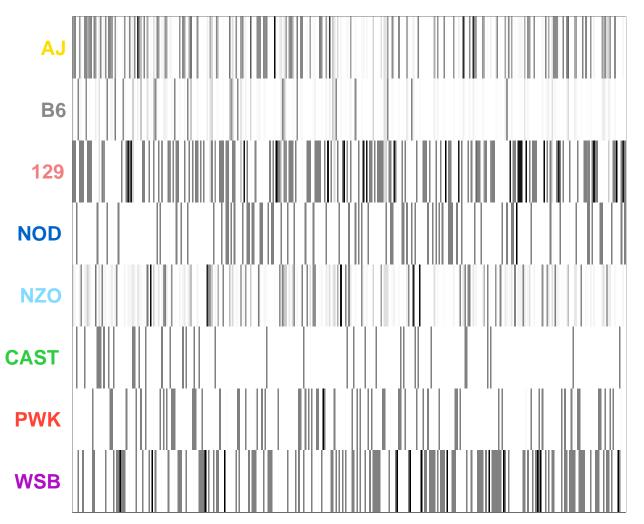
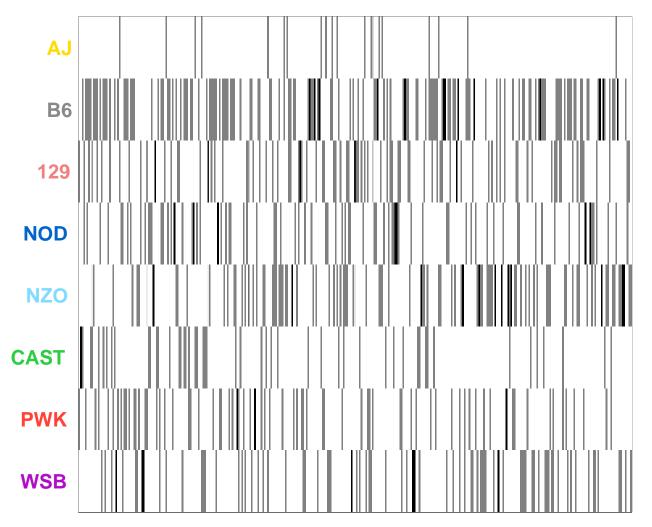
lodindex 1 Chr 2 UNC2587898 9.177 zAST



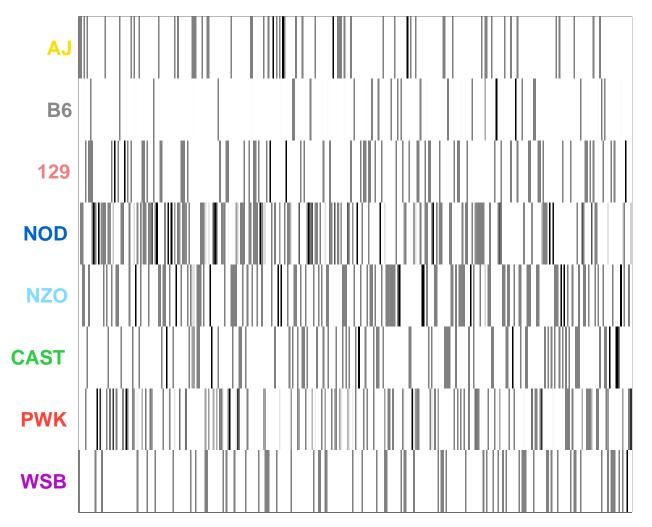
lower <-- phenotype --> higher

lodindex 1 Chr 16 UNCHS042906 34.263 zAST



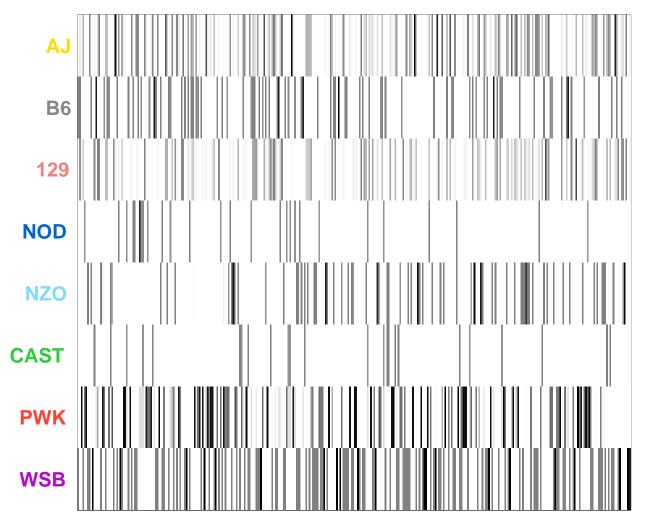
lower <-- phenotype --> higher

lodindex 2 Chr 4 UNC8266620 66.663 zALT



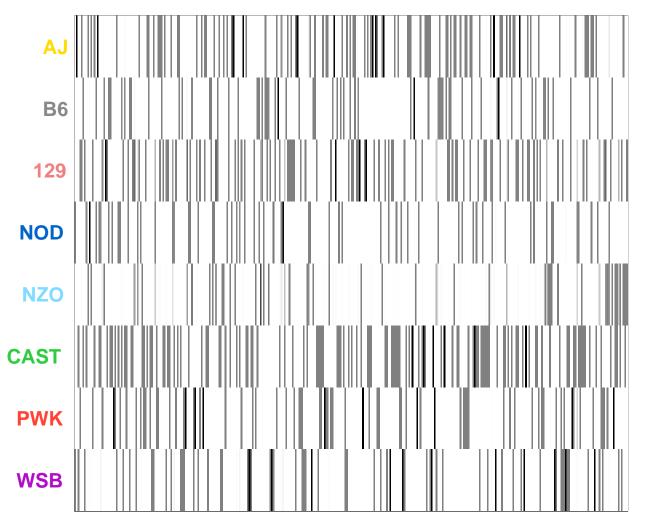
lower <-- phenotype --> higher

lodindex 2 Chr 14 UNC23989426 25.923 zALT



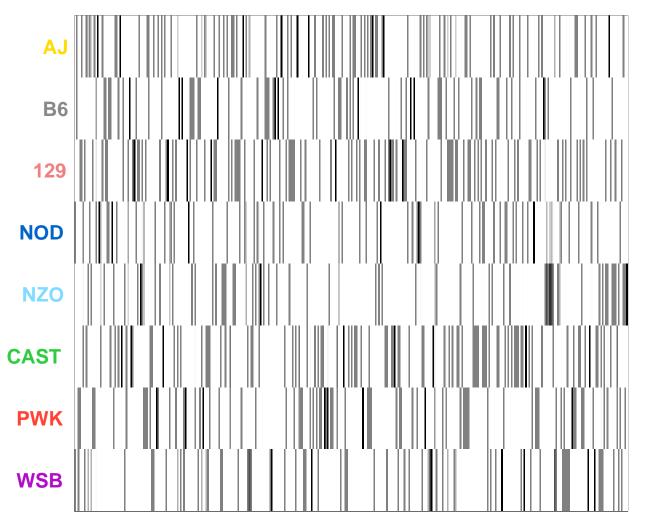
lower <-- phenotype --> higher

lodindex 4 Chr 11 UNC20387893 75.185 zSteatosis



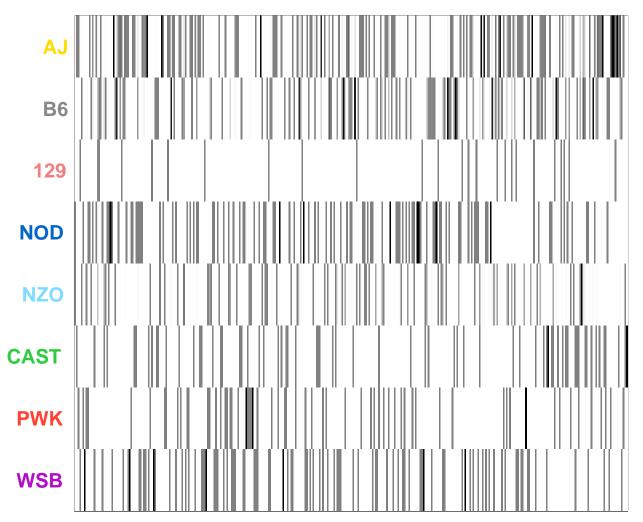
lower <-- phenotype --> higher

lodindex 4 Chr 11 UNC20409887 76.03 zSteatosis



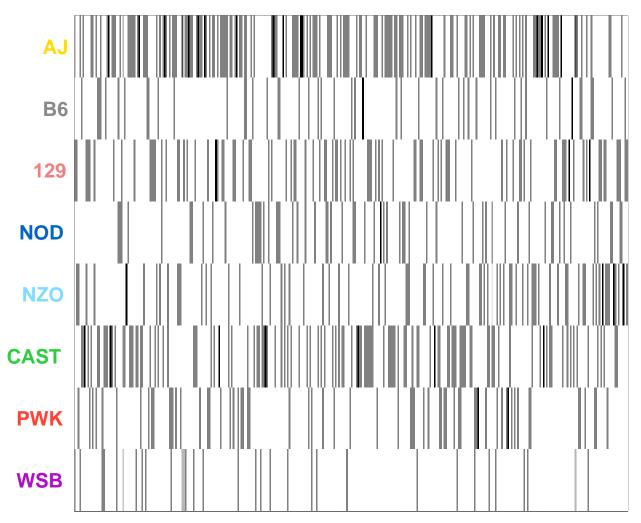
lower <-- phenotype --> higher

lodindex 4 Chr 18 UNC28802837 10.357 zSteatosis



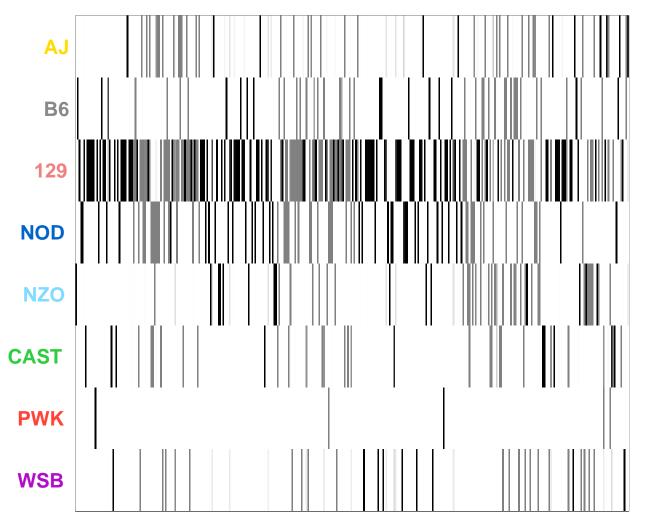
lower <-- phenotype --> higher

lodindex 4 Chr 18 UNCHS045468 34.167 zSteatosis



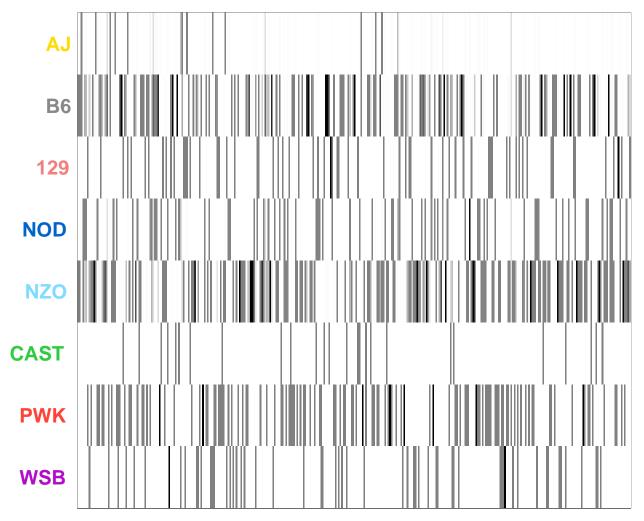
lower <-- phenotype --> higher

lodindex 4 Chr X UNCHS048616 28.171 zSteatosis



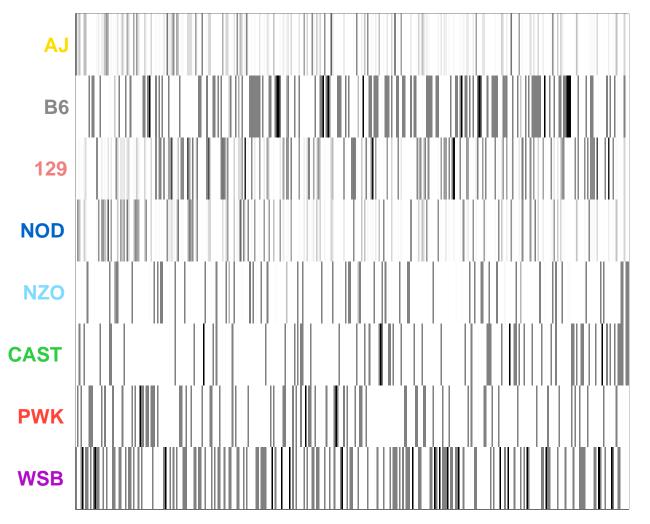
lower <-- phenotype --> higher

lodindex 5 Chr 6 UNCHS016962 15.428 zBallooning



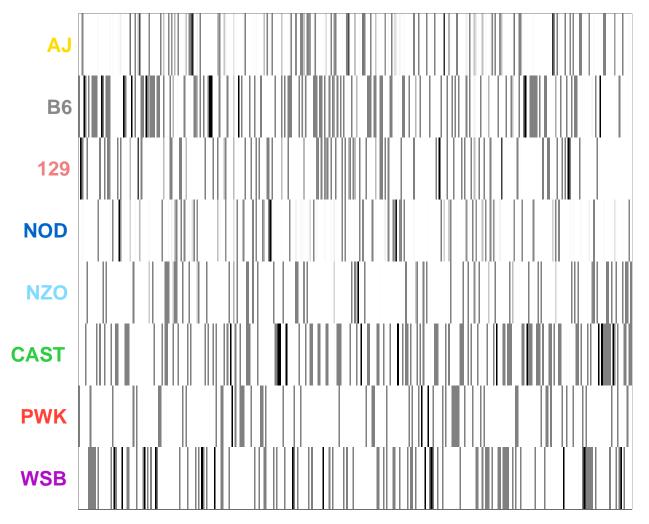
lower <-- phenotype --> higher

lodindex 7 Chr 2 JAX00094337 30.303 zLiverWeight



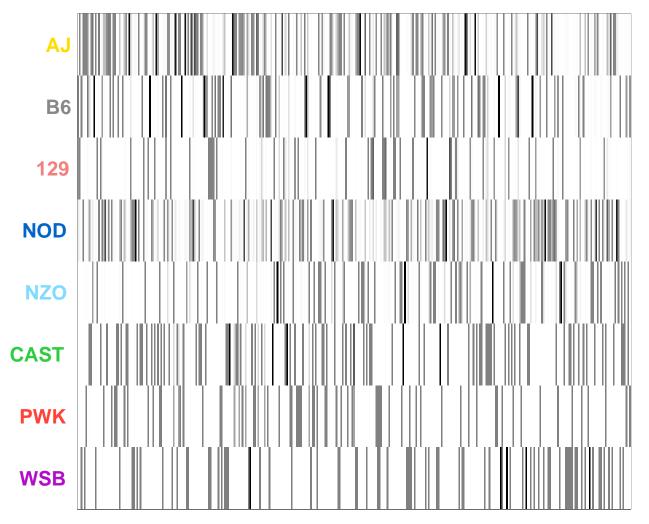
lower <-- phenotype --> higher

Iodindex 7 Chr 4 UNCHS011031 20.126 zLiverWeight



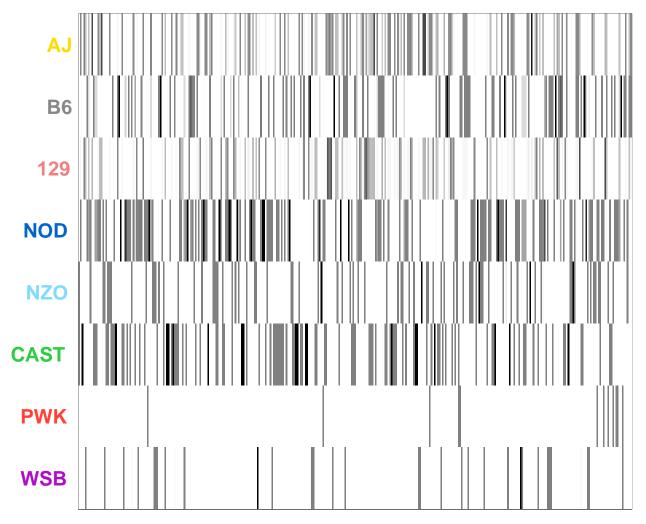
lower <-- phenotype --> higher

lodindex 7 Chr 10 JAX00293686 39.679 zLiverWeight



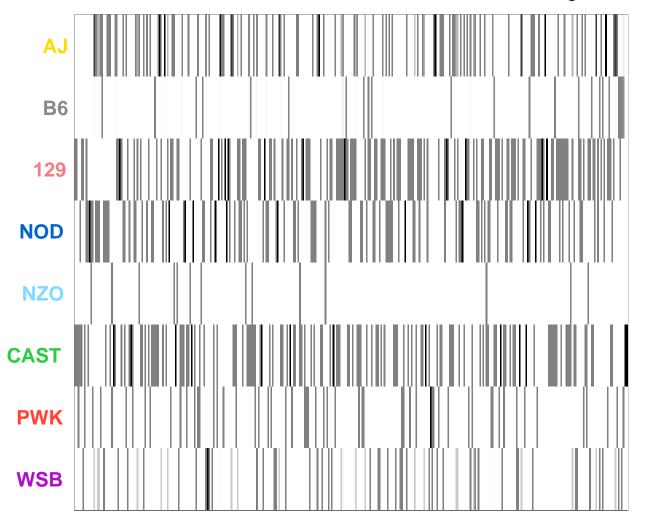
lower <-- phenotype --> higher

lodindex 7 Chr 11 UNC19457726 23.999 zLiverWeight



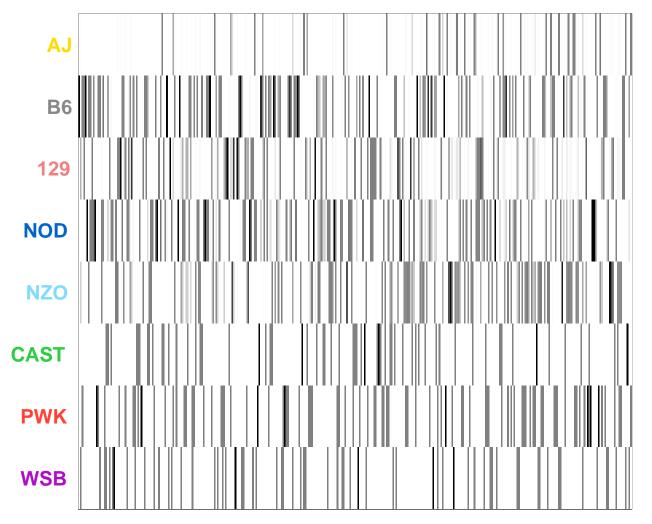
lower <-- phenotype --> higher

lodindex 7 Chr 12 UNCHS034074 36.315 zLiverWeight



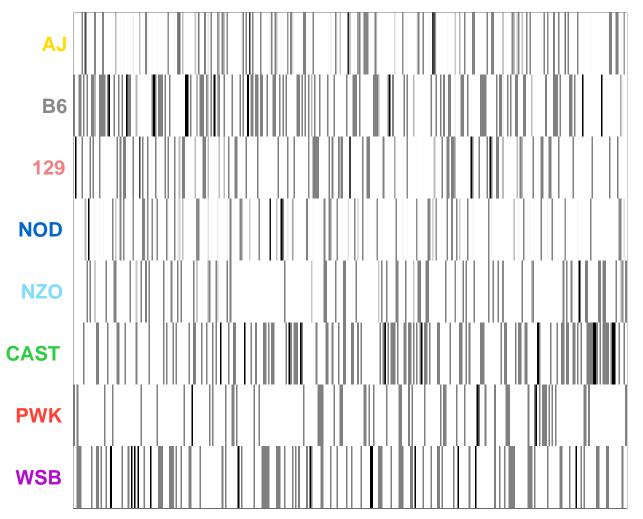
lower <-- phenotype --> higher

lodindex 7 Chr 16 JAX00209511 37.586 zLiverWeight



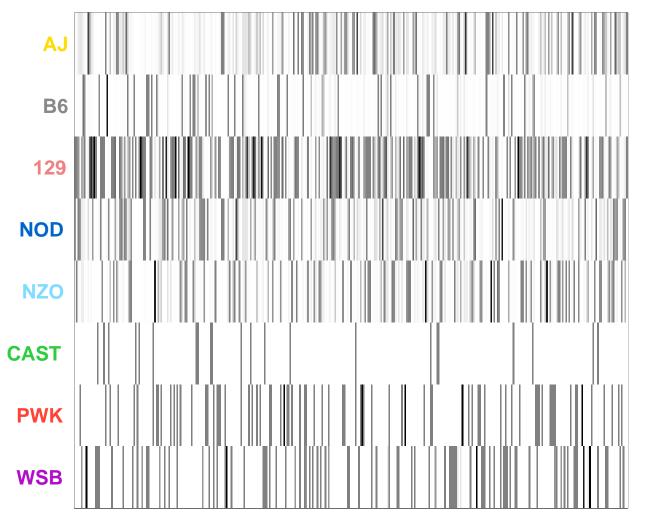
lower <-- phenotype --> higher

lodindex 8 Chr 4 UNCHS011031 20.126 zBodyWeight



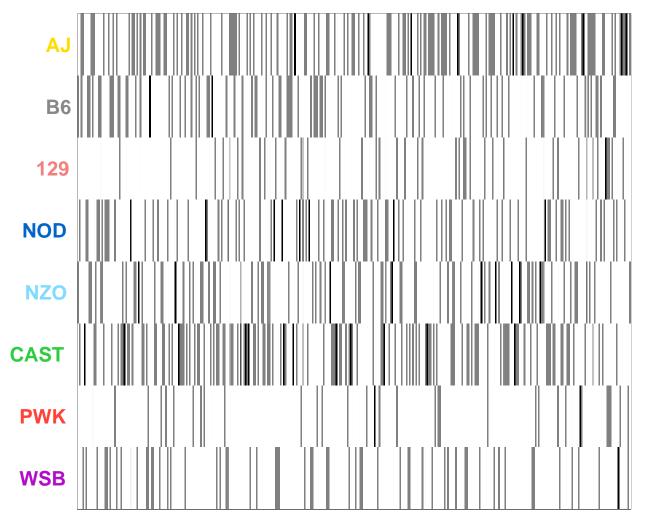
lower <-- phenotype --> higher

lodindex 8 Chr 7 UNC14021526 87.837 zBodyWeight



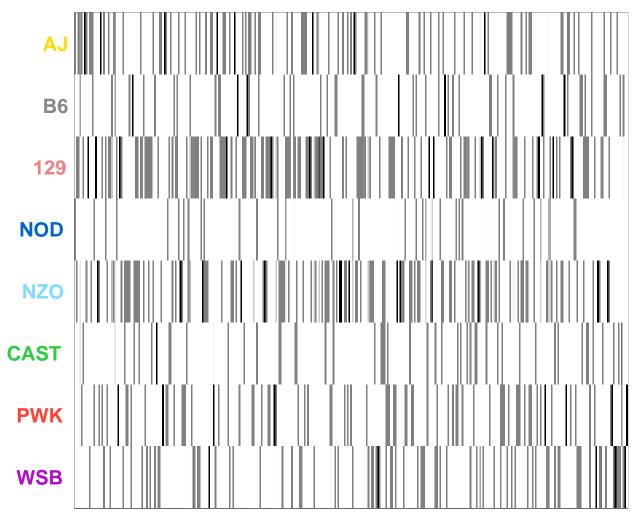
lower <-- phenotype --> higher

lodindex 8 Chr 11 UNCHS030878 37.255 zBodyWeight



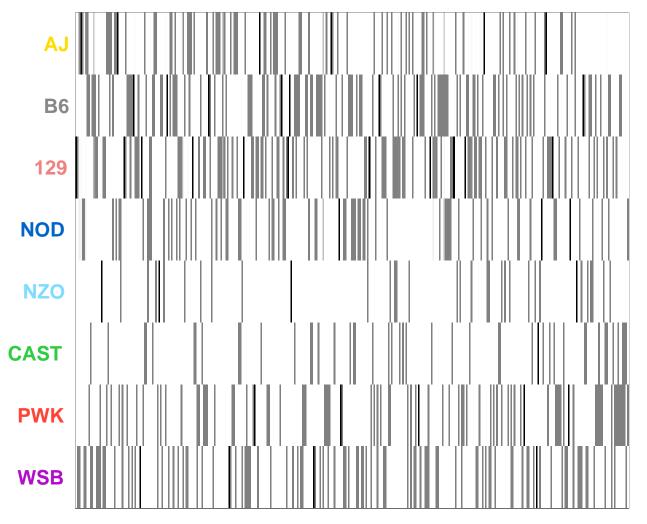
lower <-- phenotype --> higher

lodindex 8 Chr 12 UNC20644706 5.817 zBodyWeight



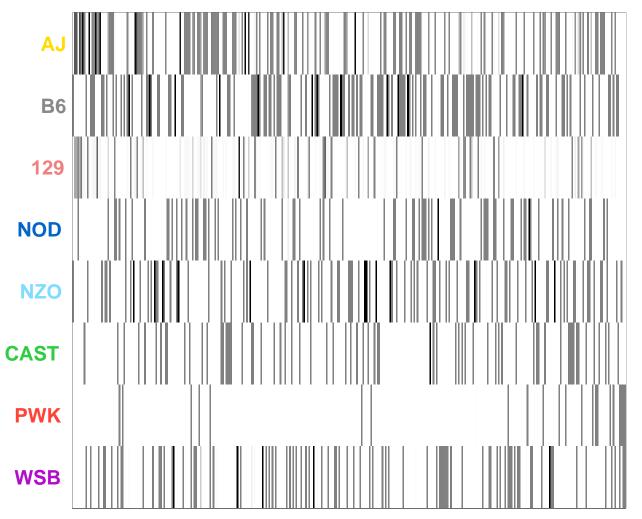
lower <-- phenotype --> higher

lodindex 9 Chr 9 UNCHS025784 32.019 zLiverWeightBodyWeight



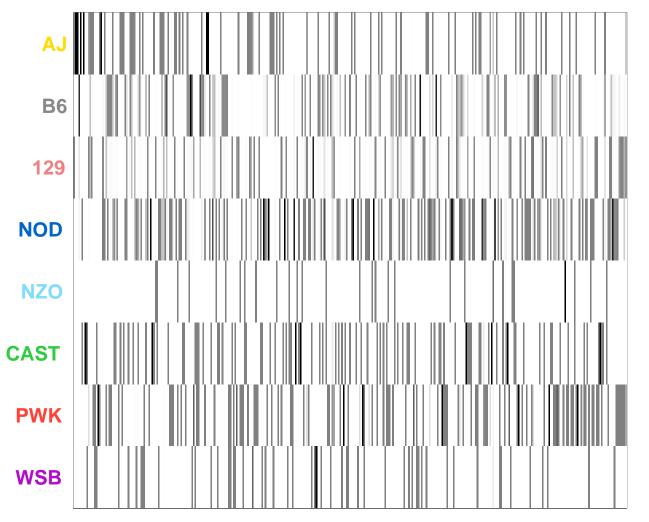
lower <-- phenotype --> higher

lodindex 9 Chr 11 UNC19678833 33.539 zLiverWeightBodyWeight



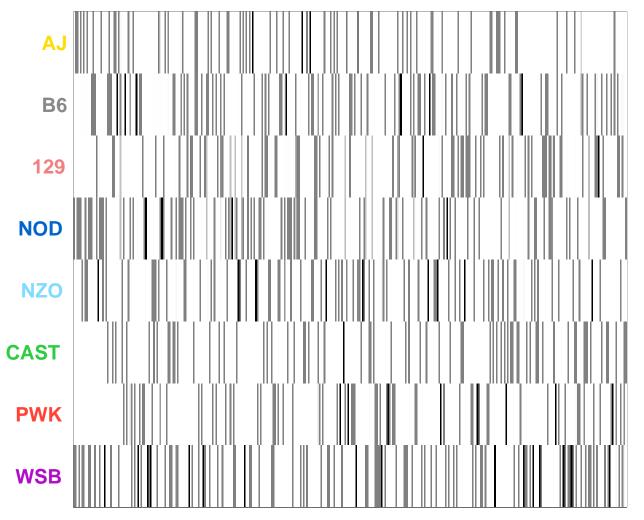
lower <-- phenotype --> higher

lodindex 9 Chr 12 UNCHS034731 61.205 zLiverWeightBodyWeight



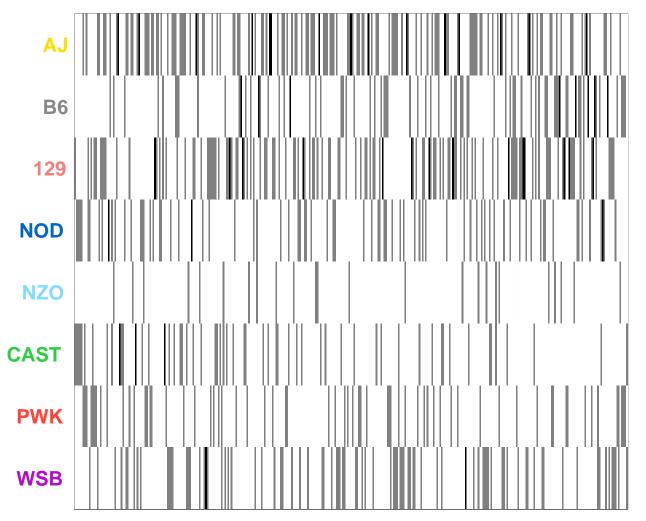
lower <-- phenotype --> higher

lodindex 9 Chr 14 JAX00389778r 57.544 zLiverWeightBodyWeight



lower <-- phenotype --> higher

lodindex 9 Chr 17 UNC28301645 43.8 zLiverWeightBodyWeight



lower <-- phenotype --> higher