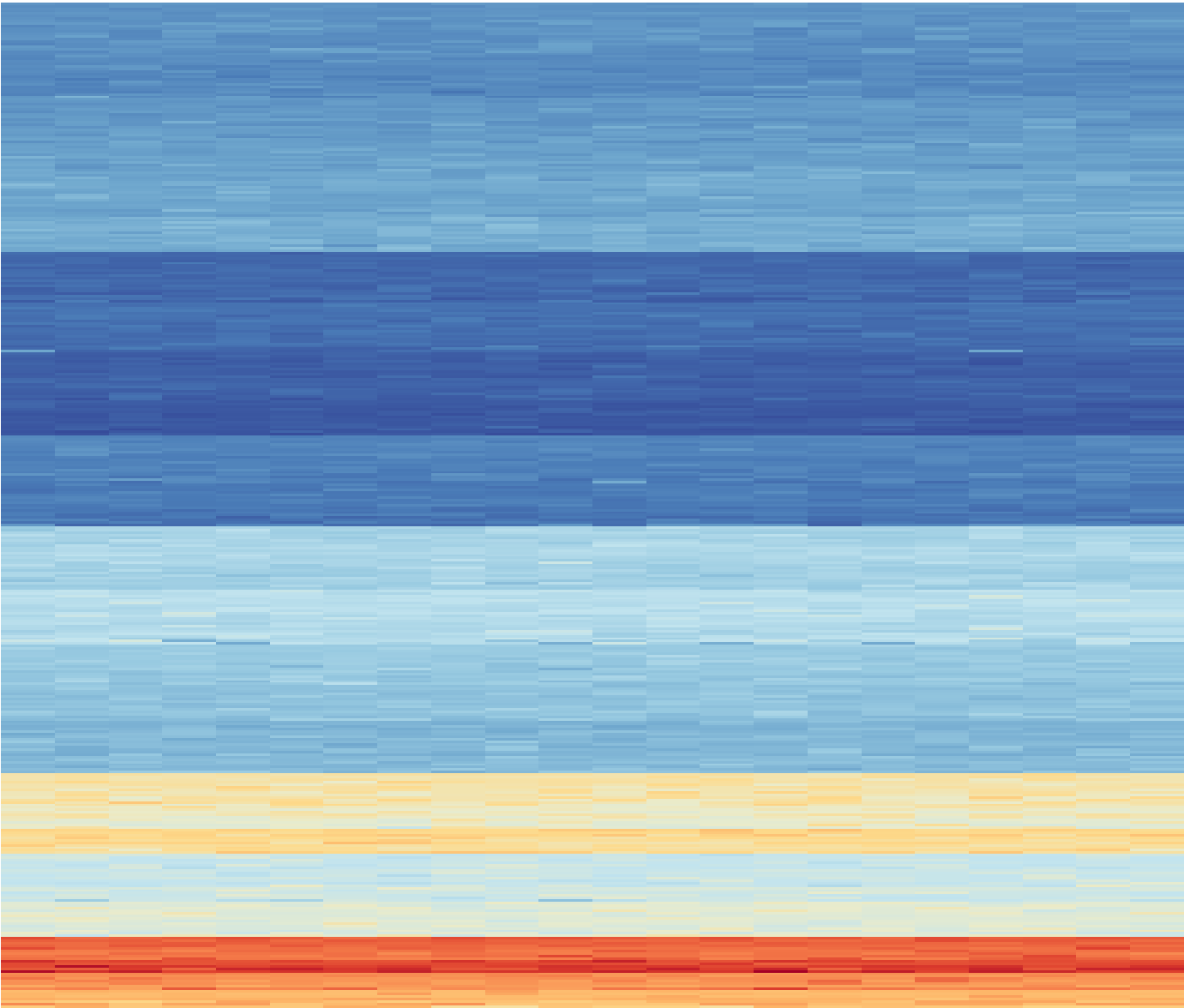
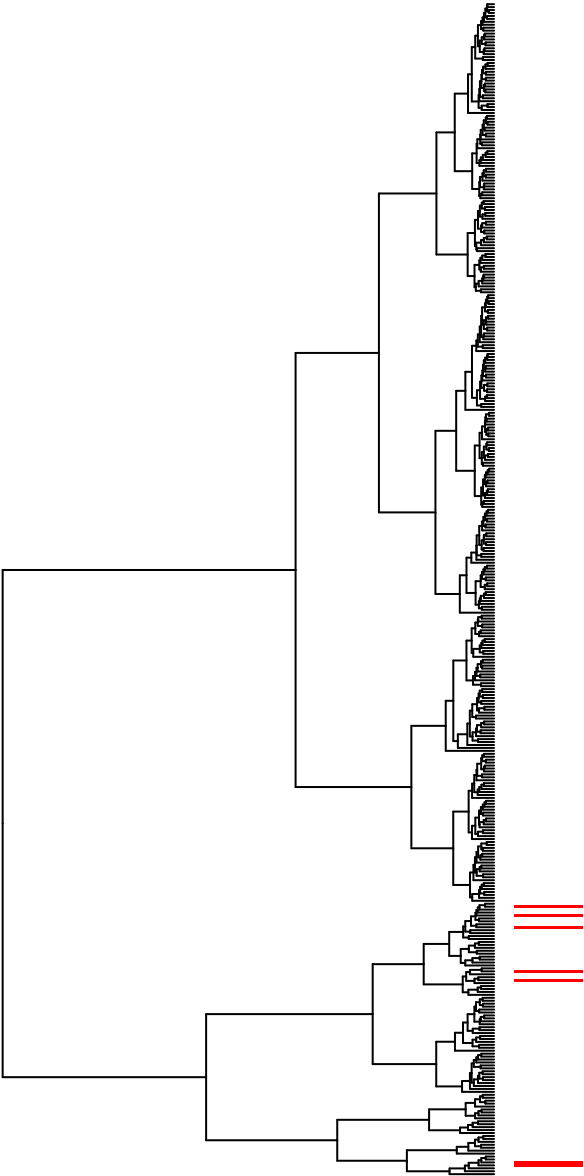
SVA_B.SVA.Retroposon
THE1B-int:ERV1-MaLR:LTR
LTR37-int:ERV1:LTR
AmnSINE1:5S-Deu-L2:SINE
L1PA8A:L1:LINE
L1PA14:L1:LINE
Ricksha_c:MULE-MuDR:DNA
HERVL-int:ERV1:LTR
AluYm1:Alu:SINE
Charlie4a:hAT-Charlie:DNA
MER47A:TcMar-Tigger:DNA
MER45C:hAT-Tip100:DNA
Tigger20a:TcMar-Tigger:DNA
AluYa8:Alu:SINE
MER53:hAT:DNA
HERVK9-int:ERV1:LTR
MLT1:ERV1-MaLR:LTR
L1PA17:L1:LINE
L1ME3D:L1:LINE
MER46C:TcMar-Tigger:DNA
Tigger17a:TcMar-Tigger:DNA
Tigger4a:TcMar-Tigger:DNA
L1MA6:L1:LINE
Tigger15a:TcMar-Tigger:DNA
L1PA12:L1:LINE
Charlie24:hAT-Charlie:DNA
MER113A:hAT-Charlie:DNA
MER4-int:ERV1:LTR
CR1_Mam:CR1:LINE
Tigger5b:TcMar-Tigger:DNA
FordPrefect:hAT-Tip100:DNA
MER50:ERV1:LTR
X7C_LINE:CR1:LINE
MER4E:ERV1:LTR
MLT2A2:ERV1:LTR
MER6A:TcMar-Tigger:DNA
Charlie5:hAT-Charlie:DNA
MER106A:hAT-Charlie:DNA
MER41B:ERV1:LTR
Charlie15b:hAT-Charlie:DNA
MamGypsy2-LTR:Gypsy:LTR
MER44C:TcMar-Tigger:DNA
MER61F:ERV1:LTR
THE1C-int:ERV1-MaLR:LTR
THE1D-int:ERV1-MaLR:LTR
UCON80_AMi:UCON80_AMi:Unknown
Kanga2_a:TcMar-Tc2:DNA
Tigger14a:TcMar-Tigger:DNA
L1MA4A:L1:LINE
AluSc5:Alu:SINE
L1M1:L1:LINE
MER33:hAT-Charlie:DNA
UCON132b:hAT-Tip100:DNA
MER3:hAT-Charlie:DNA
MER2:TcMar-Tigger:DNA
AluYb9:Alu:SINE
MLT1H:ERV1-MaLR:LTR
L1PREC2:L1:LINE
LTR33:ERV1:LTR
L1PA2:L1:LINE
MLT2D:ERV1:LTR
MER1B:hAT-Charlie:DNA
L1MA4:L1:LINE
L1PB1:L1:LINE
MIR1_Amn:MIR:SINE
L1MB4:L1:LINE
MER58A:hAT-Charlie:DNA
L1MD2:L1:LINE
MSR1:Satellite:Satellite
FLAM_A:Alu:SINE
L1ME1:L1:LINE
MamGyp-int:Gypsy:LTR
MER5A:hAT-Charlie:DNA
MSTA:ERV1-MaLR:LTR
MER11B:ERV1:LTR
L1M5:L1:LINE
MIR3:MIR:SINE
Charlie8:hAT-Charlie:DNA
L1MD:L1:LINE
MIR:MIR:SINE



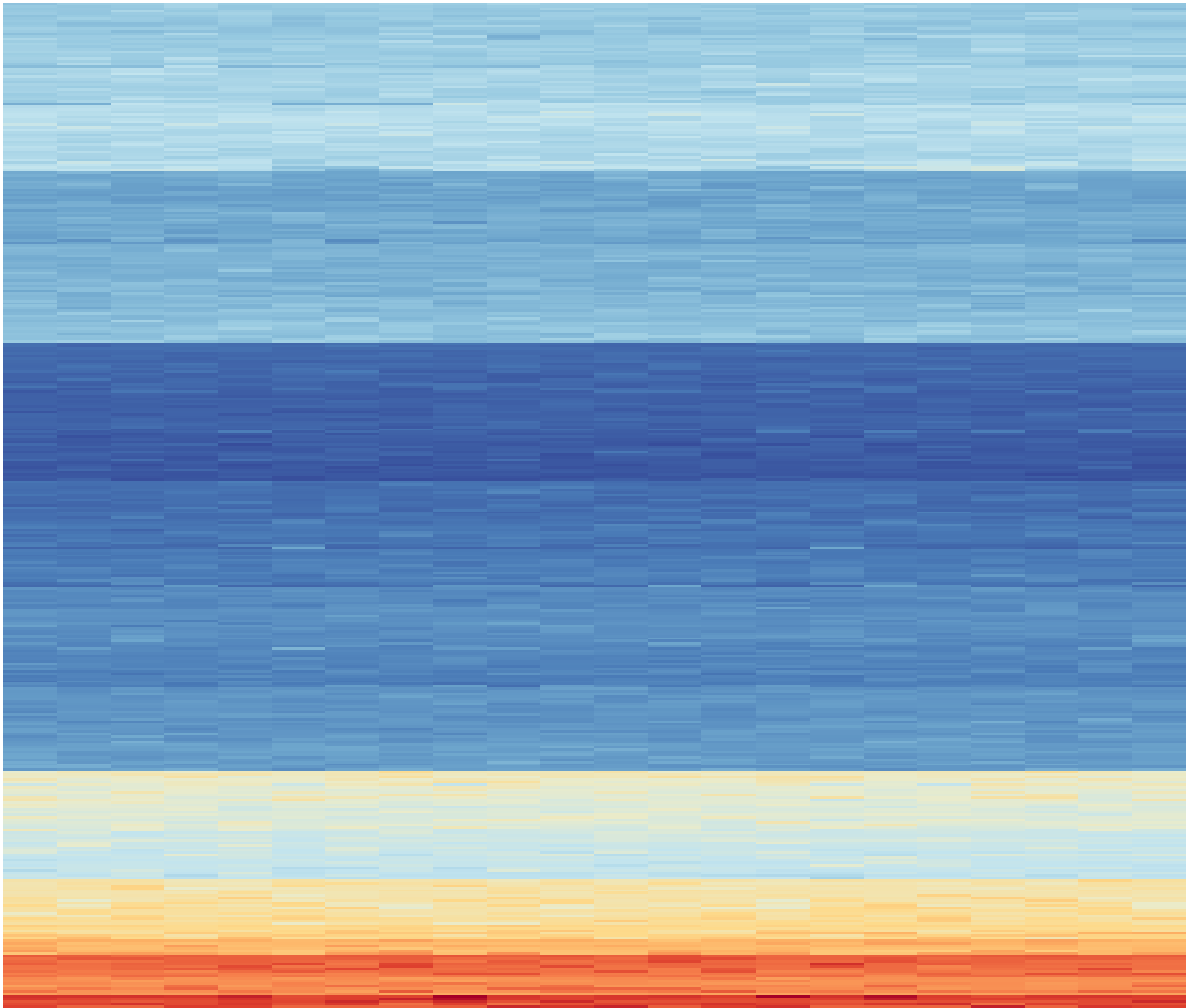
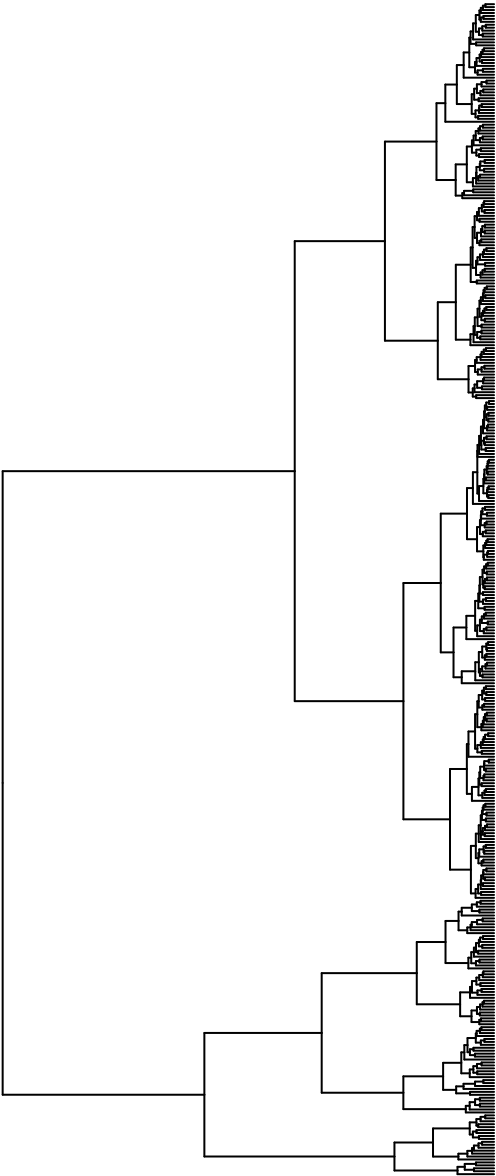
MLT1G3:ERV1-MaLR:LTR
MLT1H-int:ERV1-MaLR:LTR
MER39:ERV1:LTR
HSMAR1:TcMar-Mariner:DNA
MER6:TcMar-Tigger:DNA
HERVH48-int:ERV1:LTR
MER61F:ERV1:LTR
MER41B:ERV1:LTR
L1MEg2:L1:LINE
Charlie5:hAT-Charlie:DNA
hAT-N1_Mam:hAT-Tip100:DNA
Kanga2_a:TcMar-Tc2:DNA
MER5C:hAT-Charlie:DNA
MLT1N2:ERV1-MaLR:LTR
LTR67B:ERV1:LTR
LTR8:ERV1:LTR
LTR37-int:ERV1:LTR
Charlie7:hAT-Charlie:DNA
Charlie18a:hAT-Charlie:DNA
LTR78:ERV1:LTR
CR1_Mam:CR1:LINE
Tigger5b:TcMar-Tigger:DNA
Tigger16a:TcMar-Tigger:DNA
Charlie9:hAT-Charlie:DNA
MER41A:ERV1:LTR
Charlie1:hAT-Charlie:DNA
X7C_LINE:CR1:LINE
SVA_B:SVA:Retroposon
HERVE-int:ERV1:LTR
MADE1:TcMar-Mariner:DNA
THE1B-int:ERV1-MaLR:LTR
ERV1-E-int:ERV1:LTR
Charlie4a:hAT-Charlie:DNA
L1ME3F:L1:LINE
MER46C:TcMar-Tigger:DNA
MER102c:hAT-Charlie:DNA
MER113:hAT-Charlie:DNA
Tigger2:TcMar-Tigger:DNA
AluYc:Alu:SINE
MER104:TcMar-Tc2:DNA
THE1C:ERV1-MaLR:LTR
MER57A-int:ERV1:LTR
MLT1J2:ERV1-MaLR:LTR
SVA_D:SVA:Retroposon
LTR33:ERV1:LTR
L1MA6:L1:LINE
MER1A:hAT-Charlie:DNA
L1MA5:L1:LINE
MER44B:TcMar-Tigger:DNA
MLT1H:ERV1-MaLR:LTR
MER30:hAT-Charlie:DNA
MER1B:hAT-Charlie:DNA
L1PA8:L1:LINE
L1MEf:L1:LINE
L1ME3:L1:LINE
MER33:hAT-Charlie:DNA
L1MA4:L1:LINE
L1PA3:L1:LINE
L1MA3:L1:LINE
L1MEg:L1:LINE
Tigger19a:TcMar-Tigger:DNA
X9_LINE:L1:LINE
L1MC4a:L1:LINE
MER2:TcMar-Tigger:DNA
MER21C:ERV1:LTR
L1PB1:L1:LINE
L1ME2:L1:LINE
7SK:RNA:RNA
OidhAT1:hAT-Ac:DNA
L1MC5:L1:LINE
L1PA7:L1:LINE
MSTA:ERV1-MaLR:LTR
L1MC4:L1:LINE
L1MC5a:L1:LINE
L1M5:L1:LINE
MIRc:MIR:SINE
AluSq:Alu:SINE
AluSz:Alu:SINE
L2:L2:LINE
FLAM_C:Alu:SINE



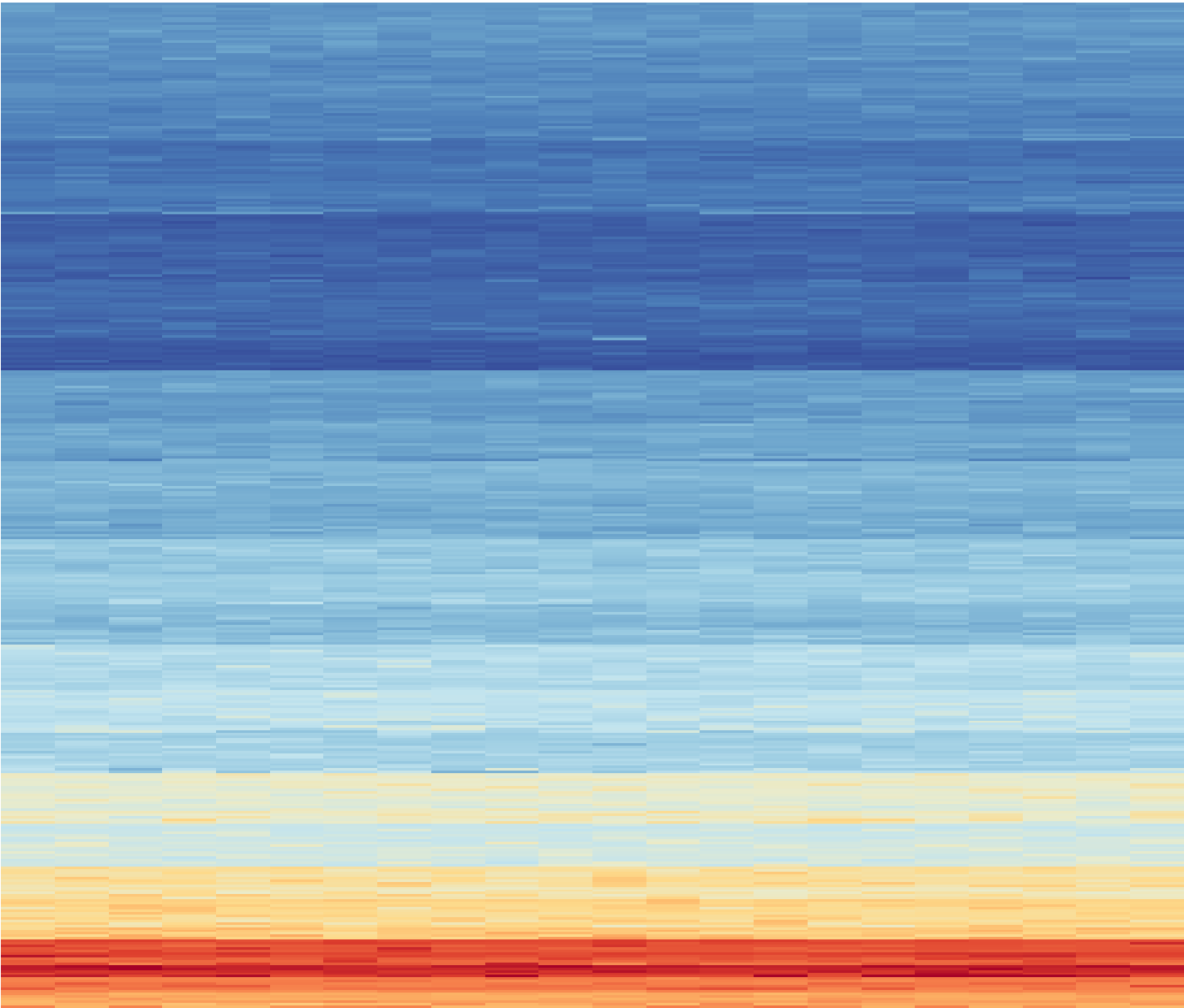
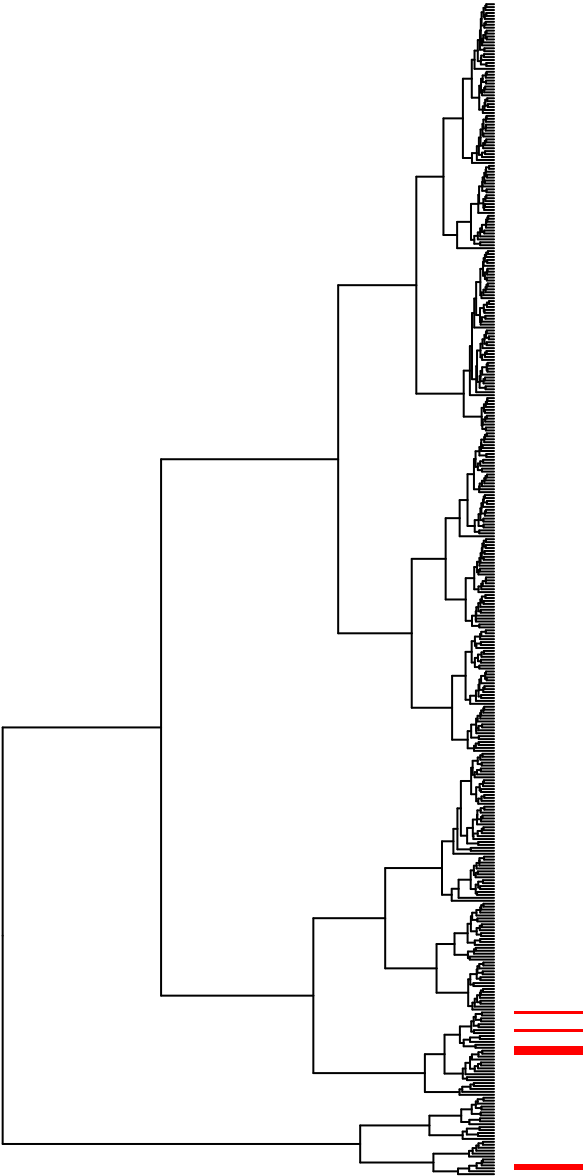
Charlie1a:hAT-Charlie:DNA
MLT2D:ERV:L:LTR
AluSc5:Alu:SINE
L1PA13:L1:LINE
LTR2:ERV1:LTR
HAL1ME:L1:LINE
L1MD2:L1:LINE
L1MEd:L1:LINE
MER2:TcMar-Tigger:DNA
FRAM:Alu:SINE
L1MB1:L1:LINE
LTR33:ERV:L:LTR
MER102b:hAT-Charlie:DNA
MARNA:TcMar-Mariner:DNA
L1PA2:L1:LINE
L1M4c:L1:LINE
L1MA7:L1:LINE
Penelope1_Vert:Penelope:LINE
Tigger2:TcMar-Tigger:DNA
MADE2:TcMar-Mariner:DNA
MER47A:TcMar-Tigger:DNA
Charlie16a:hAT-Charlie:DNA
MLT1J2:ERV:L-MaLR:LTR
Arthur1B:hAT-Tip100:DNA
MLT1O:ERV:L-MaLR:LTR
L1ME3D:L1:LINE
MLT1H1:ERV:L-MaLR:LTR
MER104:TcMar-Tc2:DNA
HAL1b:L1:LINE
L1MA10:L1:LINE
Tigger4a:TcMar-Tigger:DNA
X7A_L:LINE:CR1:LINE
SVA_B:SVA:Retroposon
MLT2C1:ERV:L:LTR
L1ME5:L1:LINE
LTR16C:ERV:L:LTR
HERVE-int:ERV1:LTR
L1P4:L1:LINE
L1PB2:L1:LINE
L1PA14:L1:LINE
L1MEi:L1:LINE
Ricksha_c:MULE-MuDR:DNA
Tigger5b:TcMar-Tigger:DNA
CR1_Mam:CR1:LINE
ALR/Alpha:centr:Satellite
MER4-int:ERV1:LTR
Charlie9:hAT-Charlie:DNA
MER41A:ERV1:LTR
L1PB:L1:LINE
MER115:hAT-Tip100:DNA
Zaphod:hAT-Tip100:DNA
Tigger4:TcMar-Tigger:DNA
MamRep434:TcMar-Tigger:DNA
MLT2A2:ERV:L:LTR
MER4E:ERV1:LTR
MER63A:hAT-Blackjack:DNA
MER4D1:ERV1:LTR
LTR52:ERV:L:LTR
THE1D-int:ERV:L-MaLR:LTR
Tigger12c:TcMar-Tigger:DNA
MER74B:ERV:L:LTR
L1M8:L1:LINE
Tigger9a:TcMar-Tigger:DNA
Charlie2a:hAT-Charlie:DNA
L1MB7:L1:LINE
L1MB2:L1:LINE
L1HS:L1:LINE
L1PA7:L1:LINE
L1MB4:L1:LINE
AluSg:Alu:SINE
L1M4:L1:LINE
MER5B:hAT-Charlie:DNA
L1ME3A:L1:LINE
7SK:RNA:RNA
L1M5:L1:LINE
L3:CR1:LINE
MIR3:MIR:SINE
AluSx1:Alu:SINE
L1ME4a:L1:LINE
FLAM_C:Alu:SINE



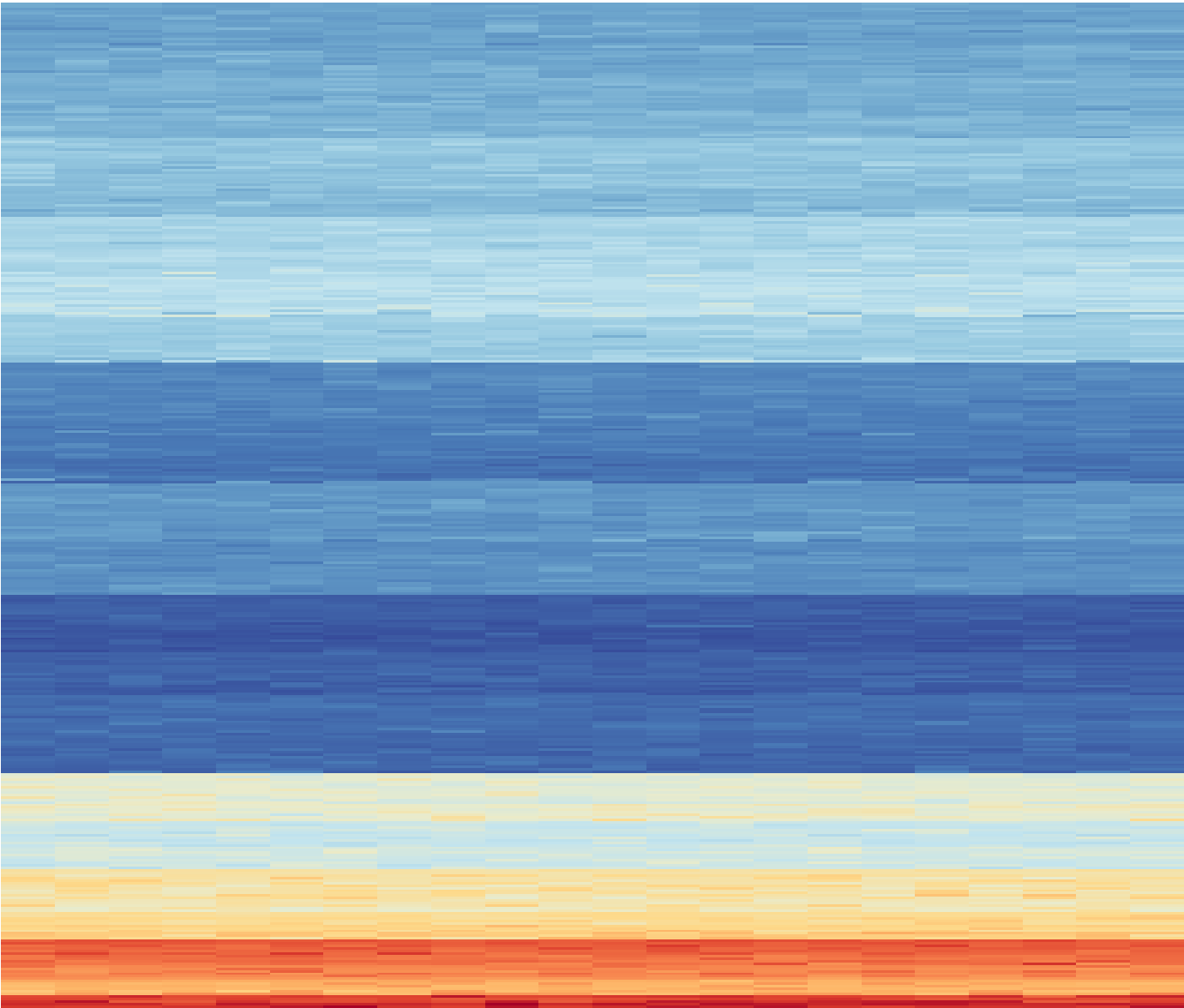
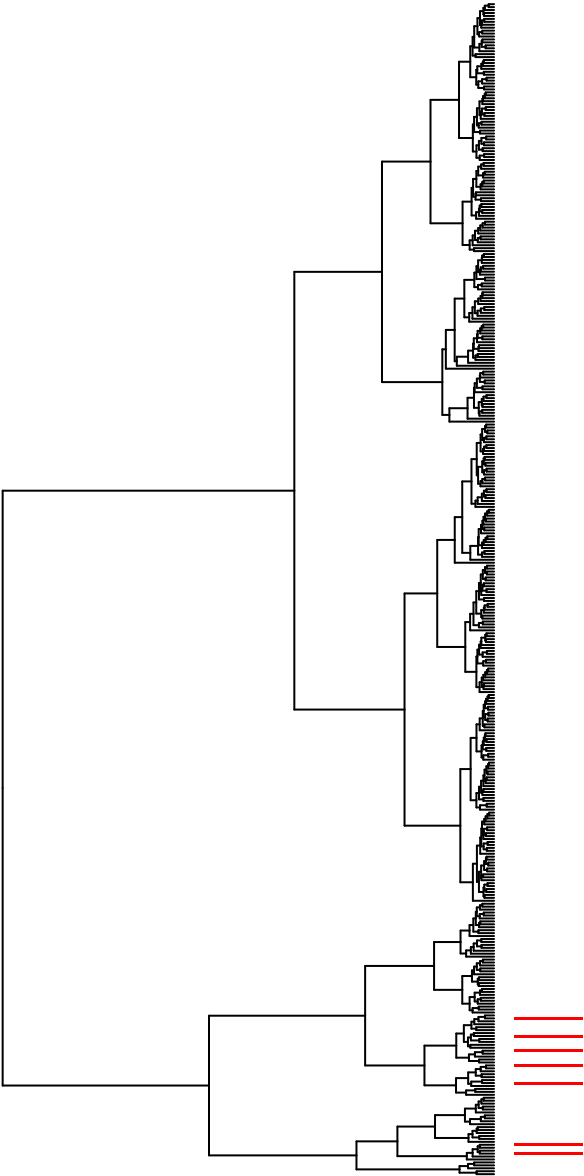
AluSq4:Alu:SINE
MLT2B1:ERV:L:LTR
L1PA14:L1:LINE
THE1B-int:ERV:L-MaLR:LTR
MLT1F1:ERV:L-MaLR:LTR
LTR78:ERV1:LTR
HERVL-int:ERV:L:LTR
MER91B:hAT-Tip100:DNA
AmnSINE1:5S-Deu-L2:SINE
MamRep137:TcMar-Tigger:DNA
Tigger7:TcMar-Tigger:DNA
Penelope1_Vert:Penelope:LINE
MER113:hAT-Charlie:DNA
L1PA11:L1:LINE
MLT1O:ERV:L-MaLR:LTR
MER47A:TcMar-Tigger:DNA
MER102c:hAT-Charlie:DNA
MER102a:hAT-Charlie:DNA
MER34C2:ERV1:LTR
MER57A-int:ERV1:LTR
MLT1J1:ERV:L-MaLR:LTR
AluYf1:Alu:SINE
MLT2B3:ERV:L:LTR
MER4D1:ERV1:LTR
LTR16A:ERV:L:LTR
X6A_LINE:CR1:LINE
MER63B:hAT-Blackjack:DNA
HERVH48-int:ERV1:LTR
ERV3-16A3_LTR:ERV:L:LTR
UCON80_AMi:UCON80_AMi:Unknown
Tigger12c:TcMar-Tigger:DNA
MER119:hAT-Charlie:DNA
MER31B:ERV1:LTR
Tigger9a:TcMar-Tigger:DNA
MLT2A1:ERV:L:LTR
LTR16A1:ERV:L:LTR
MER45A:hAT-Tip100:DNA
MER41A:ERV1:LTR
Charlie1:hAT-Charlie:DNA
Charlie9:hAT-Charlie:DNA
Helitron2Na_Mam:Helitron:RC?
Tigger19a:TcMar-Tigger:DNA
Tigger19a:TcMar-Tigger:DNA
Tigger4b:TcMar-Tigger:DNA
L1MA2:L1:LINE
L1PA2:L1:LINE
HAL1ME:L1:LINE
Charlie4z:hAT-Charlie:DNA
L1MA5A:L1:LINE
MER33:hAT-Charlie:DNA
AluYb9:Alu:SINE
Charlie19a:hAT-Charlie:DNA
L1PA8:L1:LINE
MLT1A1:ERV:L-MaLR:LTR
THE1D:ERV:L-MaLR:LTR
MER102b:hAT-Charlie:DNA
L1MA6:L1:LINE
L1MA10:L1:LINE
MER21A:ERV:L:LTR
THE1C:ERV:L-MaLR:LTR
MER104:TcMar-Tc2:DNA
L1MC5:L1:LINE
LTR33B:ERV:L:LTR
AluYe5:Alu:SINE
MSTA:ERV:L-MaLR:LTR
AluSg:Alu:SINE
AluYa5:Alu:SINE
X9_LINE:L1:LINE
MER2:TcMar-Tigger:DNA
L1PA16:L1:LINE
L1MEd:L1:LINE
L1M4:L1:LINE
MLT1C:ERV:L-MaLR:LTR
L1MC1:L1:LINE
MIR:MIR:SINE
AluJb:Alu:SINE
AluSx1:Alu:SINE
Charlie8:hAT-Charlie:DNA
AluSq2:Alu:SINE
AluYb8:Alu:SINE



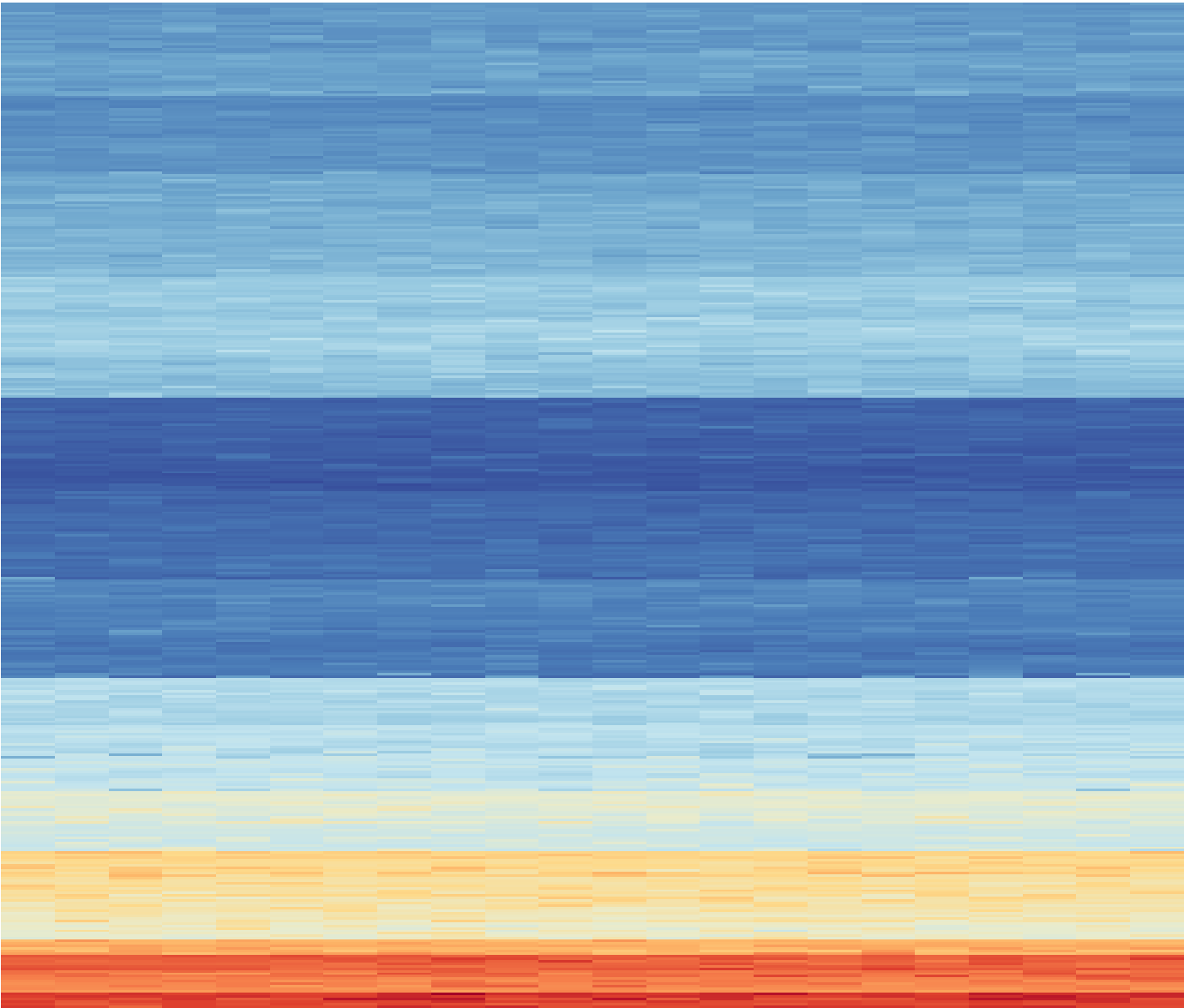
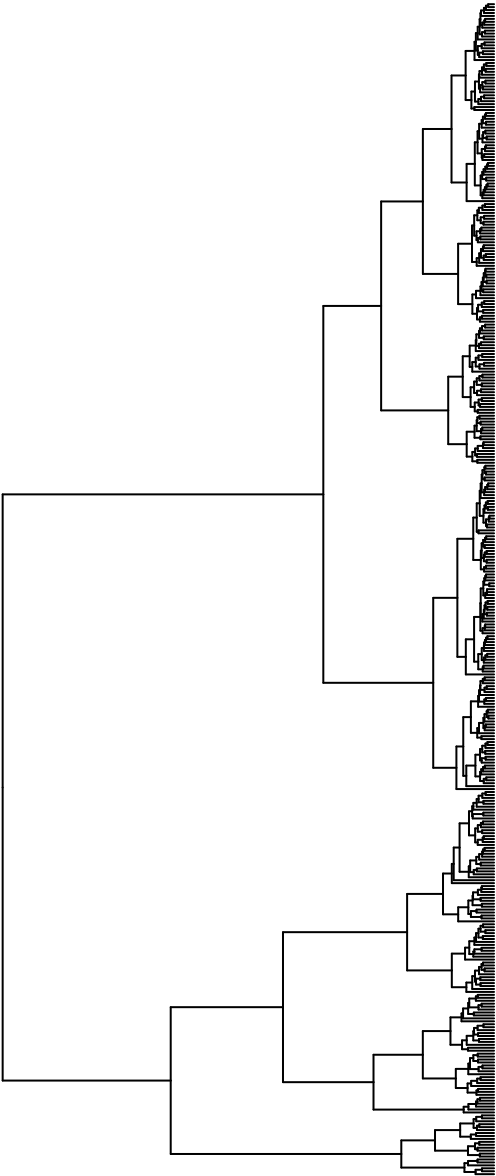
L1PREC2:L1:LINE
LTR33:ERV:L:LTR
Tigger3a:TcMar-Tigger:DNA
L1ME22:L1:LINE
L1ME3B:L1:LINE
Tigger19a:TcMar-Tigger:DNA
L1PA15:L1:LINE
L1MA8:L1:LINE
MER3:hAT-Charlie:DNA
MER33:hAT-Charlie:DNA
Tigger4b:TcMar-Tigger:DNA
HERV17-int:ERV1:LTR
MER57A-int:ERV1:LTR
MER102c:hAT-Charlie:DNA
MLT1F:ERV-L-MaLR:LTR
MSTD:ERV-L-MaLR:LTR
LTR6A:ERV1:LTR
Charlie16a:hAT-Charlie:DNA
L1PA17:L1:LINE
MER53:hAT:DNA
Plat_L3:CR1:LINE
MLT1H1:ERV-L-MaLR:LTR
L1MDa:L1:LINE
L1M3:L1:LINE
MER102b:hAT-Charlie:DNA
Tigger4a:TcMar-Tigger:DNA
MLT1J1:ERV-L-MaLR:LTR
MER4B-int:ERV1:LTR
LTR52:ERV-L:LTR
L1MEj:L1:LINE
Tigger12c:TcMar-Tigger:DNA
Tigger16b:TcMar-Tigger:DNA
THE1D-int:ERV-L-MaLR:LTR
L1MDb:L1:LINE
Tigger14a:TcMar-Tigger:DNA
Tigger9a:TcMar-Tigger:DNA
MER31B:ERV1:LTR
Charlie2b:hAT-Charlie:DNA
MER96B:hAT-Tip100:DNA
LTR33A:ERV:L:LTR
MER58D:hAT-Charlie:DNA
Helltron3Na_Mam:Helltron:RC
AluYh3:Alu:SINE
MER41A:ERV1:LTR
L1P2:L1:LINE
ERV-L-B4-int:ERV:L:LTR
Ricksha_c:MULE-MuDR:DNA
AluSq4:Alu:SINE
L1PB2:L1:LINE
HERV-L-int:ERV:L:LTR
ERV3-16A3_I-int:ERV:L:LTR
Tigger16a:TcMar-Tigger:DNA
MER45A:hAT-Tip100:DNA
MER31A:ERV1:LTR
MLT2B1:ERV:L:LTR
L1P4:L1:LINE
Tigger1a_Art:TcMar-Tigger:DNA
MER94:hAT-Blackjack:DNA
MamRep38:hAT:DNA
Charlie1b:hAT-Charlie:DNA
L1MB4:L1:LINE
MIR1_Amn:MIR:SINE
MLT1B:ERV-L-MaLR:LTR
L1ME2:L1:LINE
L1MC1:L1:LINE
MLT1K:ERV-L-MaLR:LTR
L1PA5:L1:LINE
L1MB5:L1:LINE
L1ME4b:L1:LINE
OidhAT1:hAT-Ac:DNA
L1PA7:L1:LINE
L1MC4:L1:LINE
FLAM_A:Alu:SINE
L2:L2:LINE
L3:CR1:LINE
AluJb:Alu:SINE
AluSz:Alu:SINE
AluSp:Alu:SINE
AluSx1:Alu:SINE



MLT1H2:ERV1-MaLR:LTR
MLT2B1:ERV1-LTR
L2-3_CrpL2:LINE
HERV1-int:ERV1:LTR
AluY4:Alu:SINE
Charlie18a:hAT-Charlie:DNA
LTR8:ERV1:LTR
CR1_Mam:CR1:LINE
Tigger16a:ToMar-Tigger:DNA
MER113A:hAT-Charlie:DNA
MamRep1879:hAT-Tip100:DNA
L1MEg2:L1:LINE
Helitron3Na_Mam:Helitron:RC
Charlie15b:hAT-Charlie:DNA
MER41A:ERV1:LTR
Tigger4:ToMar-Tigger:DNA
L1PB:L1:LINE
L1M8:L1:LINE
MLT1N2:ERV1-MaLR:LTR
LTR52:ERV1:LTR
LTR16A2:ERV1:LTR
MER61F:ERV1:LTR
MER4E:ERV1:LTR
MER6A:ToMar-Tigger:DNA
X6A_LINE:CR1:LINE
MLT2B3:ERV1:LTR
HERVH48-int:ERV1:LTR
L1MEb:L1:LINE
MER77:ERV1:LTR
LTR16C:ERV1:LTR
MLT1F:ERV1-MaLR:LTR
L1PA8A:L1:LINE
L1M7:L1:LINE
MER113:hAT-Charlie:DNA
Penelope1_Vert:Penelope:LINE
MER4A1_ERV1:LTR
MER102a:hAT-Charlie:DNA
MER117:hAT-Charlie:DNA
MER34C2:ERV1:LTR
MER46C:ToMar-Tigger:DNA
L1ME3F:L1:LINE
Charlie16a:hAT-Charlie:DNA
L1MC:L1:LINE
L1MA6:L1:LINE
L1M3:L1:LINE
MER91A:hAT-Tip100:DNA
LTR33:ERV1:LTR
MARNA:TcMar-Mariner:DNA
MER44B:ToMar-Tigger:DNA
L1PA17:L1:LINE
LTR79:ERV1:LTR
Charlie1a:hAT-Charlie:DNA
Tigger3b:ToMar-Tigger:DNA
MER58B:hAT-Charlie:DNA
MER103C:hAT-Charlie:DNA
MLT1J:ERV1-MaLR:LTR
MER3:hAT-Charlie:DNA
HERV17-int:ERV1:LTR
MER30:hAT-Charlie:DNA
L1PA15:L1:LINE
MLT1H:ERV1-MaLR:LTR
L1M4:L1:LINE
MLT1B:ERV1-MaLR:LTR
MLT1D:ERV1-MaLR:LTR
LTR12C:ERV1:LTR
MER2:ToMar-Tigger:DNA
L1MEd:L1:LINE
L1MD2:L1:LINE
OidhAT1:hAT-Ac:DNA
AluJr4:Alu:SINE
L1MB8:L1:LINE
L1MC4:L1:LINE
L1MC5:L1:LINE
AluSg:Alu:SINE
MIRc:MIR:SINE
MIR:MIR:SINE
MIRb:MIR:SINE
Charlie8:hAT-Charlie:DNA
L2:L2:LINE
FLAM_C:Alu:SINE



MER113:hAT-Charlie:DNA
L4_B_Mam:RTE-X:LINE
Charlie15a:hAT-Charlie:DNA
MER45C:hAT-Tip100:DNA
MER102c:hAT-Charlie:DNA
THE1A:ERV1-MaLR:LTR
AluYc:Alu:SINE
MLT10:ERV1-MaLR:LTR
MLT1H1:ERV1-MaLR:LTR
L1M4b:L1:LINE
MER104:TcMar-Tc2:DNA
MER102b:hAT-Charlie:DNA
MLT2B4:ERV1:LTR
MamTip2:hAT-Tip100:DNA
L1MA6:L1:LINE
Tigger13a:TcMar-Tigger:DNA
MLT1L:ERV1-MaLR:LTR
MER58B:hAT-Charlie:DNA
Tigger3b:TcMar-Tigger:DNA
L1M1:L1:LINE
AluSg7:Alu:SINE
L1MC2:L1:LINE
THE1B:ERV1-MaLR:LTR
Charlie1a:hAT-Charlie:DNA
LTR2:ERV1:LTR
MER1B:hAT-Charlie:DNA
L1MB1:L1:LINE
SVA_D:SVA:Retroposon
X6B_LINE:CR1:LINE
ERV1-B4-int:ERV1:LTR
L1MEi:L1:LINE
CR1_Mam:CR1:LINE
MER45A:hAT-Tip100:DNA
MER105:hAT-Charlie:DNA
Charlie9:hAT-Charlie:DNA
X7C_LINE:CR1:LINE
LTR16A:ERV1:LTR
Charlie29a:hAT-Charlie:DNA
MamRep137:TcMar-Tigger:DNA
THE1B-int:ERV1-MaLR:LTR
Tigger1a_Art:TcMar-Tigger:DNA
MADE1:TcMar-Mariner:DNA
Charlie10:hAT-Charlie:DNA
MLT1F1:ERV1-MaLR:LTR
AluSq4:Alu:SINE
MER68:ERV1:LTR
LTR37-int:ERV1:LTR
ERV3-16A3_LTR:ERV1:LTR
MER44C:TcMar-Tigger:DNA
Cheshire:hAT-Charlie:DNA
MER77:ERV1:LTR
MER6:TcMar-Tigger:DNA
Charlie13a:hAT-Charlie:DNA
MLT1G1:ERV1-MaLR:LTR
hAT-N1_Mam:hAT-Tip100:DNA
MER6A:TcMar-Tigger:DNA
HSMAR1:TcMar-Mariner:DNA
LTR33A:ERV1:LTR
MER65A:ERV1:LTR
LTR71B:ERV1:LTR
MER51A:ERV1:LTR
MER5B:hAT-Charlie:DNA
L1ME4c:L1:LINE
L1MB4:L1:LINE
7SK:RNA:RNA
L1MD2:L1:LINE
MER2:TcMar-Tigger:DNA
L1M2:L1:LINE
L1PA5:L1:LINE
MER5A:hAT-Charlie:DNA
LTR33B:ERV1:LTR
AluJr4:Alu:SINE
L1MC4:L1:LINE
FLAM_A:Alu:SINE
L2b:L2:LINE
L1M5:L1:LINE
AluSz:Alu:SINE
L1ME4a:L1:LINE
FLAM_C:Alu:SINE
MIRb:MIR:SINE



Alu:Alu:SINE
Tigger1a_Art:TcMar-Tigger:DNA
L1P3:L1:LINE
MER34A:ERV1:LTR
MLT1F:ERV1-MaLR:LTR
MADE2:TcMar-Mariner:DNA
Charlie4a:hAT-Charlie:DNA
ERV3-16A3_L-int:ERV1:LTR
LTR8:ERV1:LTR
MLT1F1:ERV1-MaLR:LTR
Charlie7:hAT-Charlie:DNA
L1PA14:L1:LINE
MER31A:ERV1:LTR
AluYm1:Alu:SINE
Charlie16a:hAT-Charlie:DNA
Tigger17a:TcMar-Tigger:DNA
MLT1J2:ERV1-MaLR:LTR
MER34C2:ERV1:LTR
MER102a:hAT-Charlie:DNA
MER44A:TcMar-Tigger:DNA
MLT1i:ERV1-MaLR:LTR
X7A_LINE:CR1:LINE
Charlie19a:hAT-Charlie:DNA
L1PA8:L1:LINE
THE1D:ERV1-MaLR:LTR
L1MA7:L1:LINE
FRAM:Alu:SINE
L1ME2z:L1:LINE
L1PA12:L1:LINE
Tigger4a:TcMar-Tigger:DNA
MER21A:ERV1:LTR
THE1D-int:ERV1-MaLR:LTR
LTR16A2:ERV1:LTR
MER4D1:ERV1:LTR
LTR19A:ERV1:LTR
ERV3-16A3_LTR:ERV1:LTR
THE1C-int:ERV1-MaLR:LTR
Kanga2_a:TcMar-Tc2:DNA
Chap1_Mam:hAT-Charlie:DNA
MLT1G3:ERV1-MaLR:LTR
L1MEg2:L1:LINE
MER39:ERV1:LTR
Tigger3c:TcMar-Tigger:DNA
MERA:TcMar-Tigger:DNA
Charlie5:hAT-Charlie:DNA
HERVH48-int:ERV1:LTR
Tigger16a:TcMar-Tigger:DNA
HSMAR2:TcMar-Mariner:DNA
Charlie9:hAT-Charlie:DNA
FordPrefect:hAT-Tip100:DNA
Tigger4:TcMar-Tigger:DNA
Helitron2Na_Mam:Helitron:RC?
MER50:ERV1:LTR
Tigger4b:TcMar-Tigger:DNA
L1MA3:L1:LINE
L1PB4:L1:LINE
L1MA2:L1:LINE
MLT1A:ERV1-MaLR:LTR
AluSc5:Alu:SINE
UCON132b:hAT-Tip100:DNA
L1PA3:L1:LINE
L1MB5:L1:LINE
MLT1B:ERV1-MaLR:LTR
L1M4:L1:LINE
Tigger1:TcMar-Tigger:DNA
L1MC4a:L1:LINE
X9_LINE:L1:LINE
AluSc:Alu:SINE
AluYb8:Alu:SINE
OidhAT1:hAT-Ac:DNA
L1ME4b:L1:LINE
L1PA7:L1:LINE
MSTA:ERV1-MaLR:LTR
7SK:RNA:RNA
L2:L2:LINE
L2b:L2:LINE
MIR:MIR:SINE
AluJo:Alu:SINE
AluSq:Alu:SINE
L1MD:L1:LINE