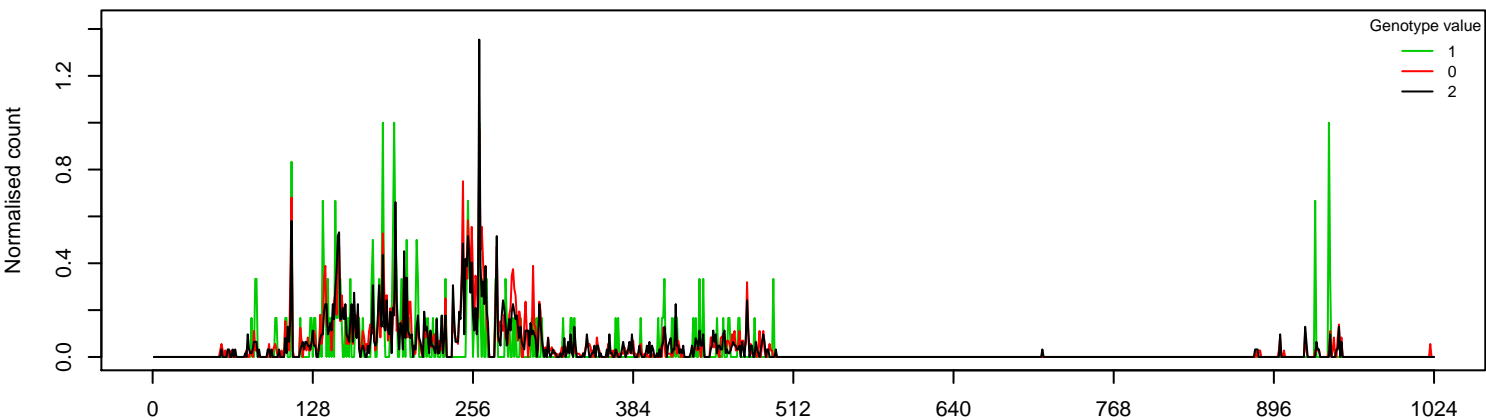
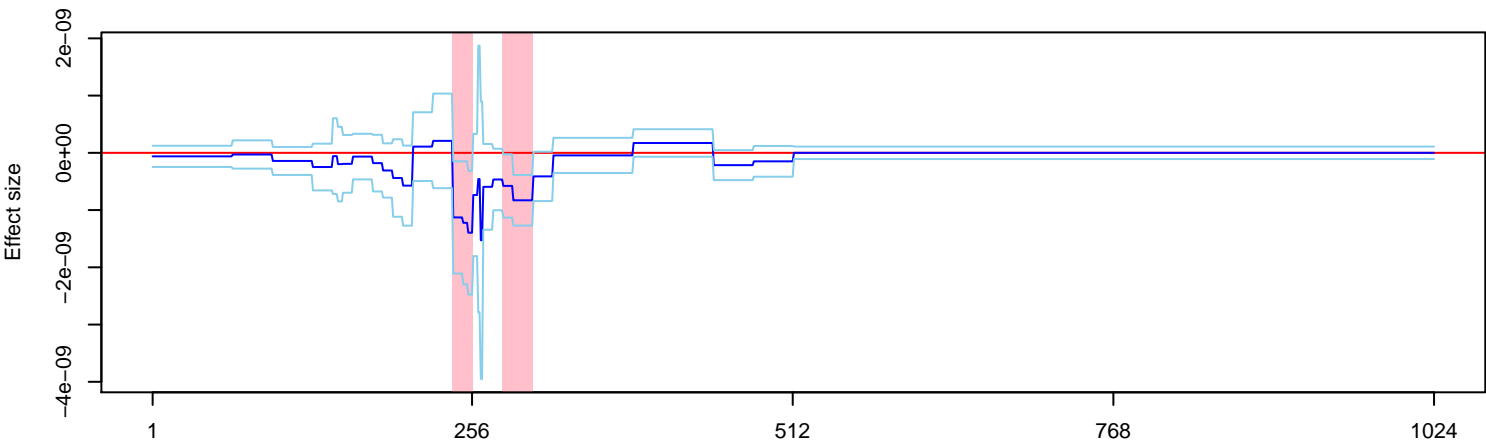


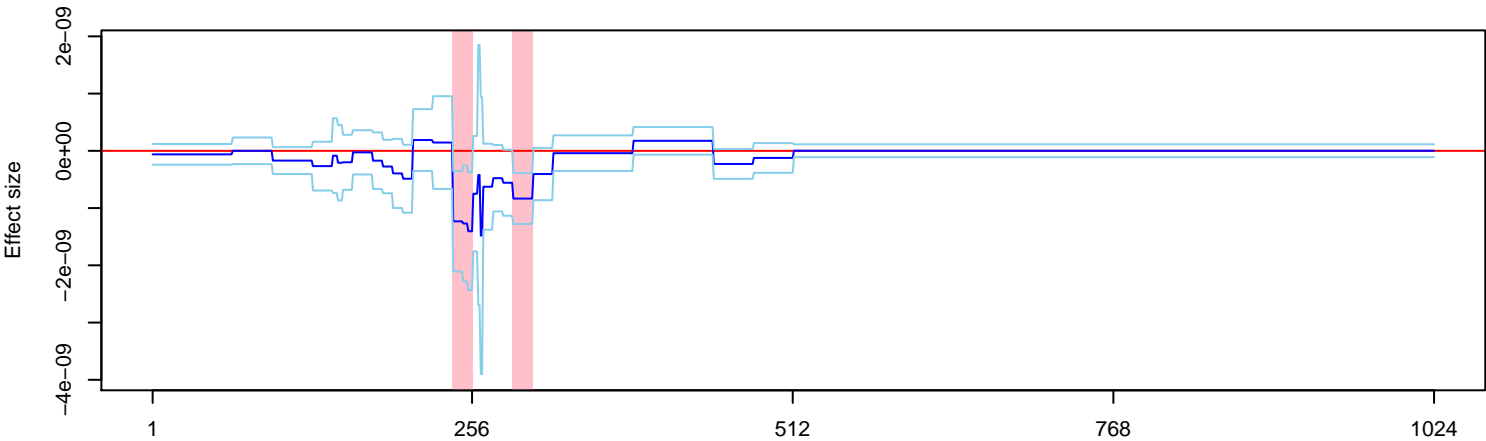
HMT strongest SNP – Chr: 19, Site: 437, SNP: chr19.2912370



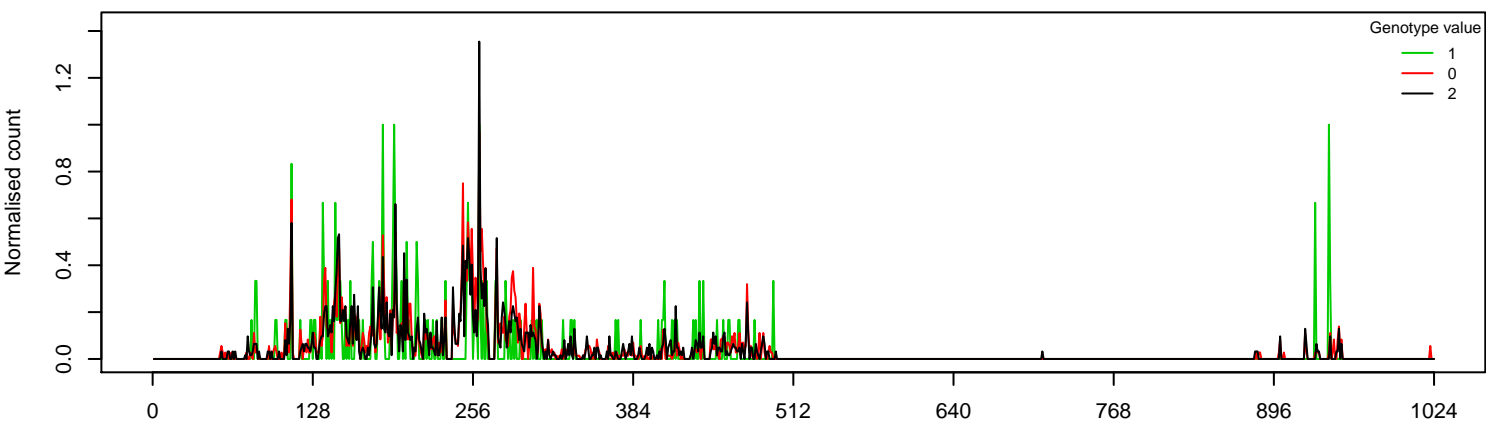
WaveQTL, pval: 0.0012, qval: 0.0559, logLR: 12.4878



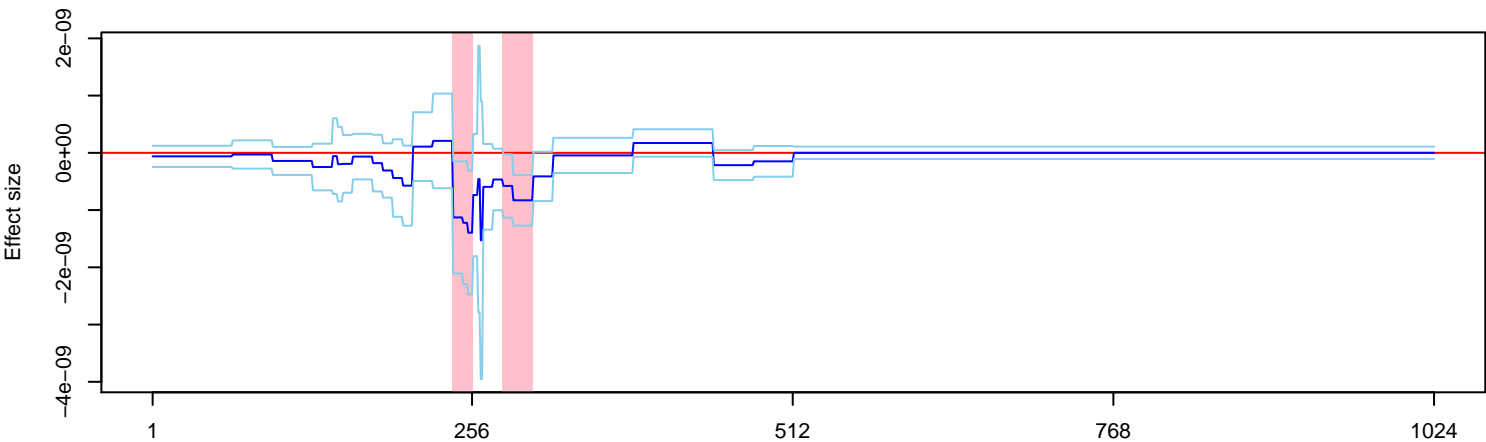
HMT, pval: 0.0014, qval: 0.0496, logLR: 12.7218



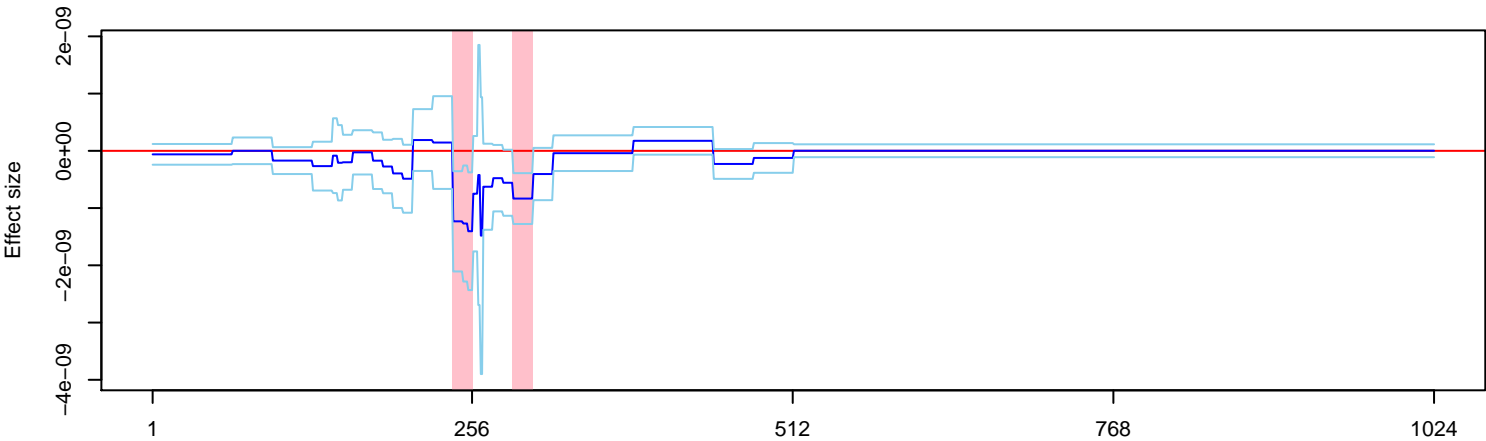
WaveQTL strongest SNP – Chr: 19, Site: 437, SNP: chr19.2912370



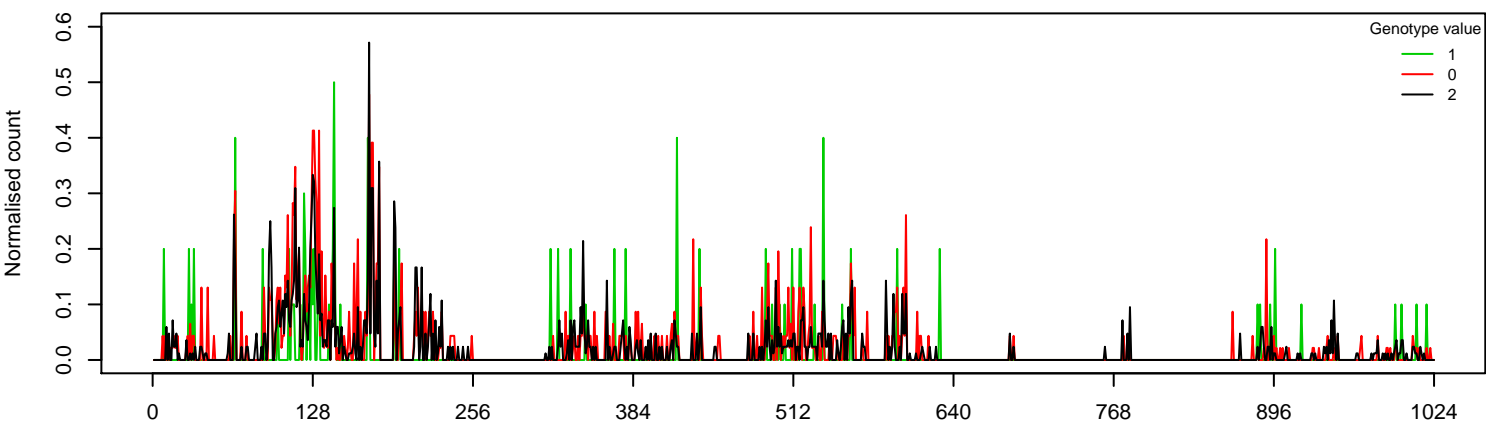
WaveQTL, pval: 0.0012, qval: 0.0559, logLR: 12.4878



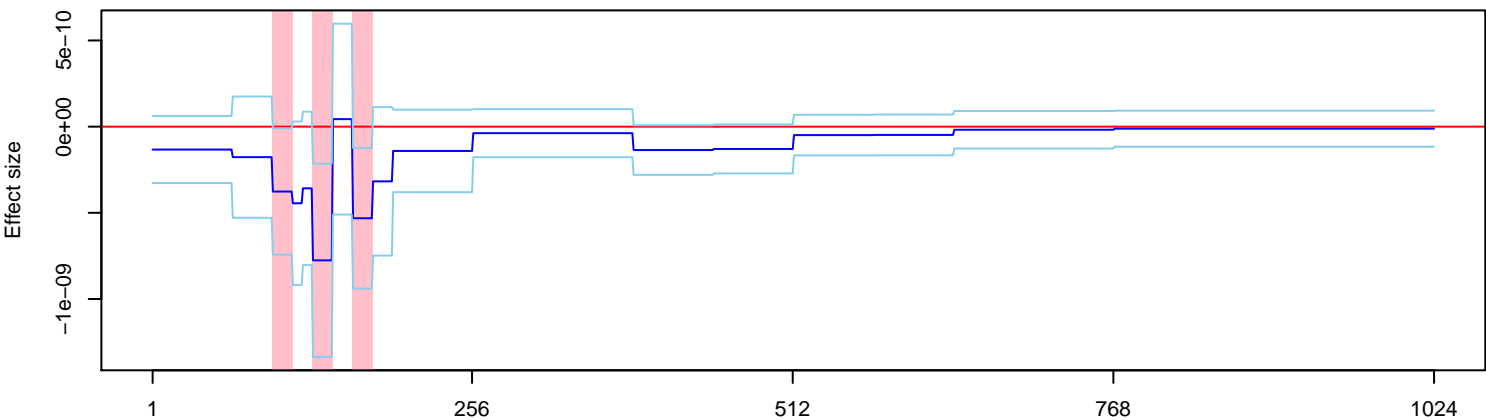
HMT, pval: 0.0014, qval: 0.0496, logLR: 12.7218



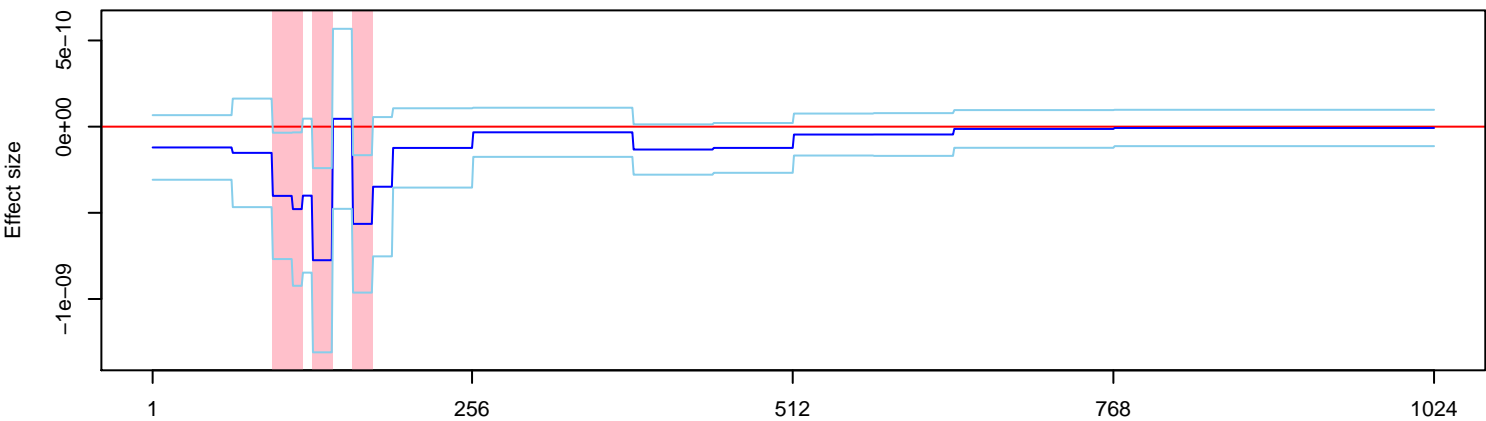
HMT strongest SNP – Chr: 11, Site: 2391, SNP: chr11.107294383



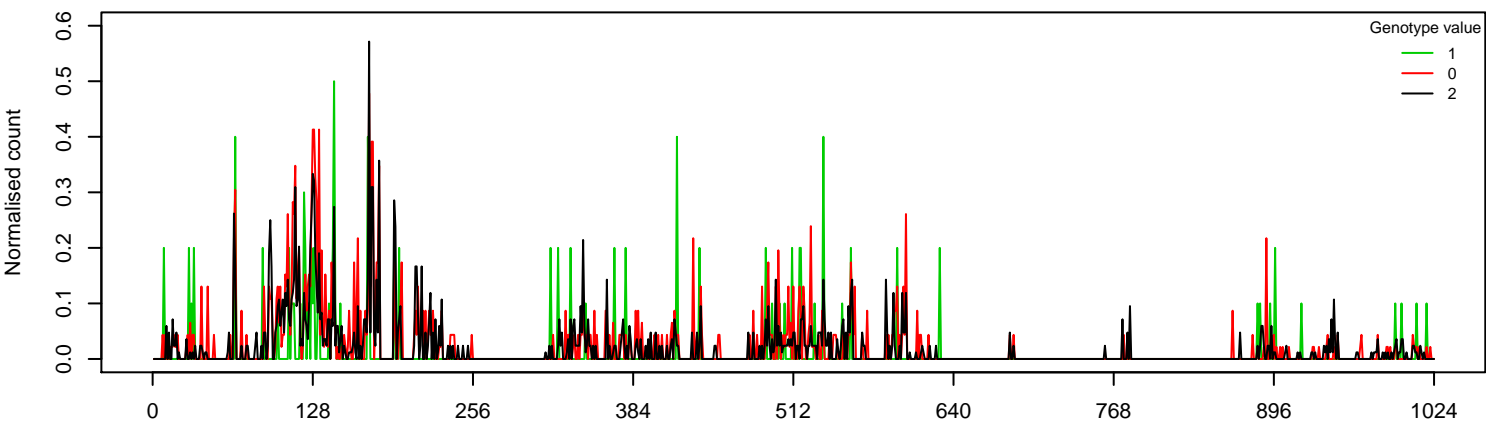
WaveQTL, pval: 6e-04, qval: 0.0357, logLR: 10.2306



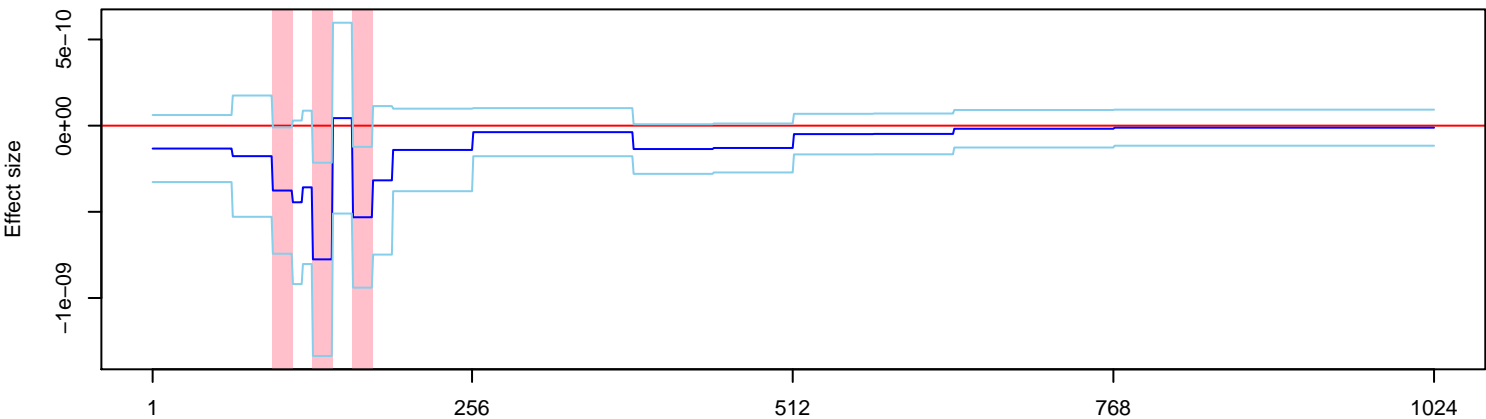
HMT, pval: 5e-04, qval: 0.0233, logLR: 10.4404



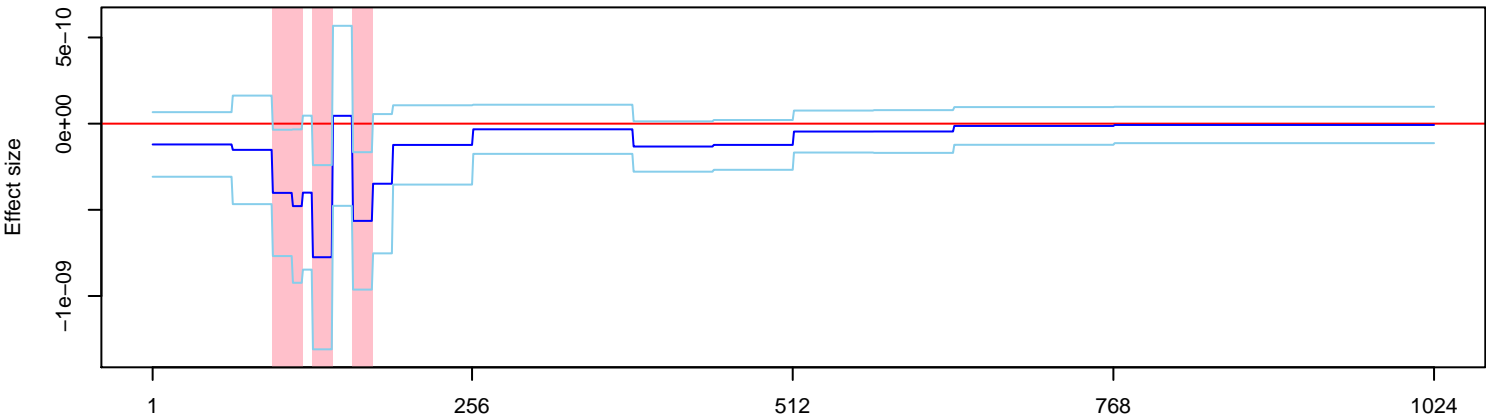
WaveQTL strongest SNP – Chr: 11, Site: 2391, SNP: chr11.107294383



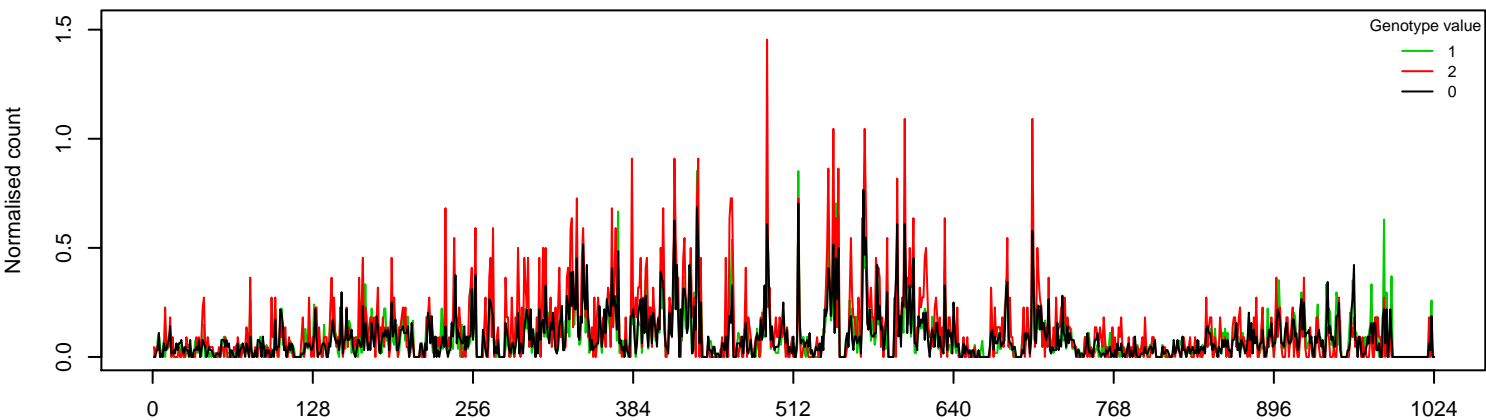
WaveQTL, pval: 6e-04, qval: 0.0357, logLR: 10.2306



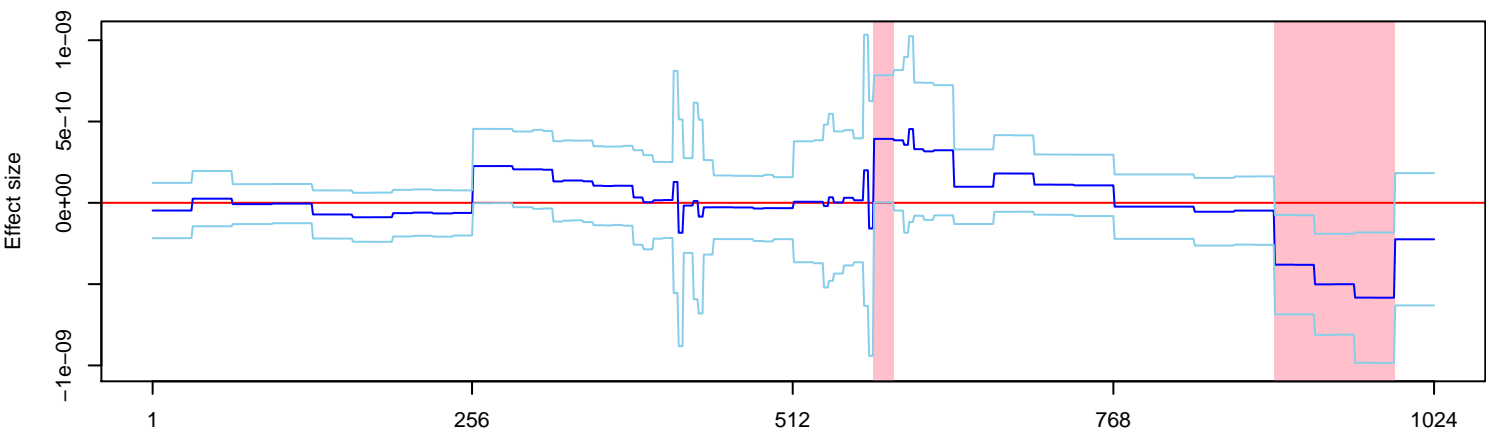
HMT, pval: 5e-04, qval: 0.0233, logLR: 10.4404



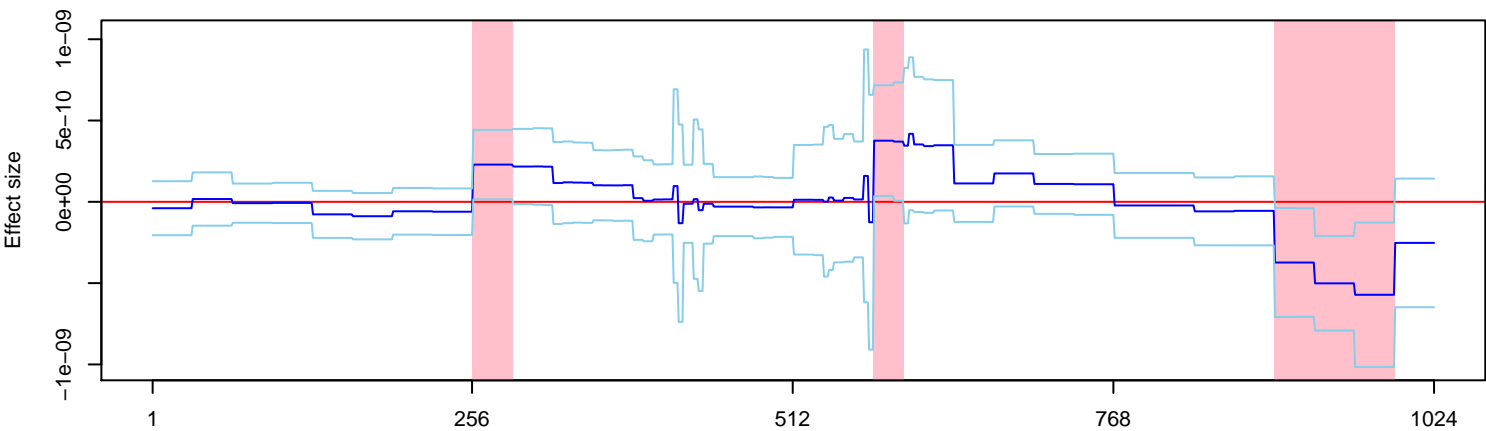
HMT strongest SNP – Chr: 12, Site: 42, SNP: chr12.indel.931152



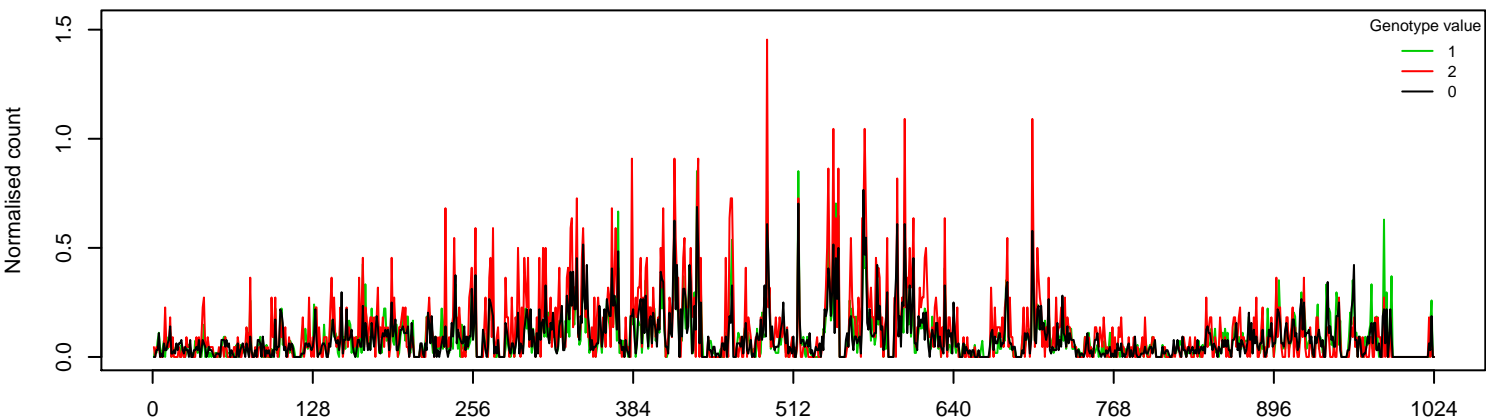
WaveQTL, pval: 8e-04, qval: 0.0422, logLR: 10.556



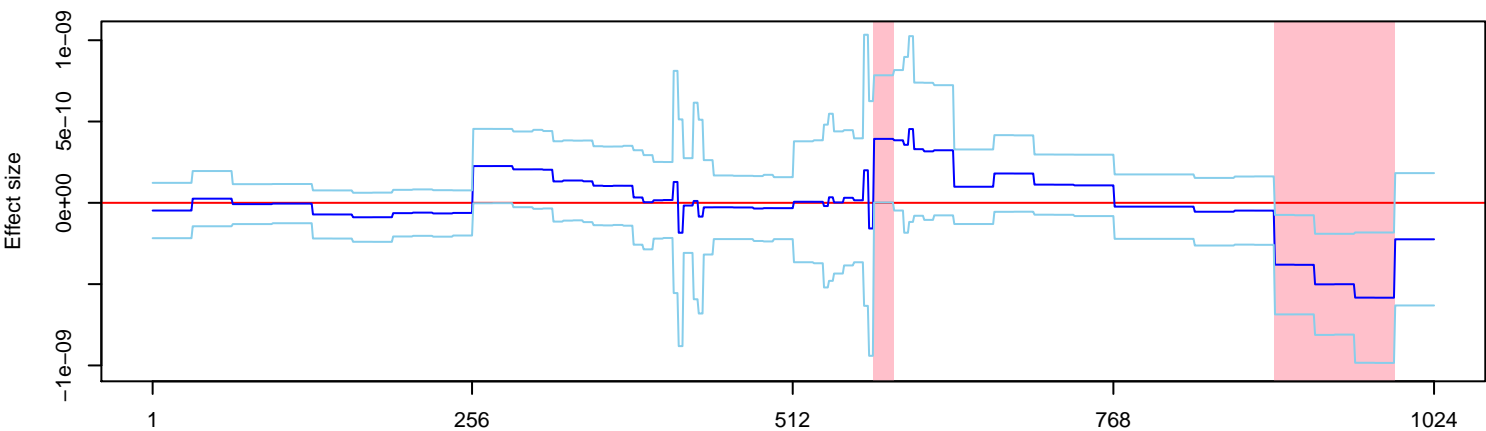
HMT, pval: 0.001, qval: 0.0394, logLR: 10.9064



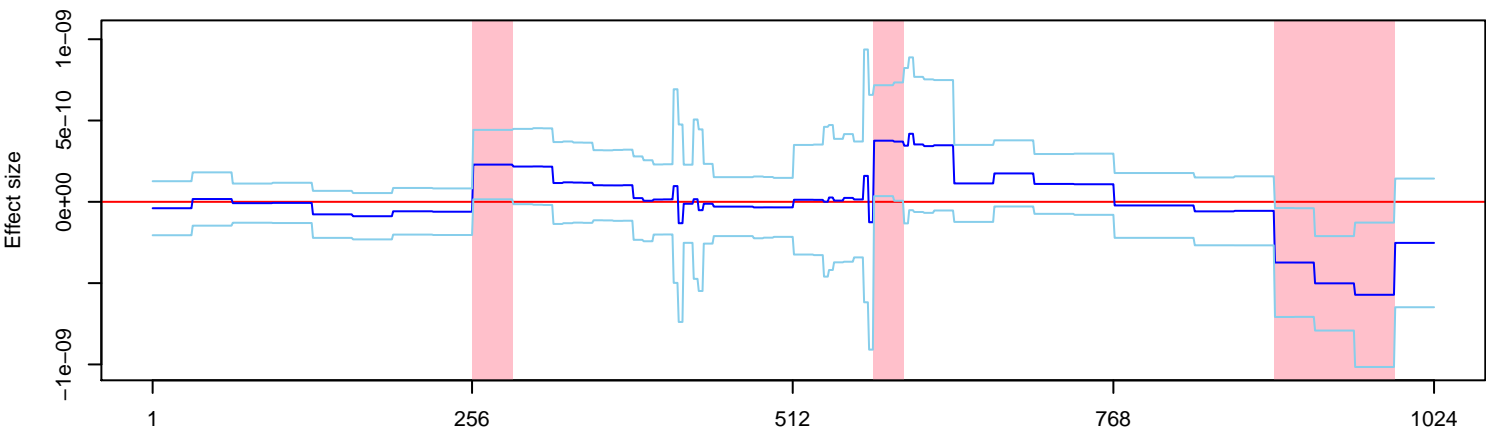
WaveQTL strongest SNP – Chr: 12, Site: 42, SNP: chr12.indel.931152



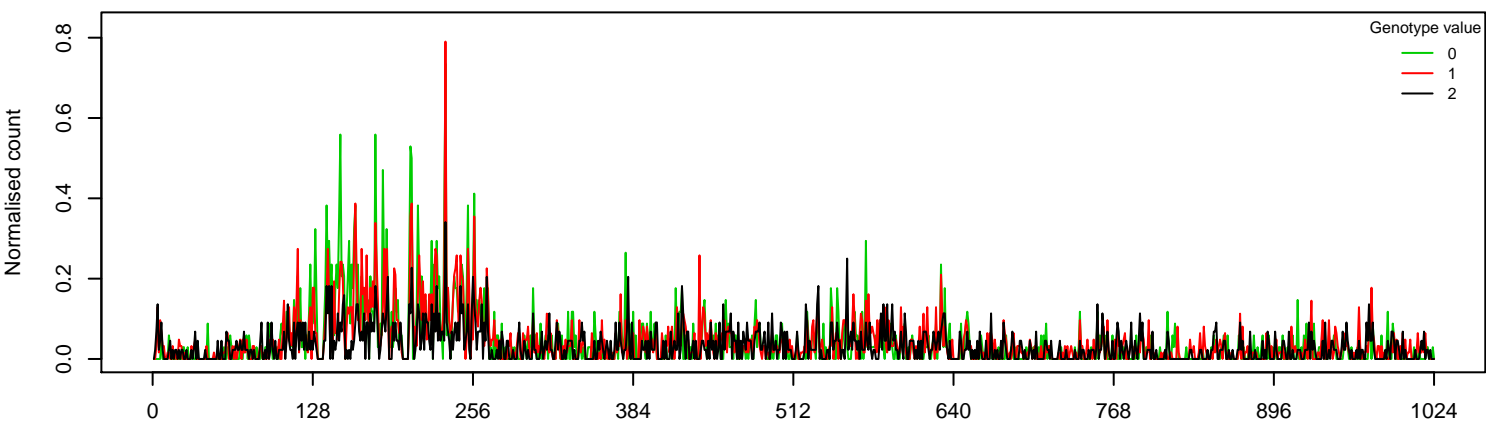
WaveQTL, pval: 8e-04, qval: 0.0422, logLR: 10.556



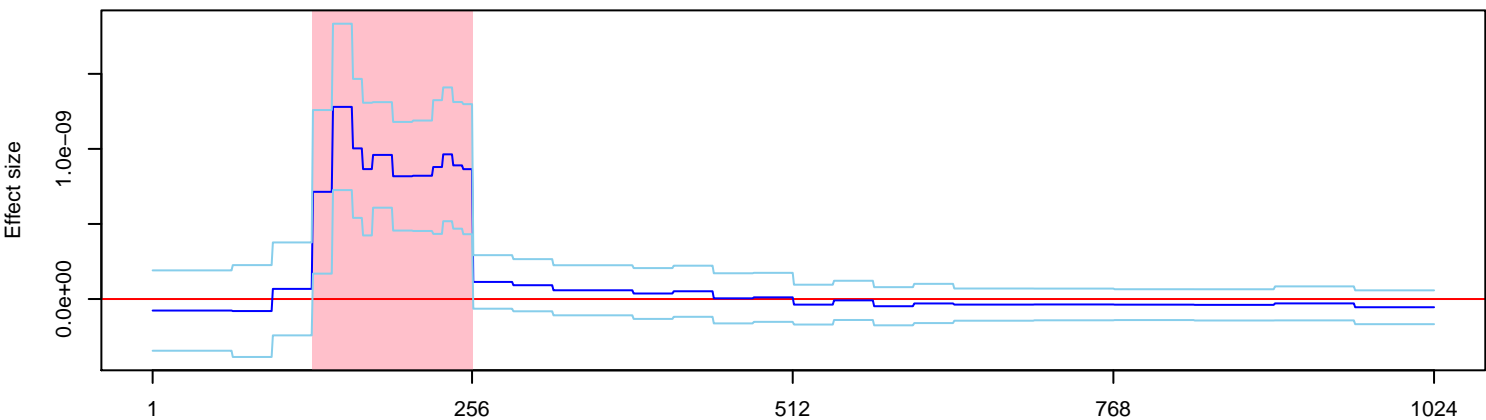
HMT, pval: 0.001, qval: 0.0394, logLR: 10.9064



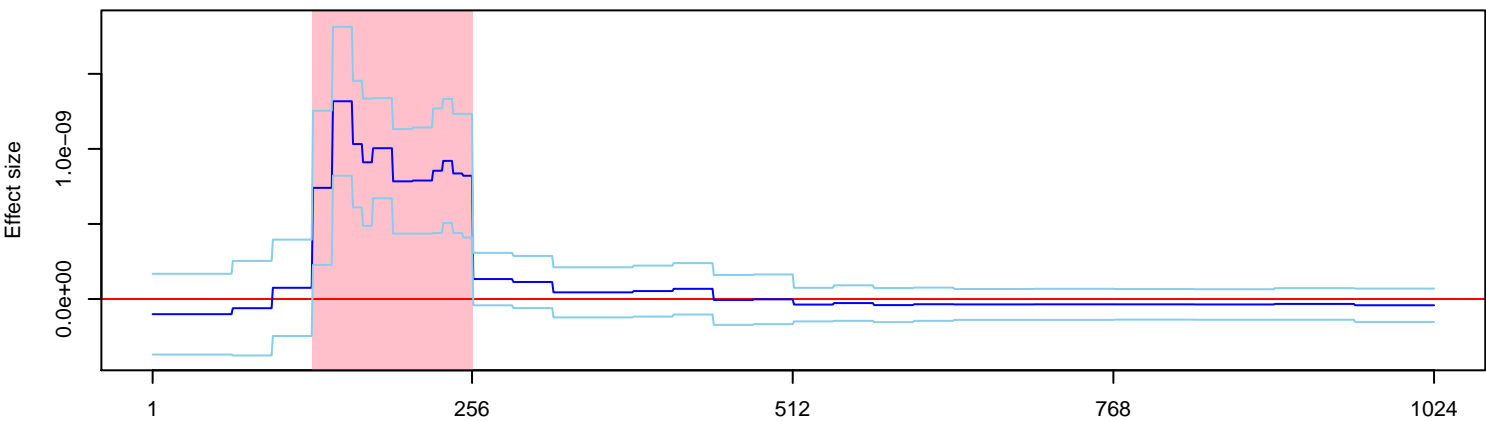
HMT strongest SNP – Chr: 12, Site: 67, SNP: chr12.1780240



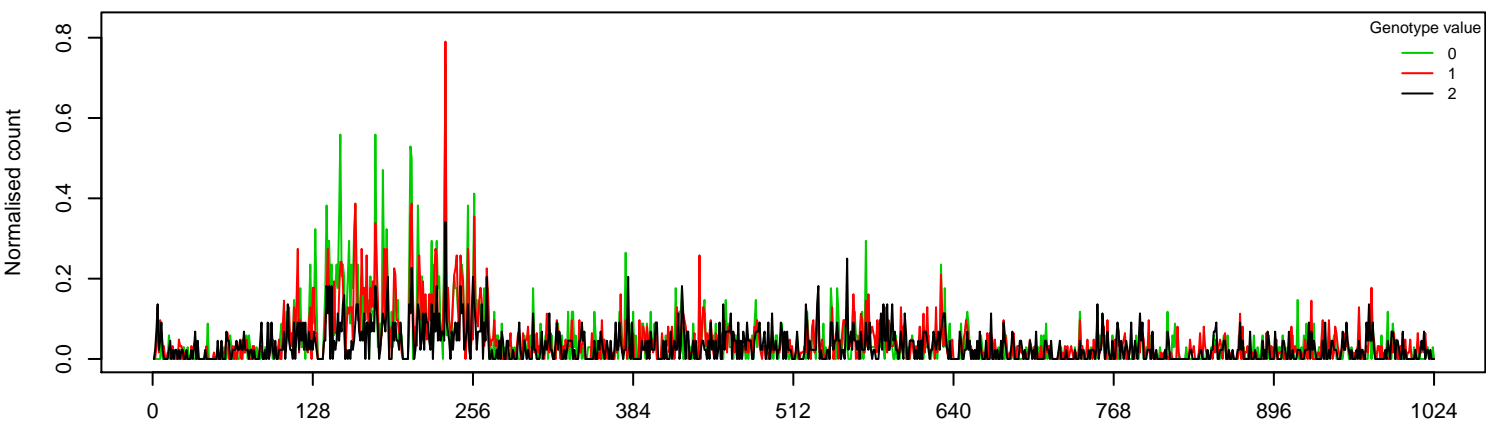
WaveQTL, pval: 1e-04, qval: 0.0093, logLR: 41.3948



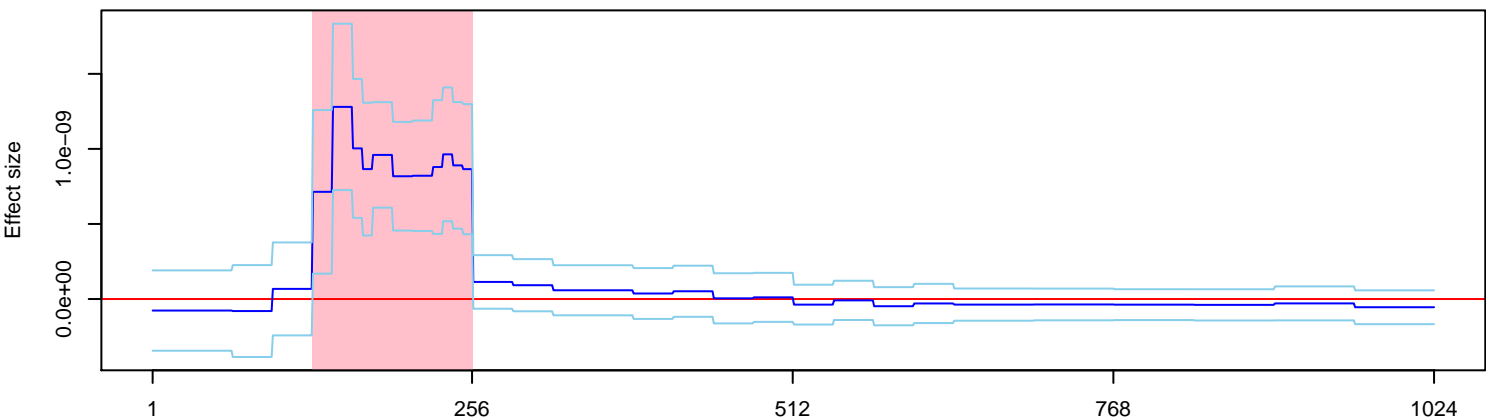
HMT, pval: 1e-04, qval: 0.0062, logLR: 42.0737



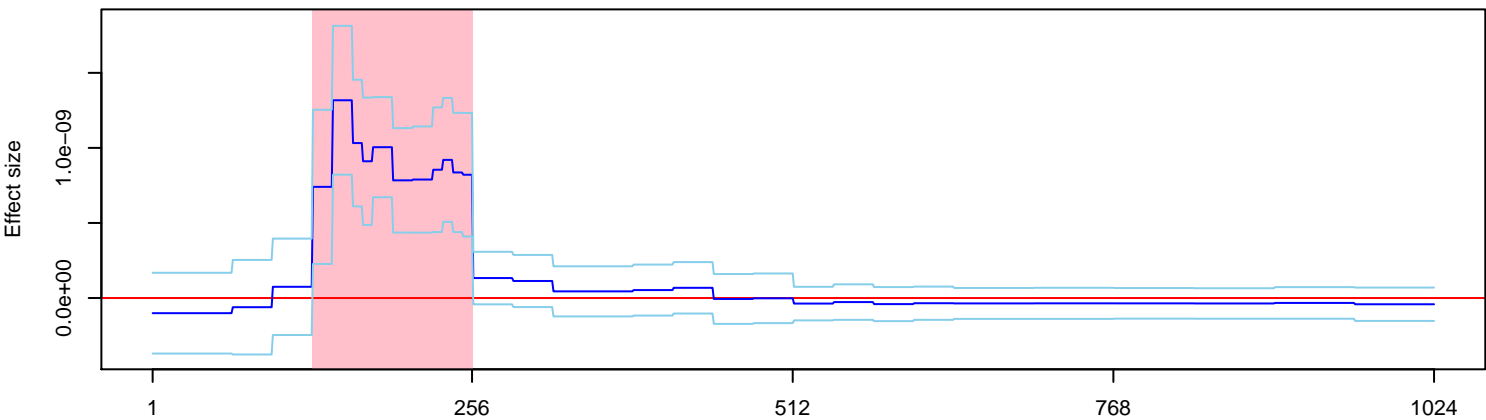
WaveQTL strongest SNP – Chr: 12, Site: 67, SNP: chr12.1780240



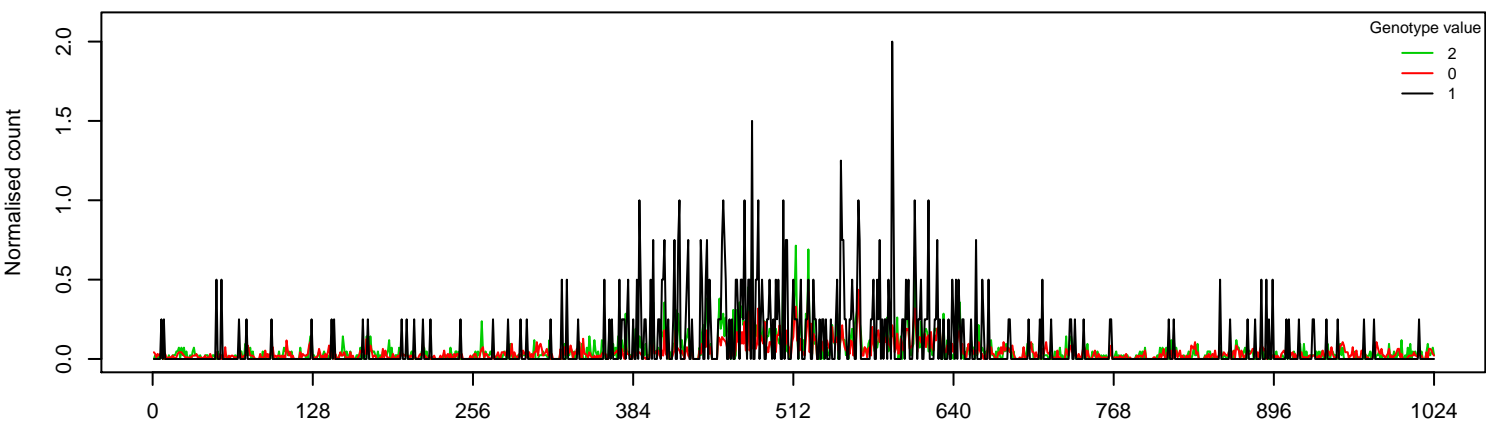
WaveQTL, pval: 1e-04, qval: 0.0093, logLR: 41.3948



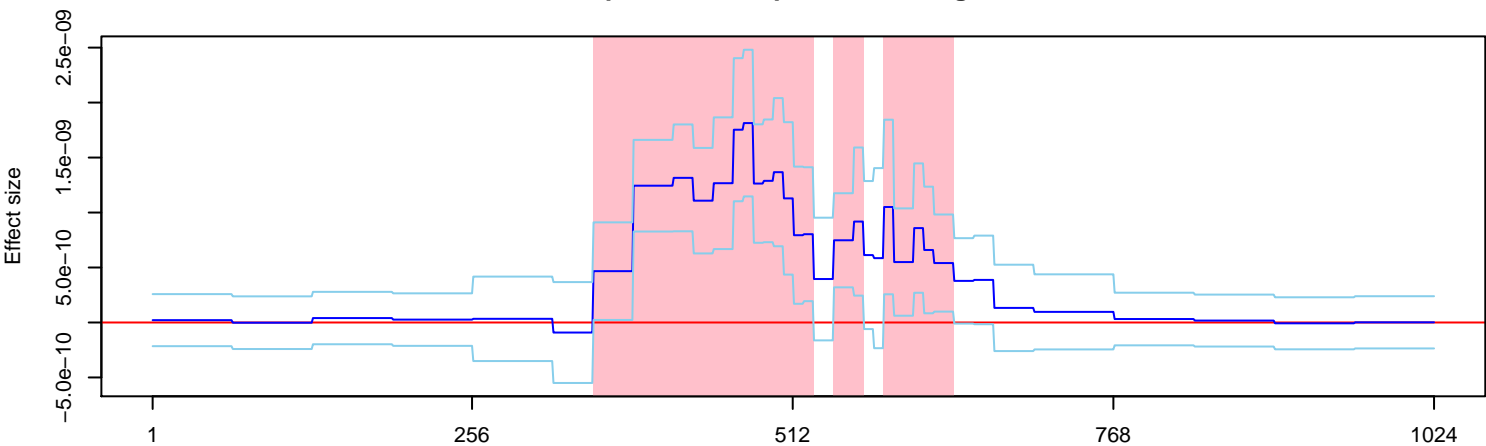
HMT, pval: 1e-04, qval: 0.0062, logLR: 42.0737



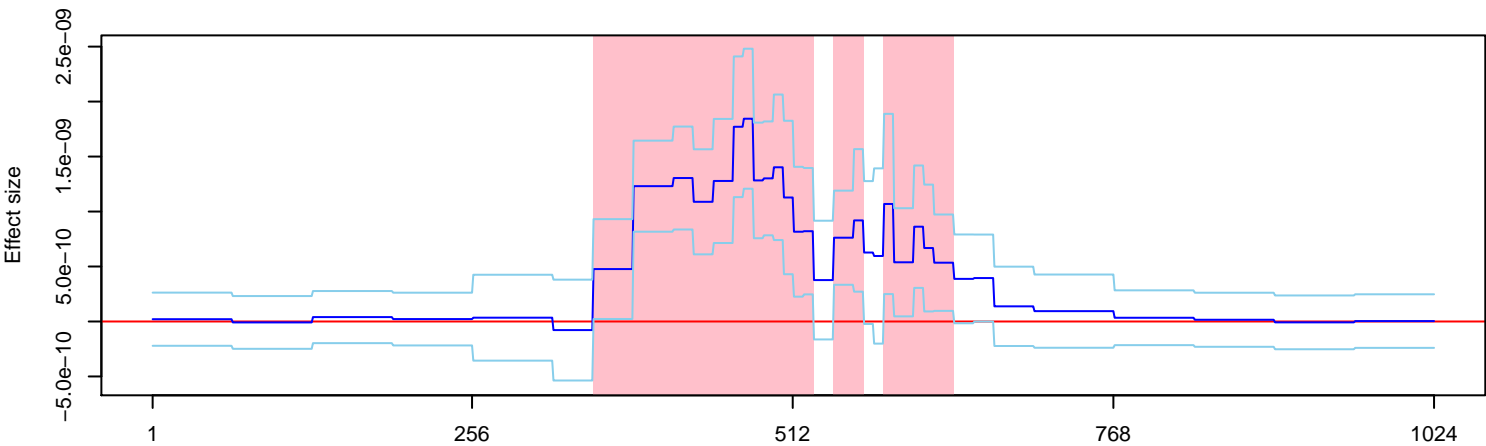
HMT strongest SNP – Chr: 12, Site: 252, SNP: chr12.6819272



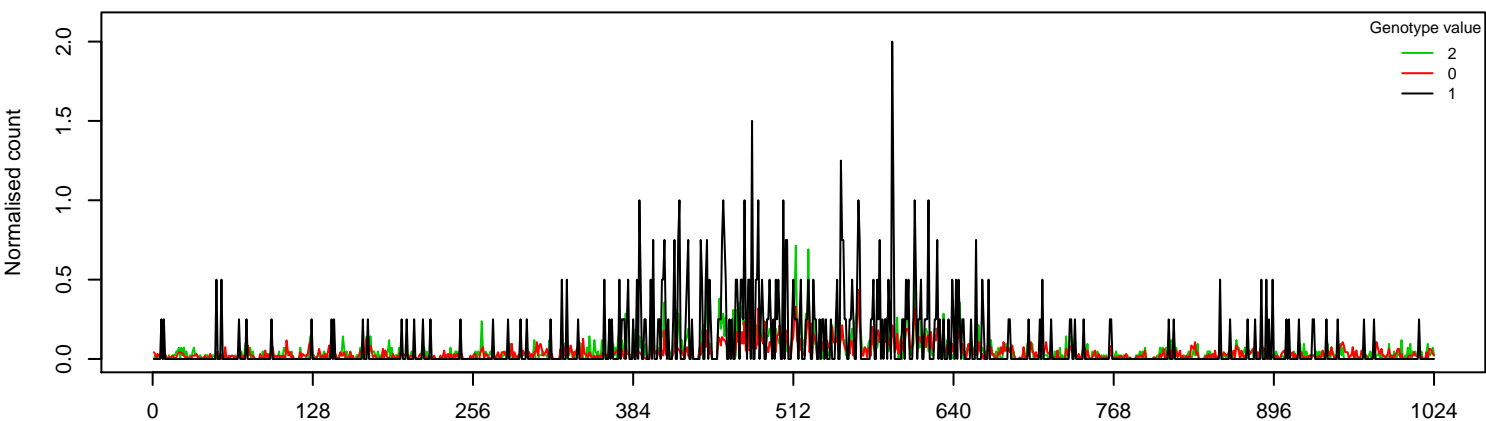
WaveQTL, pval: 1e-04, qval: 0.0093, logLR: 48.7285



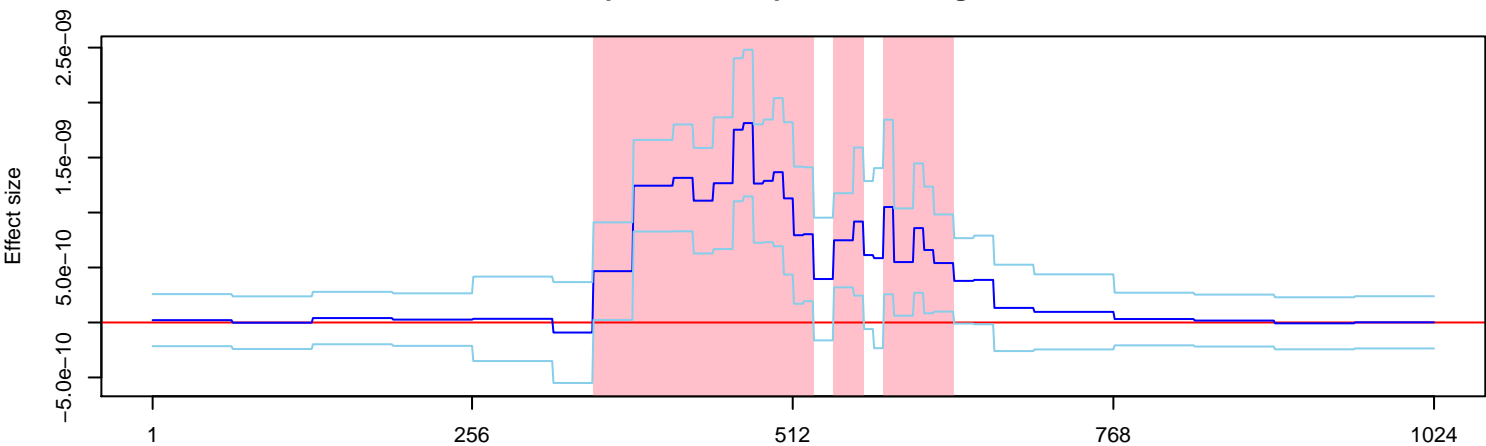
HMT, pval: 1e-04, qval: 0.0062, logLR: 48.8999



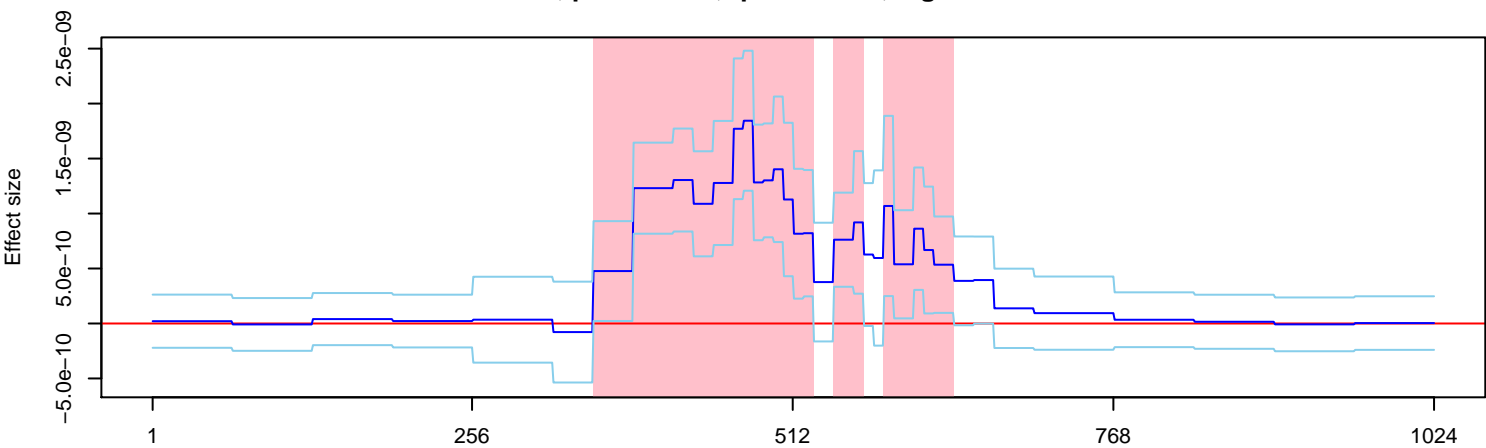
WaveQTL strongest SNP – Chr: 12, Site: 252, SNP: chr12.6819272



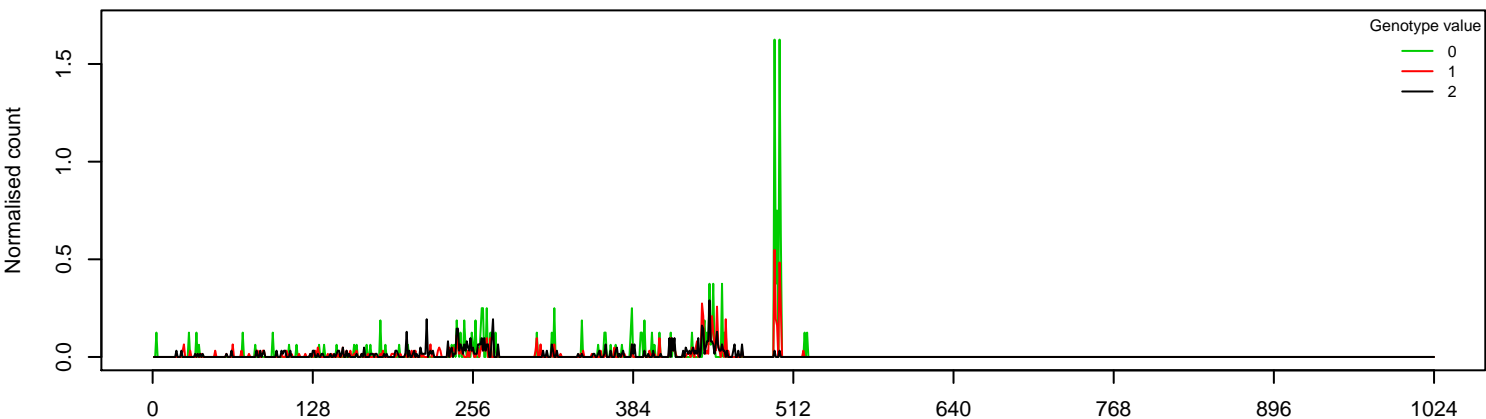
WaveQTL, pval: 1e-04, qval: 0.0093, logLR: 48.7285



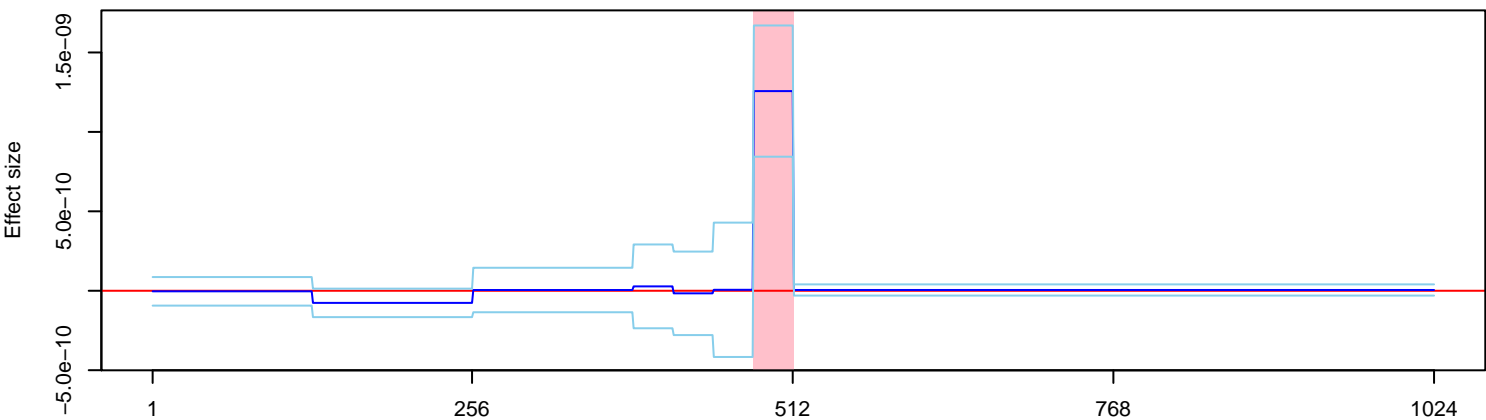
HMT, pval: 1e-04, qval: 0.0062, logLR: 48.8999



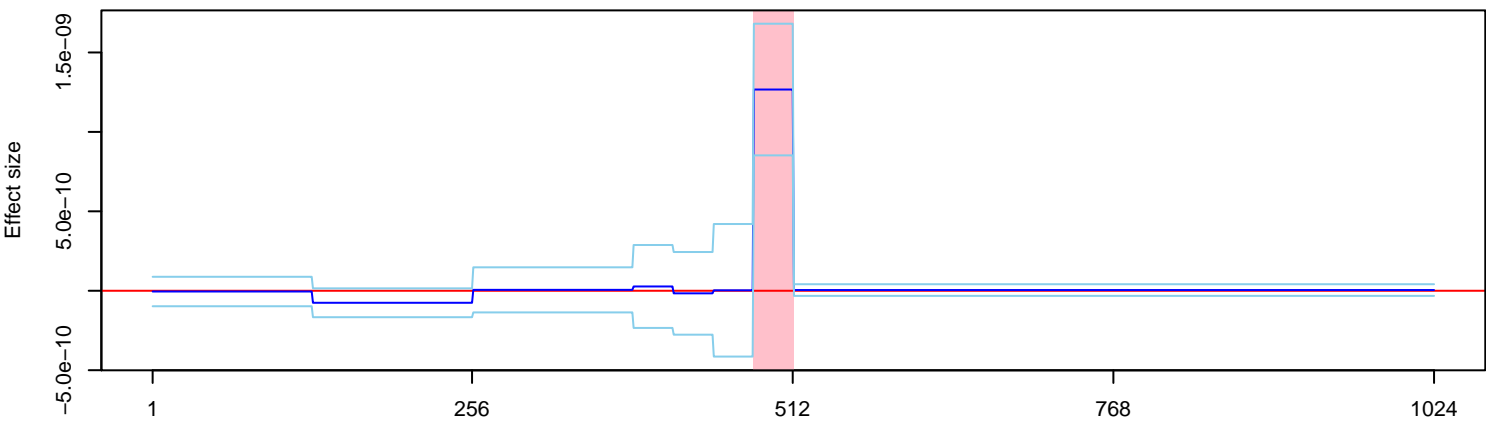
HMT strongest SNP – Chr: 12, Site: 326, SNP: chr12.9326082



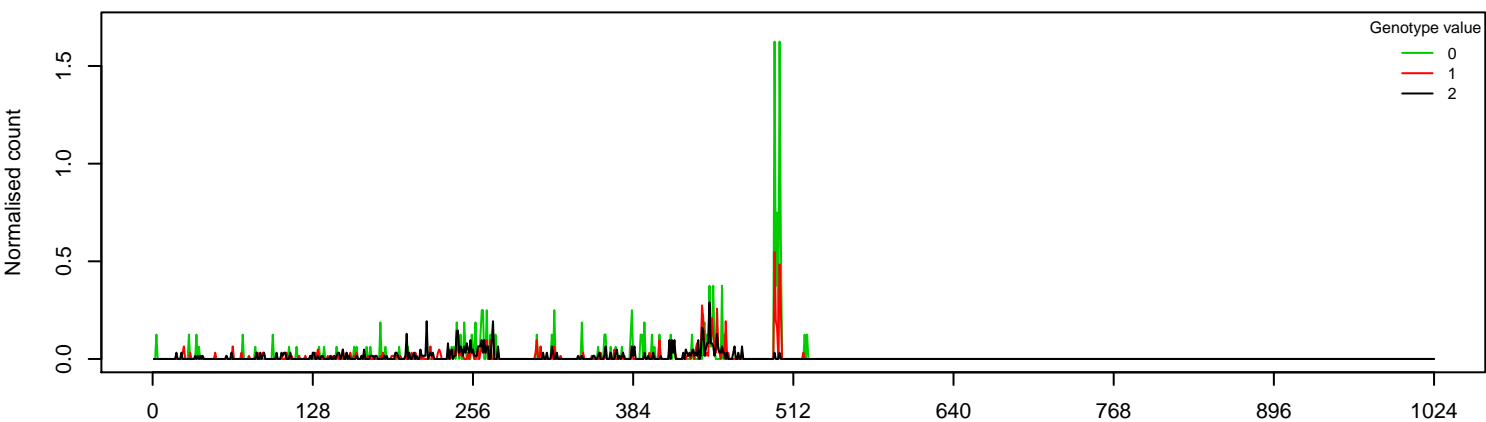
WaveQTL, pval: 1e-04, qval: 0.0093, logLR: 30.814



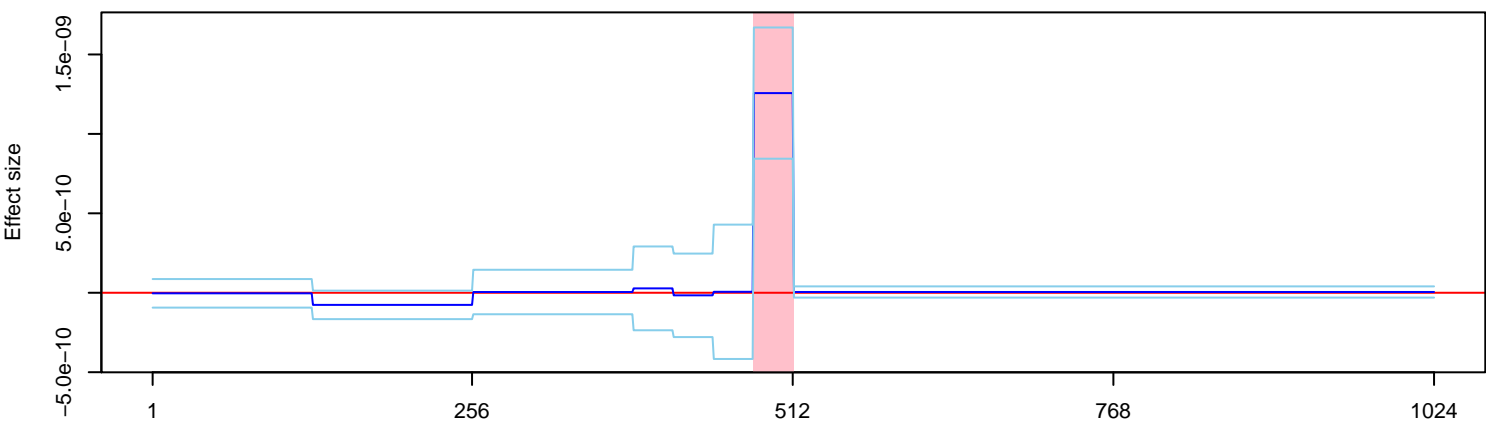
HMT, pval: 1e-04, qval: 0.0062, logLR: 30.8652



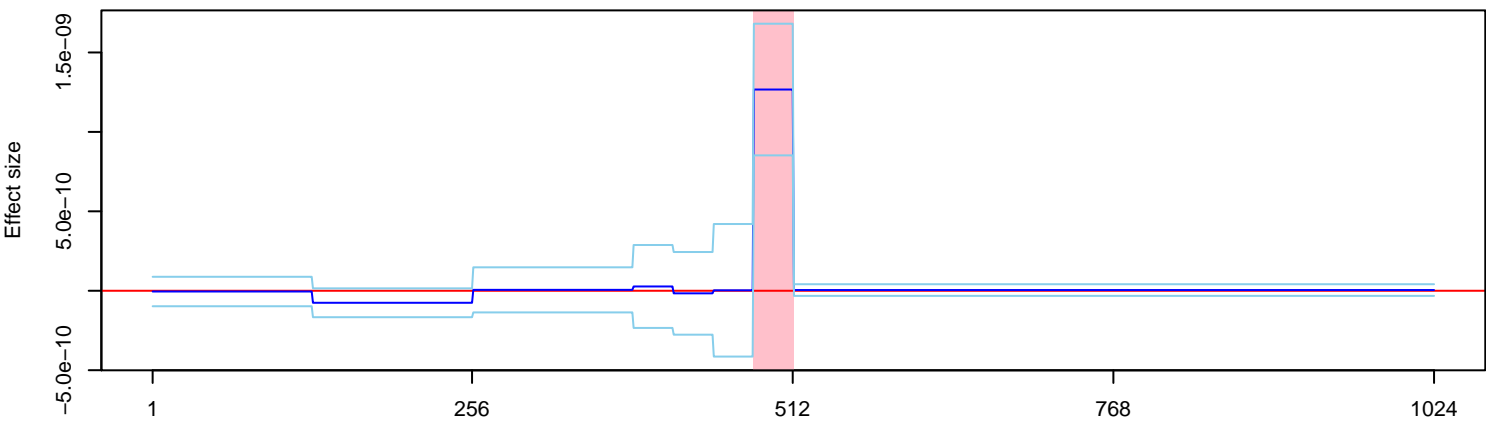
WaveQTL strongest SNP – Chr: 12, Site: 326, SNP: chr12.9326082



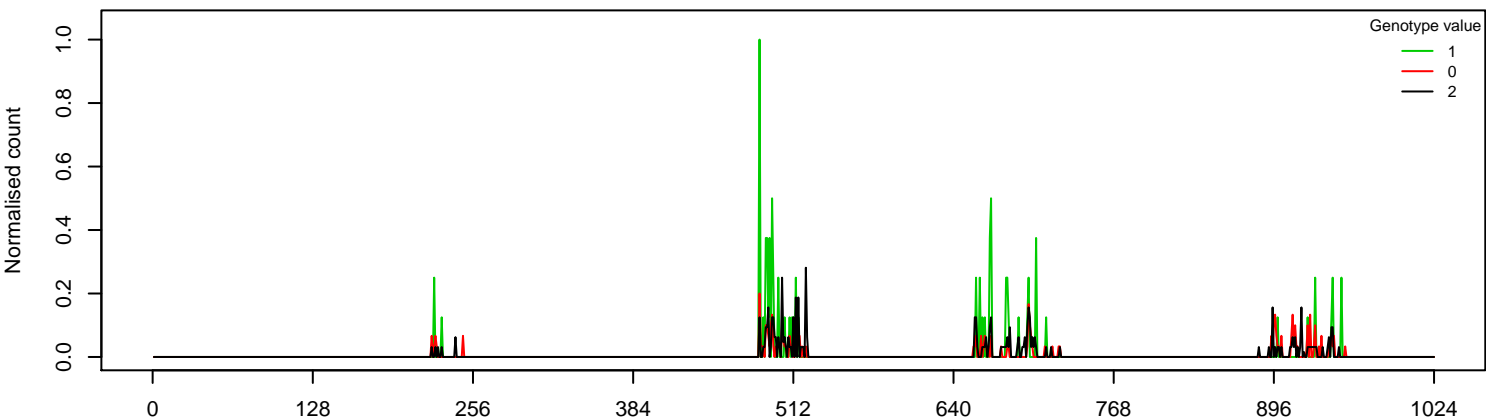
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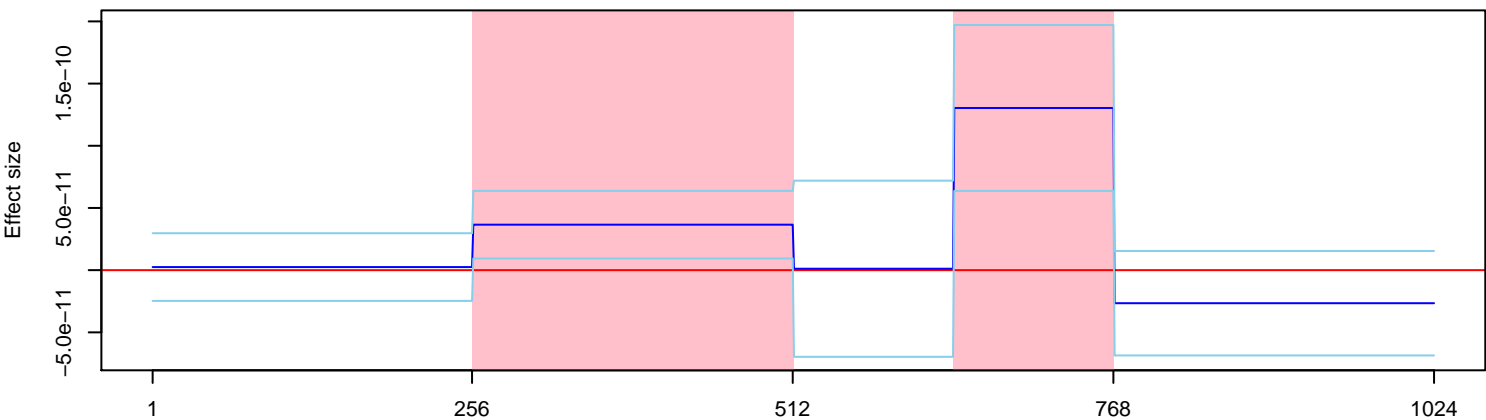
HMT, pval: 1e-04, qval: 0.0062, logLR: 30.8652



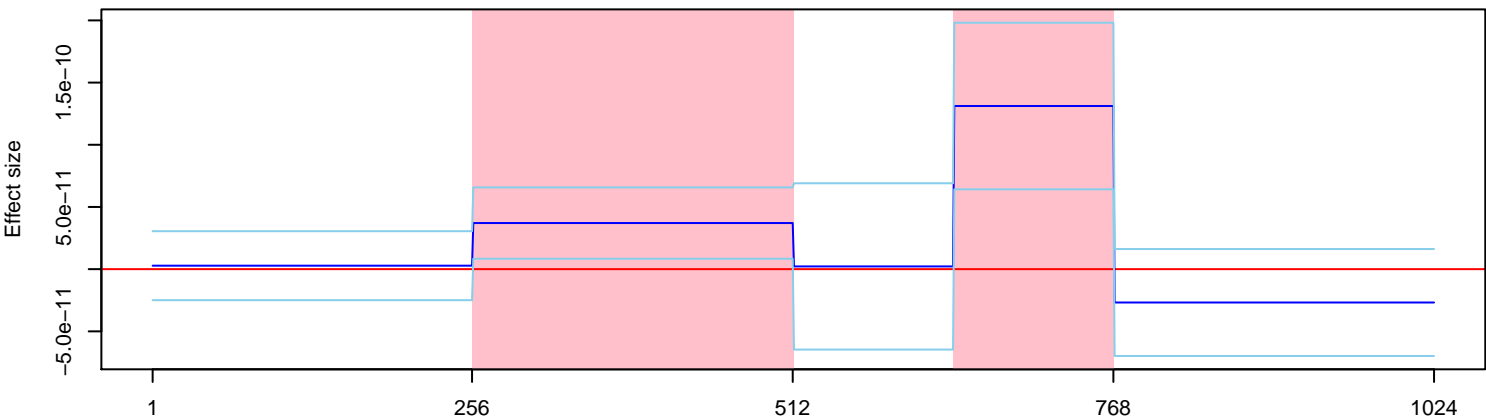
HMT strongest SNP – Chr: 12, Site: 327, SNP: chr12.9356015



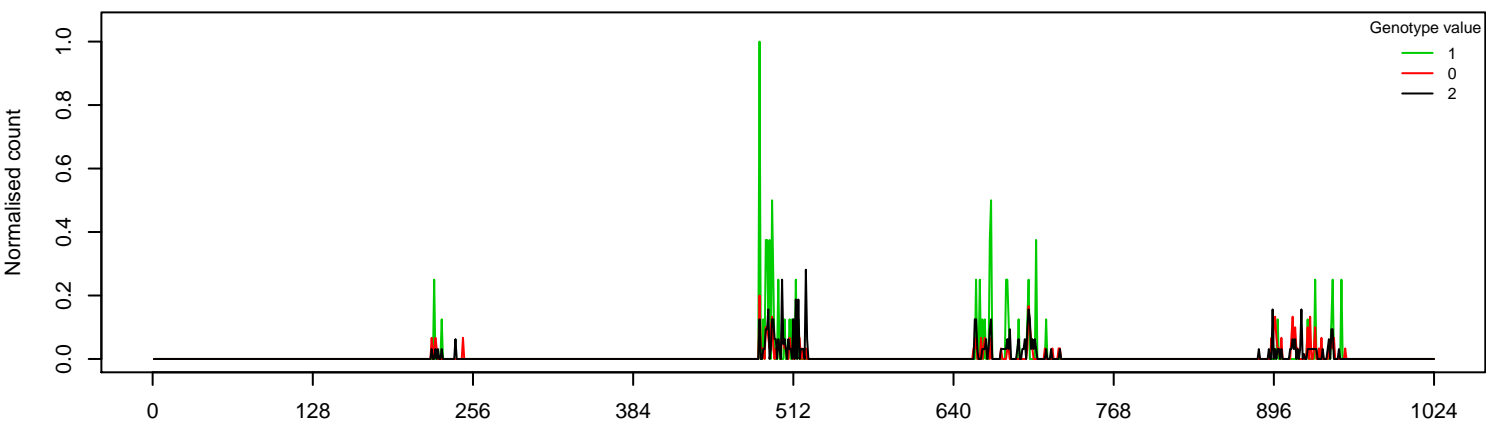
WaveQTL, pval: 9e-04, qval: 0.0459, logLR: 6.7551



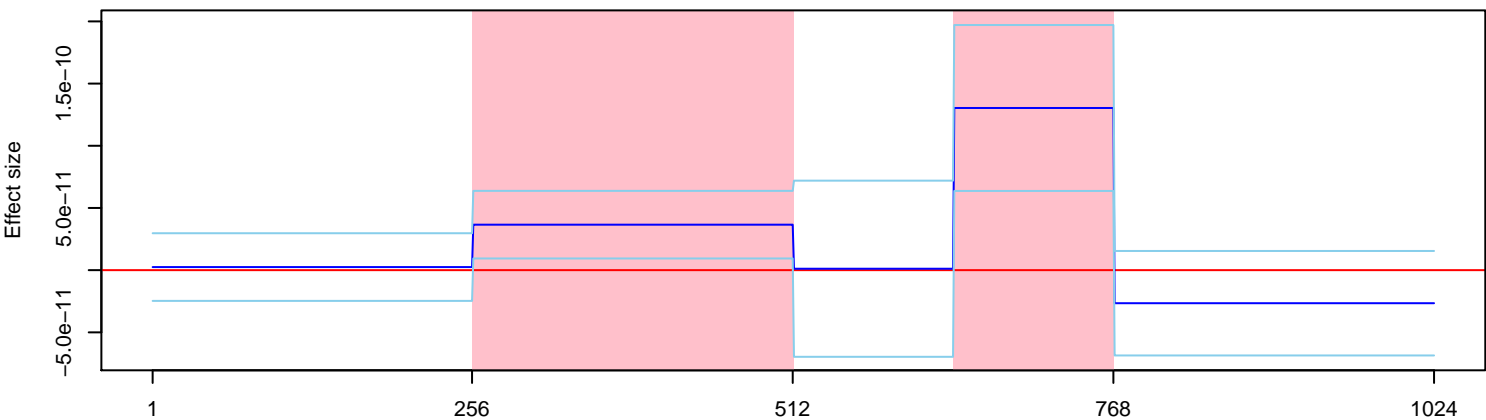
HMT, pval: 9e-04, qval: 0.0371, logLR: 6.7695



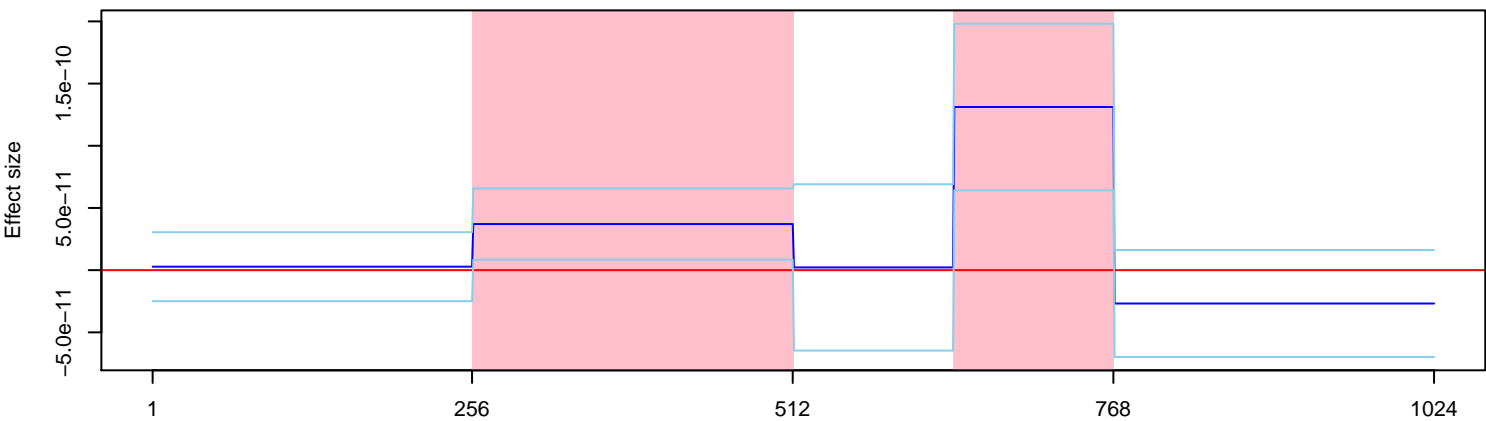
WaveQTL strongest SNP – Chr: 12, Site: 327, SNP: chr12.9356015



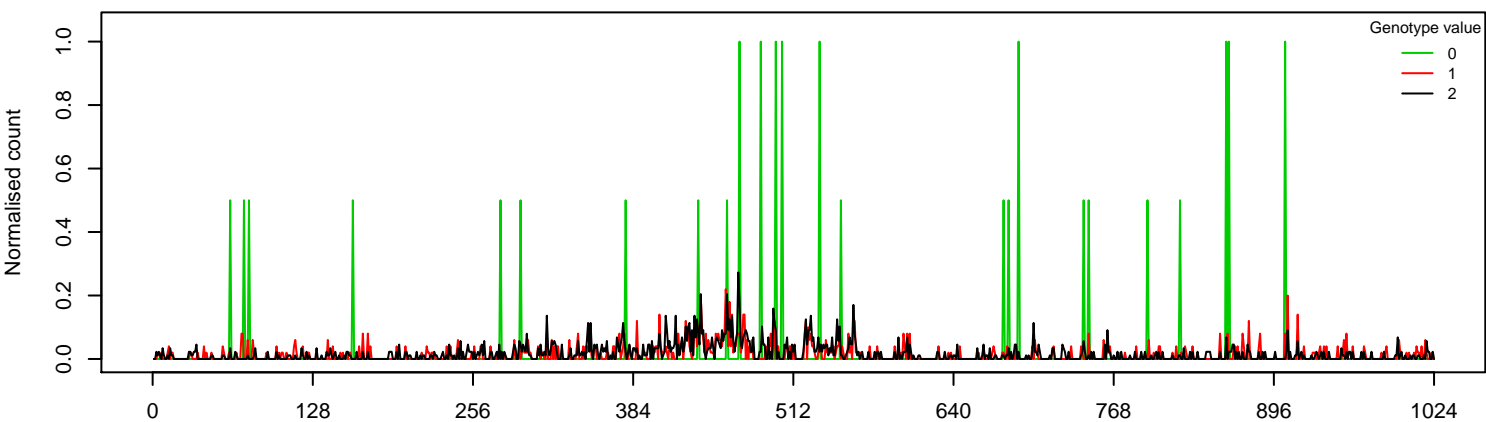
WaveQTL, pval: 9e-04, qval: 0.0459, logLR: 6.7551



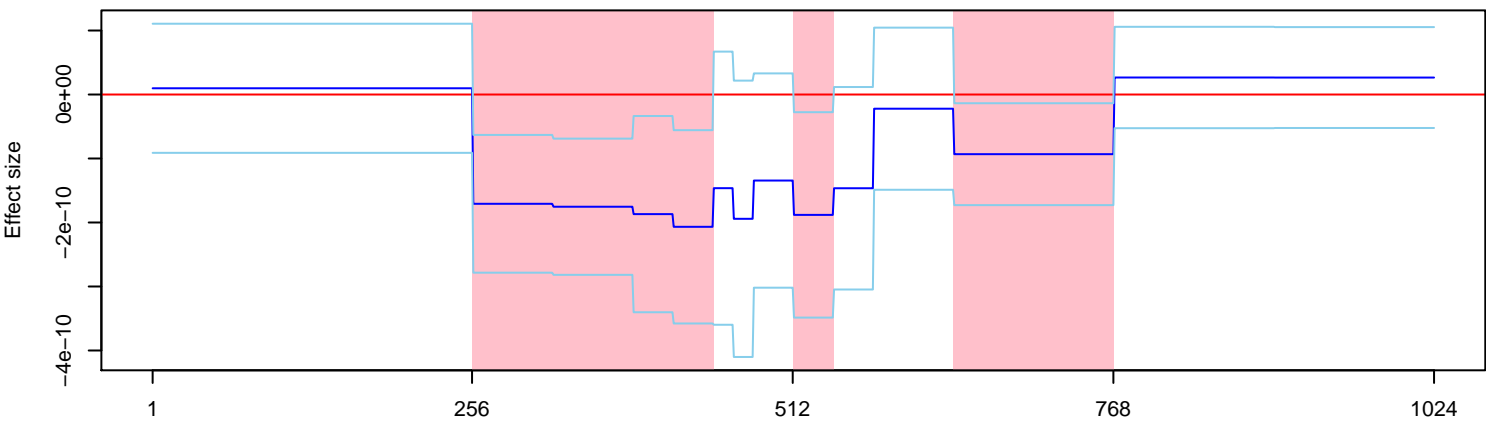
HMT, pval: 9e-04, qval: 0.0371, logLR: 6.7695



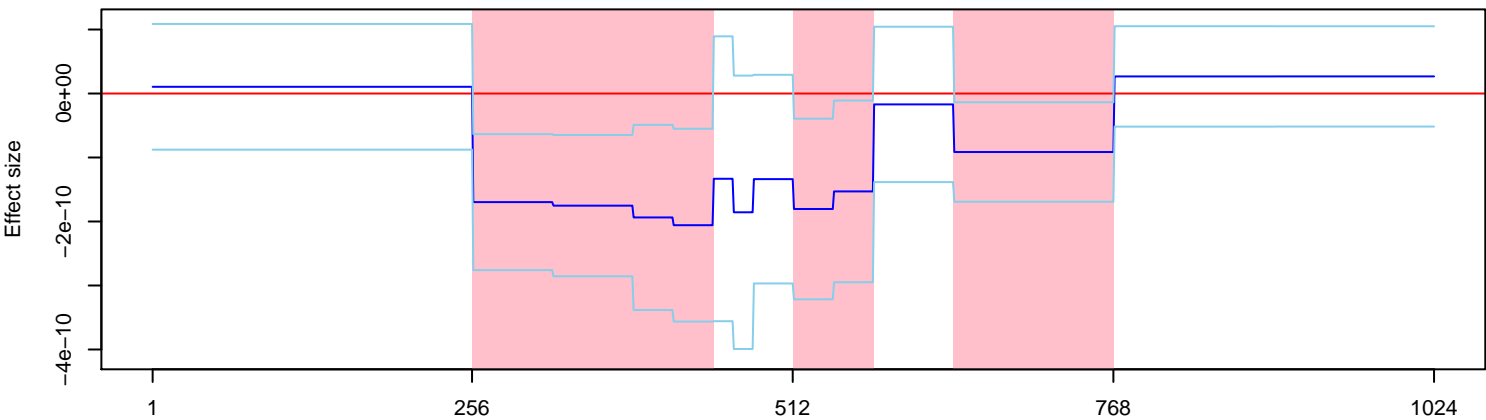
HMT strongest SNP – Chr: 12, Site: 1354, SNP: chr12.82739298



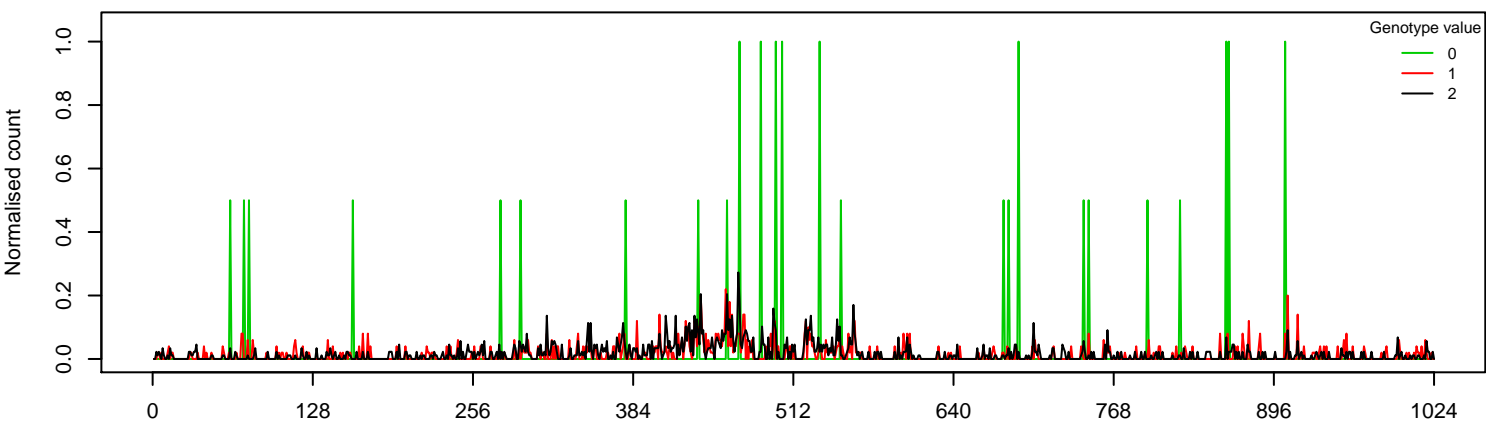
WaveQTL, pval: 7e-04, qval: 0.0392, logLR: 8.8338



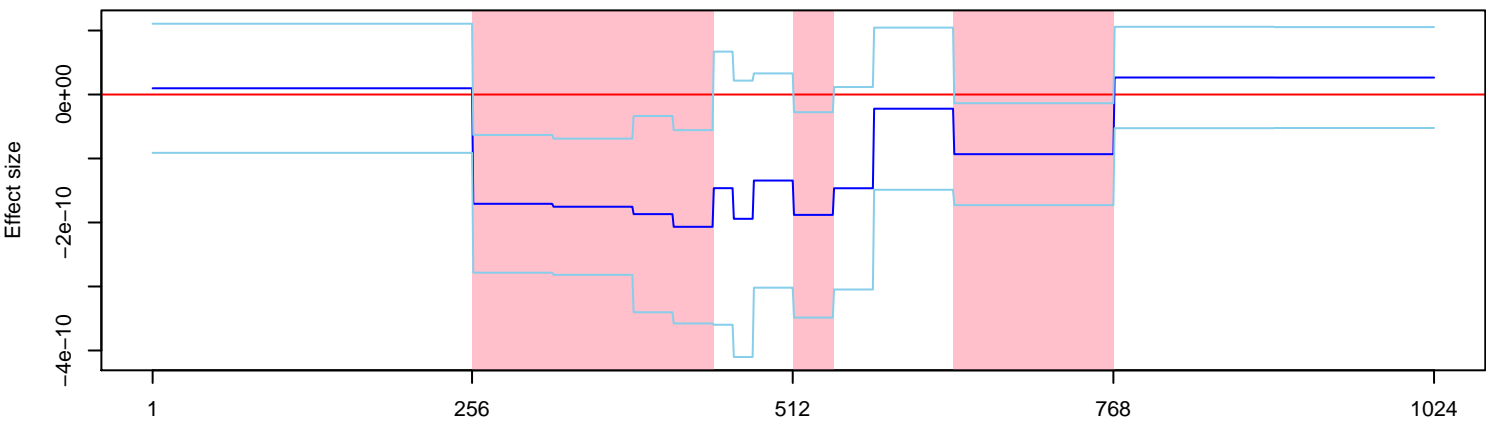
HMT, pval: 8e-04, qval: 0.0333, logLR: 8.9001



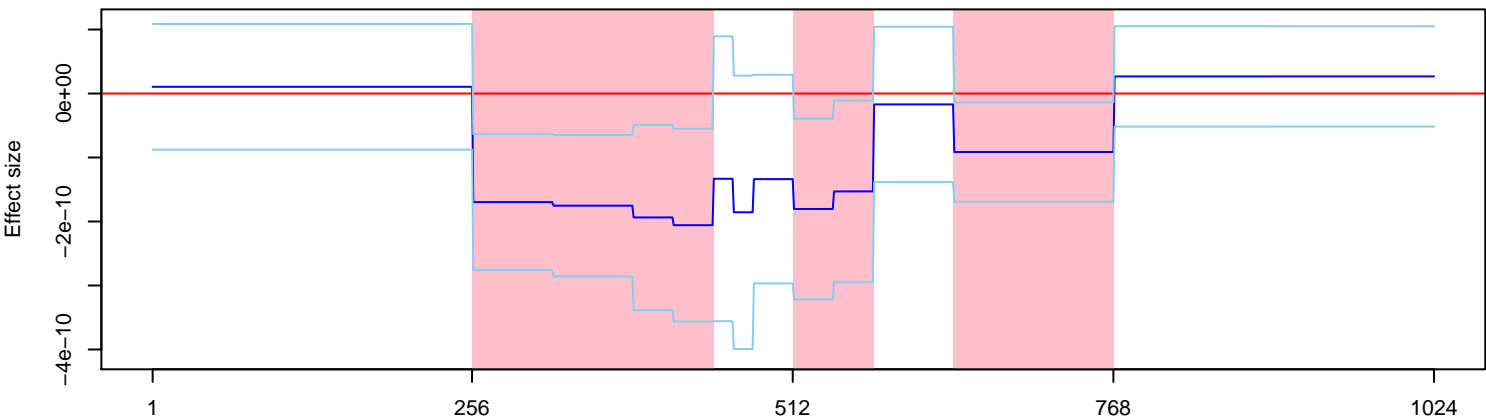
WaveQTL strongest SNP – Chr: 12, Site: 1354, SNP: chr12.82739298



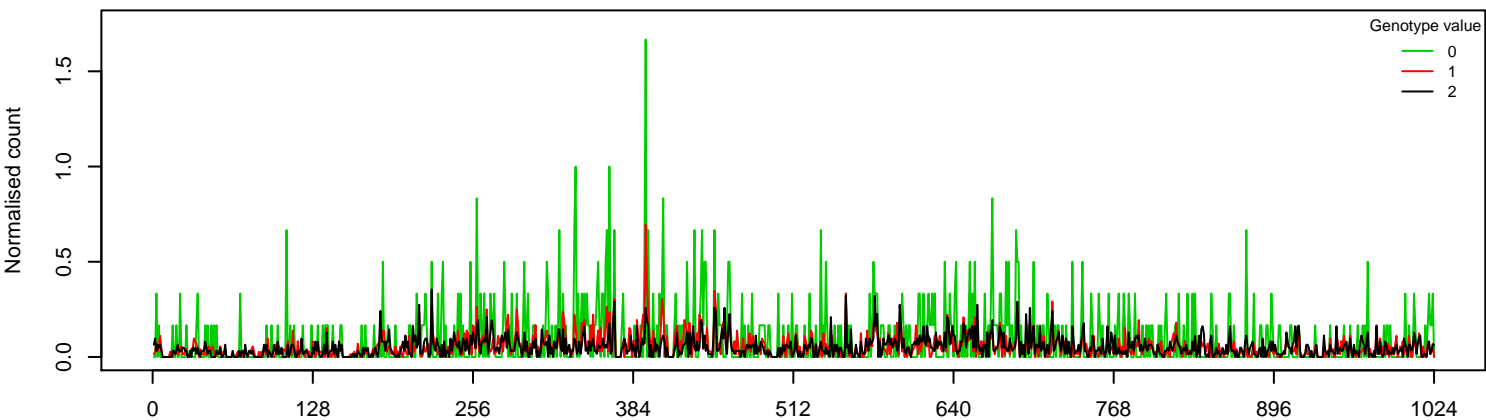
WaveQTL, pval: 7e-04, qval: 0.0392, logLR: 8.8338



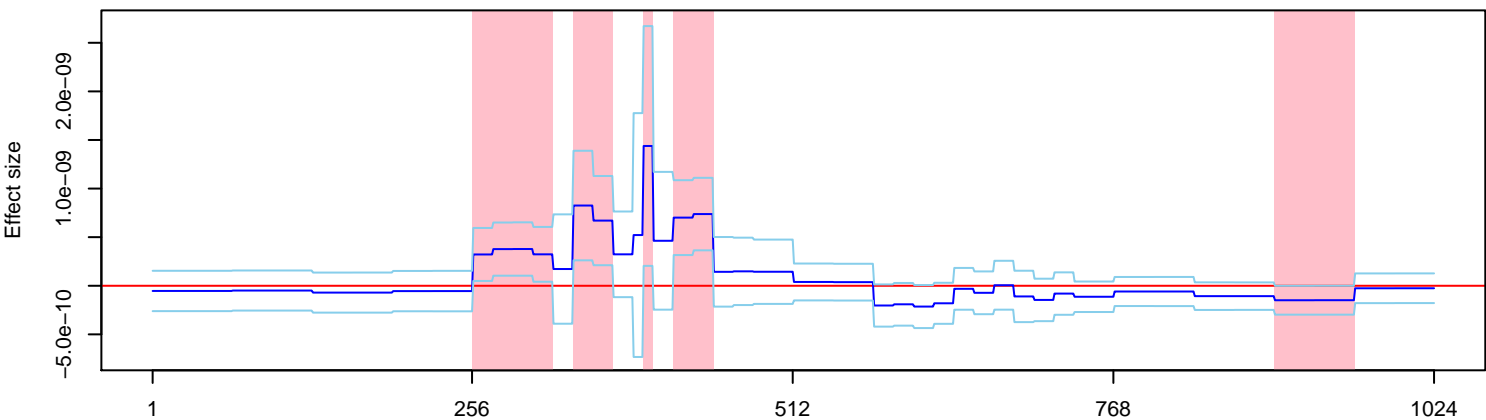
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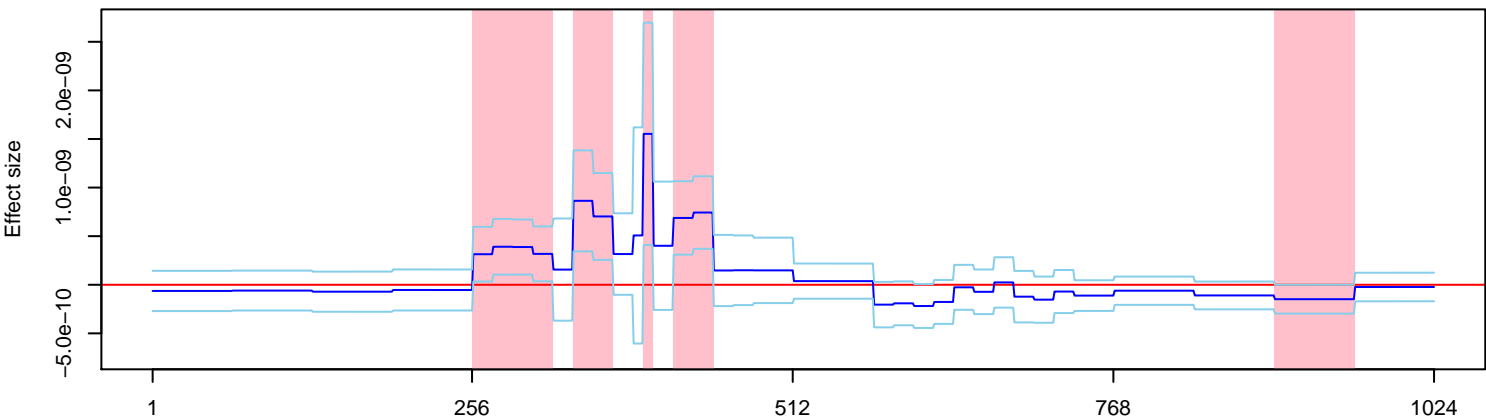
HMT strongest SNP – Chr: 12, Site: 1504, SNP: chr12.100613530



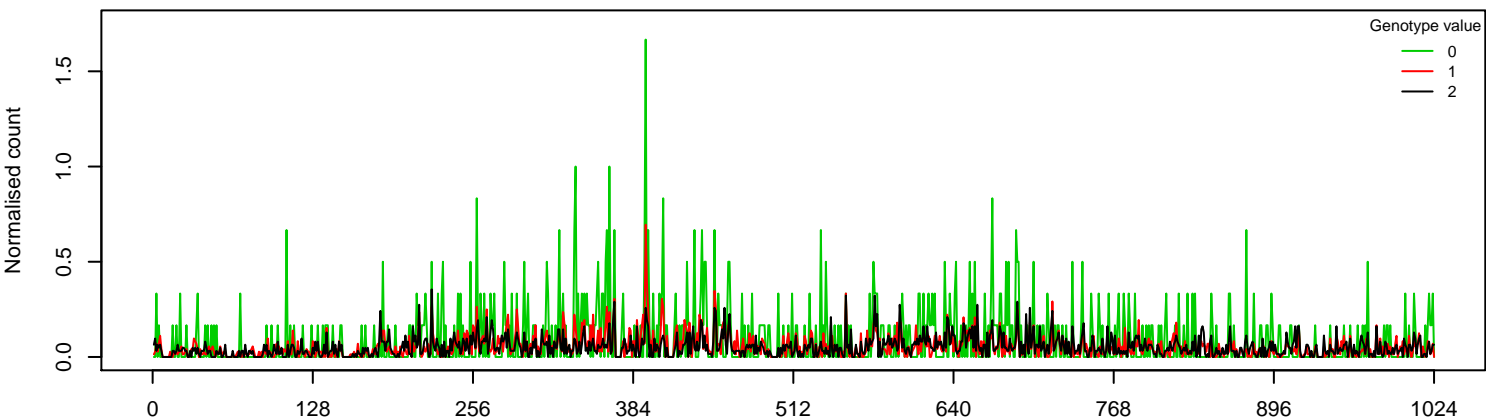
WaveQTL, pval: 1e-04, qval: 0.0093, logLR: 21.2292



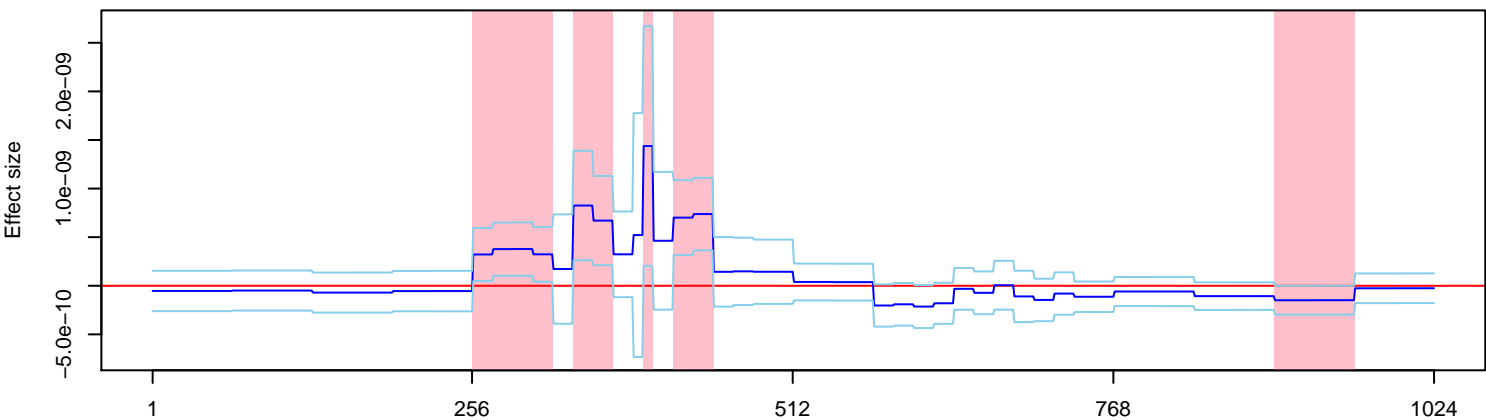
HMT, pval: 1e-04, qval: 0.0062, logLR: 21.5971



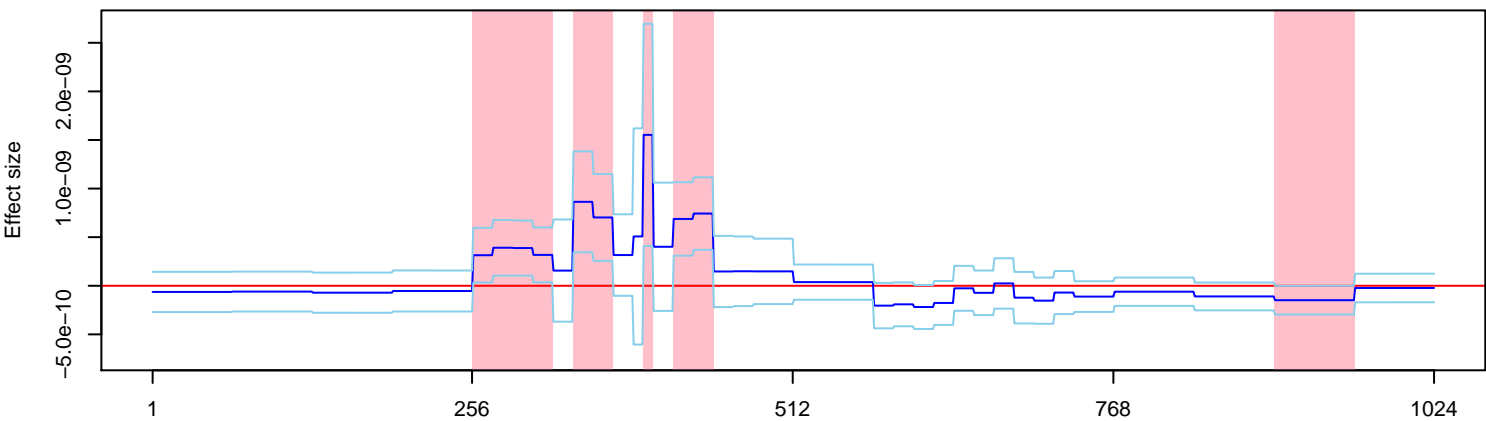
WaveQTL strongest SNP – Chr: 12, Site: 1504, SNP: chr12.100613530



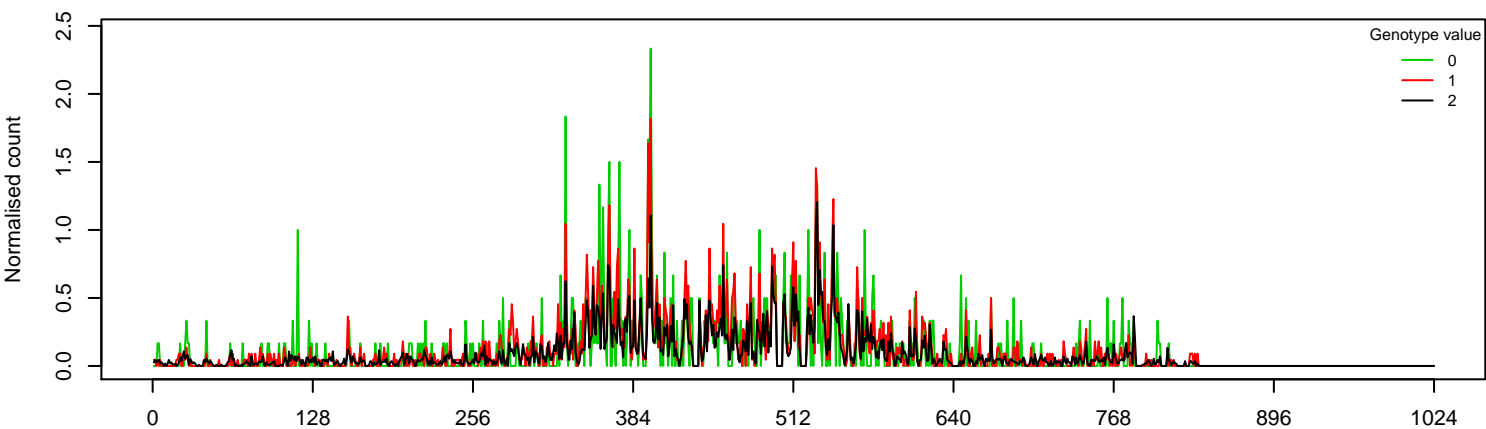
WaveQTL, pval: 1e-04, qval: 0.0093, logLR: 21.2292



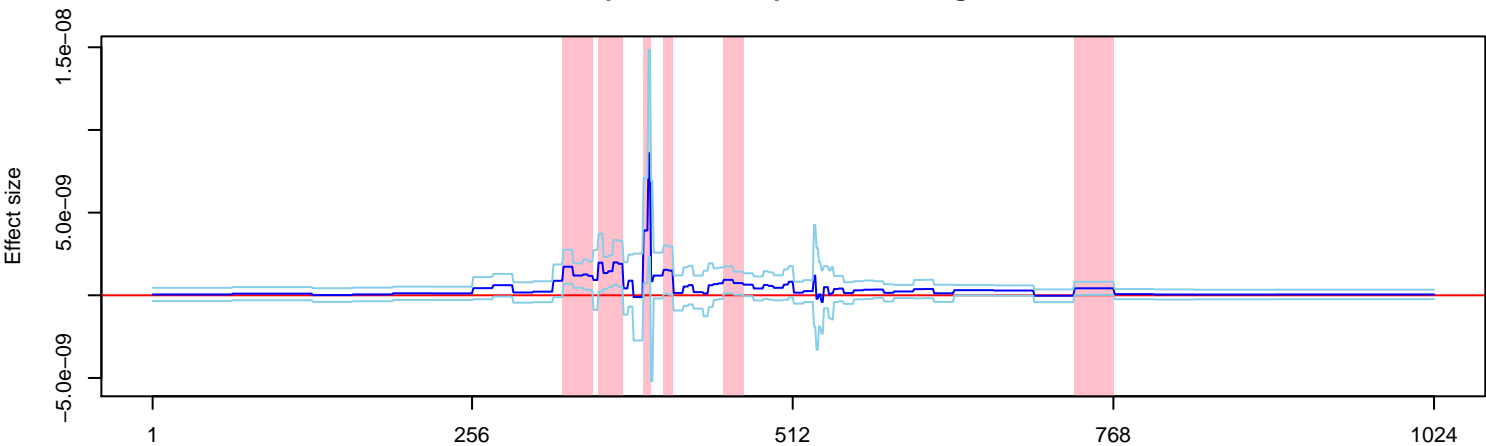
HMT, pval: 1e-04, qval: 0.0062, logLR: 21.5971



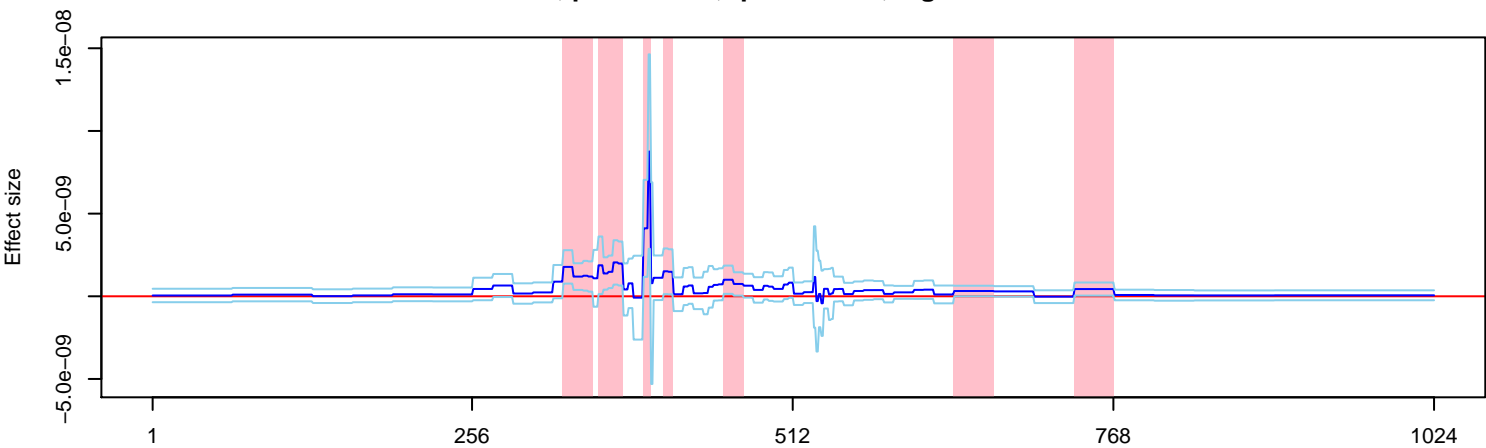
HMT strongest SNP – Chr: 12, Site: 2284, SNP: chr12.124098695



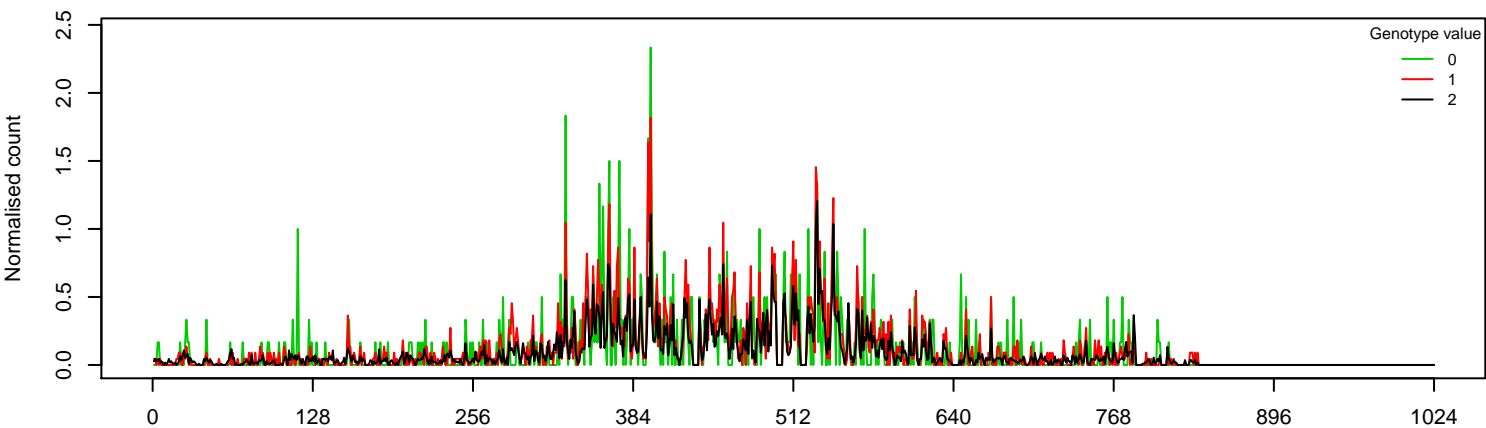
WaveQTL, pval: 2e-04, qval: 0.0155, logLR: 19.9712



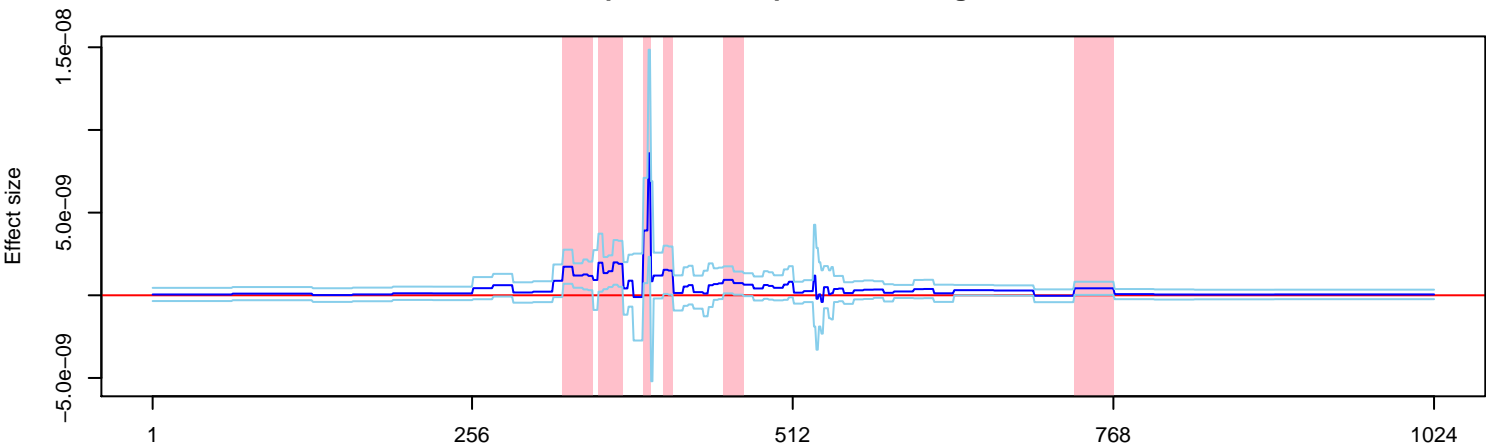
HMT, pval: 2e-04, qval: 0.0113, logLR: 20.3785



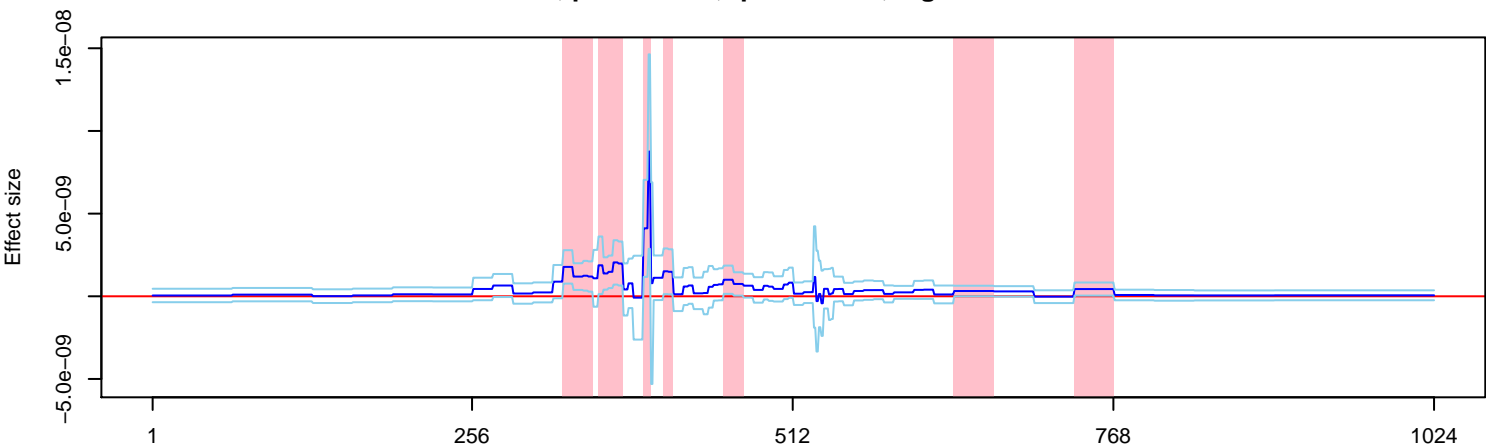
WaveQTL strongest SNP – Chr: 12, Site: 2284, SNP: chr12.124098695



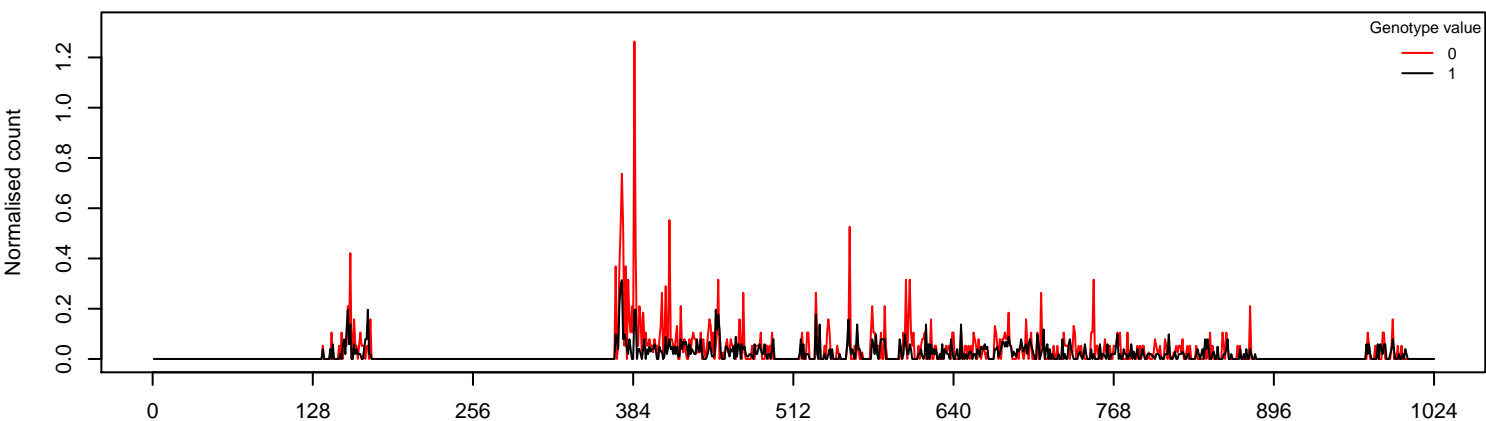
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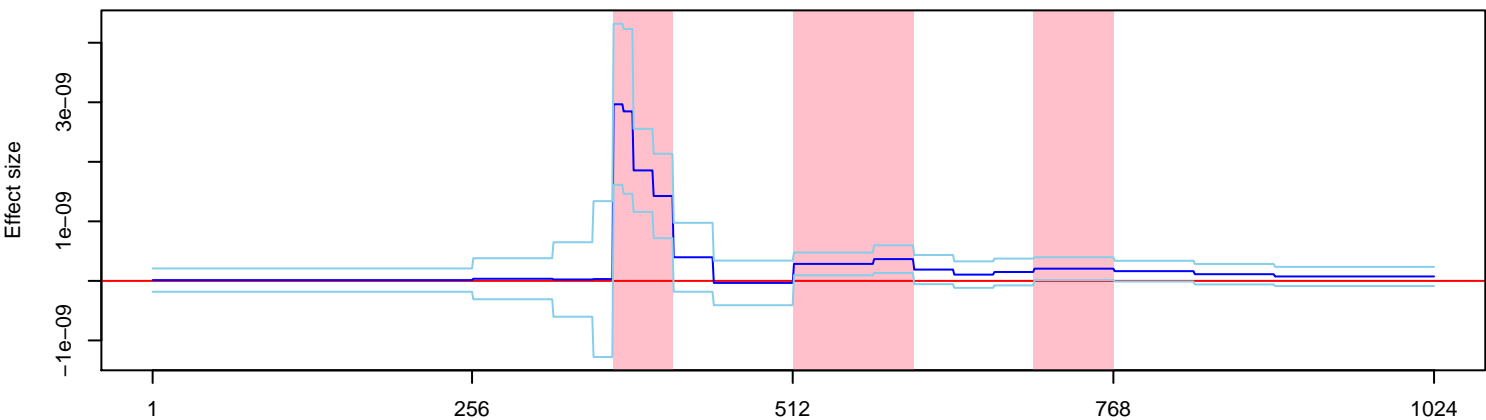
HMT, pval: 2e-04, qval: 0.0113, logLR: 20.3785



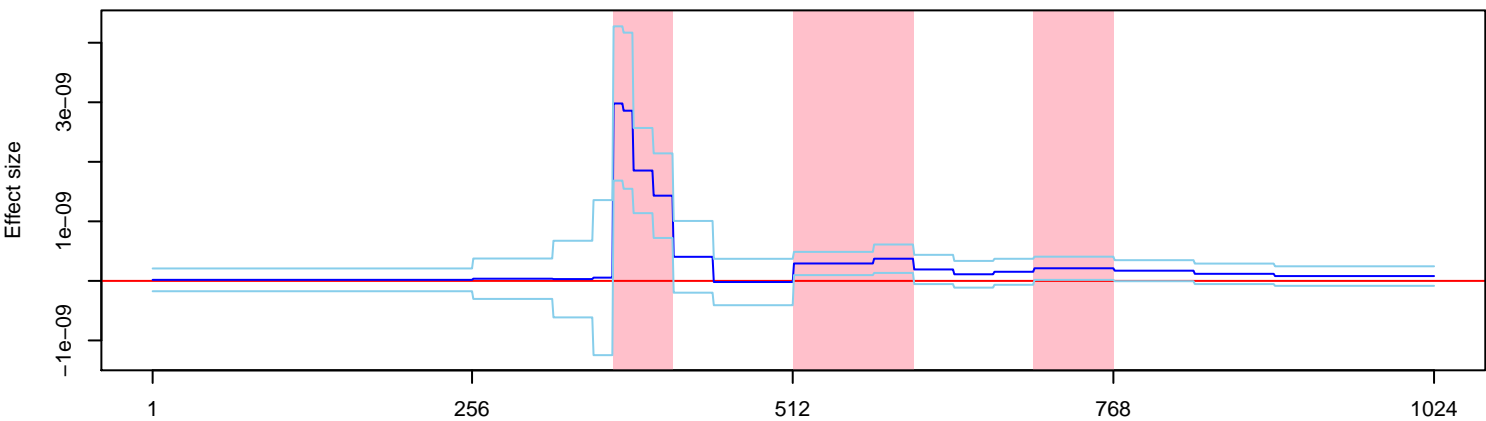
HMT strongest SNP – Chr: 12, Site: 2368, SNP: chr12.130735503



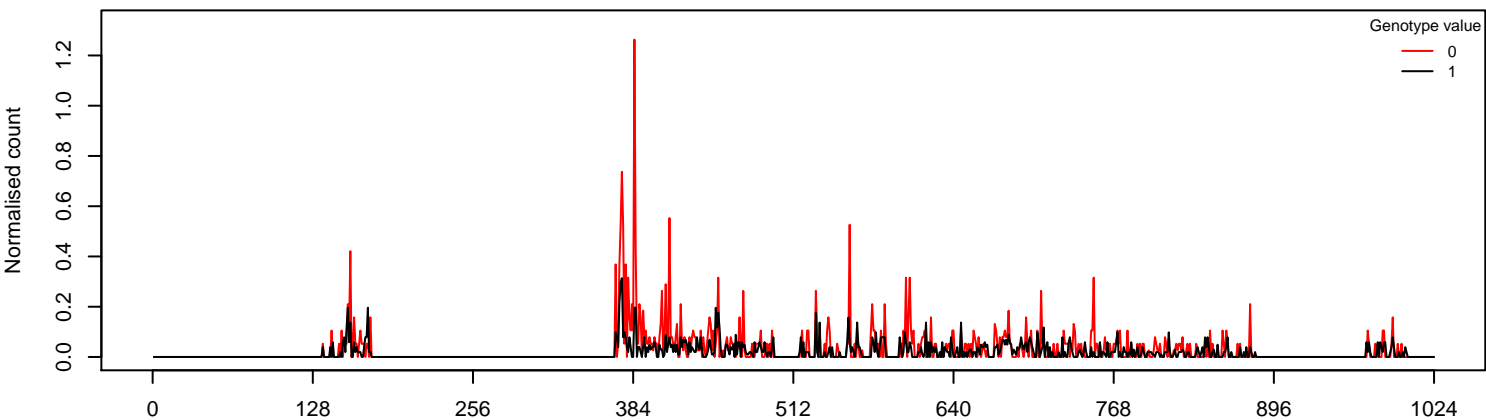
WaveQTL, pval: 1e-04, qval: 0.0093, logLR: 36.1425



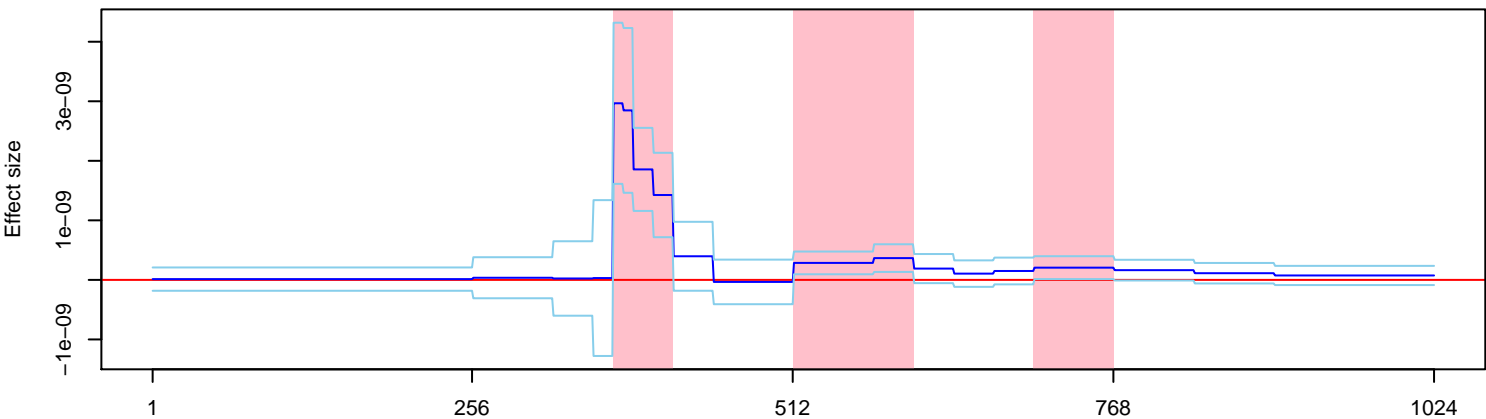
HMT, pval: 1e-04, qval: 0.0062, logLR: 36.2405



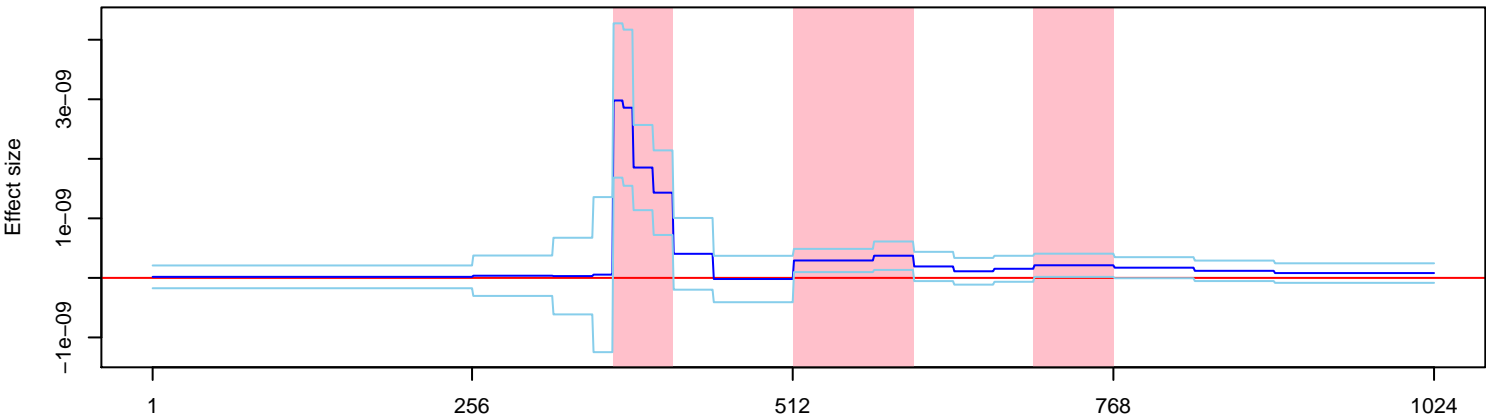
WaveQTL strongest SNP – Chr: 12, Site: 2368, SNP: chr12.130735503



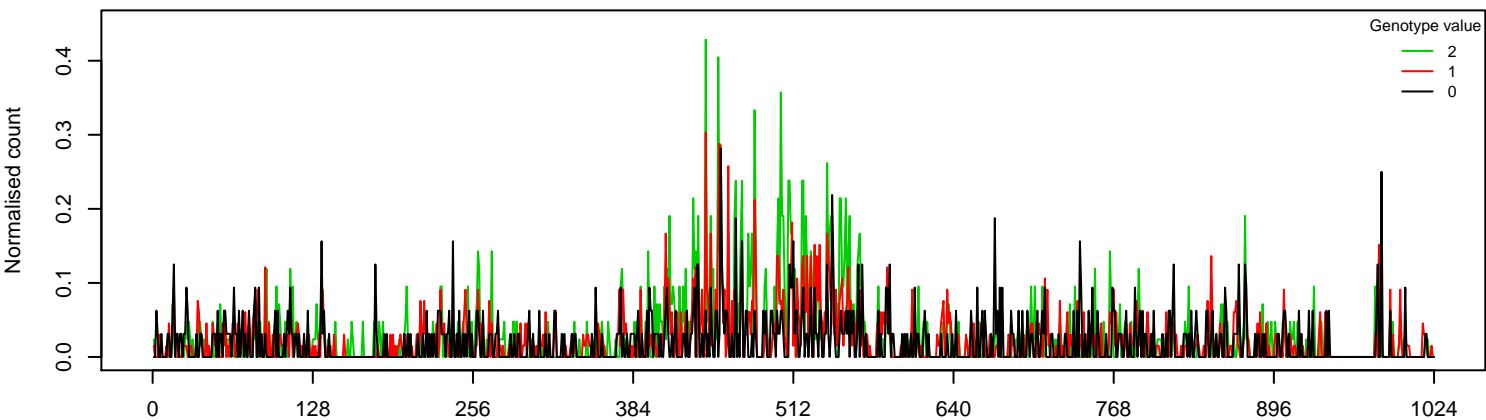
WaveQTL, pval: 1e-04, qval: 0.0093, logLR: 36.1425



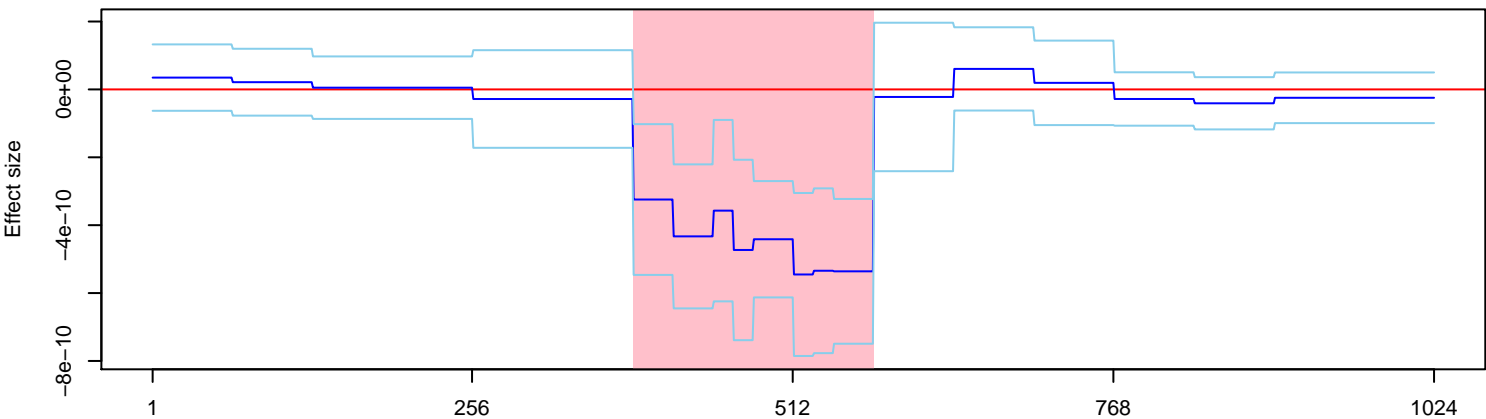
HMT, pval: 1e-04, qval: 0.0062, logLR: 36.2405



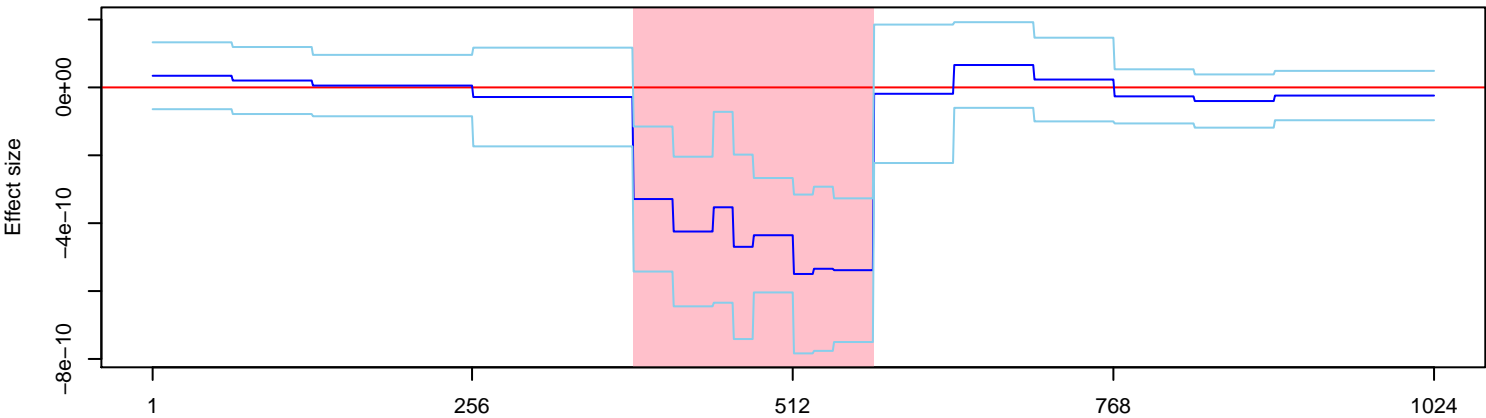
HMT strongest SNP – Chr: 13, Site: 210, SNP: chr13.31740173



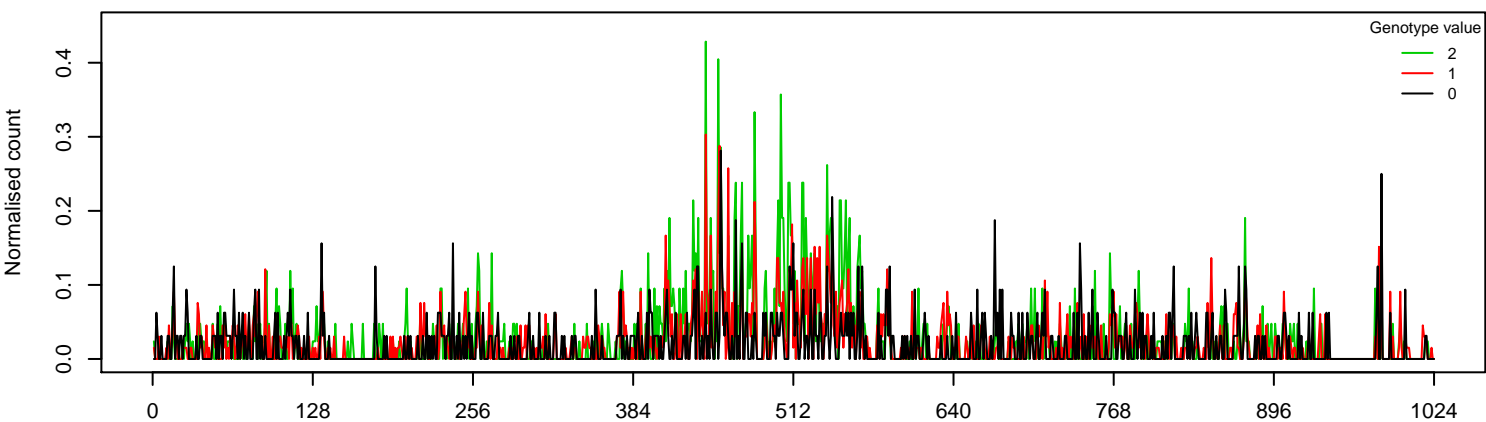
WaveQTL, pval: 1e-04, qval: 0.0093, logLR: 38.0079



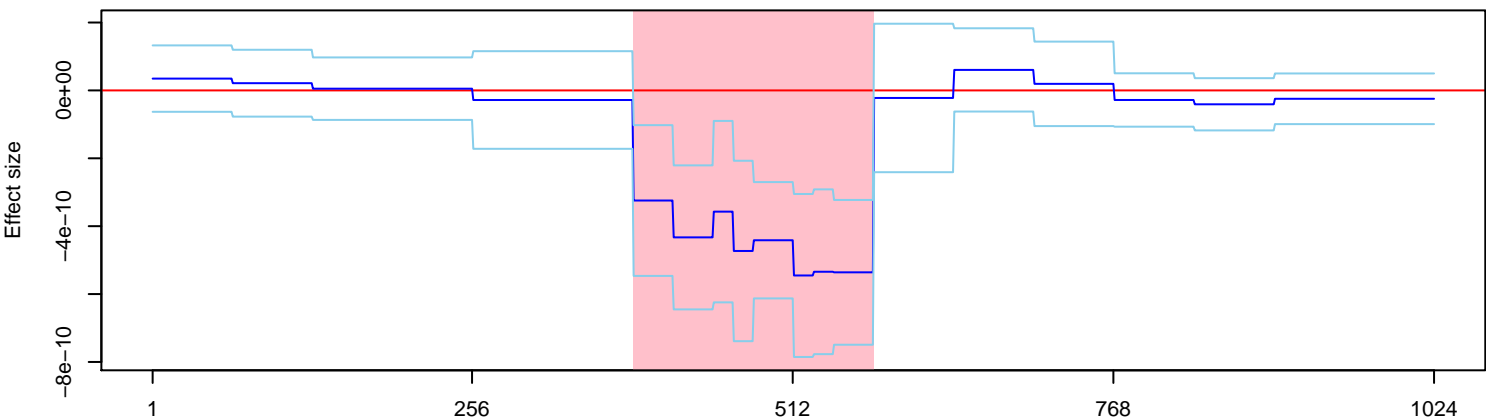
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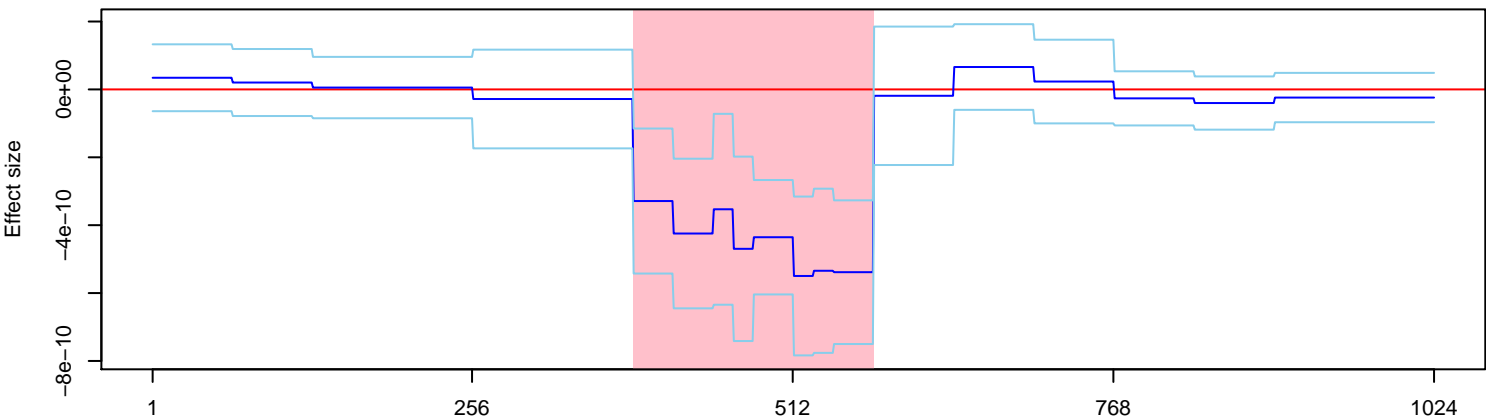
WaveQTL strongest SNP – Chr: 13, Site: 210, SNP: chr13.31740173



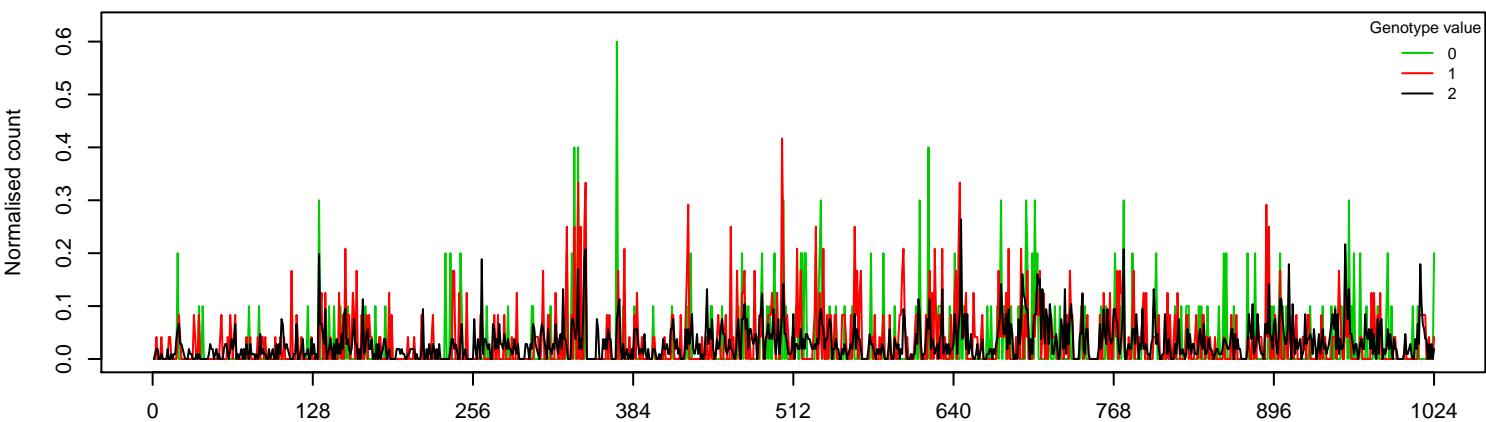
WaveQTL, pval: 1e-04, qval: 0.0093, logLR: 38.0079



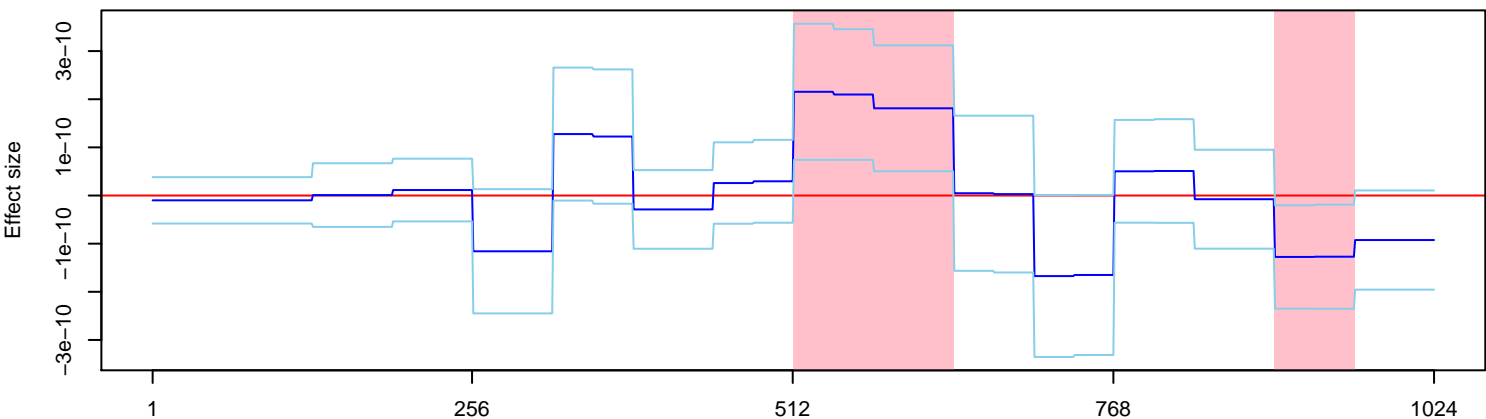
HMT, pval: 1e-04, qval: 0.0062, logLR: 38.1767



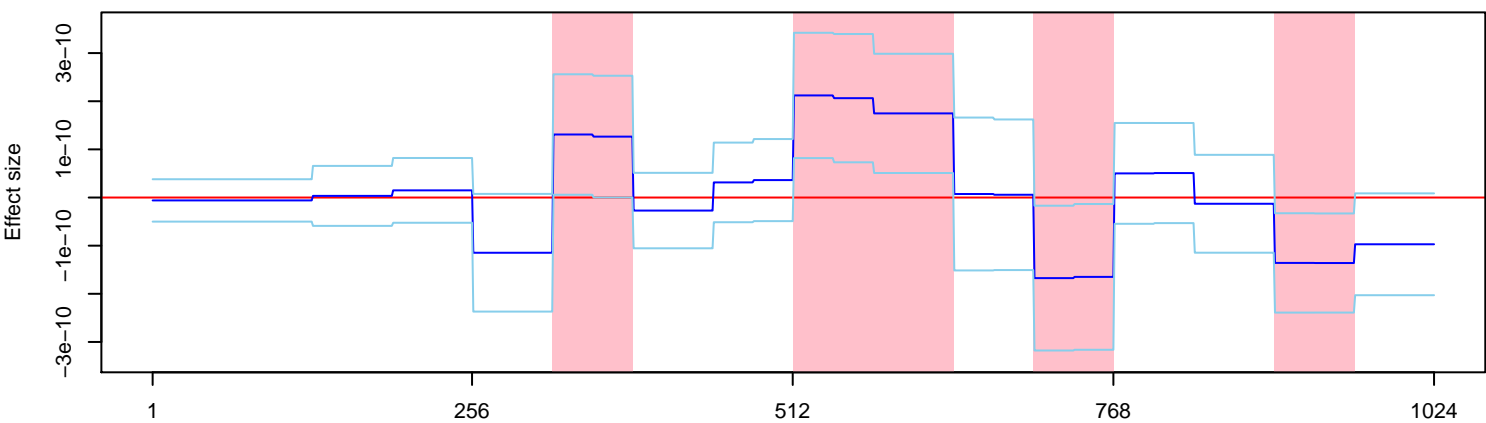
HMT strongest SNP – Chr: 13, Site: 452, SNP: chr13.51632152



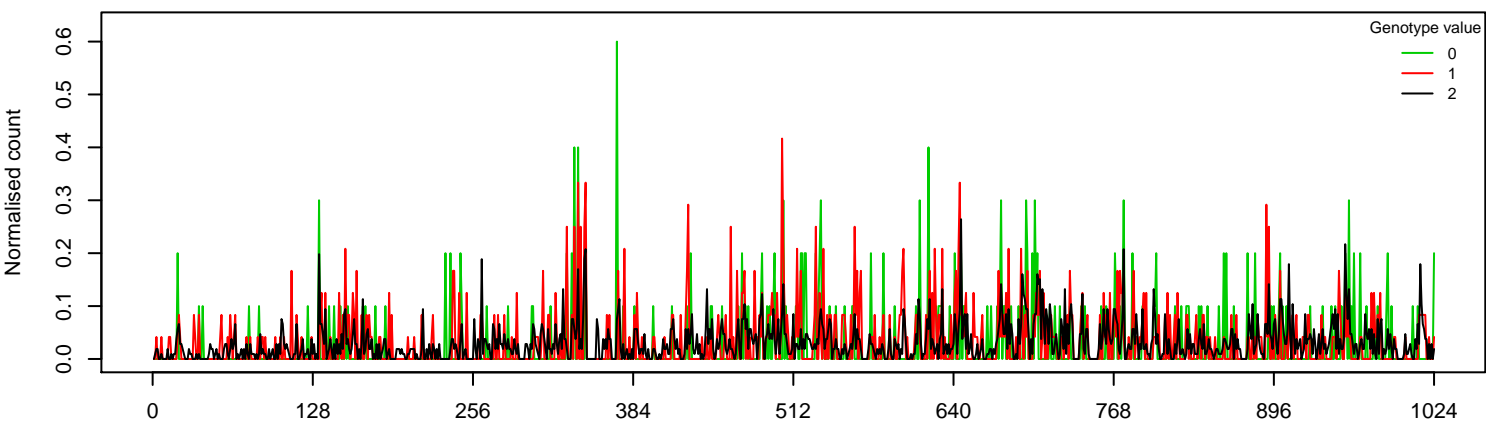
WaveQTL, pval: 6e-04, qval: 0.0357, logLR: 8.8518



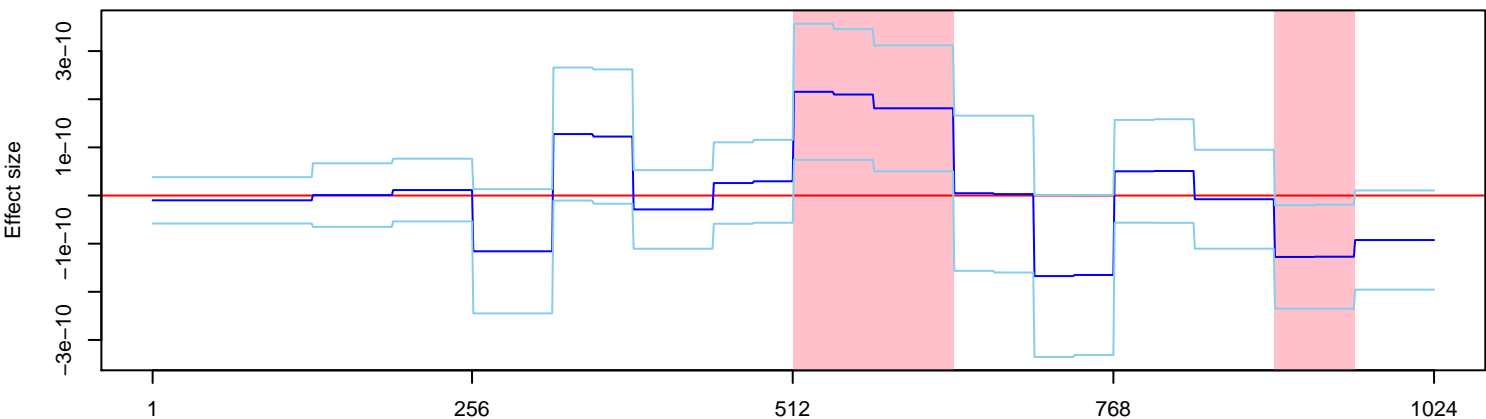
HMT, pval: 6e-04, qval: 0.0273, logLR: 8.9282



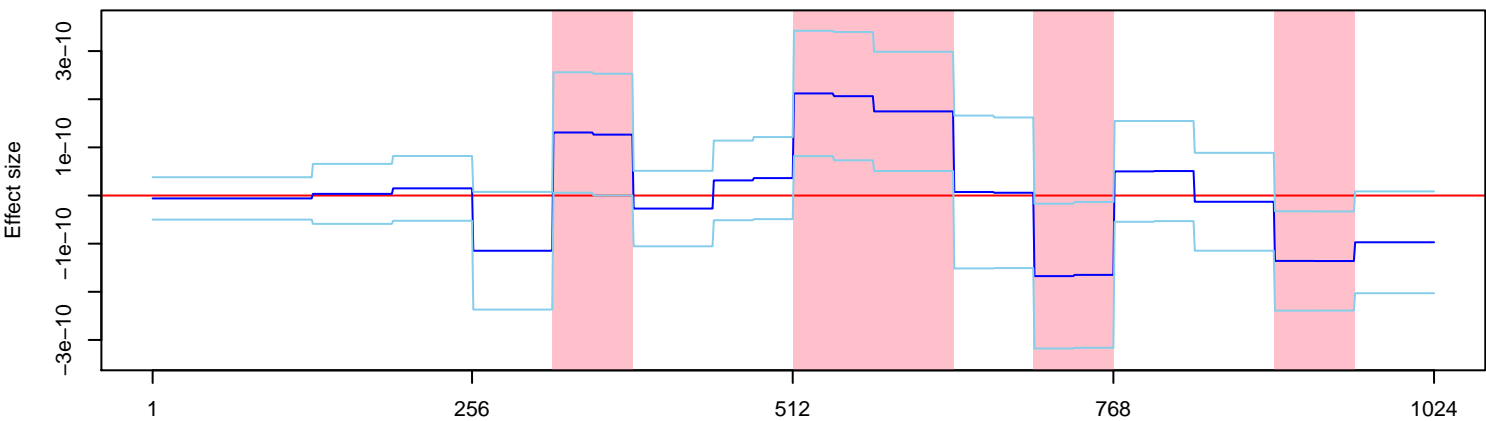
WaveQTL strongest SNP – Chr: 13, Site: 452, SNP: chr13.51632152



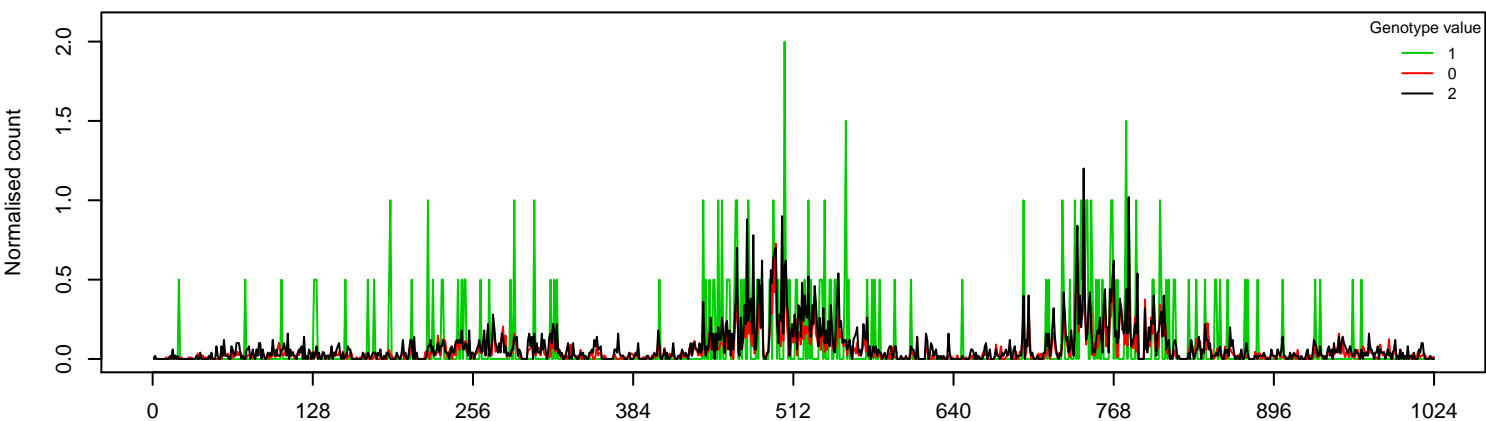
WaveQTL, pval: 6e-04, qval: 0.0357, logLR: 8.8518



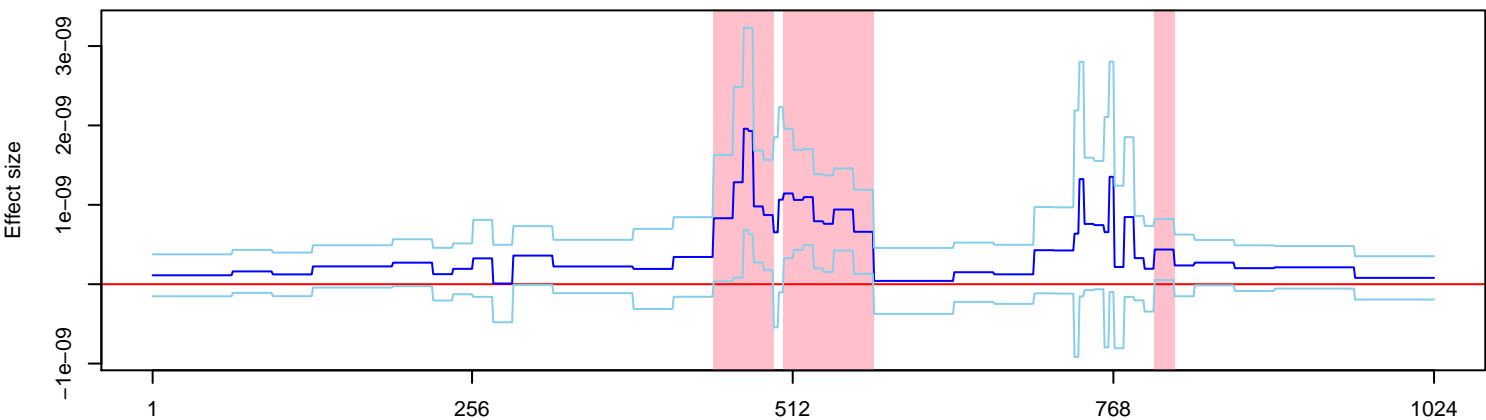
HMT, pval: 6e-04, qval: 0.0273, logLR: 8.9282



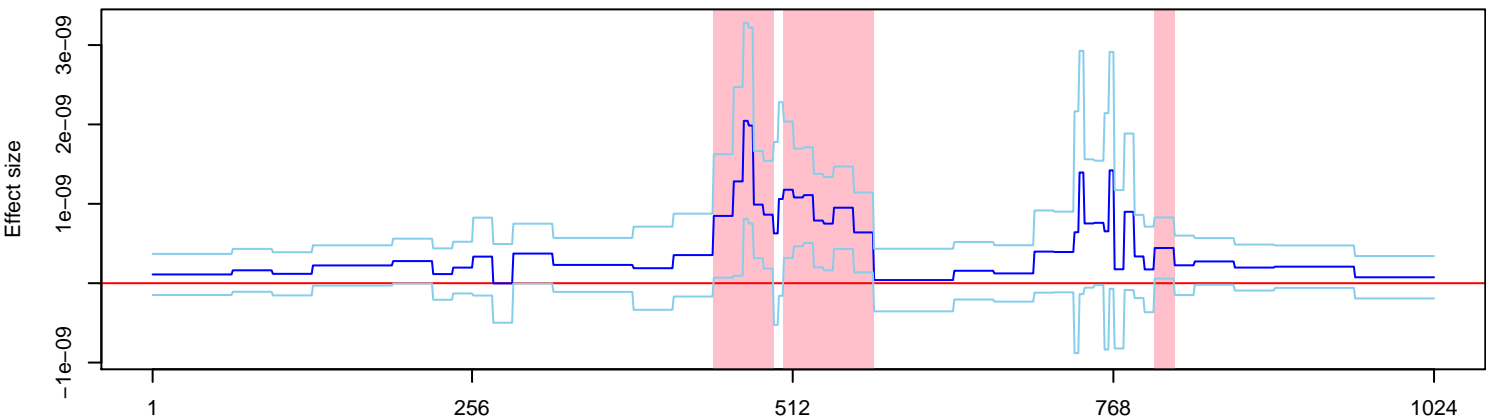
HMT strongest SNP – Chr: 13, Site: 498, SNP: chr13.75012398



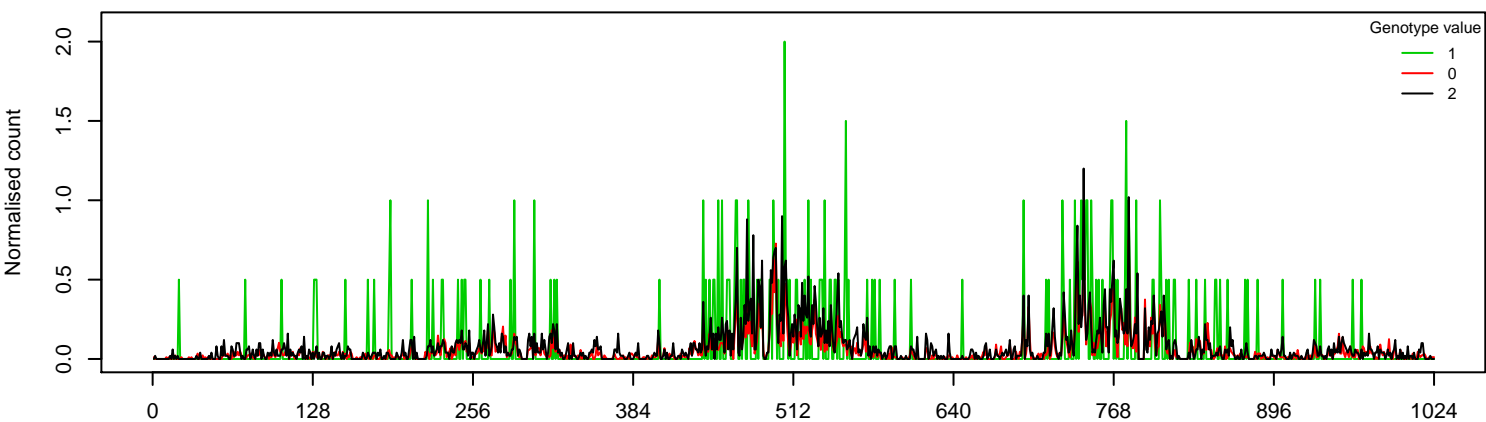
WaveQTL, pval: 2e-04, qval: 0.0155, logLR: 19.9547



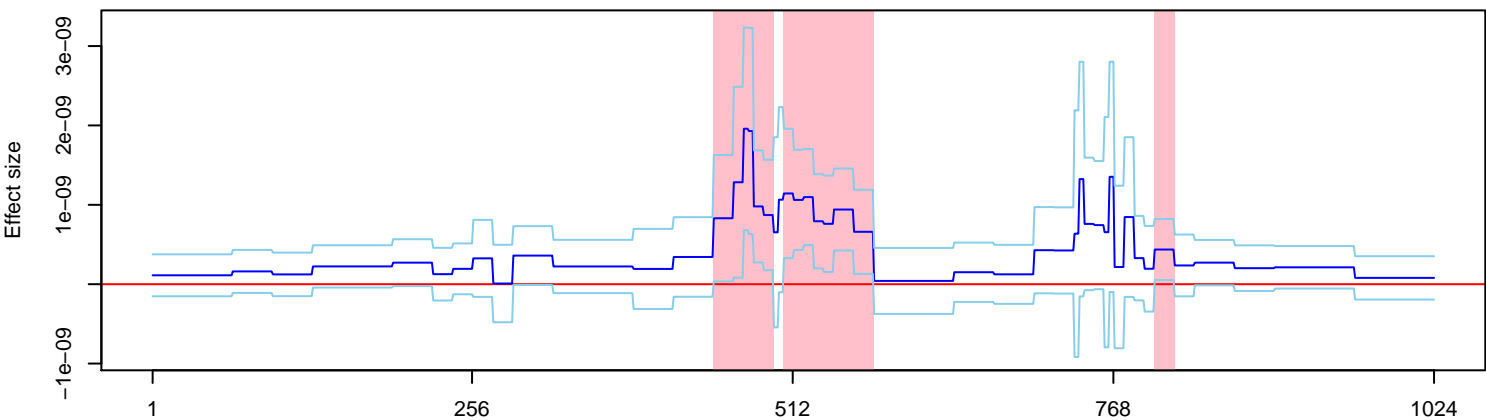
HMT, pval: 2e-04, qval: 0.0113, logLR: 20.1625



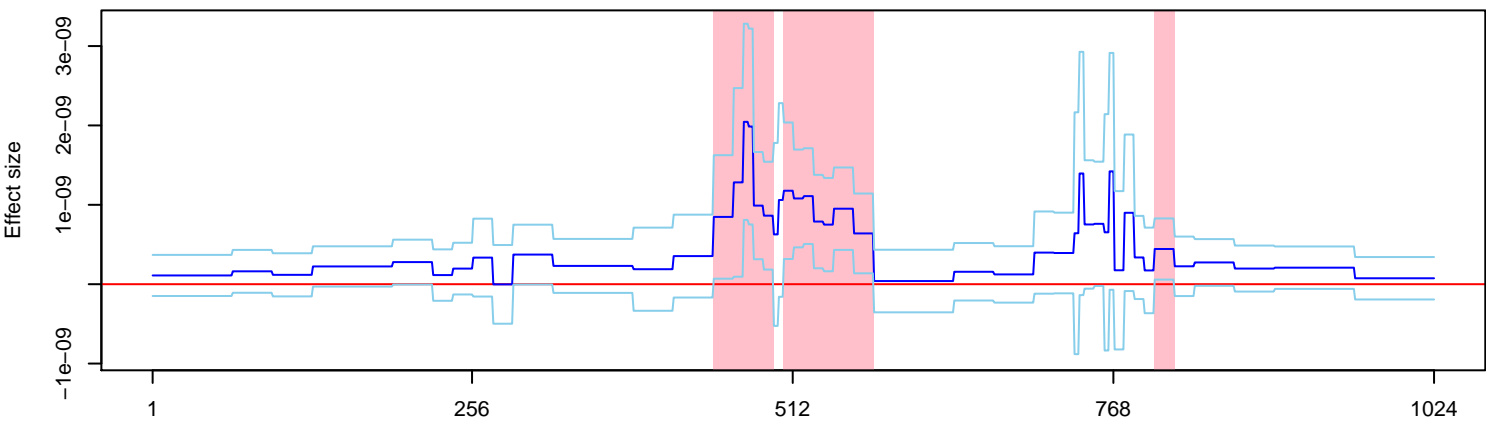
WaveQTL strongest SNP – Chr: 13, Site: 498, SNP: chr13.75012398



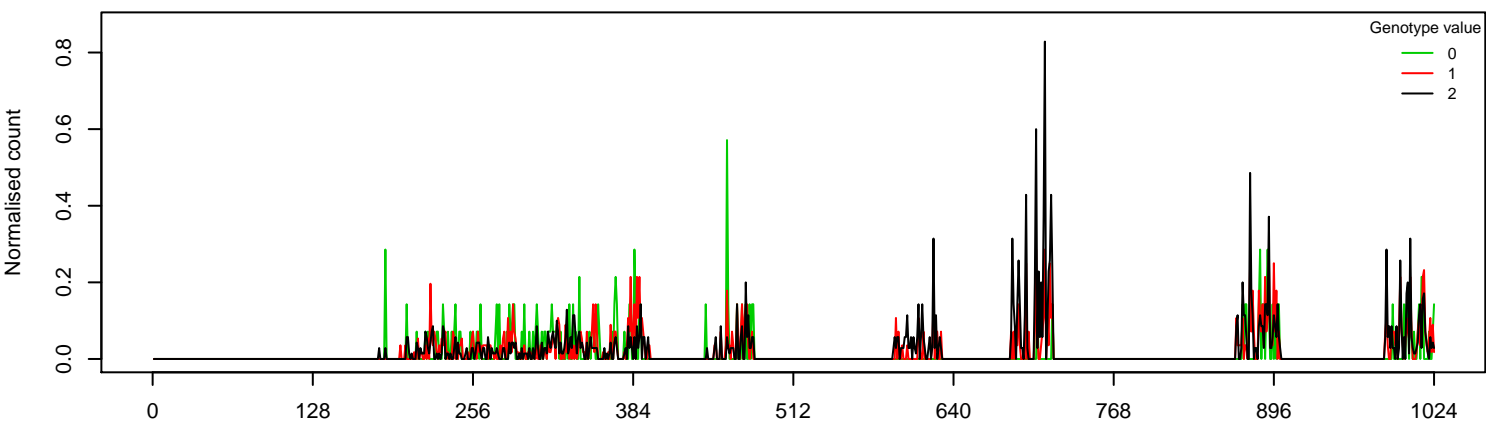
WaveQTL, pval: 2e-04, qval: 0.0155, logLR: 19.9547



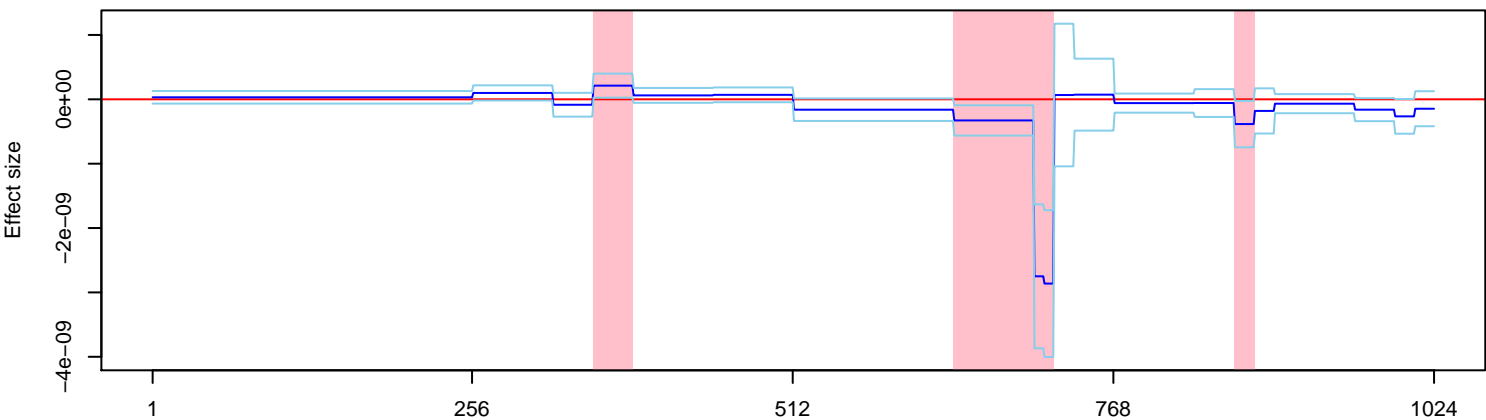
HMT, pval: 2e-04, qval: 0.0113, logLR: 20.1625



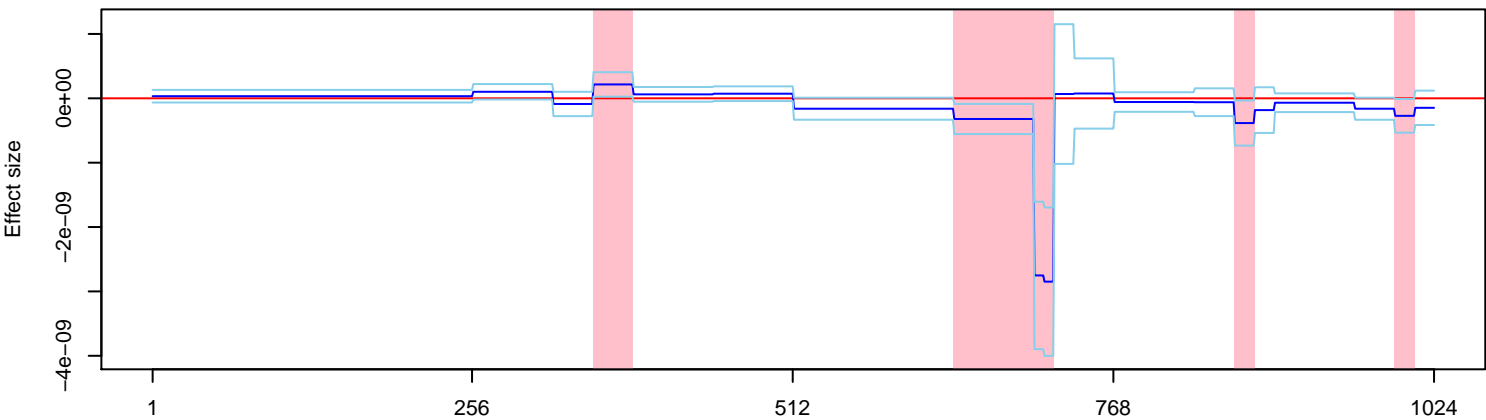
HMT strongest SNP – Chr: 13, Site: 746, SNP: chr13.112577298



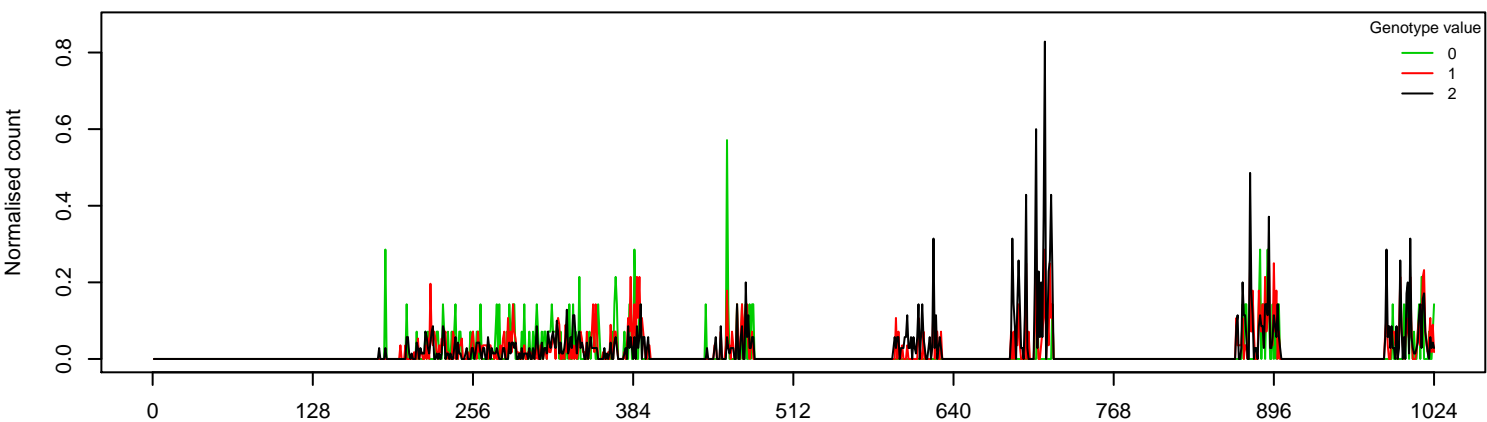
WaveQTL, pval: 1e-04, qval: 0.0093, logLR: 47.815



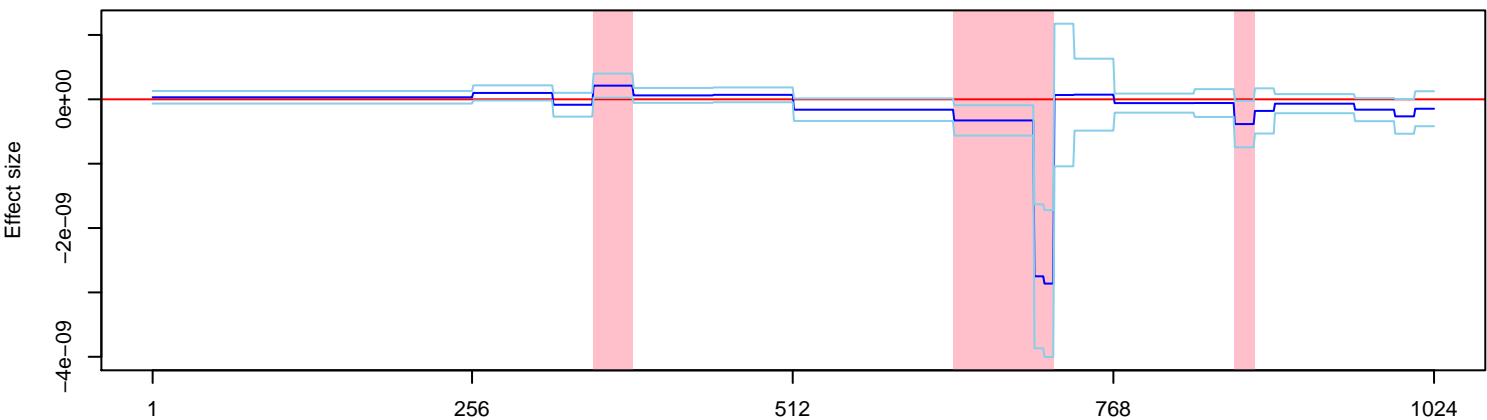
HMT, pval: 1e-04, qval: 0.0062, logLR: 47.9574



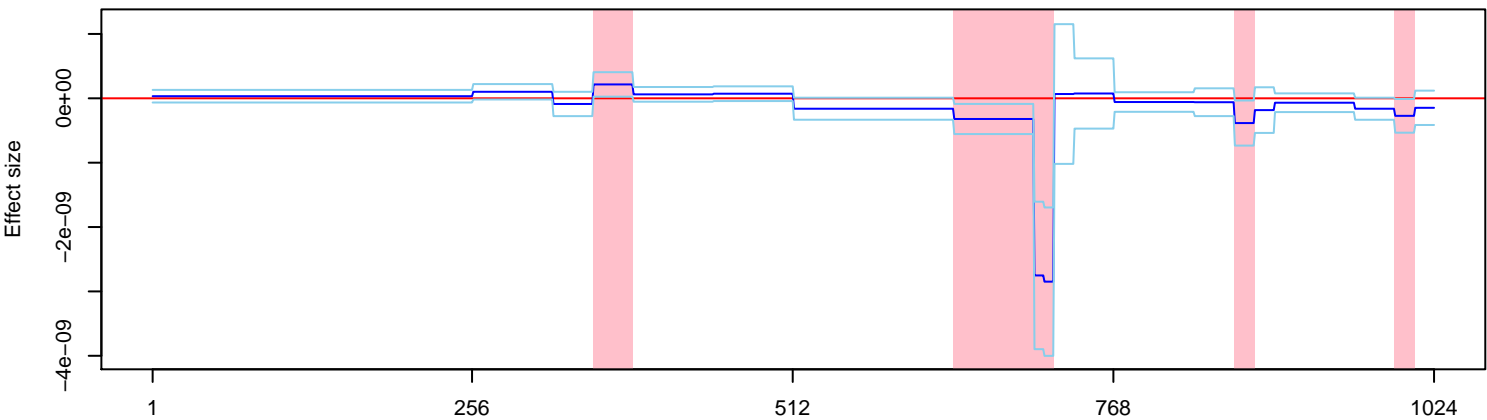
WaveQTL strongest SNP – Chr: 13, Site: 746, SNP: chr13.112577298



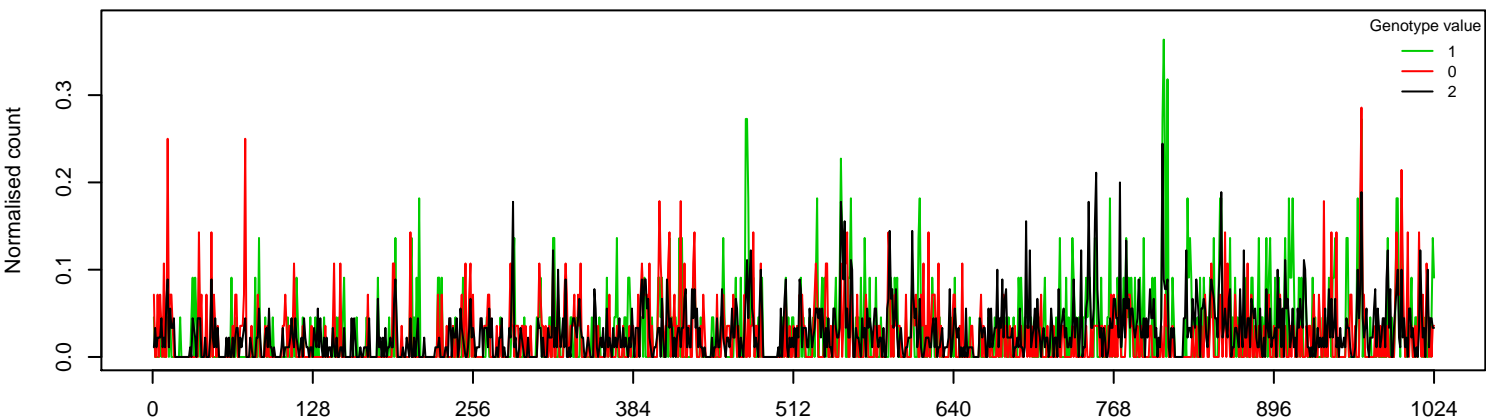
WaveQTL, pval: 1e-04, qval: 0.0093, logLR: 47.815



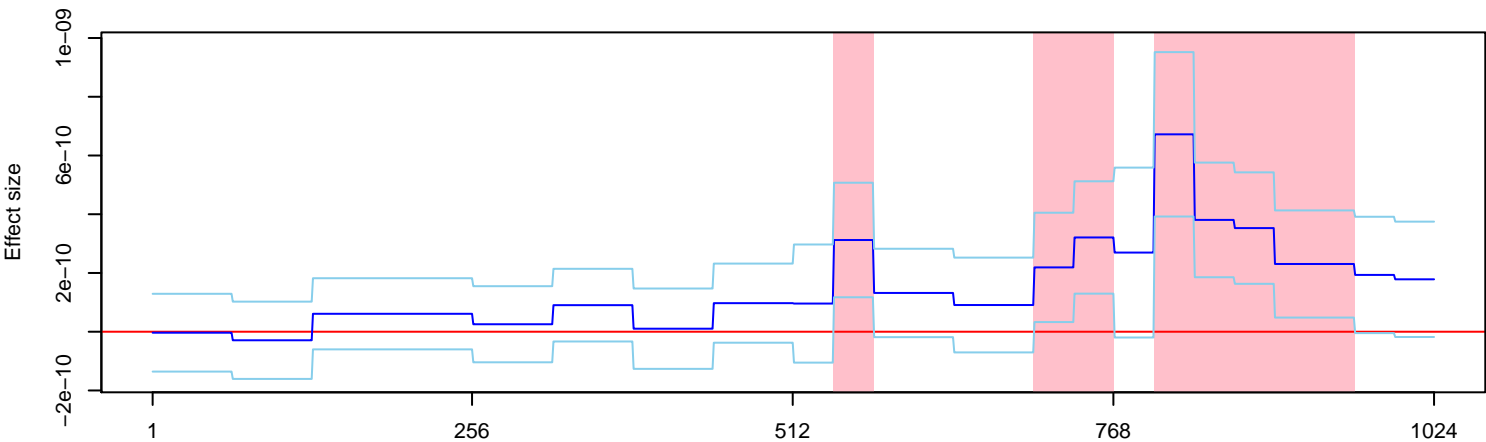
HMT, pval: 1e-04, qval: 0.0062, logLR: 47.9574



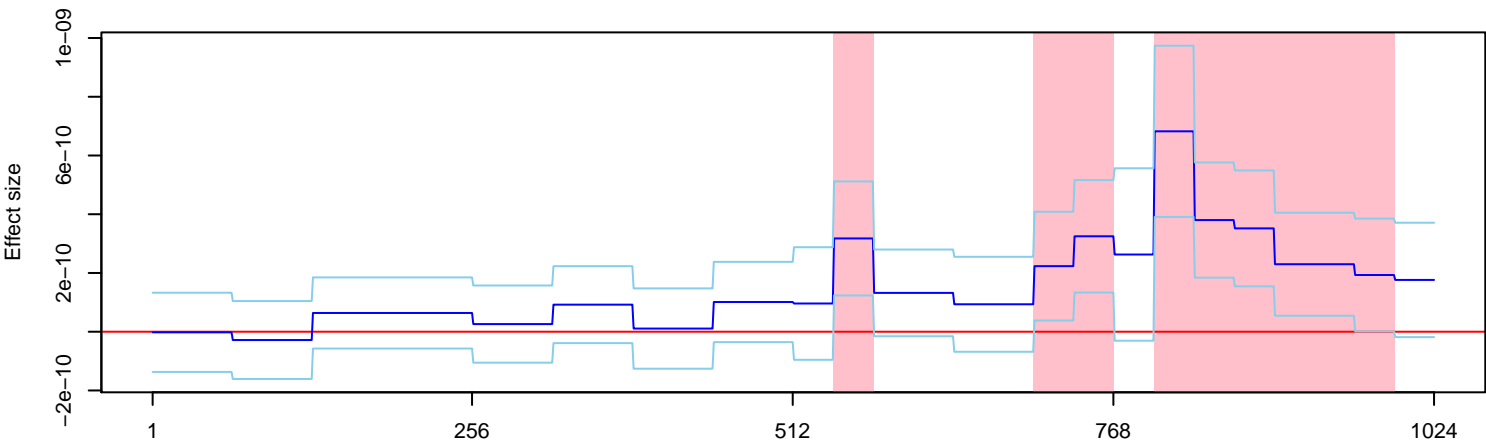
HMT strongest SNP – Chr: 13, Site: 792, SNP: rs7338868



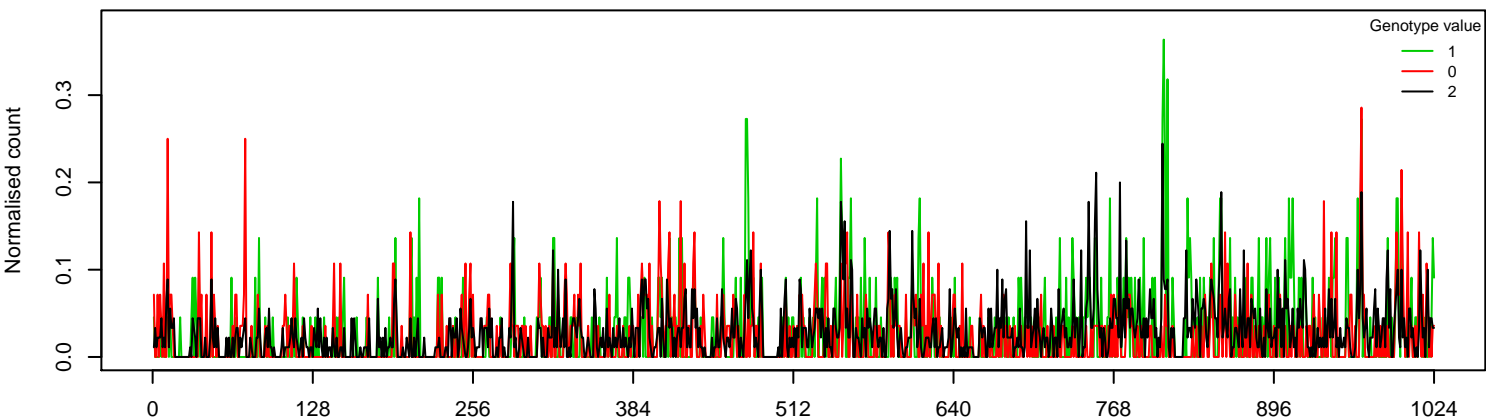
WaveQTL, pval: 1e-04, qval: 0.0093, logLR: 21.1064



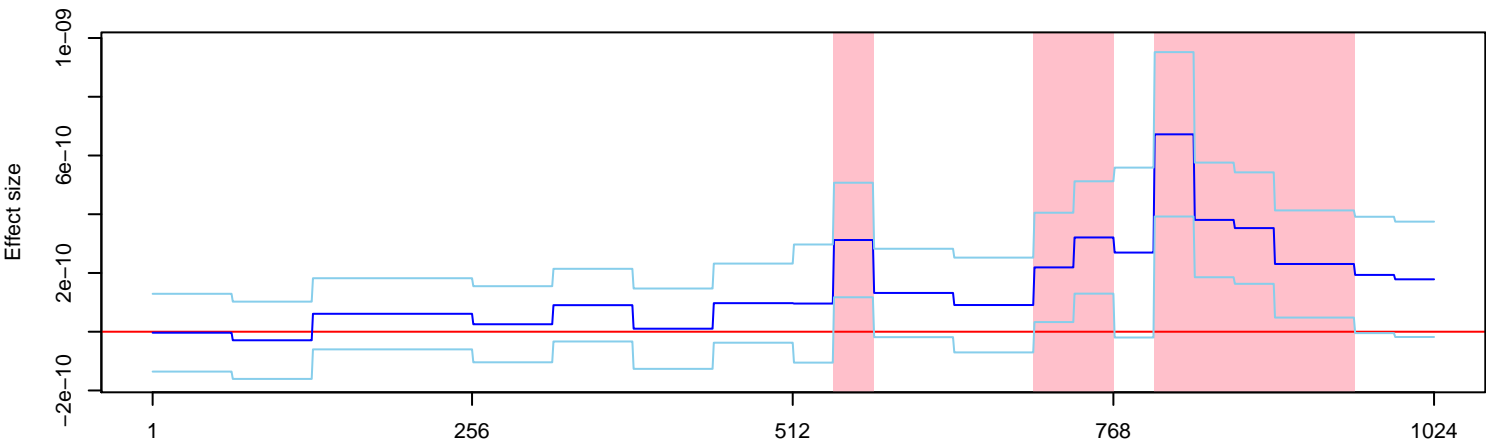
HMT, pval: 1e-04, qval: 0.0062, logLR: 21.1801



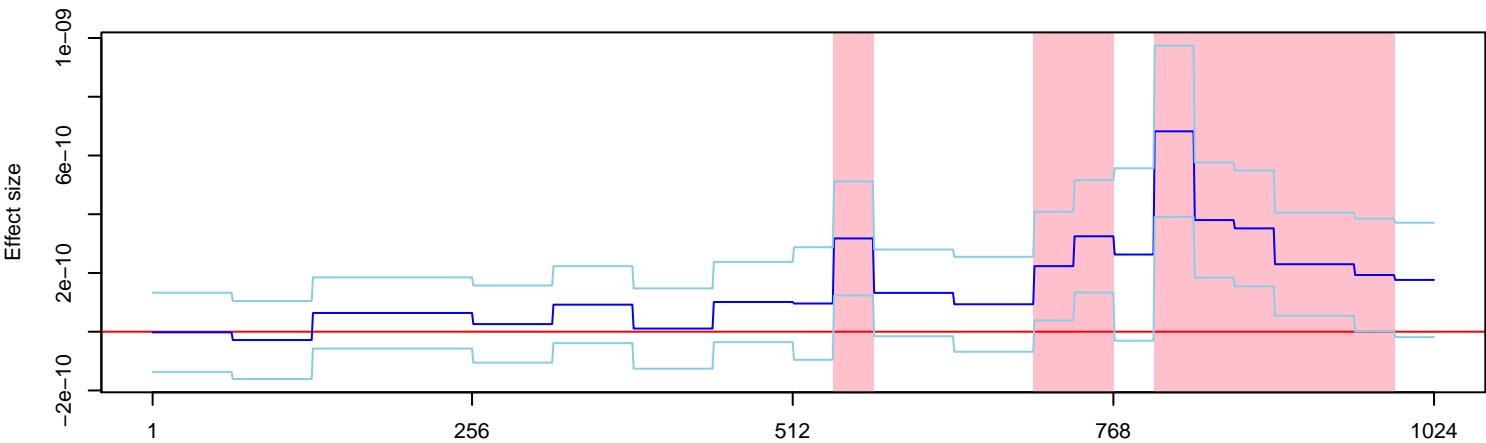
WaveQTL strongest SNP – Chr: 13, Site: 792, SNP: rs7338868



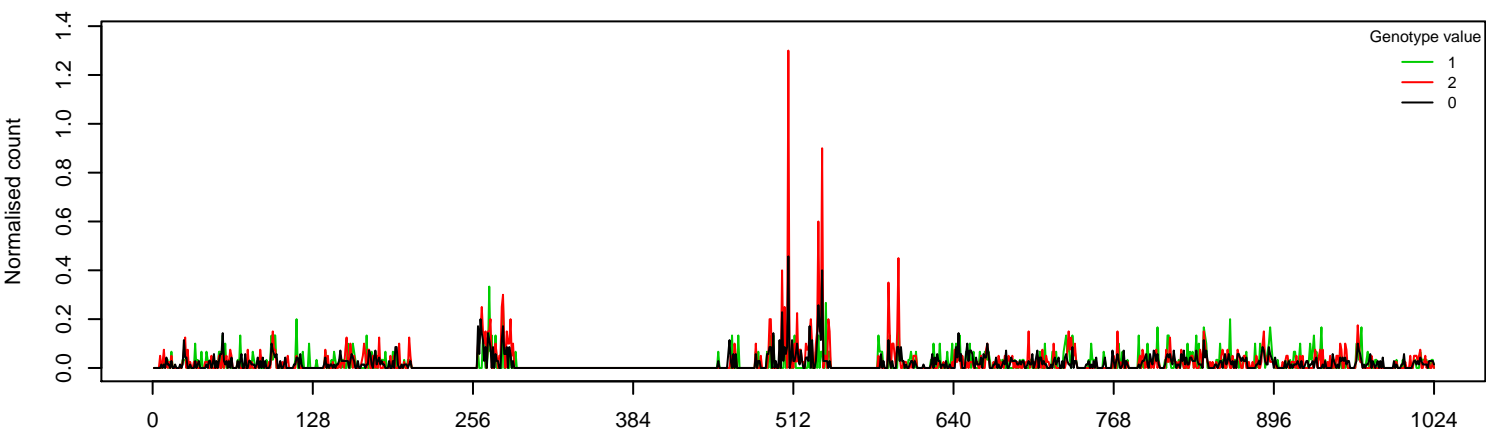
WaveQTL, pval: 1e-04, qval: 0.0093, logLR: 21.1064



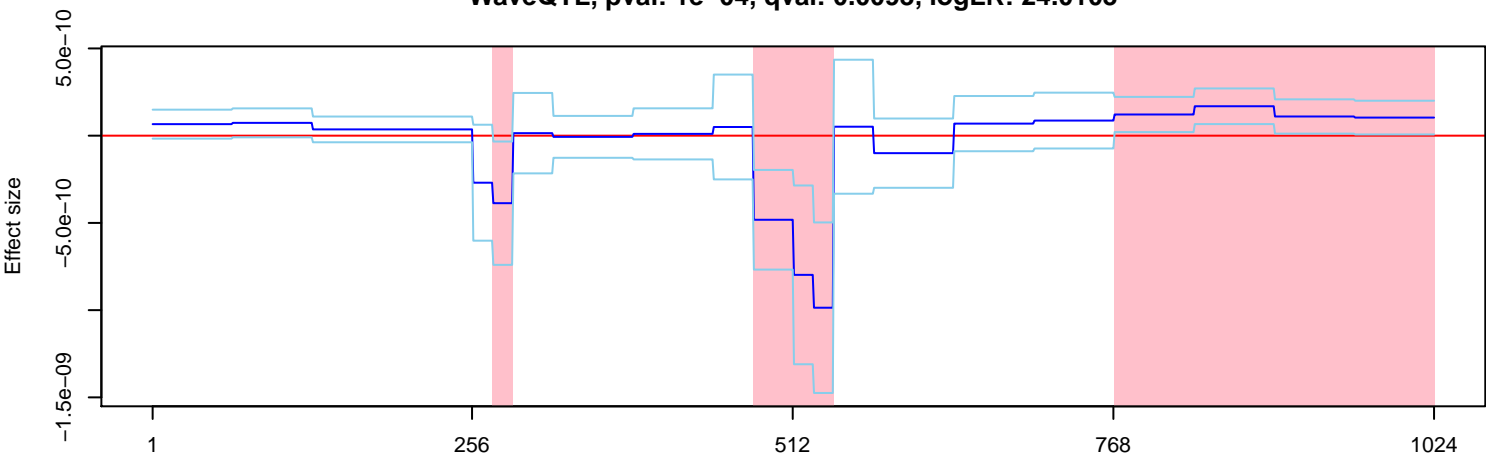
HMT, pval: 1e-04, qval: 0.0062, logLR: 21.1801



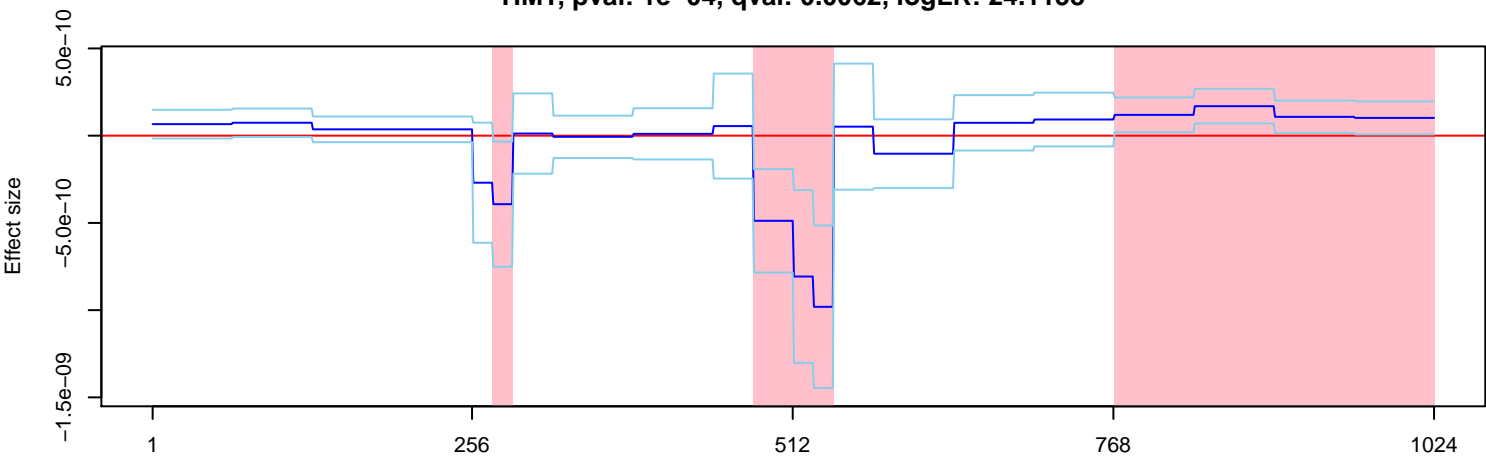
HMT strongest SNP – Chr: 13, Site: 797, SNP: chr13.113587095



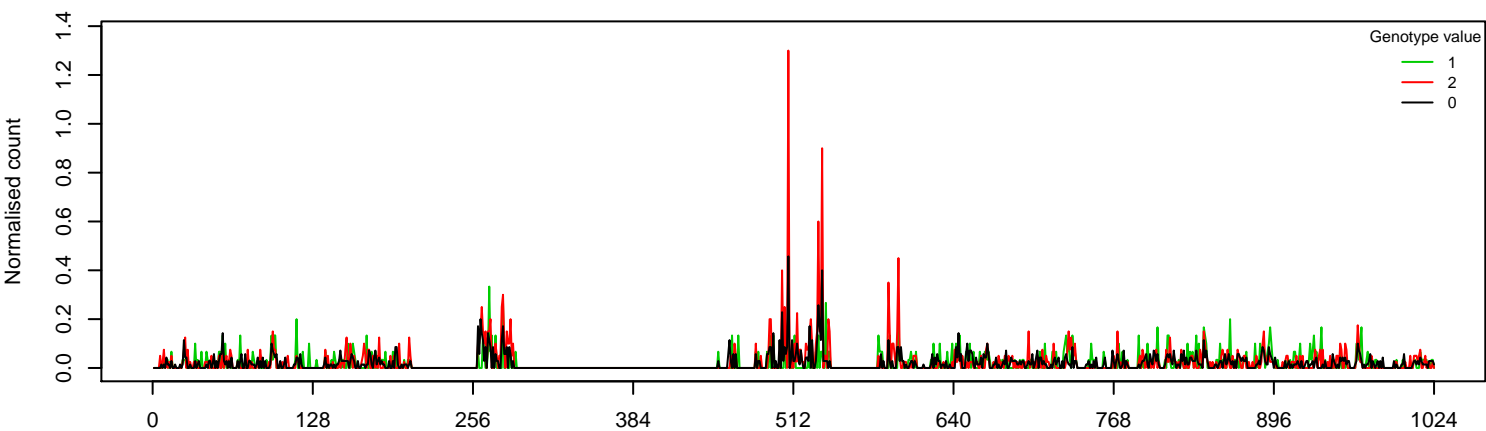
WaveQTL, pval: 1e-04, qval: 0.0093, logLR: 24.0103



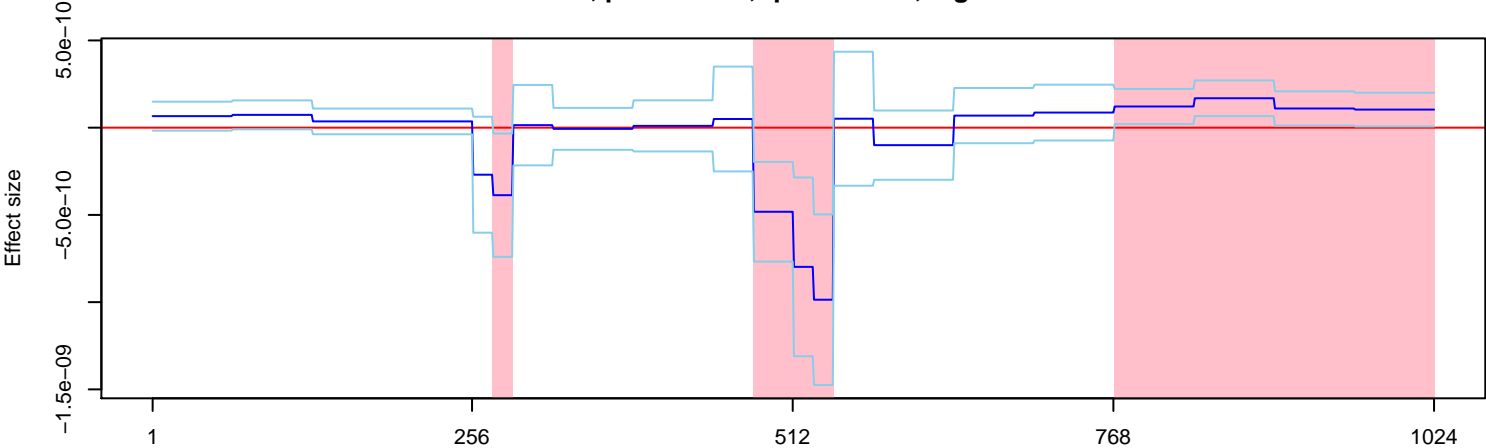
HMT, pval: 1e-04, qval: 0.0062, logLR: 24.1158



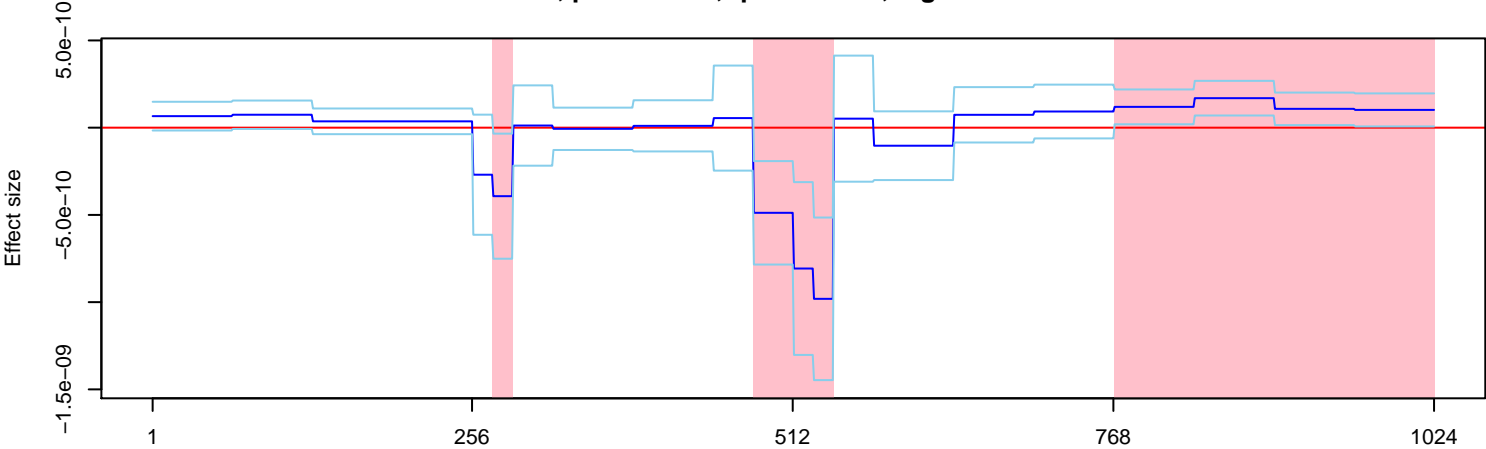
WaveQTL strongest SNP – Chr: 13, Site: 797, SNP: chr13.113587095



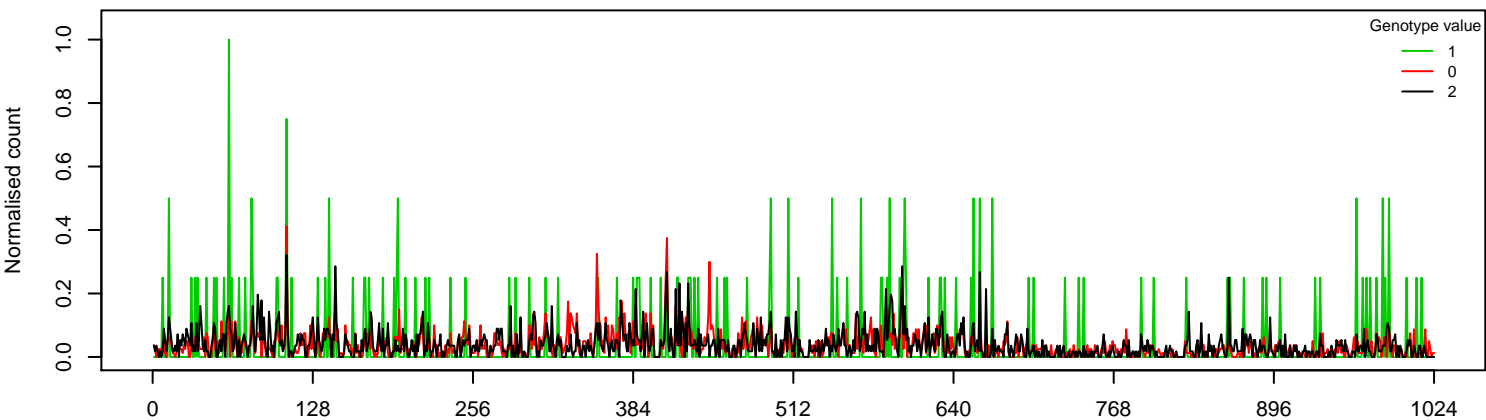
WaveQTL, pval: 1e-04, qval: 0.0093, logLR: 24.0103



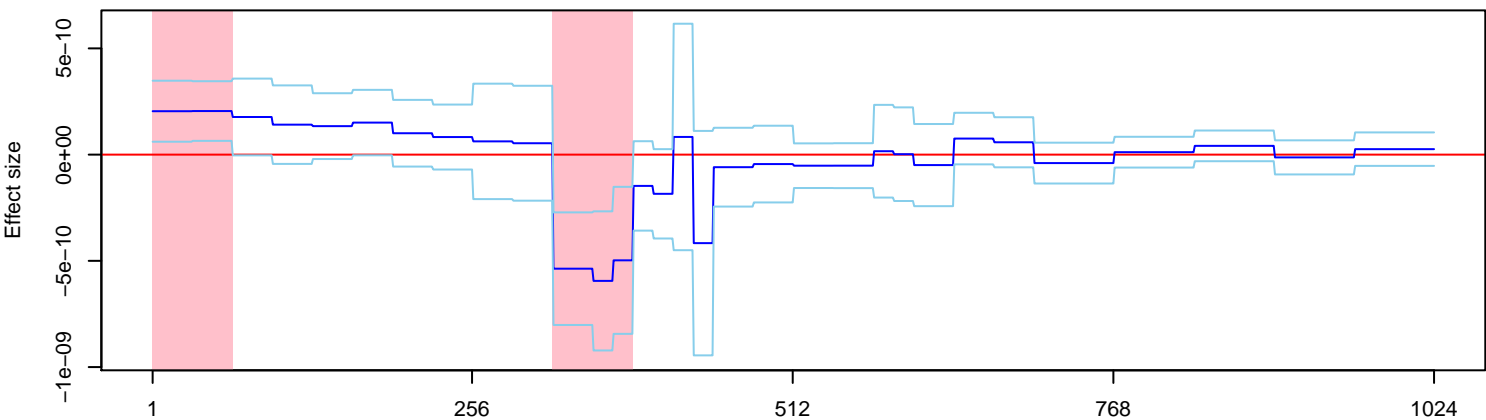
HMT, pval: 1e-04, qval: 0.0062, logLR: 24.1158



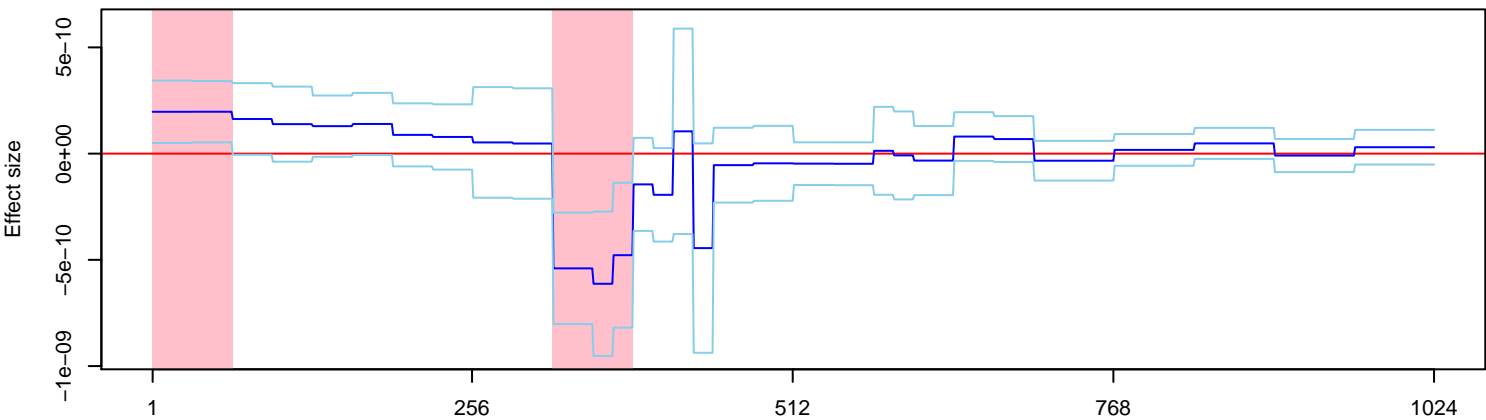
HMT strongest SNP – Chr: 14, Site: 10, SNP: chr14.20005998



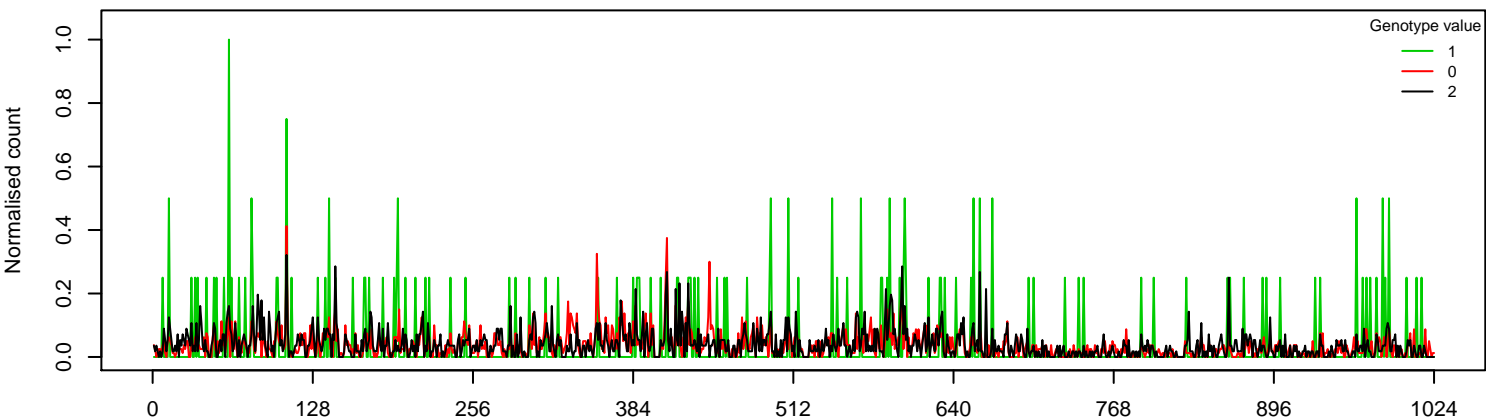
WaveQTL, pval: 1e-04, qval: 0.0093, logLR: 13.9247



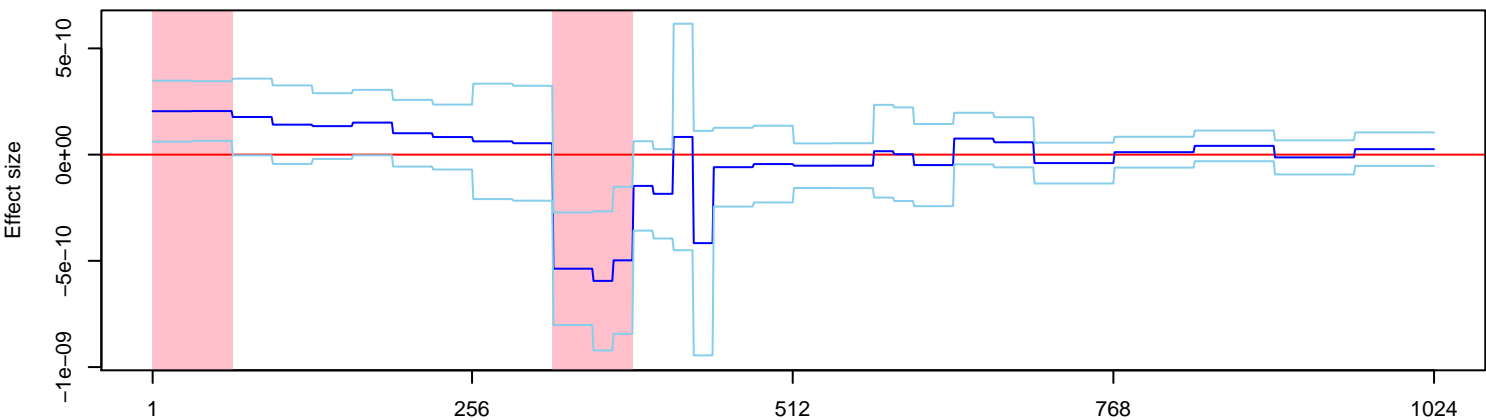
HMT, pval: 1e-04, qval: 0.0062, logLR: 14.1458



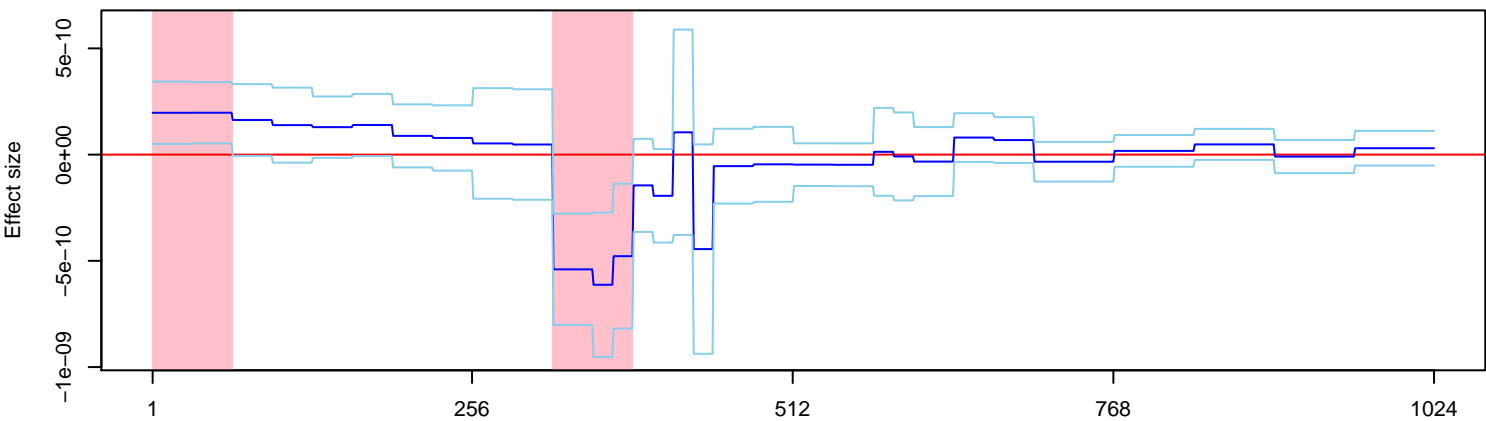
WaveQTL strongest SNP – Chr: 14, Site: 10, SNP: chr14.20005998



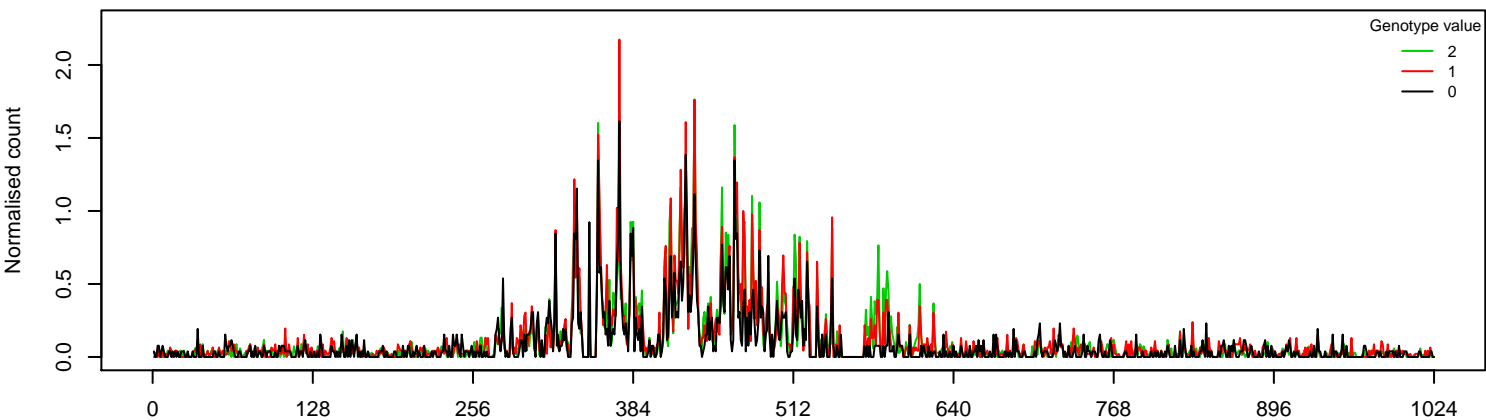
WaveQTL, pval: 1e-04, qval: 0.0093, logLR: 13.9247



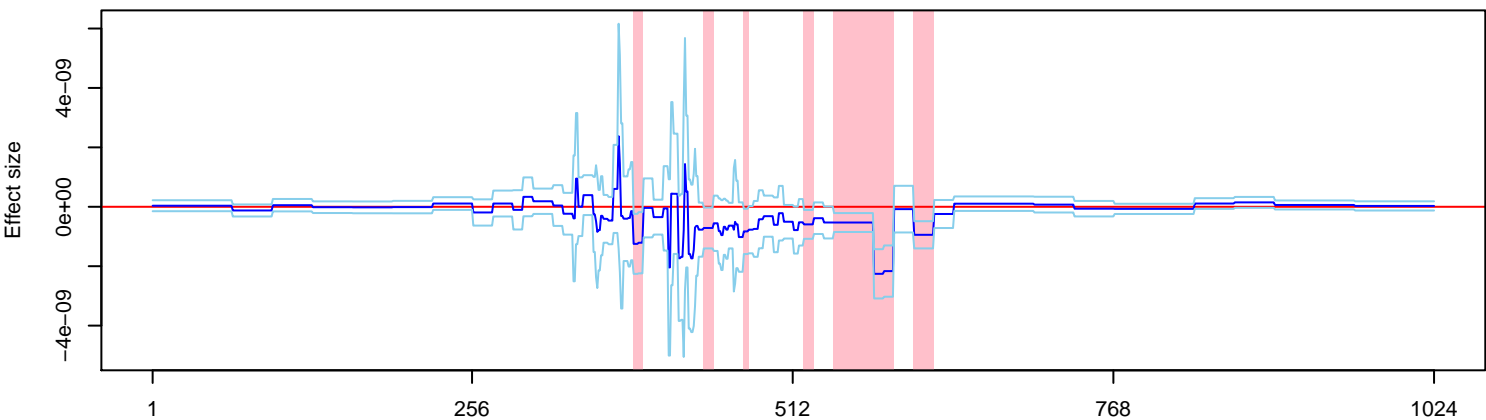
HMT, pval: 1e-04, qval: 0.0062, logLR: 14.1458



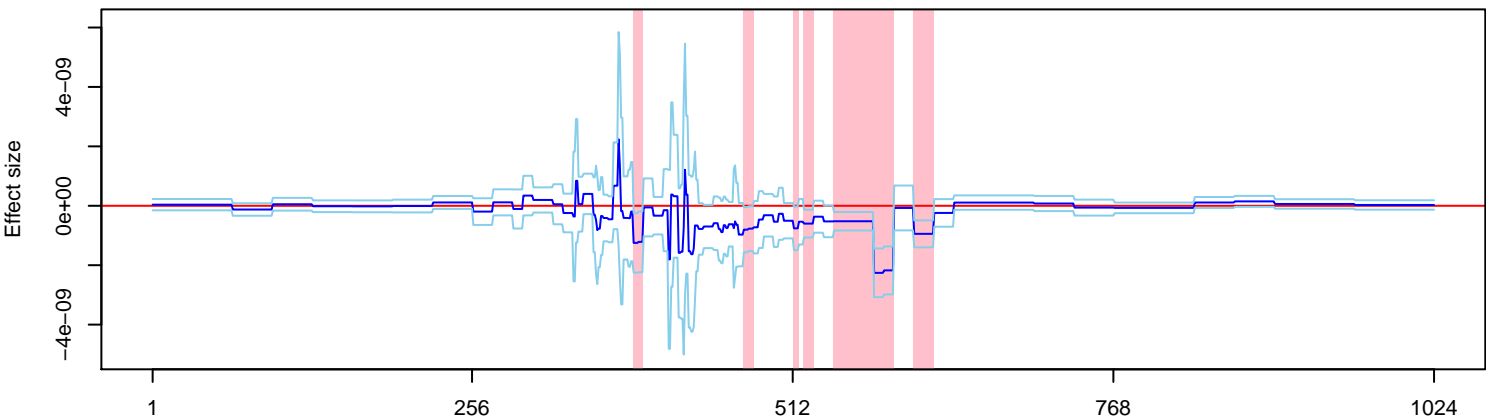
HMT strongest SNP – Chr: 14, Site: 488, SNP: chr14.61298684



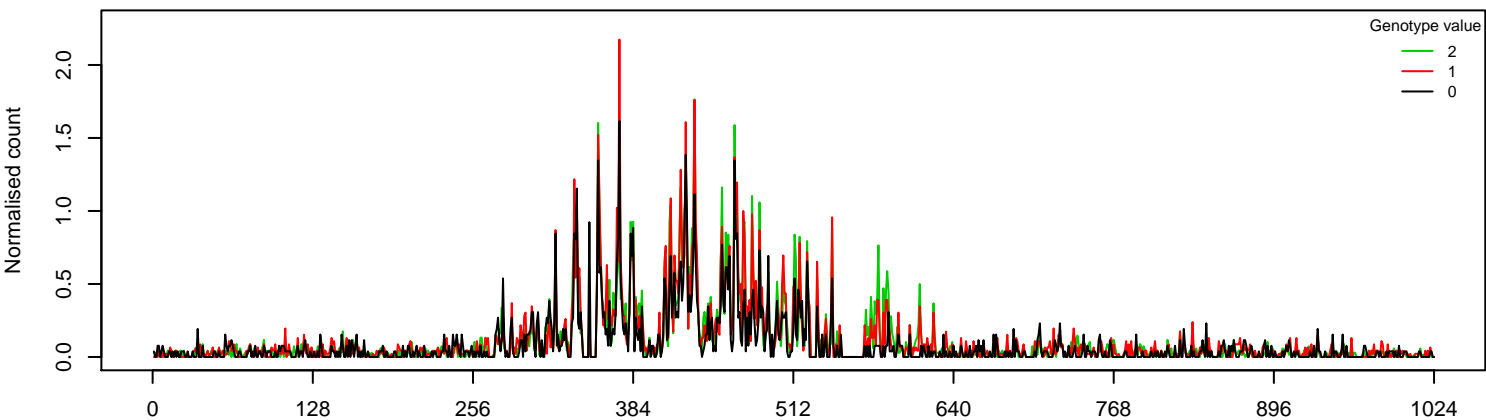
WaveQTL, pval: 1e-04, qval: 0.0093, logLR: 45.2341



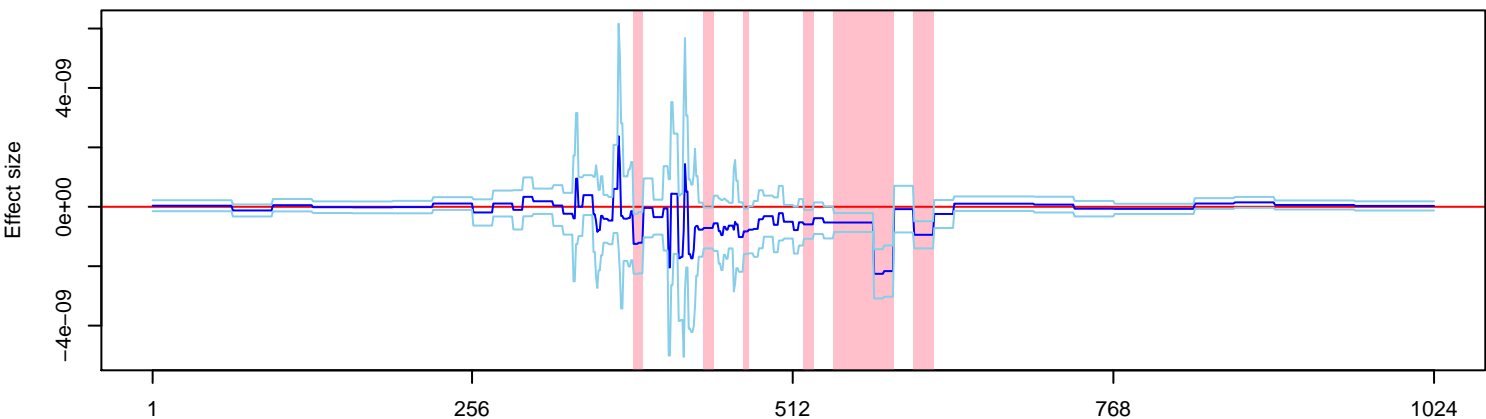
HMT, pval: 1e-04, qval: 0.0062, logLR: 45.963



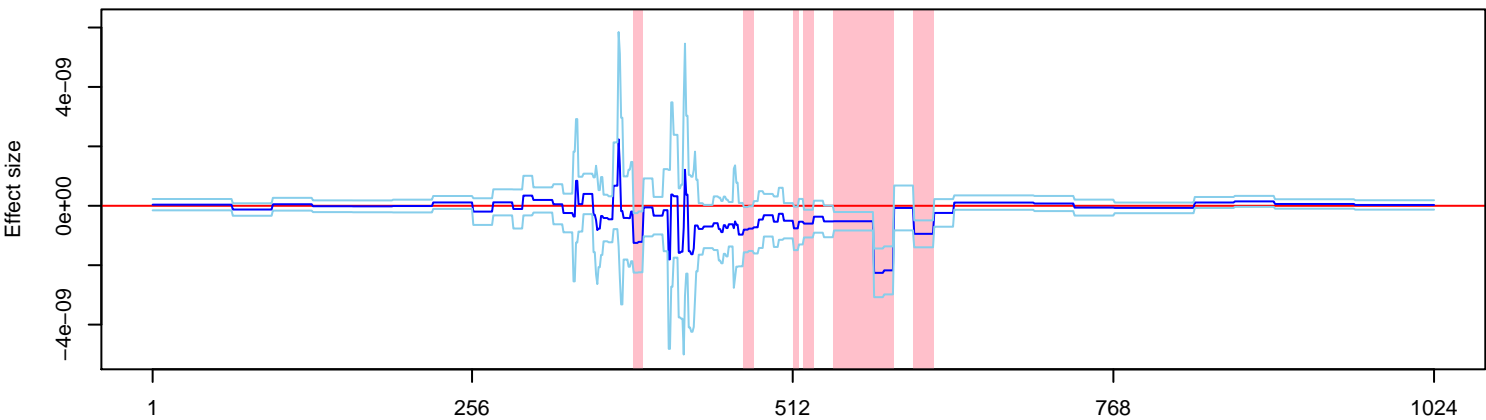
WaveQTL strongest SNP – Chr: 14, Site: 488, SNP: chr14.61298684



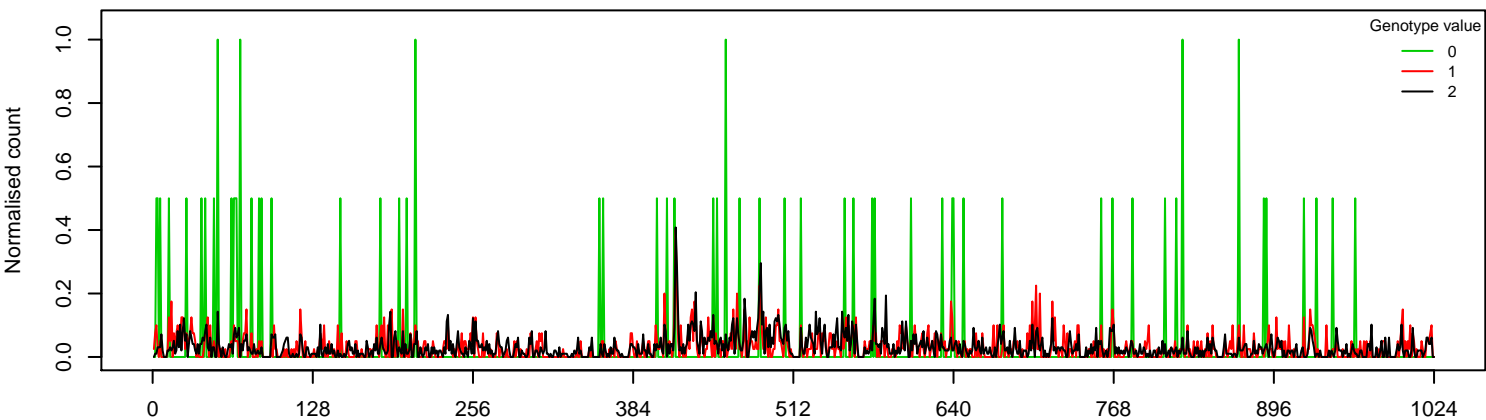
WaveQTL, pval: 1e-04, qval: 0.0093, logLR: 45.2341



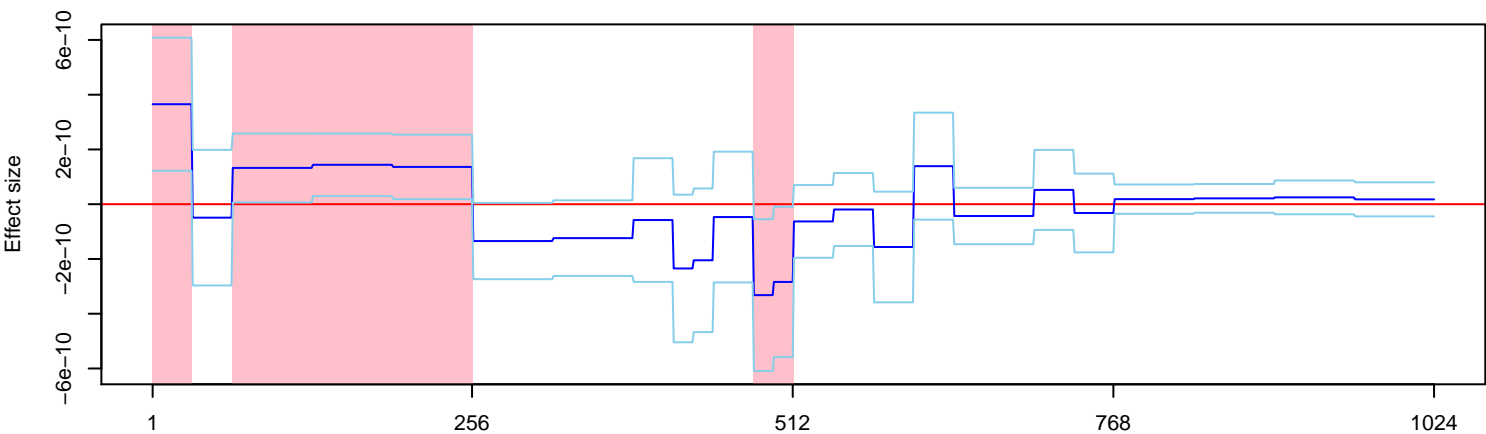
HMT, pval: 1e-04, qval: 0.0062, logLR: 45.963



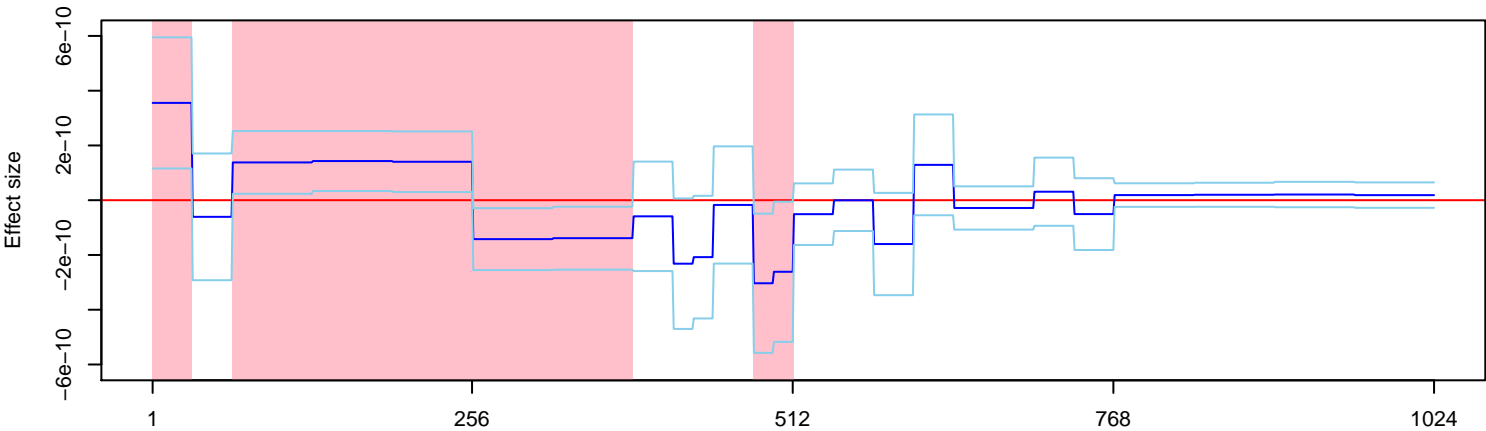
HMT strongest SNP – Chr: 14, Site: 694, SNP: chr14.72136470



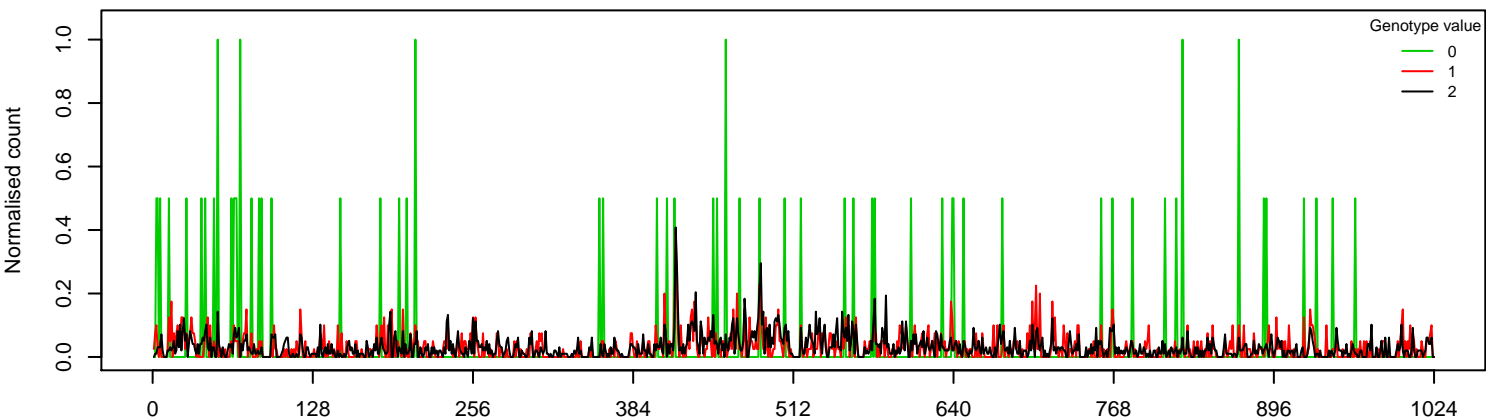
WaveQTL, pval: 0.0014, qval: 0.061, logLR: 8.524



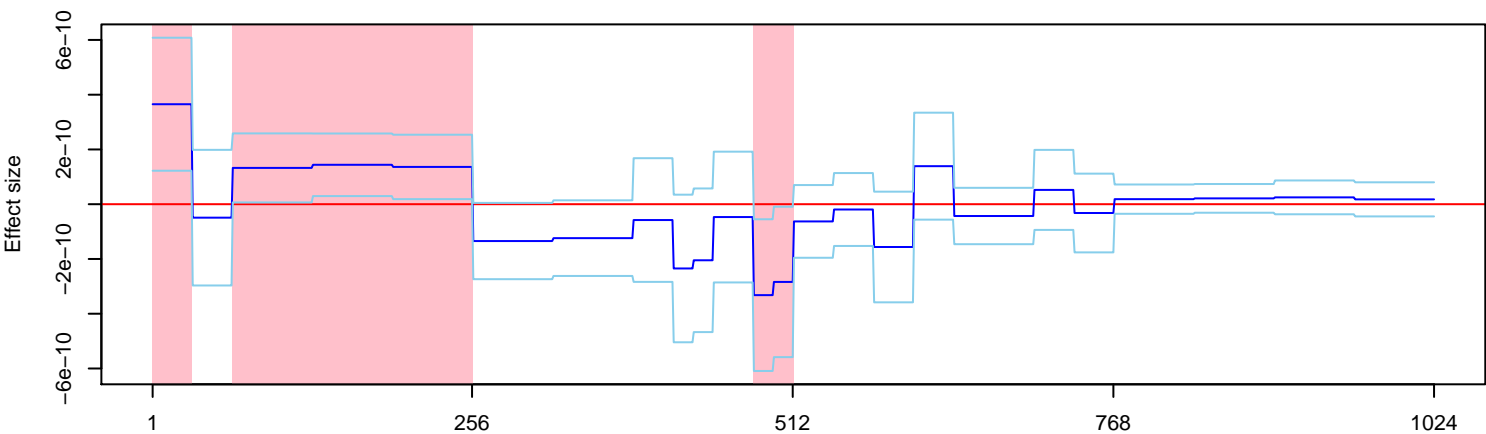
HMT, pval: 0.0014, qval: 0.0496, logLR: 8.7443



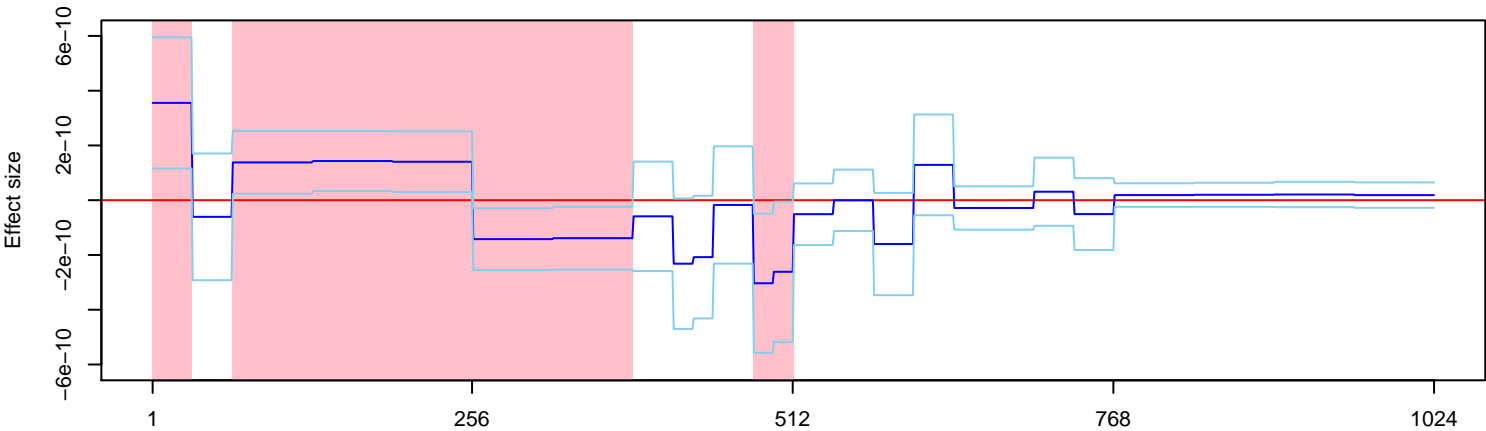
WaveQTL strongest SNP – Chr: 14, Site: 694, SNP: chr14.72136470



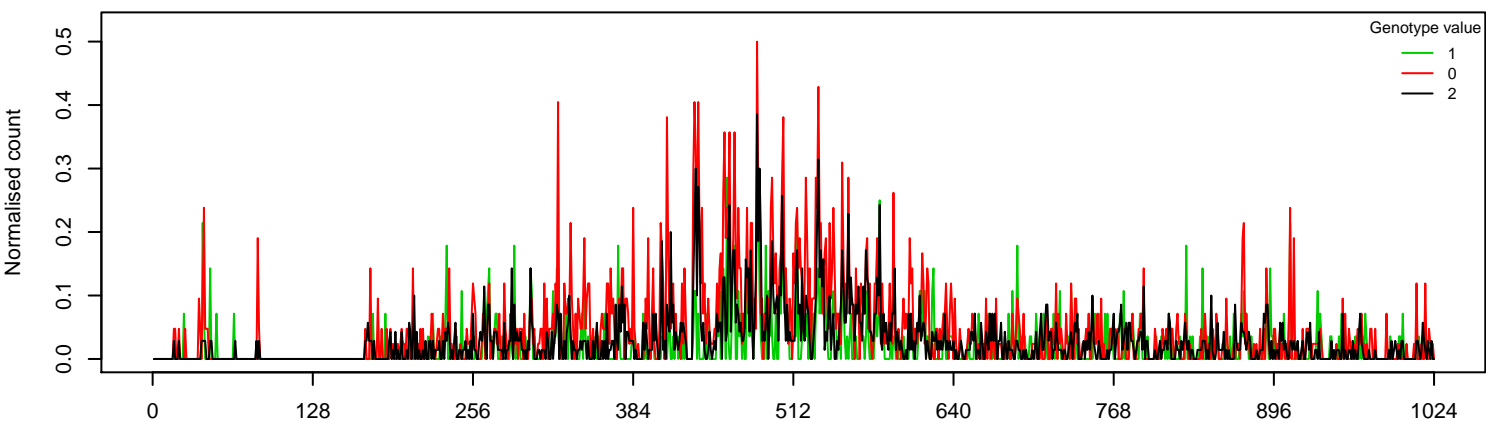
WaveQTL, pval: 0.0014, qval: 0.061, logLR: 8.524



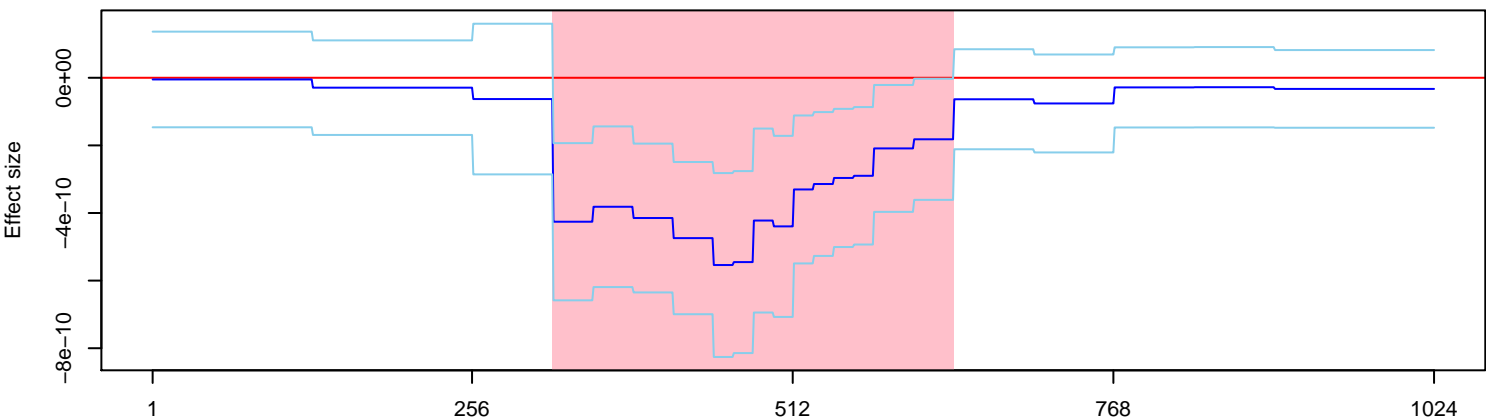
HMT, pval: 0.0014, qval: 0.0496, logLR: 8.7443



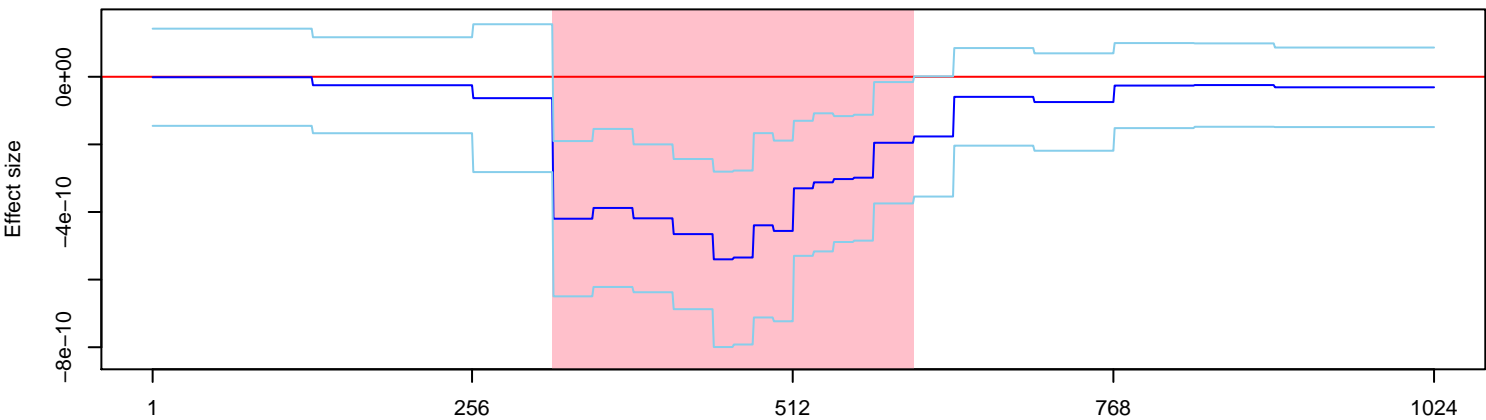
HMT strongest SNP – Chr: 14, Site: 810, SNP: chr14.75016567



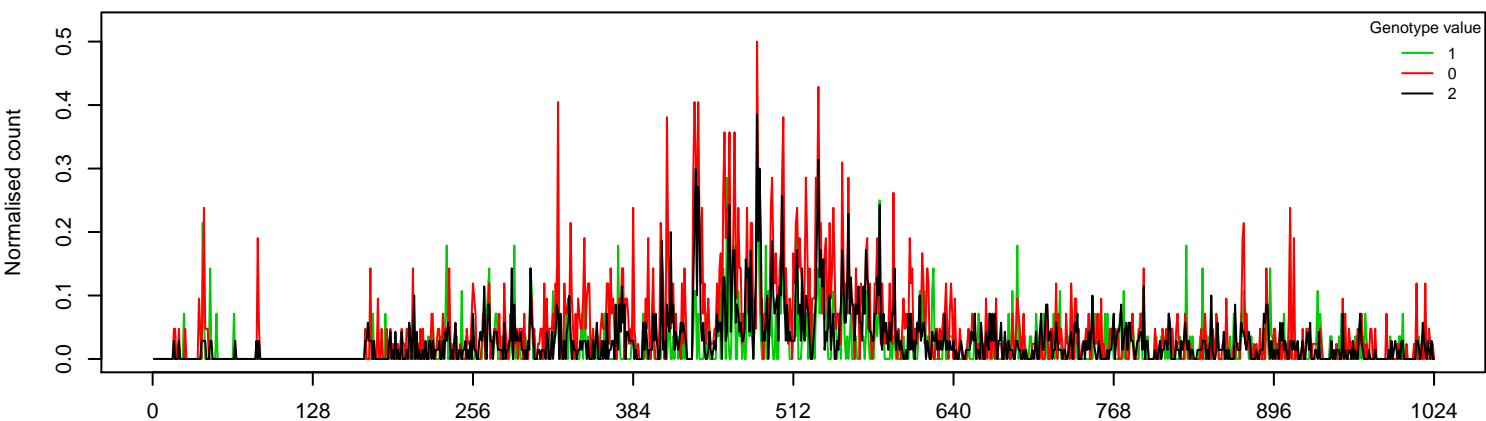
WaveQTL, pval: 1e-04, qval: 0.0093, logLR: 27.6155



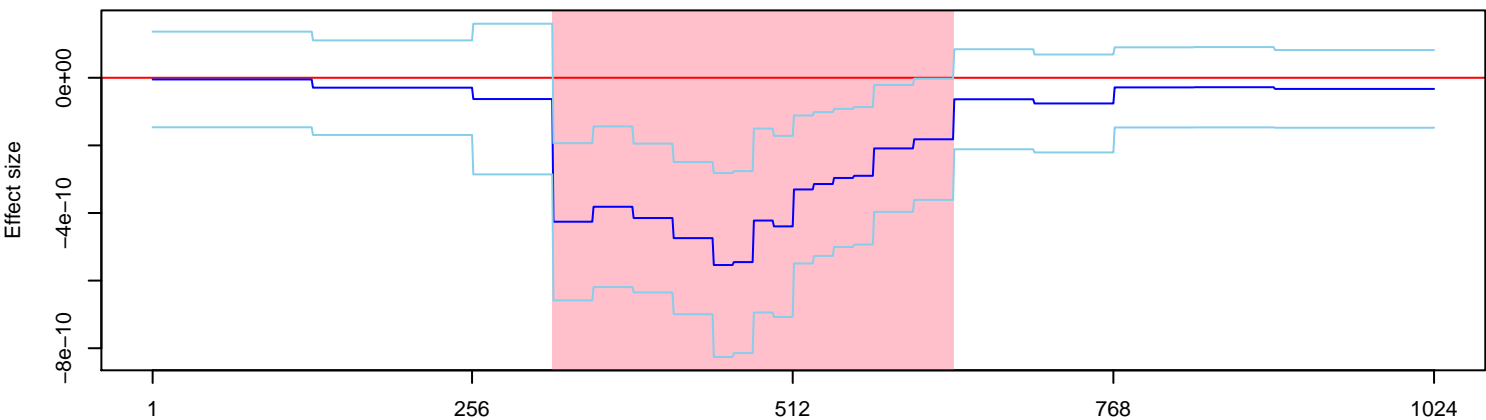
HMT, pval: 1e-04, qval: 0.0062, logLR: 27.7125



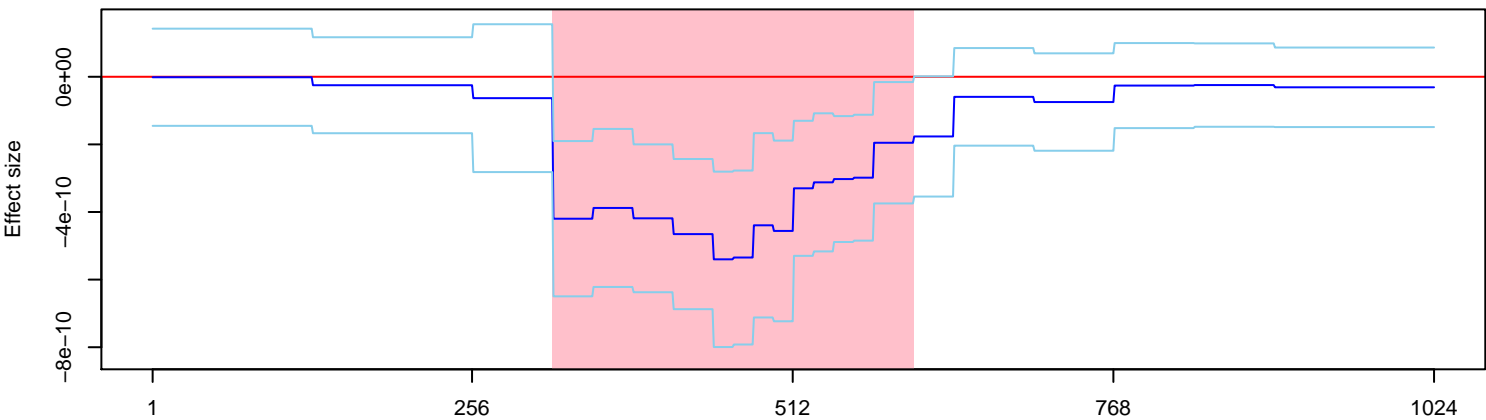
WaveQTL strongest SNP – Chr: 14, Site: 810, SNP: chr14.75016567



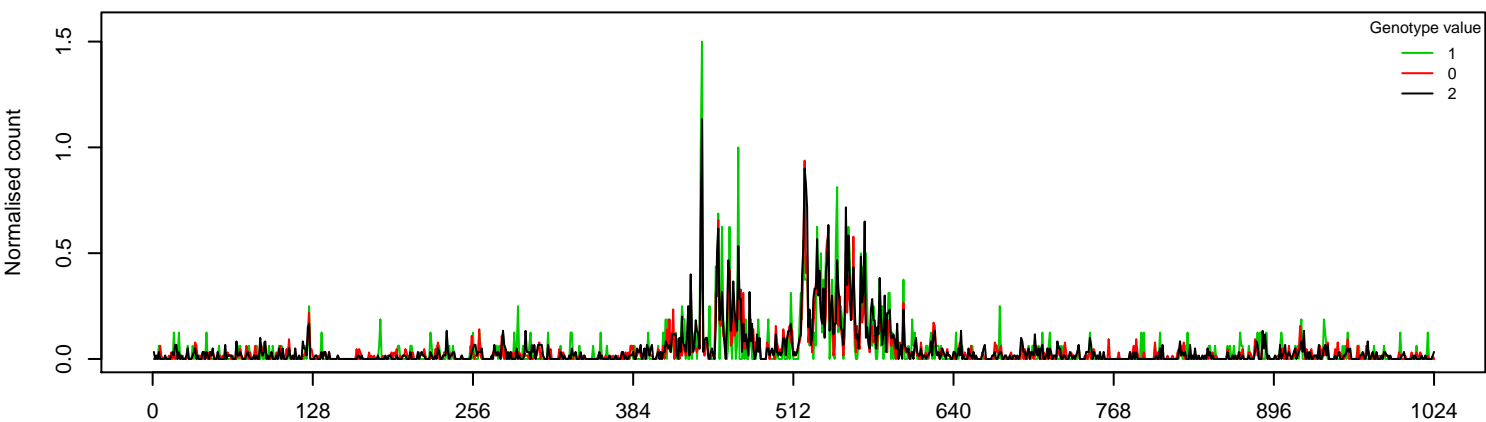
WaveQTL, pval: 1e-04, qval: 0.0093, logLR: 27.6155



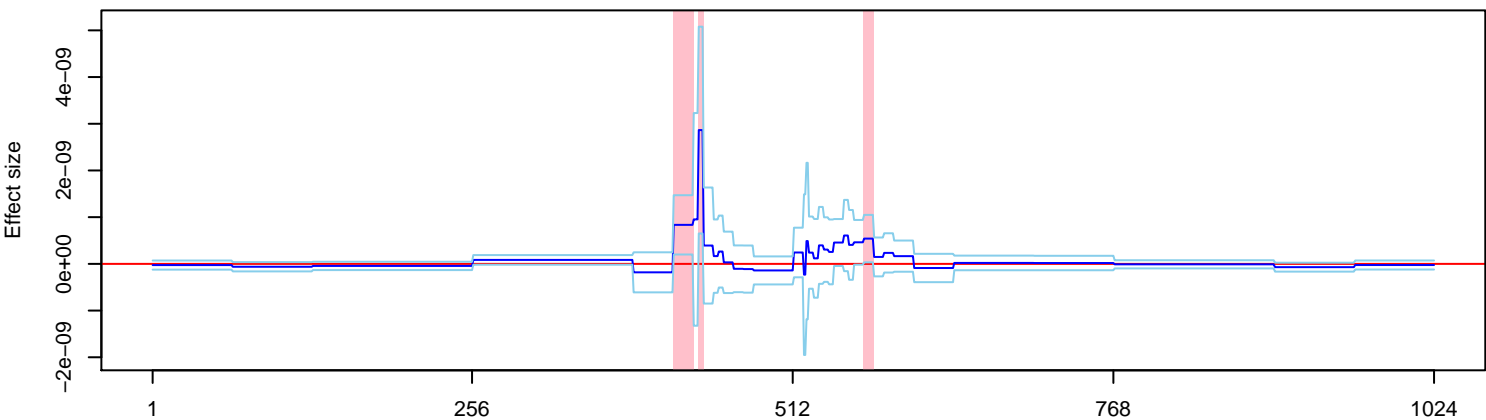
HMT, pval: 1e-04, qval: 0.0062, logLR: 27.7125



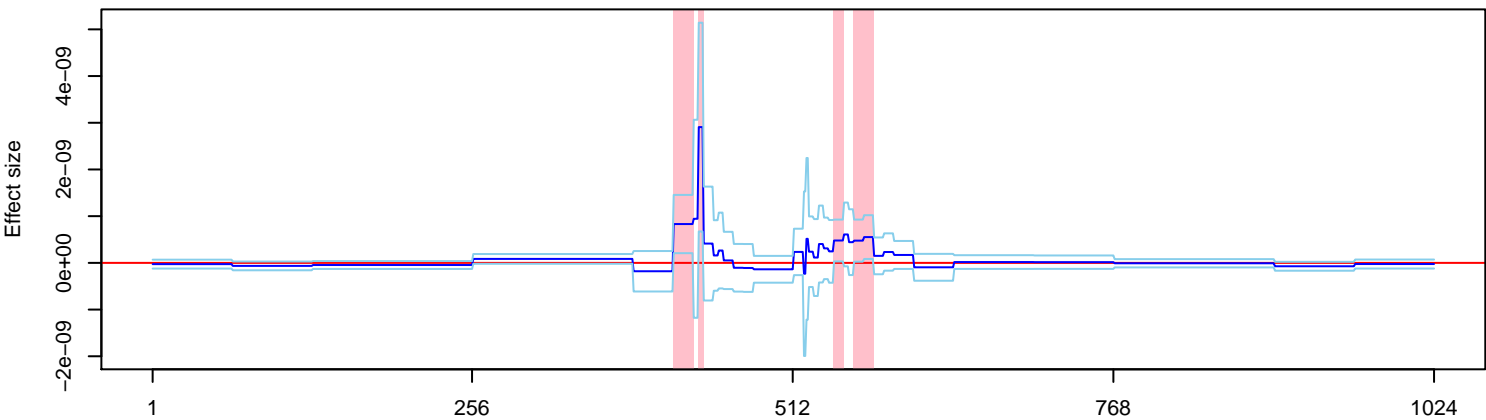
HMT strongest SNP – Chr: 14, Site: 1109, SNP: chr14.93573949



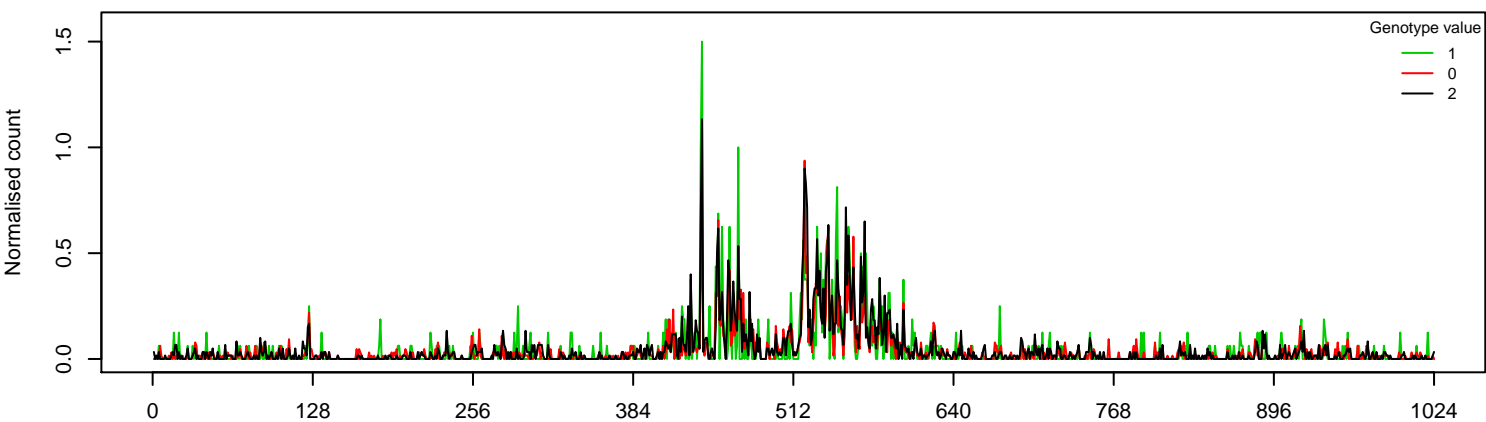
WaveQTL, pval: $8e-04$, qval: 0.0422, logLR: 15.5954



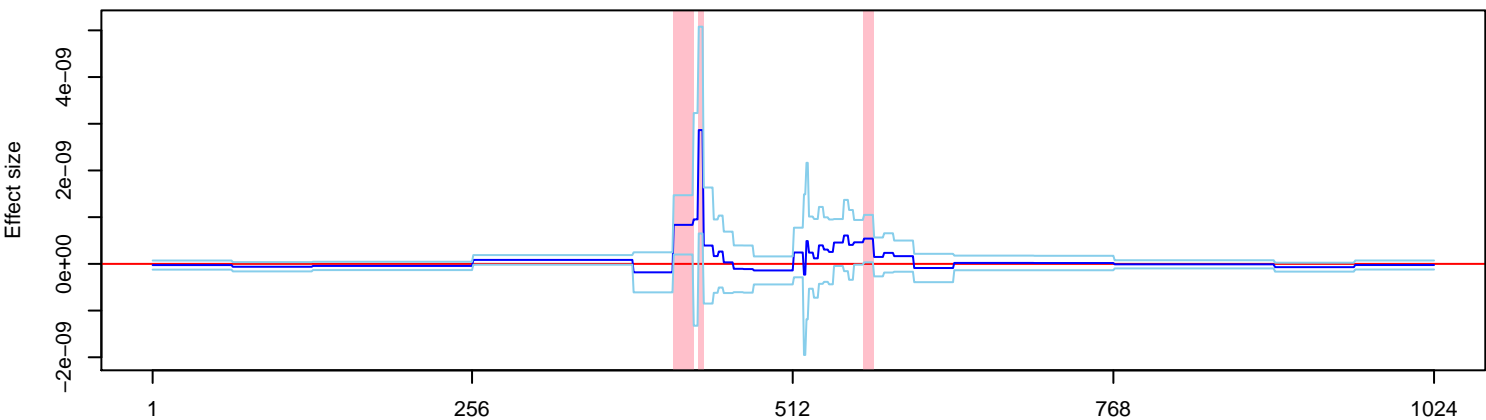
HMT, pval: 0.001, qval: 0.0394, logLR: 15.8778



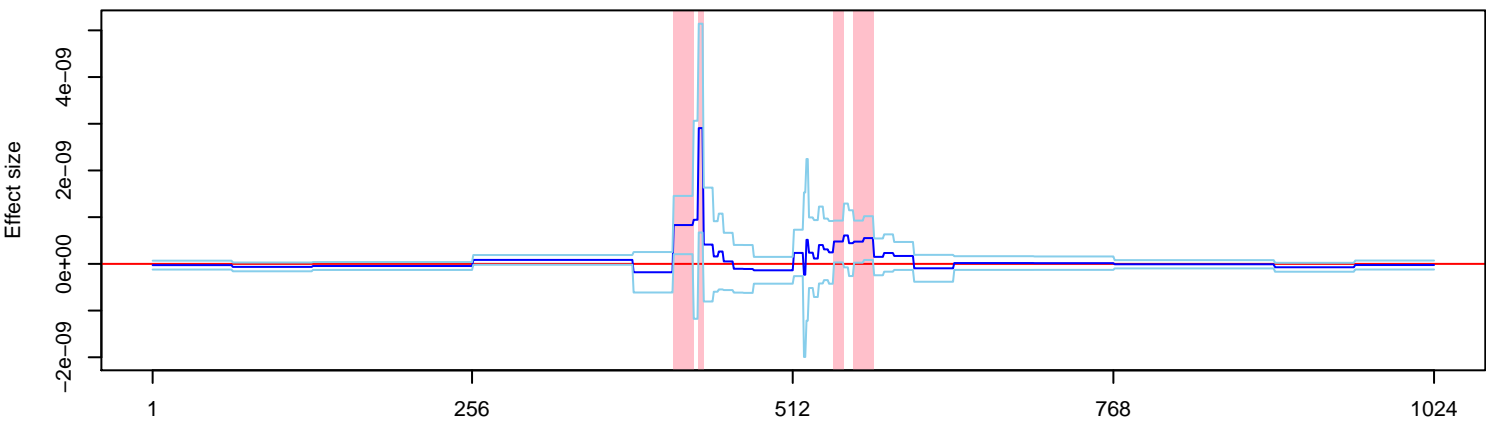
WaveQTL strongest SNP – Chr: 14, Site: 1109, SNP: chr14.93573949



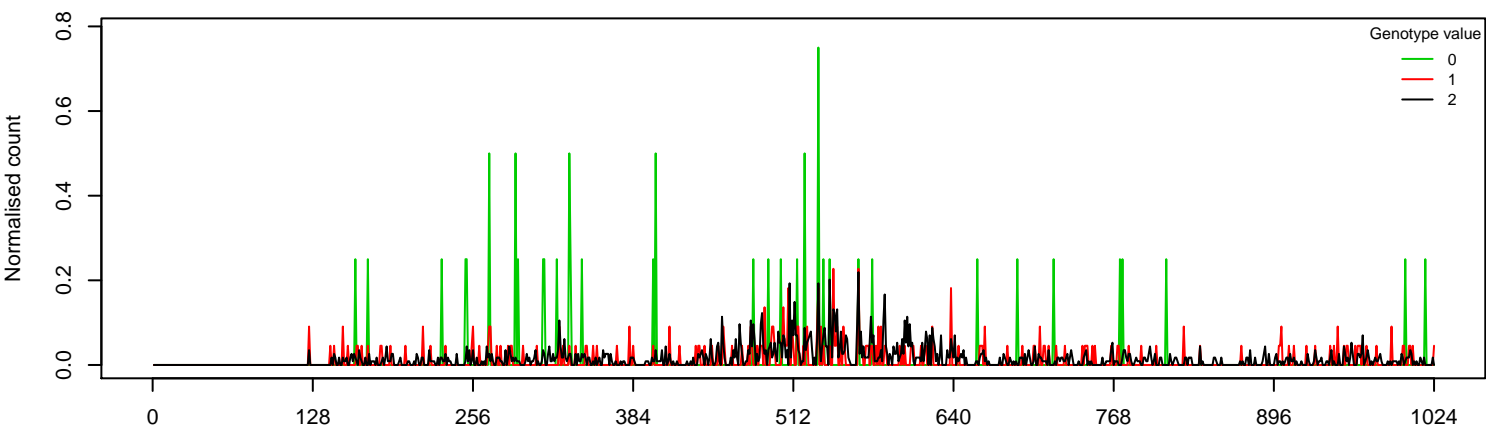
WaveQTL, pval: 8e-04, qval: 0.0422, logLR: 15.5954



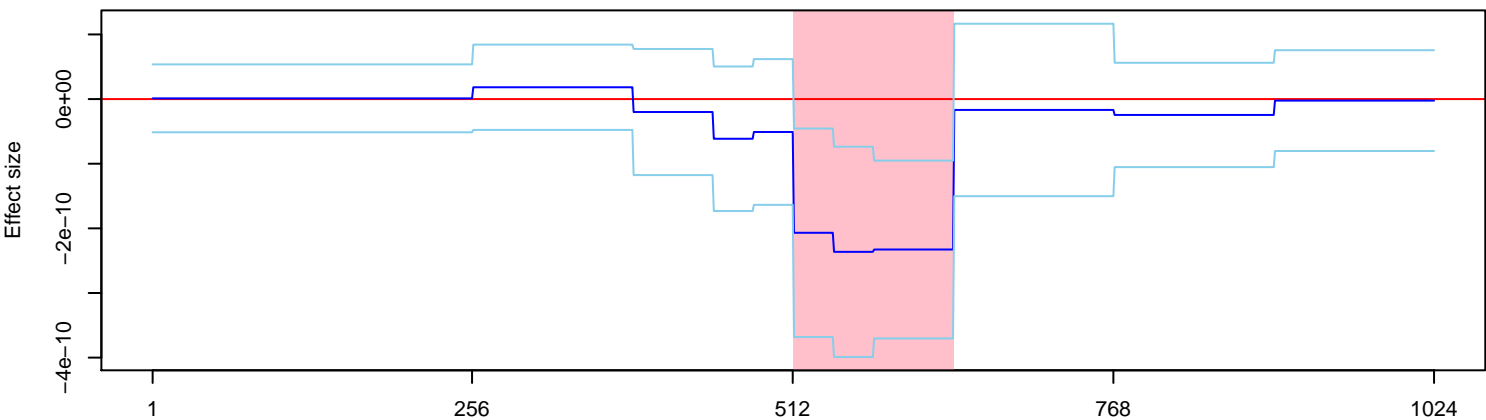
HMT, pval: 0.001, qval: 0.0394, logLR: 15.8778



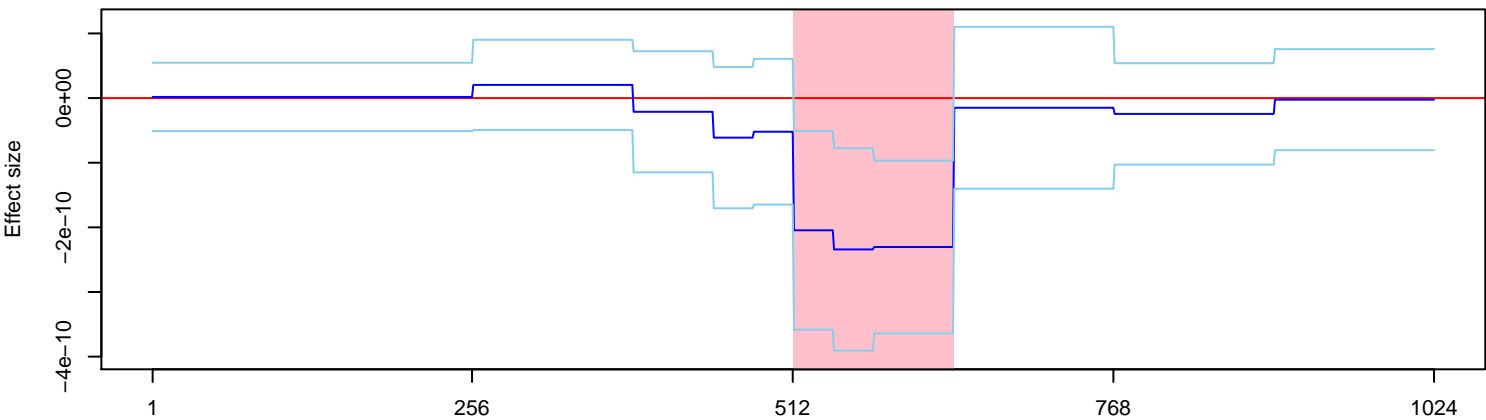
HMT strongest SNP – Chr: 14, Site: 1180, SNP: chr14.96052298



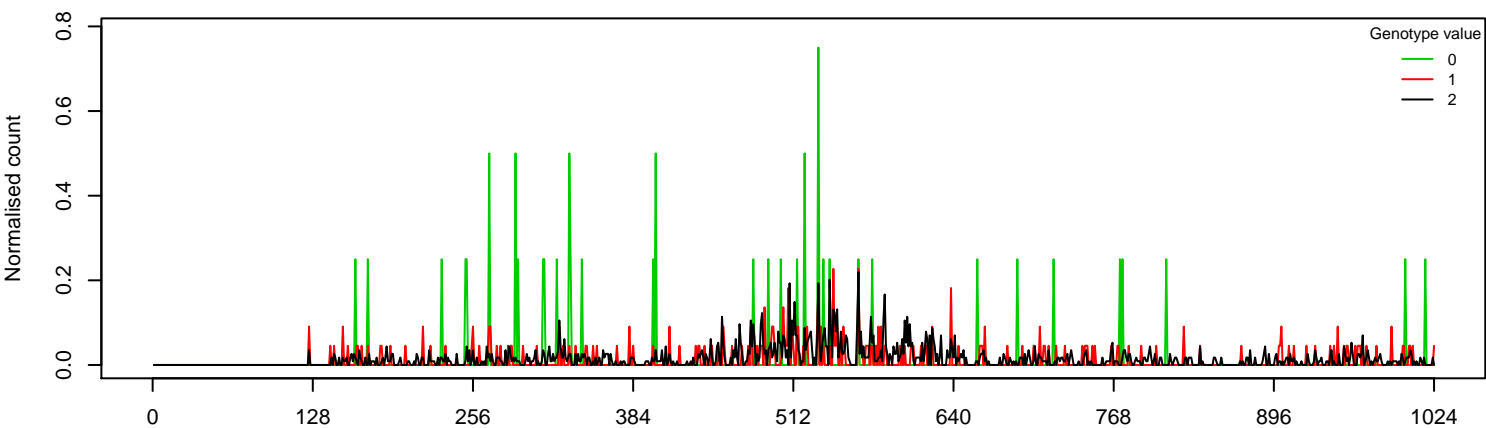
WaveQTL, pval: 0.0013, qval: 0.0591, logLR: 7.5974



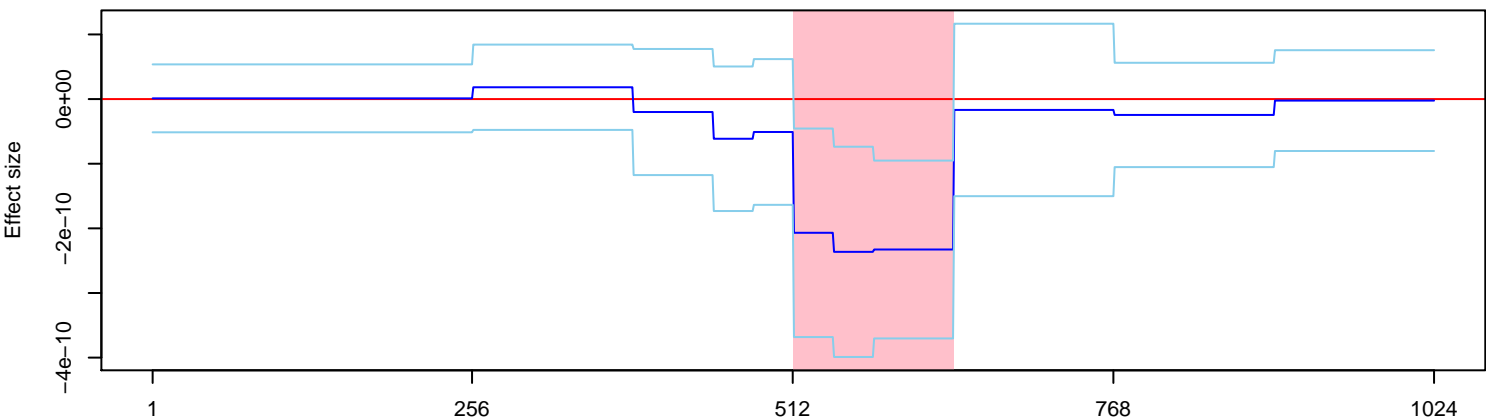
HMT, pval: 0.0013, qval: 0.0472, logLR: 7.6173



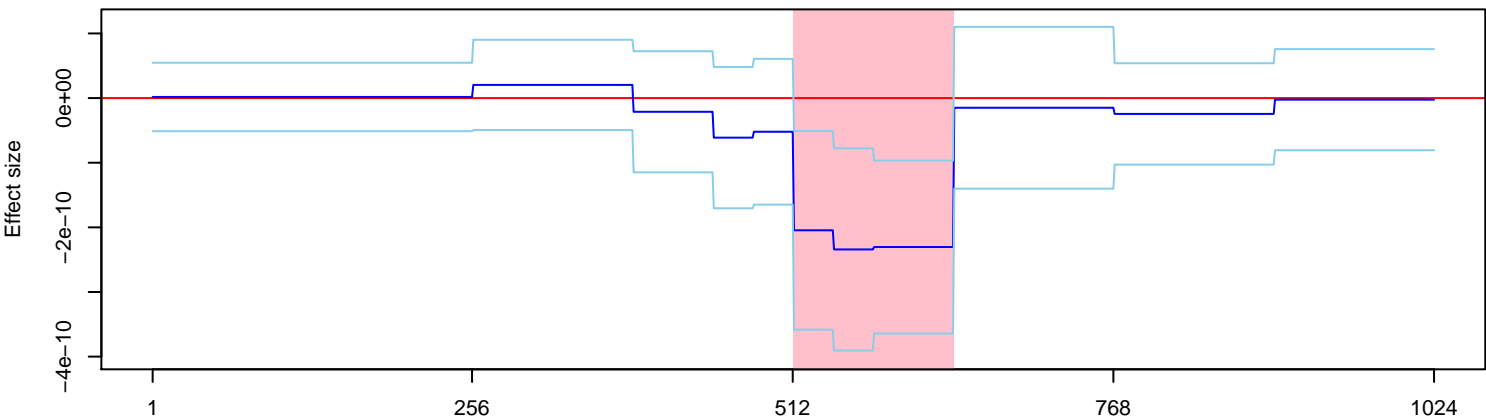
WaveQTL strongest SNP – Chr: 14, Site: 1180, SNP: chr14.96052298



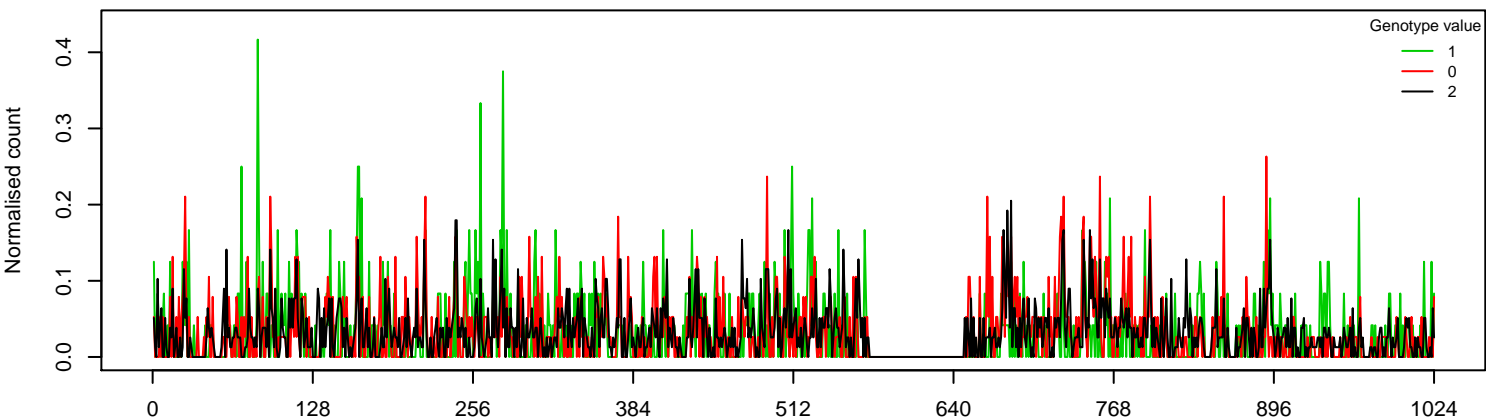
WaveQTL, pval: 0.0013, qval: 0.0591, logLR: 7.5974



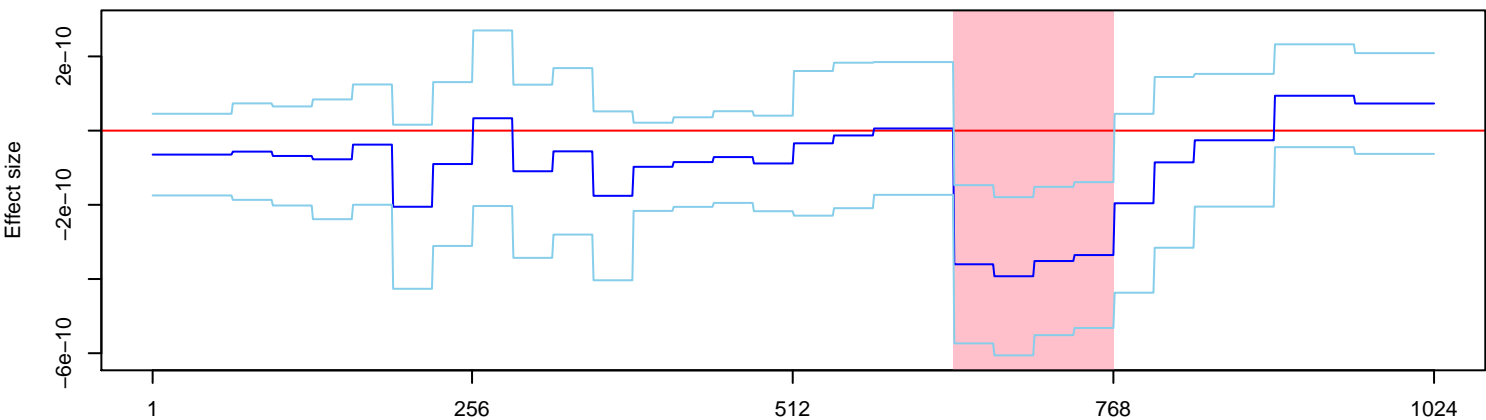
HMT, pval: 0.0013, qval: 0.0472, logLR: 7.6173



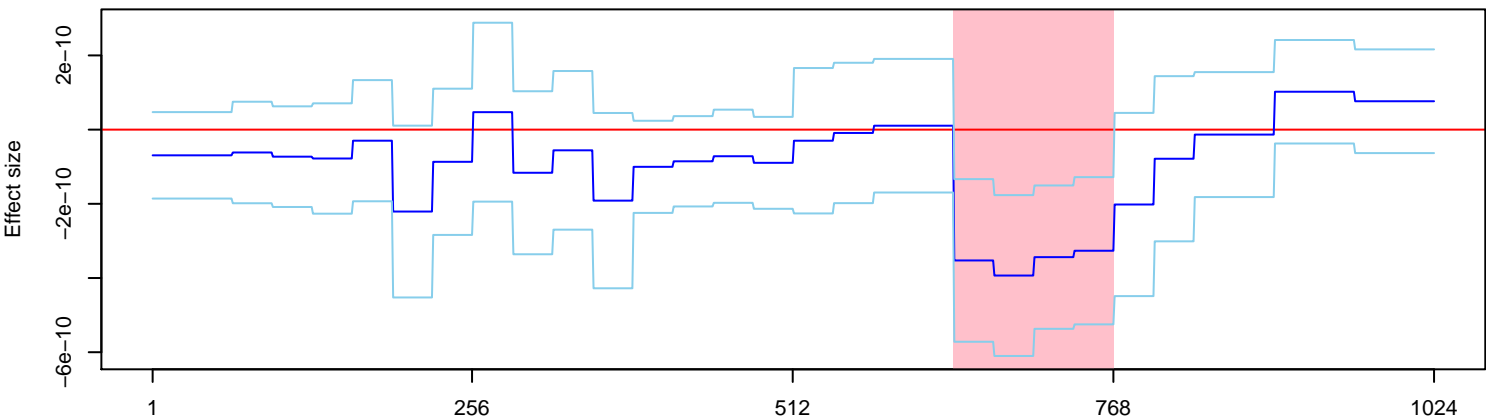
HMT strongest SNP – Chr: 14, Site: 1461, SNP: chr14.103620224



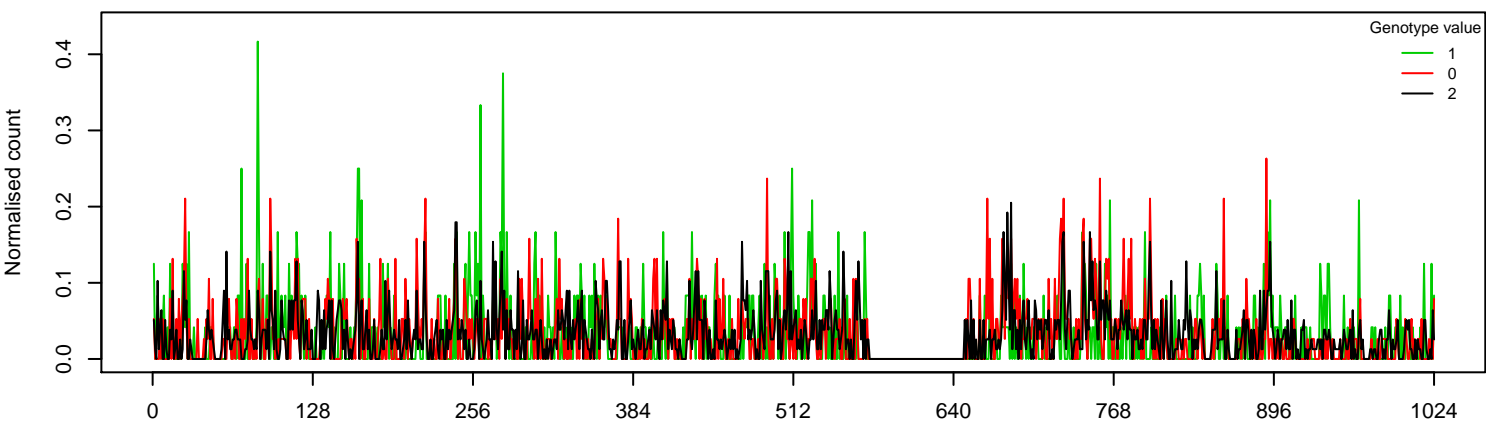
WaveQTL, pval: 5e-04, qval: 0.0318, logLR: 9.9574



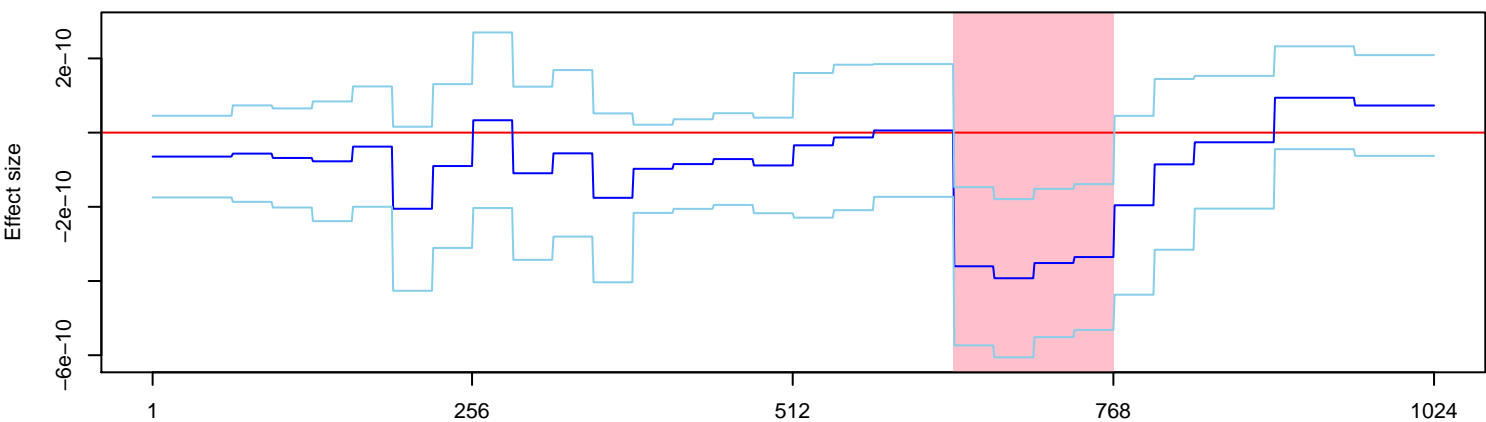
HMT, pval: 3e-04, qval: 0.0157, logLR: 10.1263



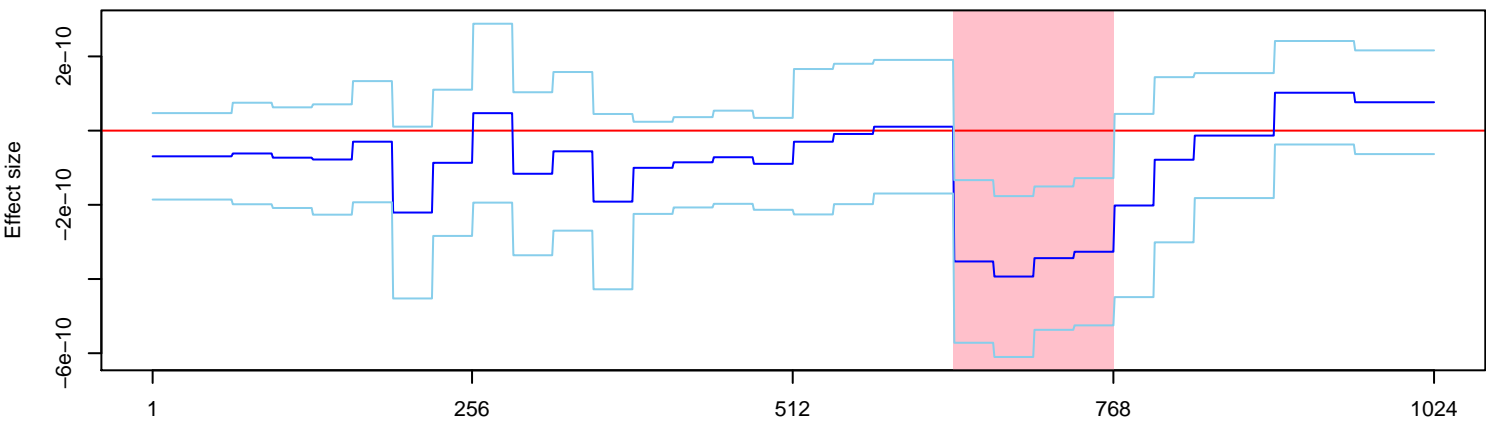
WaveQTL strongest SNP – Chr: 14, Site: 1461, SNP: chr14.103620224



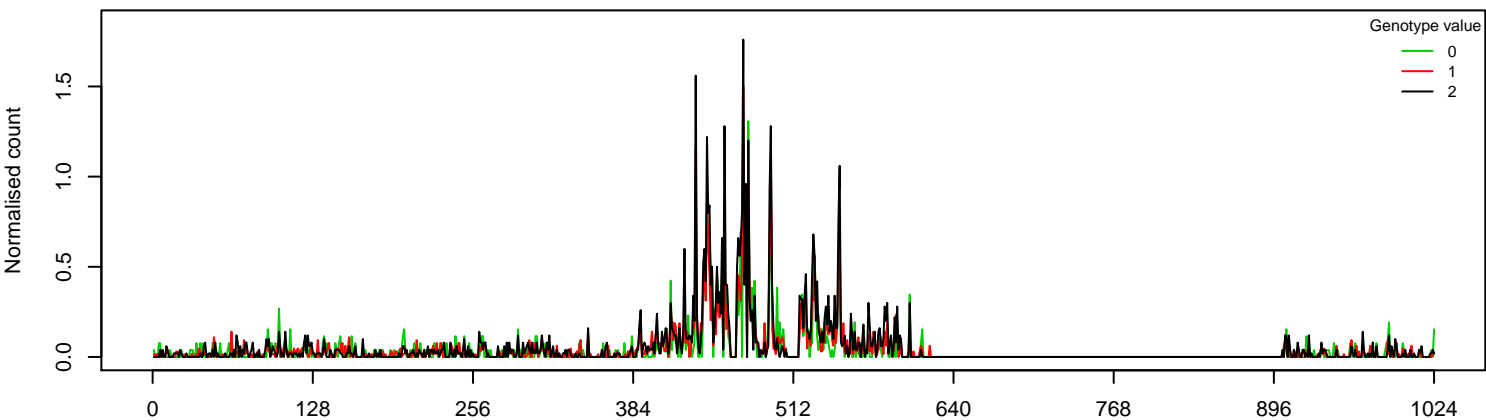
WaveQTL, pval: 5e-04, qval: 0.0318, logLR: 9.9574



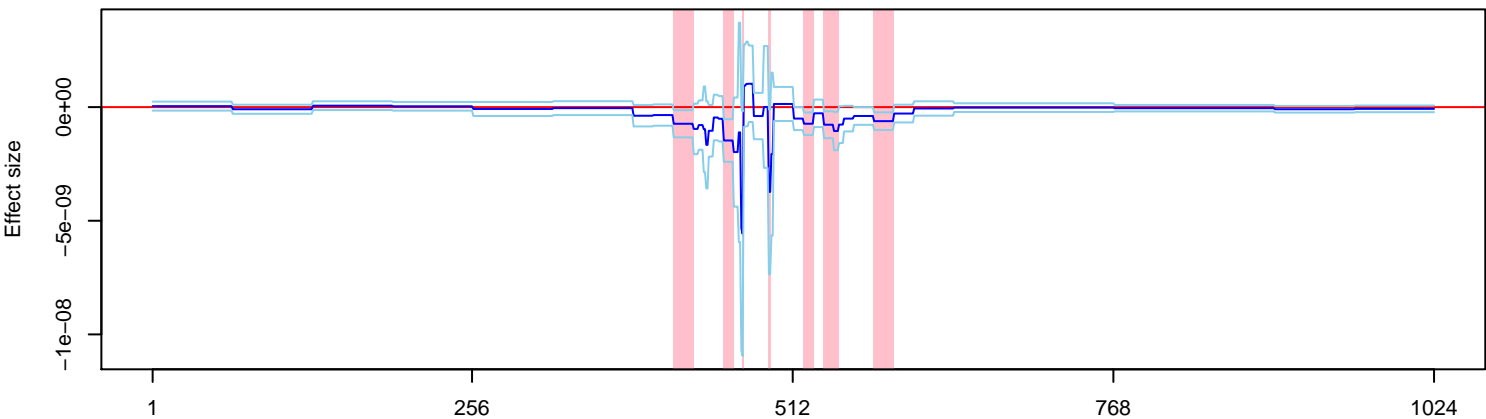
HMT, pval: 3e-04, qval: 0.0157, logLR: 10.1263



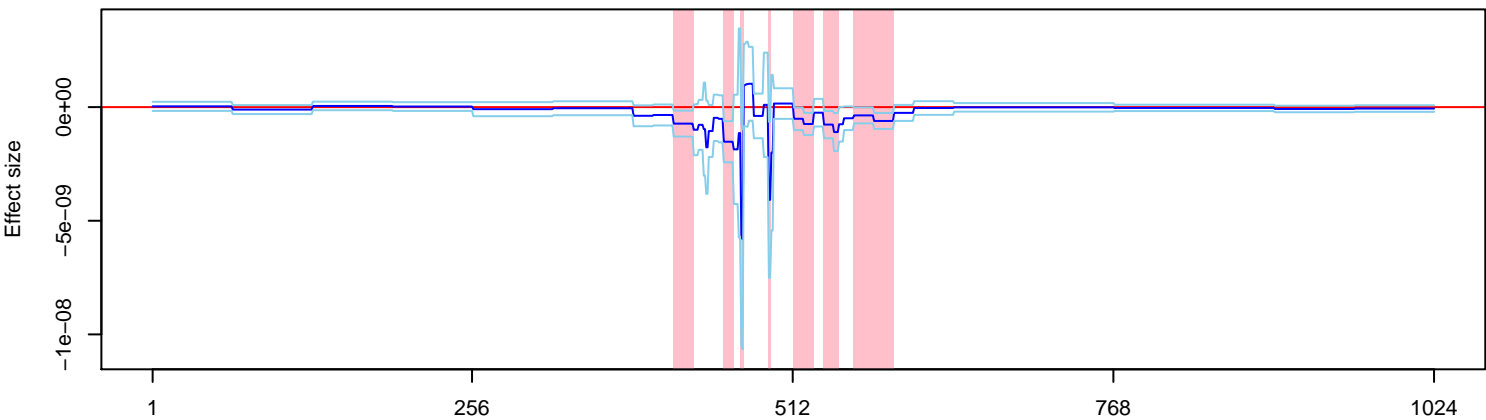
HMT strongest SNP – Chr: 14, Site: 1584, SNP: chr14.104432979



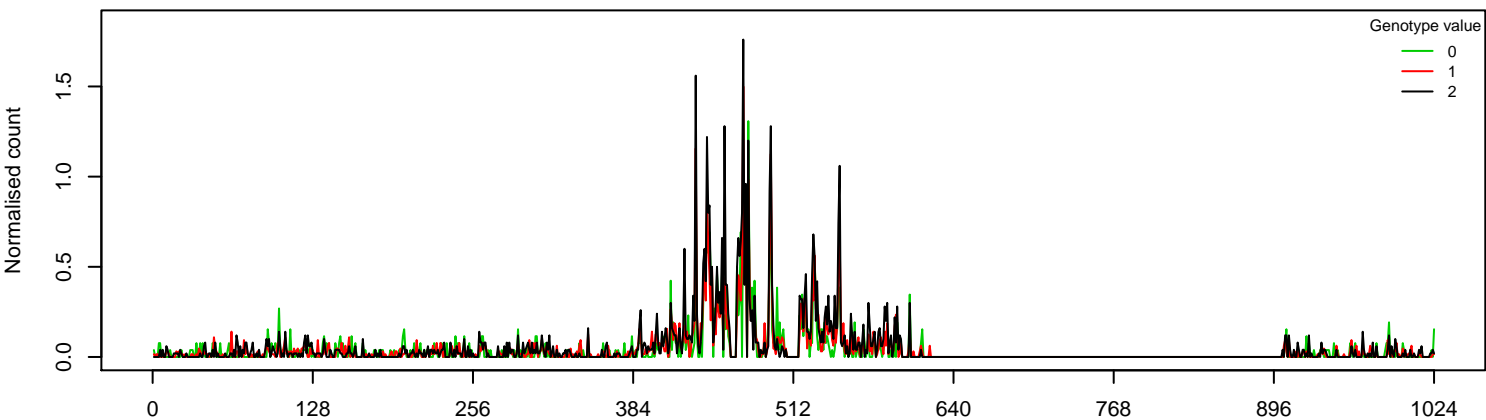
WaveQTL, pval: 1e-04, qval: 0.0093, logLR: 27.5267



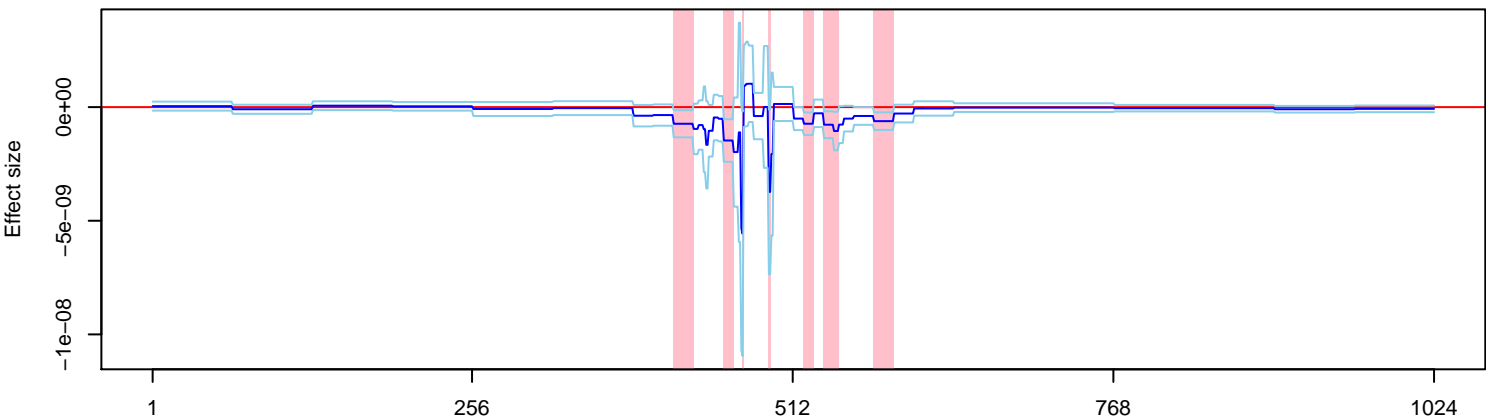
HMT, pval: 1e-04, qval: 0.0062, logLR: 28.0709



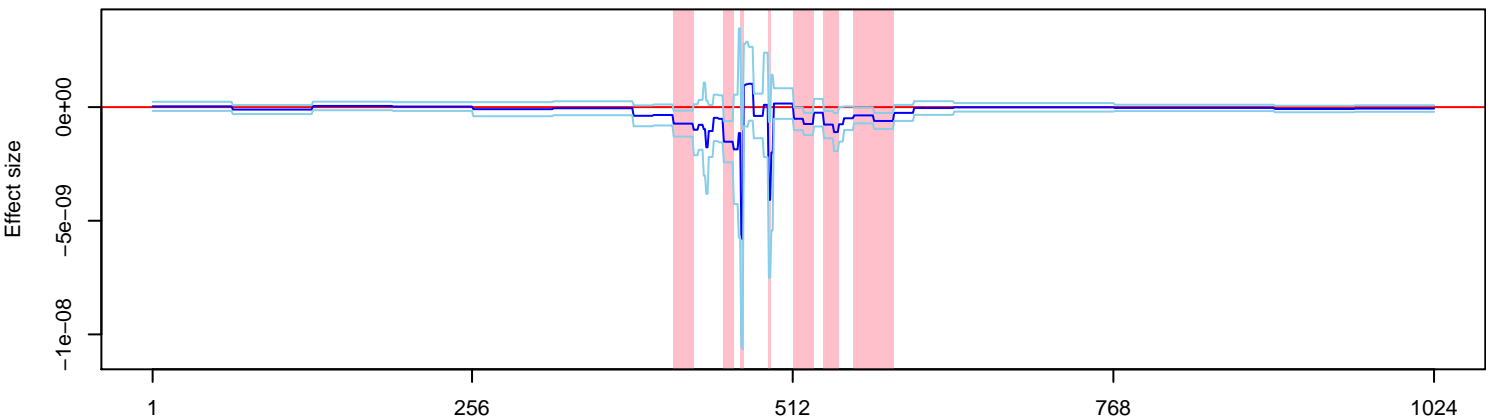
WaveQTL strongest SNP – Chr: 14, Site: 1584, SNP: chr14.104432979



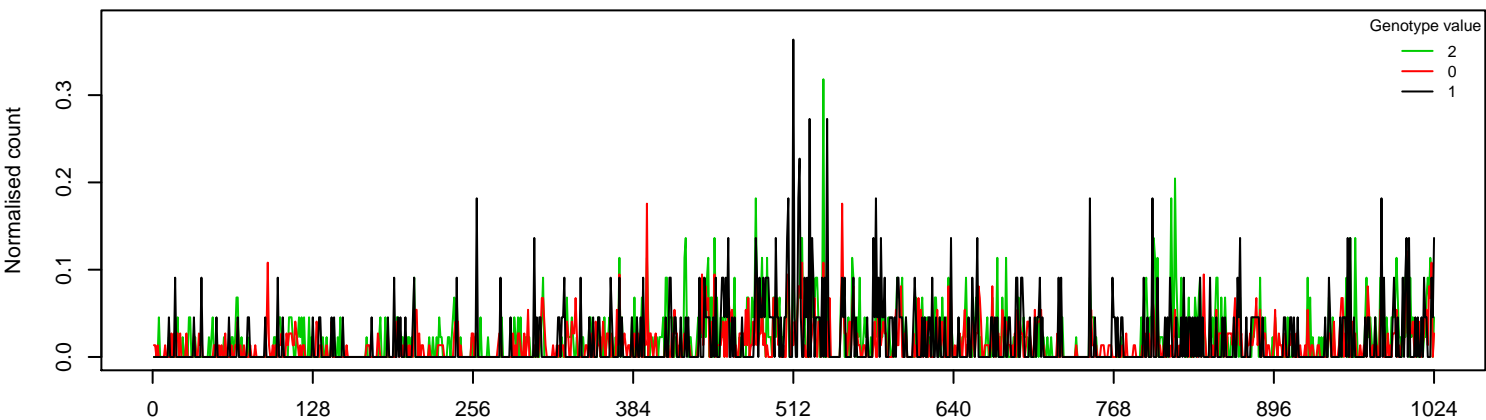
WaveQTL, pval: 1e-04, qval: 0.0093, logLR: 27.5267



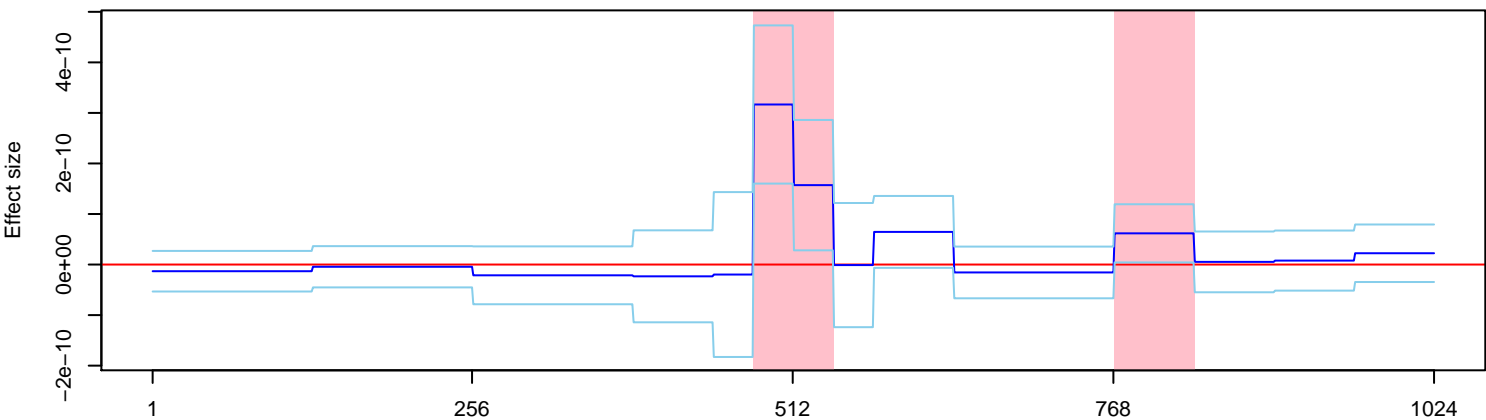
HMT, pval: 1e-04, qval: 0.0062, logLR: 28.0709



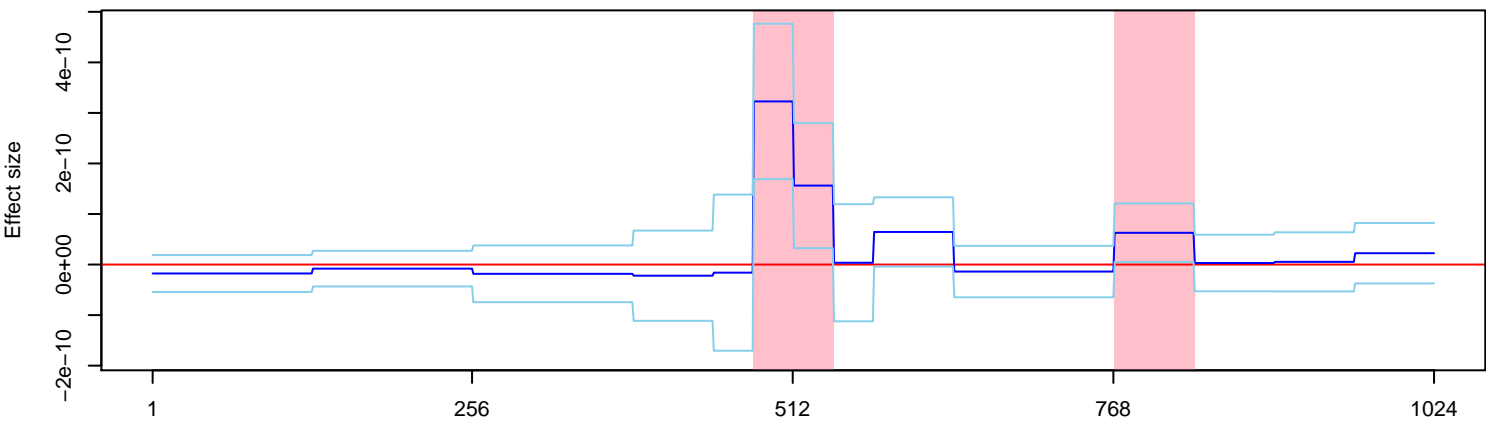
HMT strongest SNP – Chr: 15, Site: 213, SNP: chr15.36761840



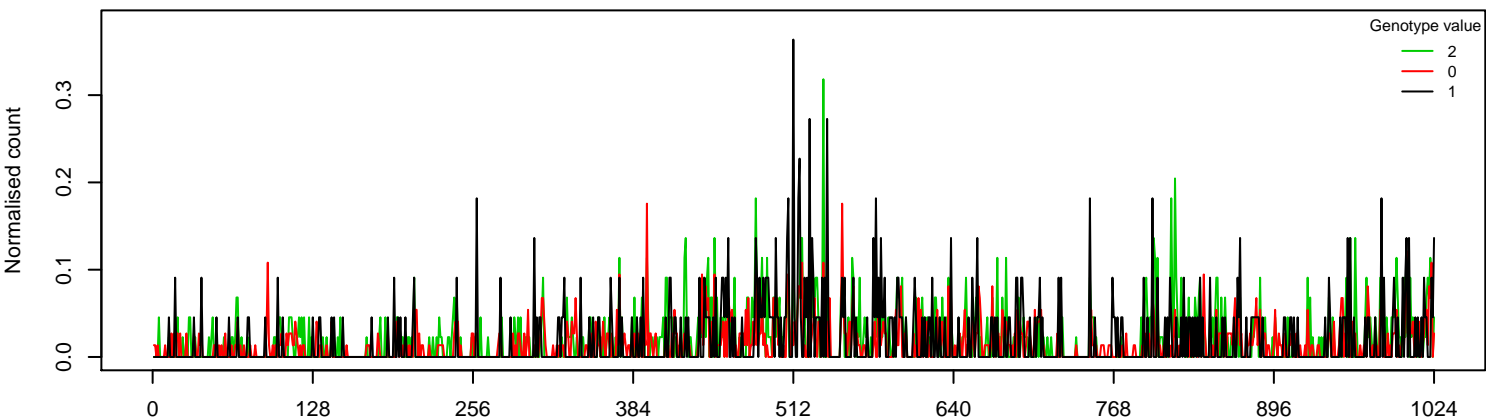
WaveQTL, pval: 8e-04, qval: 0.0422, logLR: 8.7963



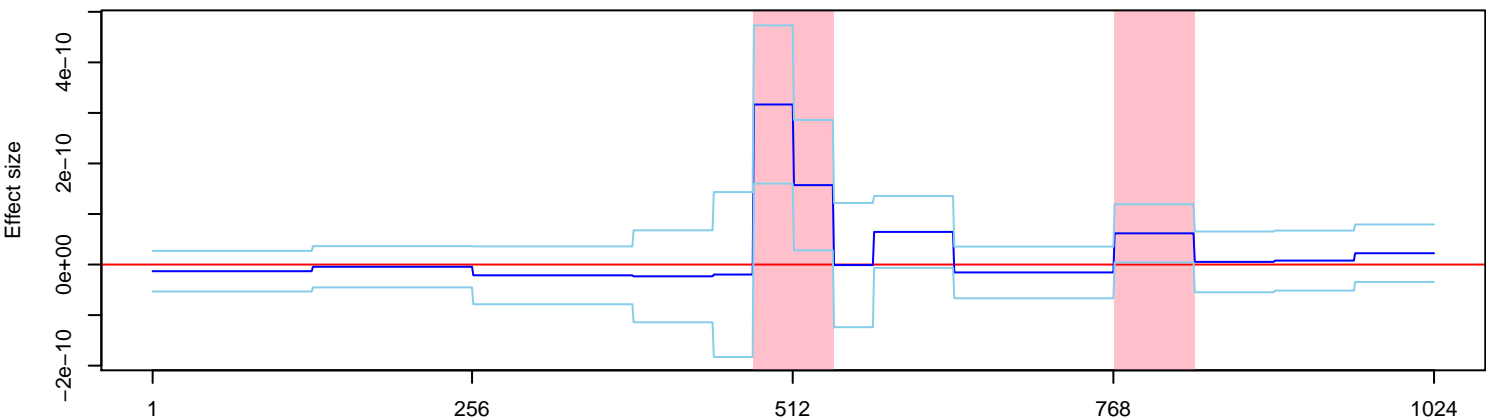
HMT, pval: 8e-04, qval: 0.0333, logLR: 8.9169



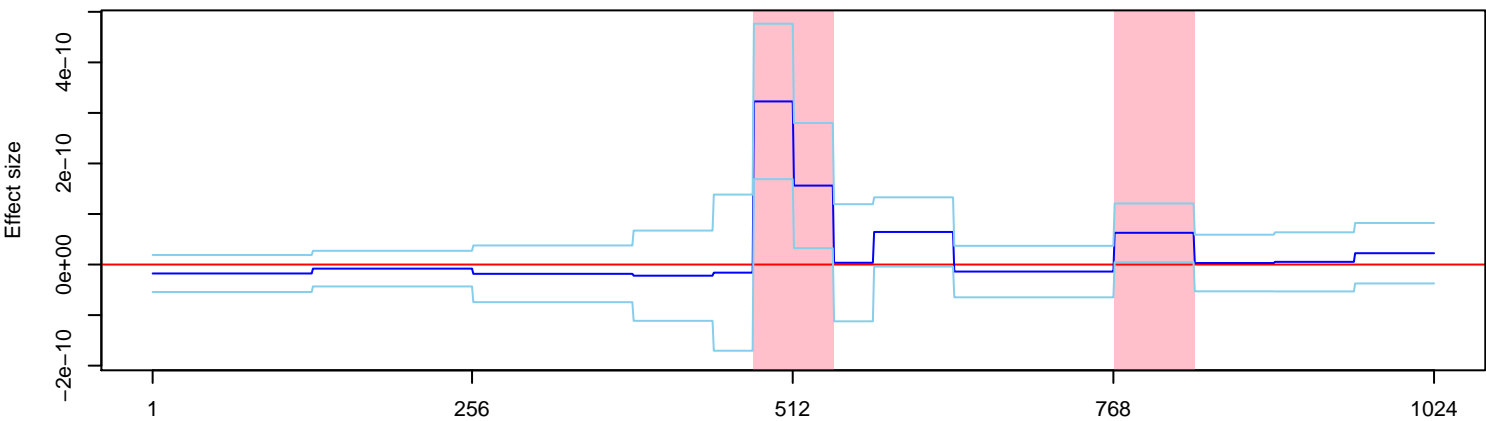
WaveQTL strongest SNP – Chr: 15, Site: 213, SNP: chr15.36761840



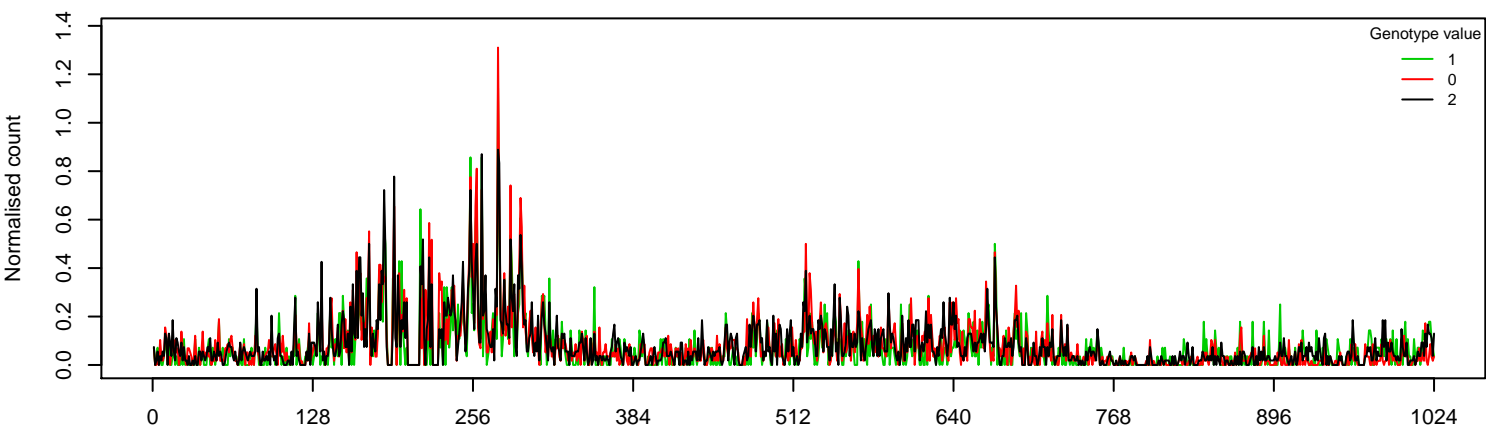
WaveQTL, pval: $8e-04$, qval: 0.0422, logLR: 8.7963



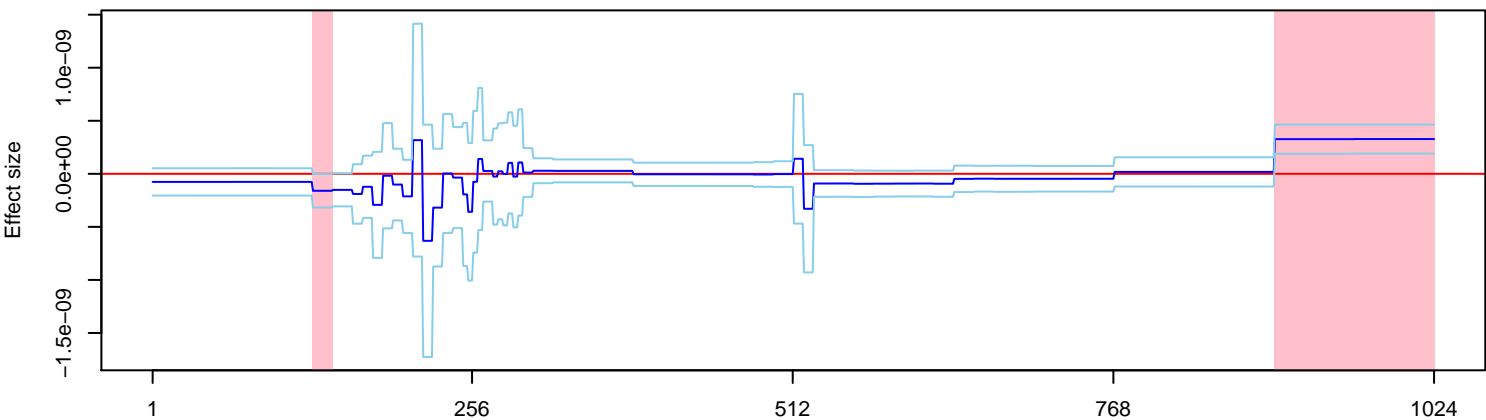
HMT, pval: $8e-04$, qval: 0.0333, logLR: 8.9169



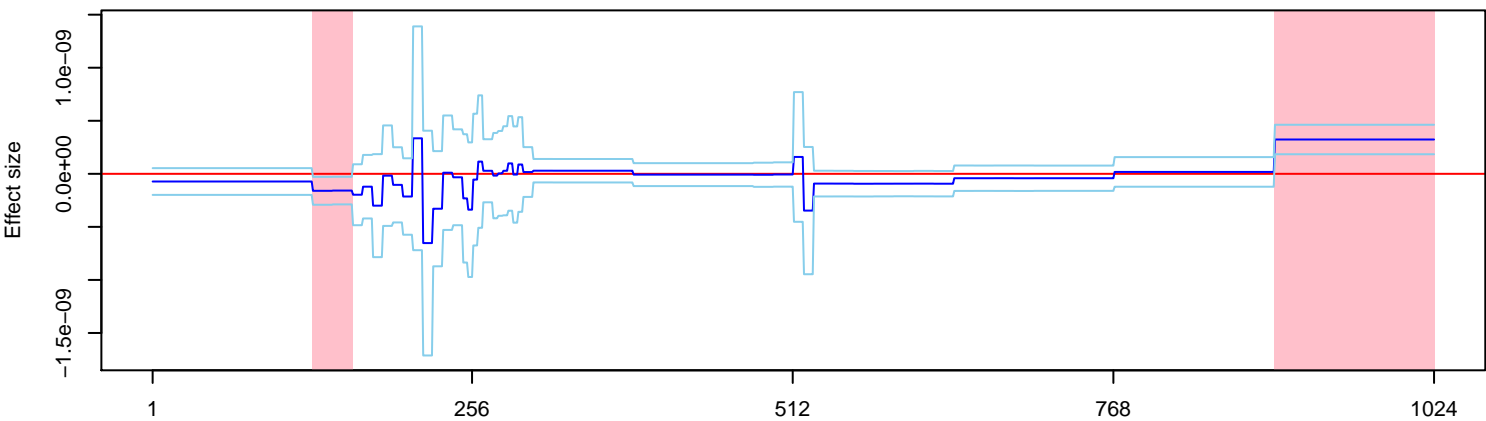
HMT strongest SNP – Chr: 15, Site: 856, SNP: chr15.indel.66309144



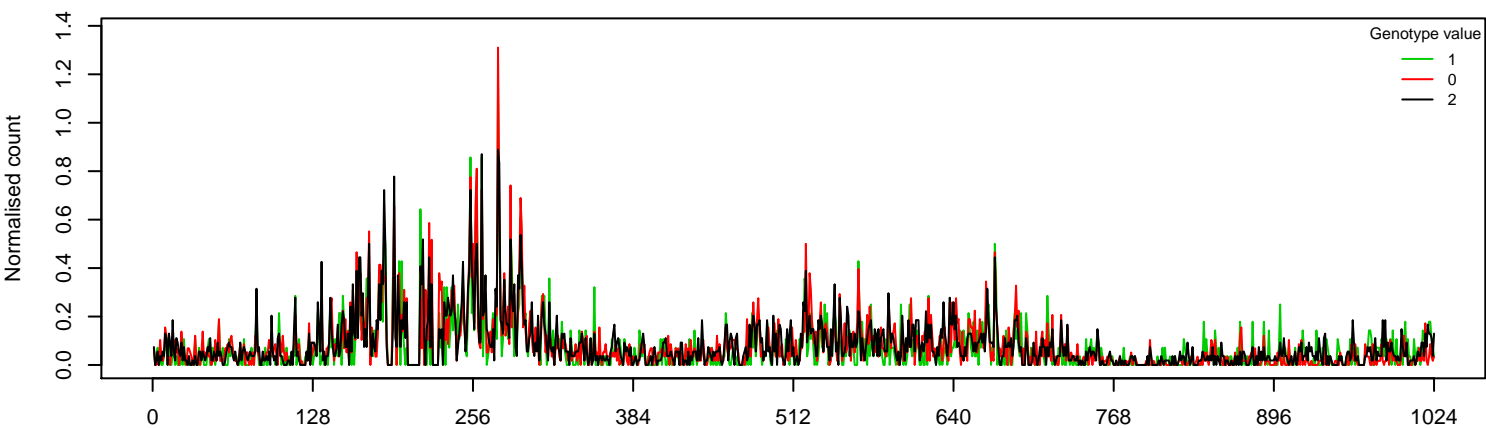
WaveQTL, pval: 0.0014, qval: 0.061, logLR: 10.1958



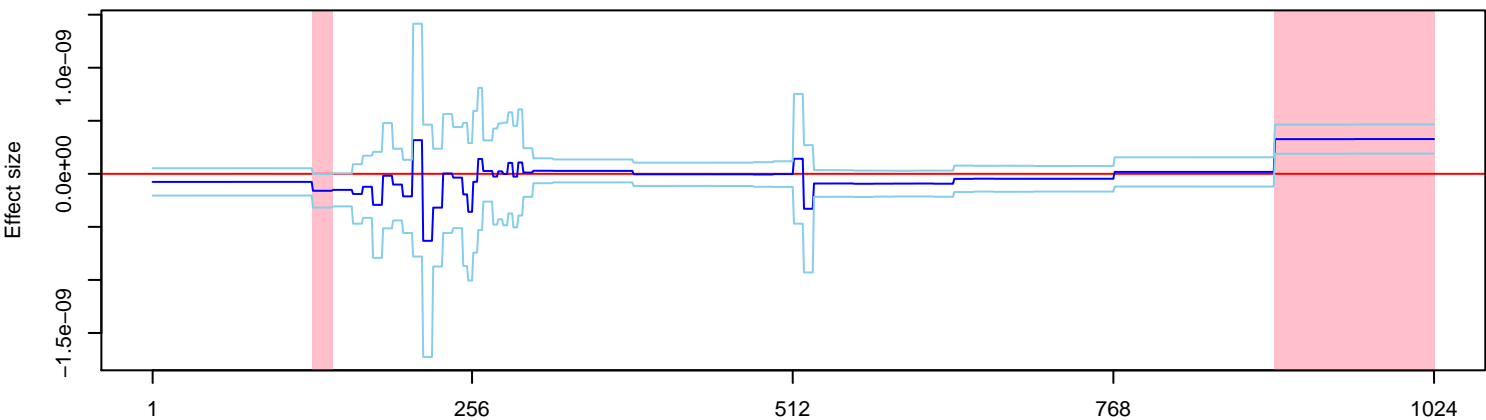
HMT, pval: 0.0012, qval: 0.0445, logLR: 10.5337



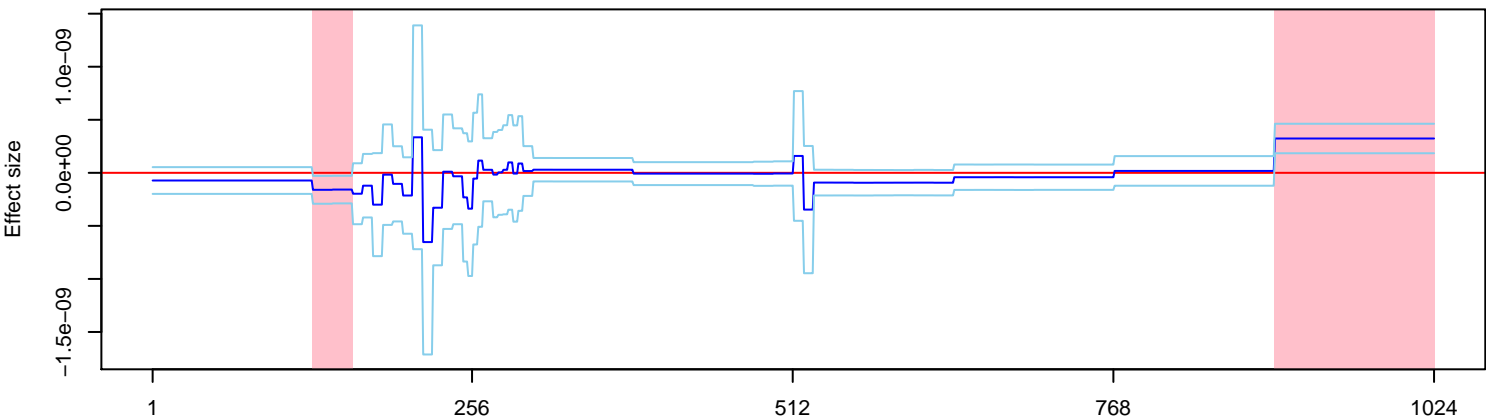
WaveQTL strongest SNP – Chr: 15, Site: 856, SNP: chr15.indel.66309144



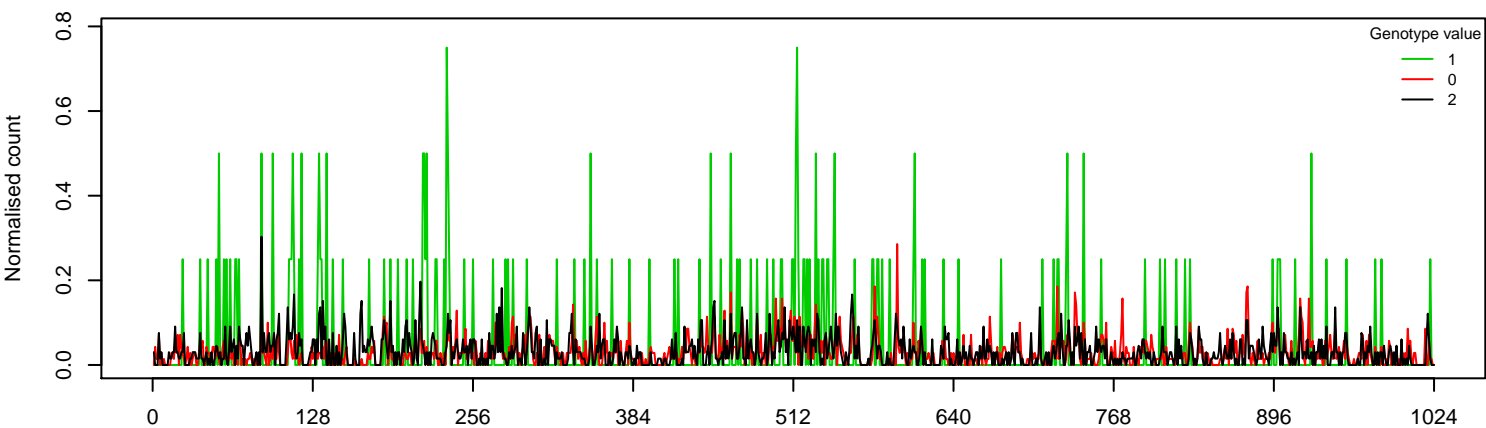
WaveQTL, pval: 0.0014, qval: 0.061, logLR: 10.1958



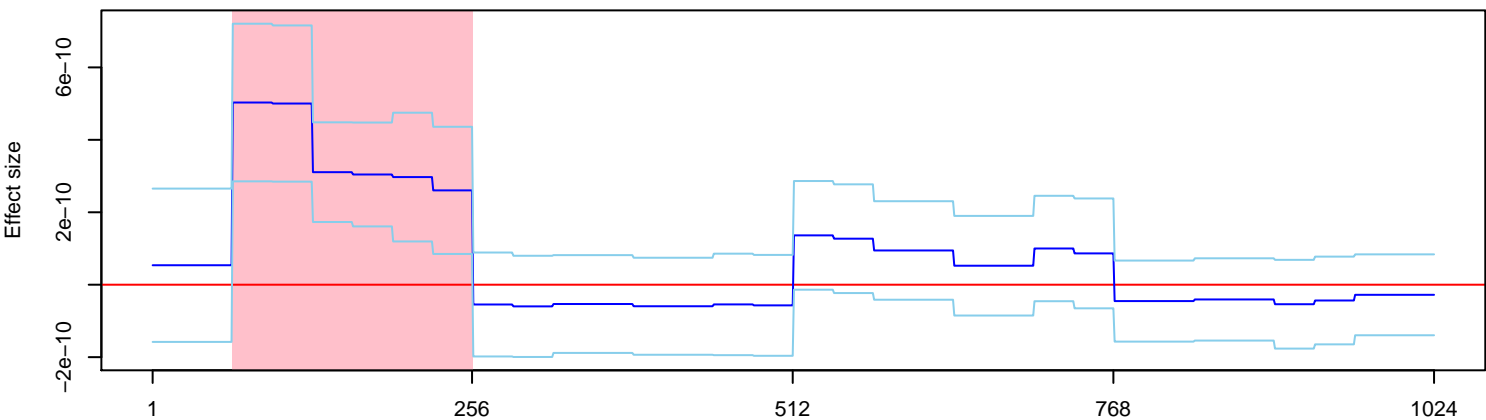
HMT, pval: 0.0012, qval: 0.0445, logLR: 10.5337



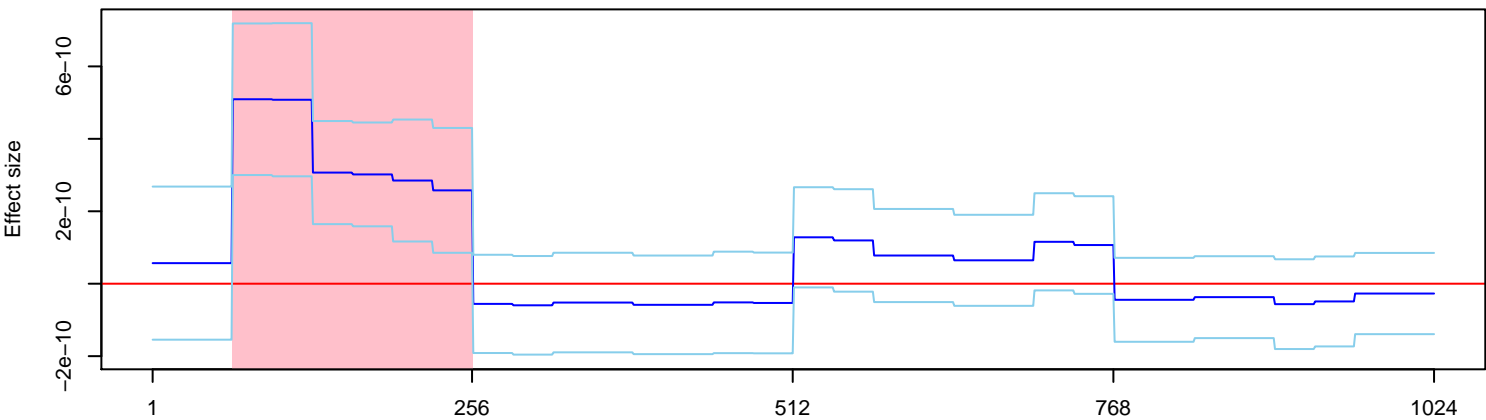
HMT strongest SNP – Chr: 15, Site: 1163, SNP: chr15.75099096



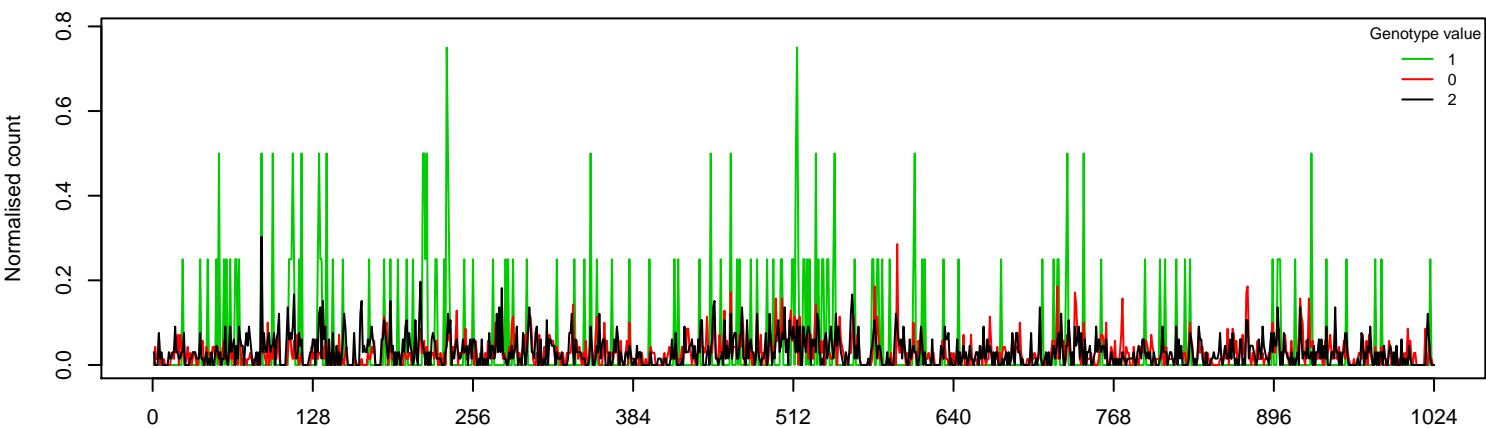
WaveQTL, pval: 1e-04, qval: 0.0093, logLR: 19.0677



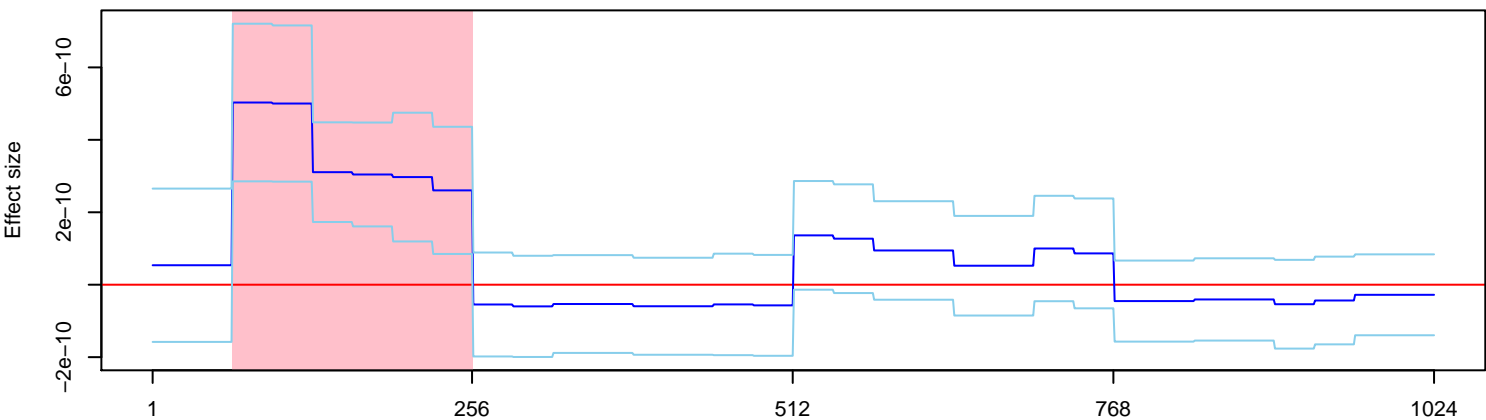
HMT, pval: 1e-04, qval: 0.0062, logLR: 19.1451



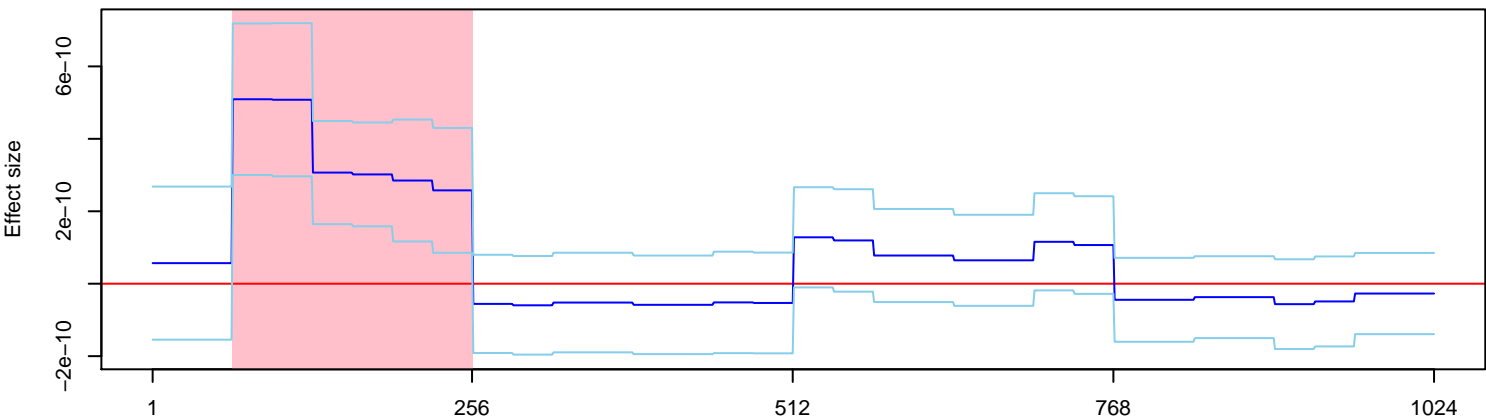
WaveQTL strongest SNP – Chr: 15, Site: 1163, SNP: chr15.75099096



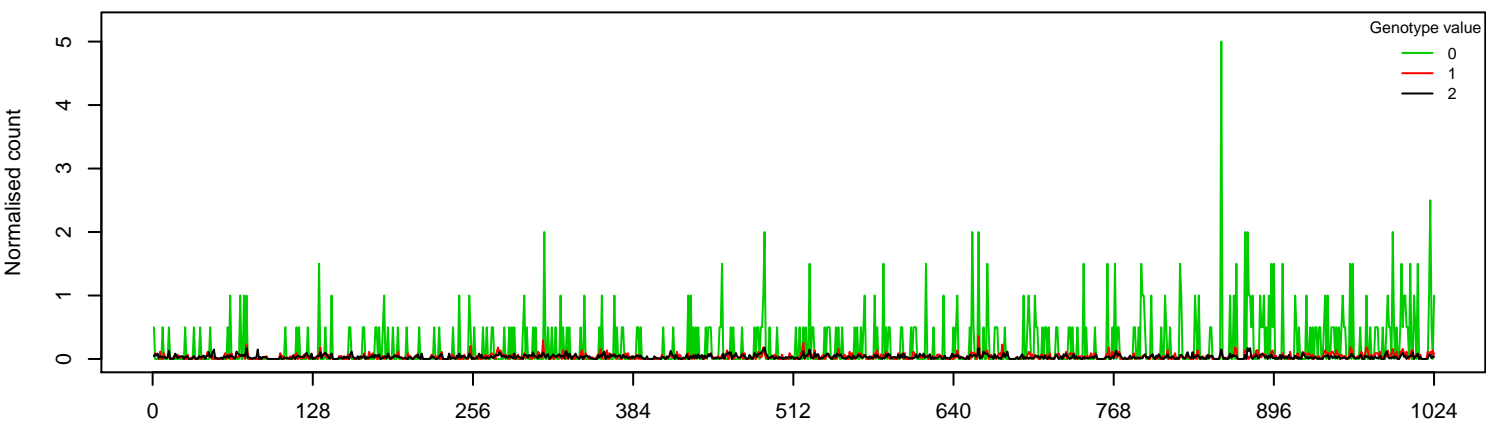
WaveQTL, pval: 1e-04, qval: 0.0093, logLR: 19.0677



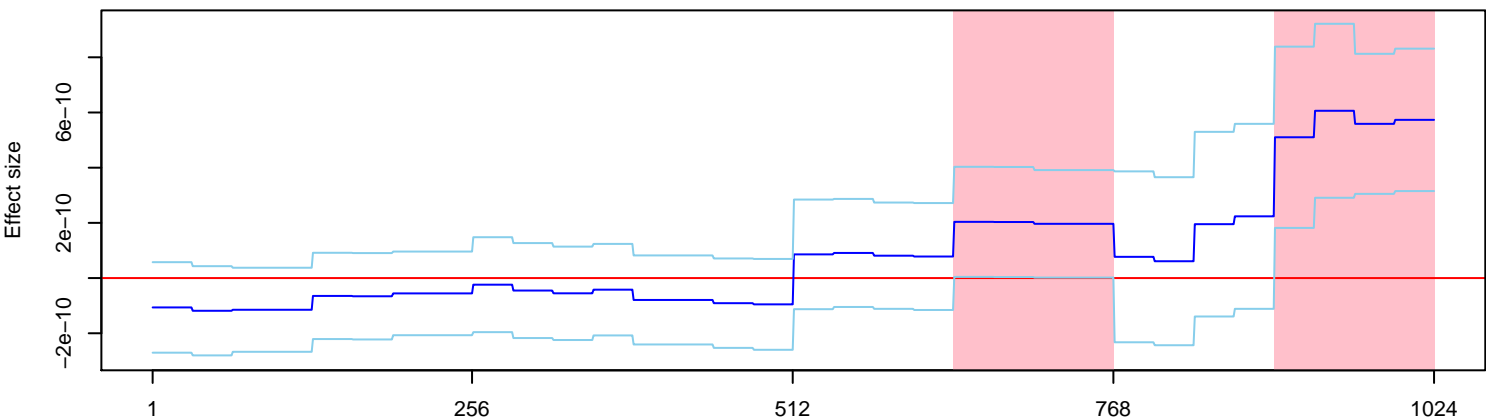
HMT, pval: 1e-04, qval: 0.0062, logLR: 19.1451



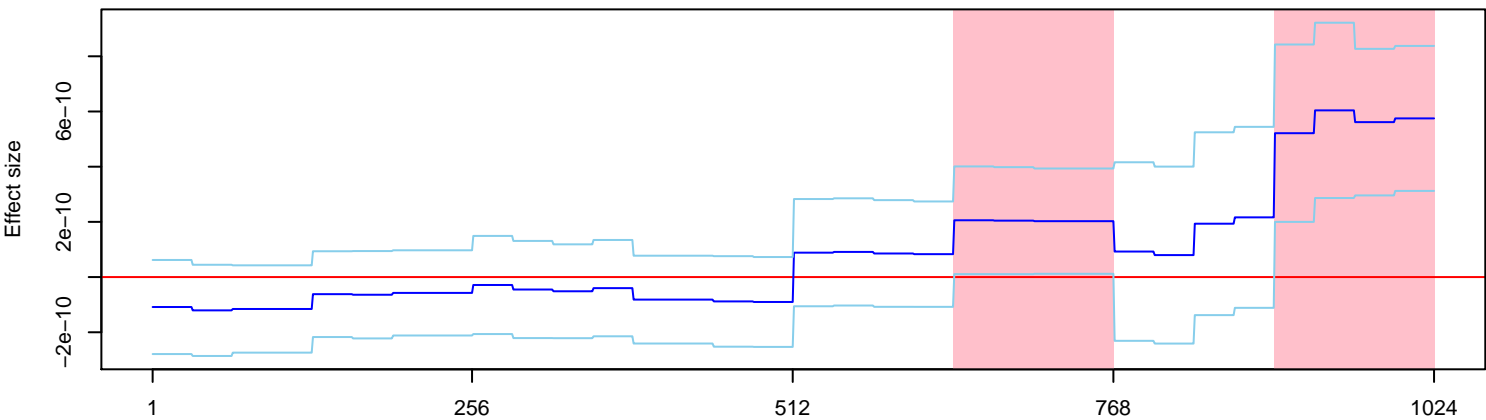
HMT strongest SNP – Chr: 16, Site: 236, SNP: chr16.1435476



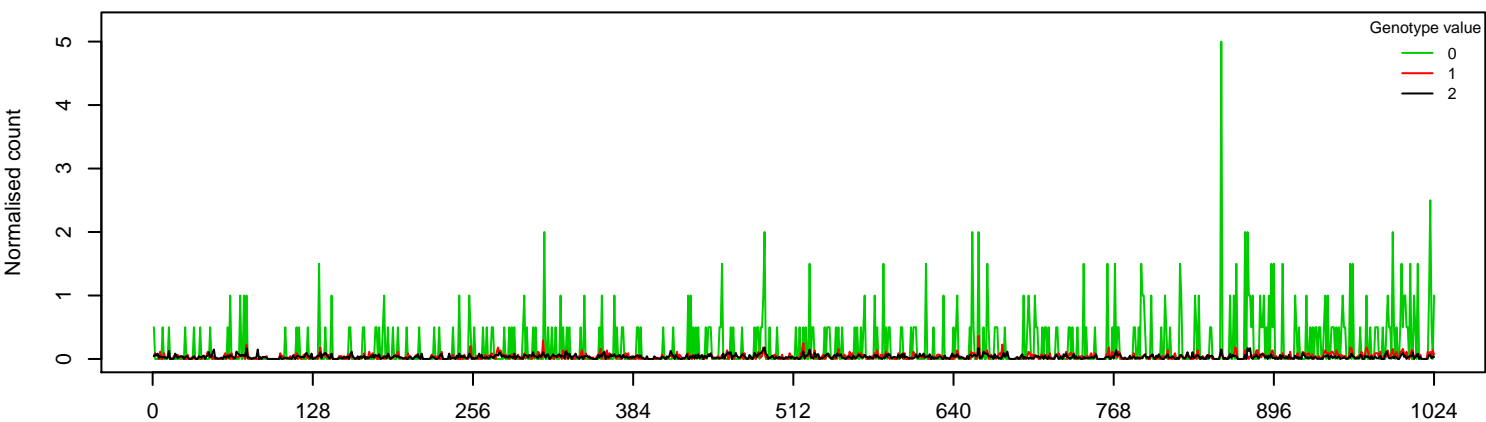
WaveQTL, pval: 2e-04, qval: 0.0155, logLR: 14.9886



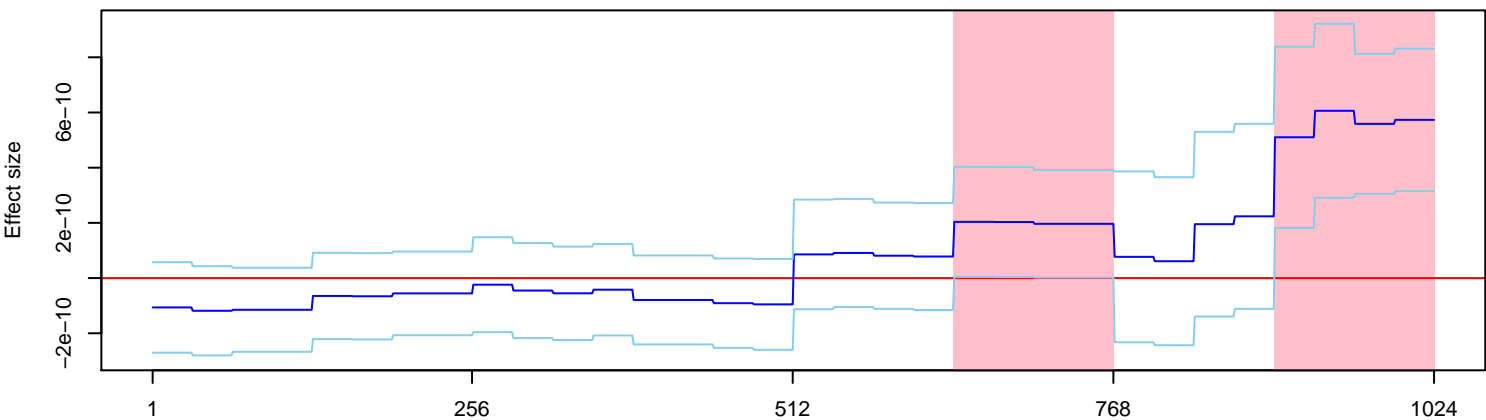
HMT, pval: 2e-04, qval: 0.0113, logLR: 15.0859



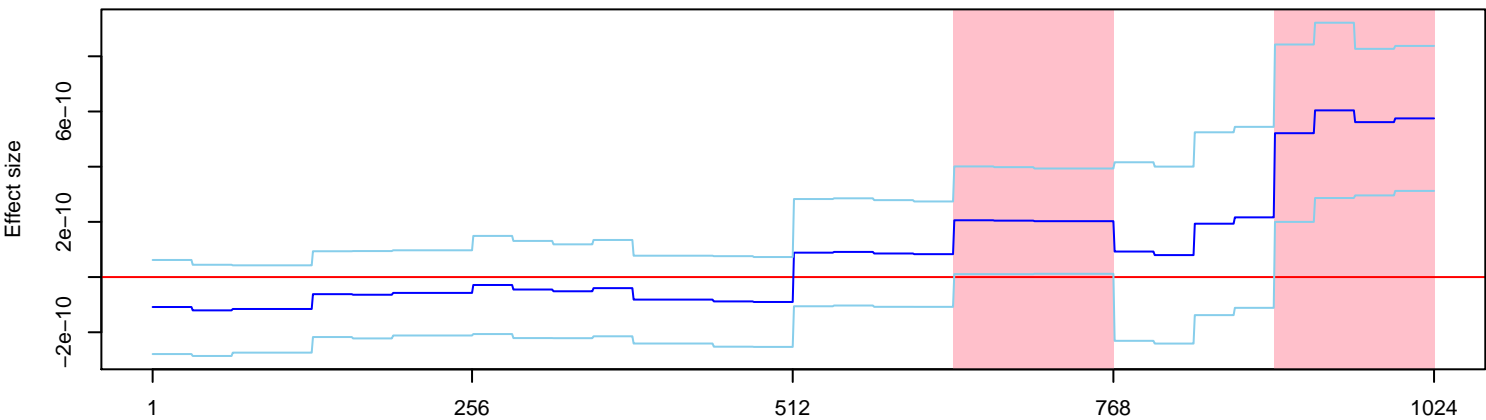
WaveQTL strongest SNP – Chr: 16, Site: 236, SNP: chr16.1435476



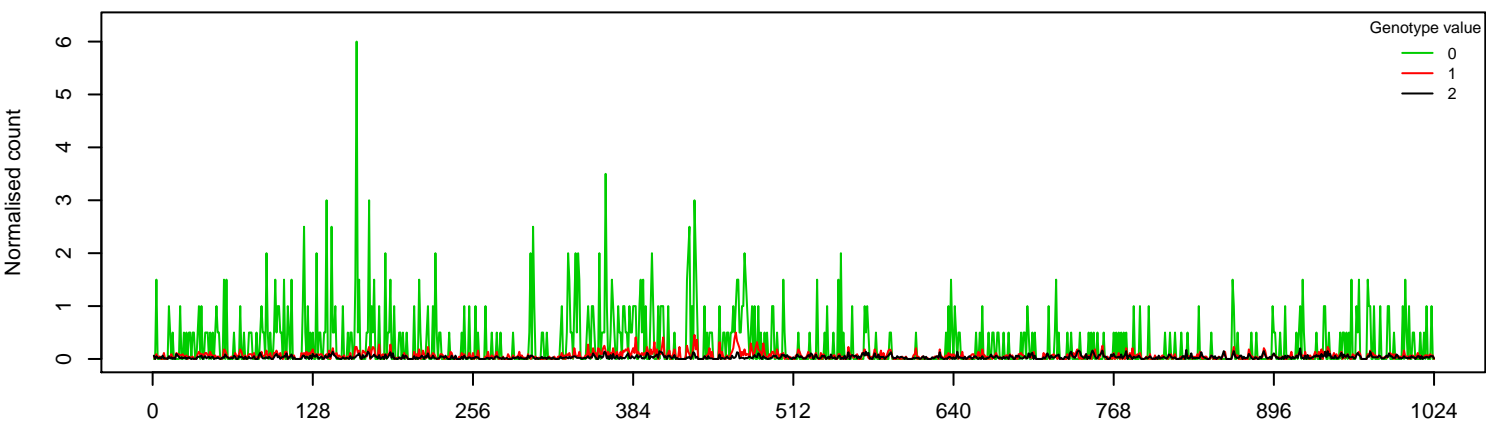
WaveQTL, pval: $2e-04$, qval: 0.0155, logLR: 14.9886



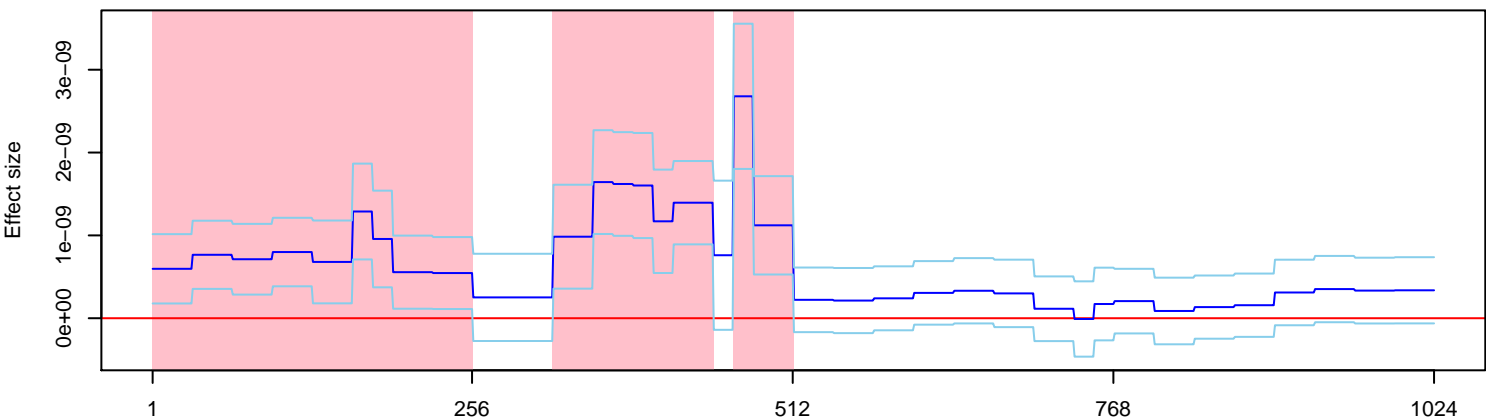
HMT, pval: $2e-04$, qval: 0.0113, logLR: 15.0859



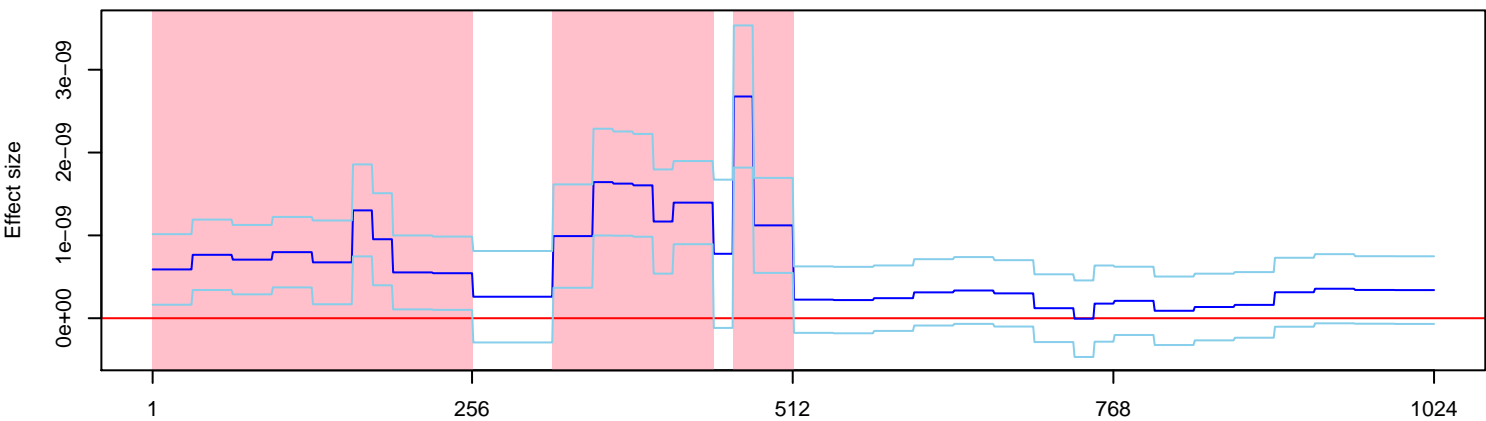
HMT strongest SNP – Chr: 16, Site: 239, SNP: chr16.1435476



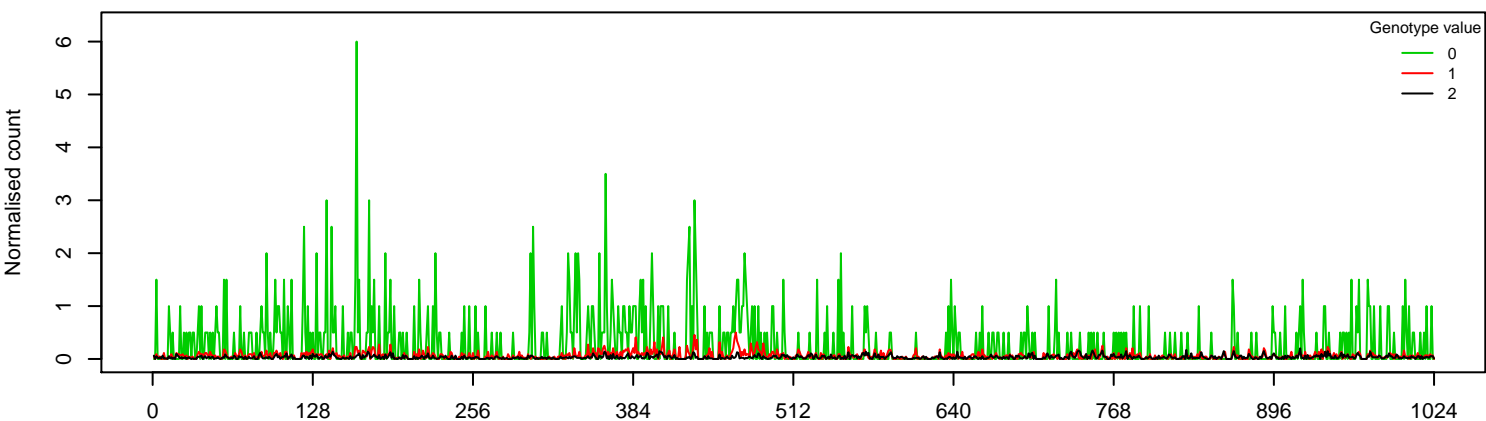
WaveQTL, pval: 1e-04, qval: 0.0093, logLR: 54.5868



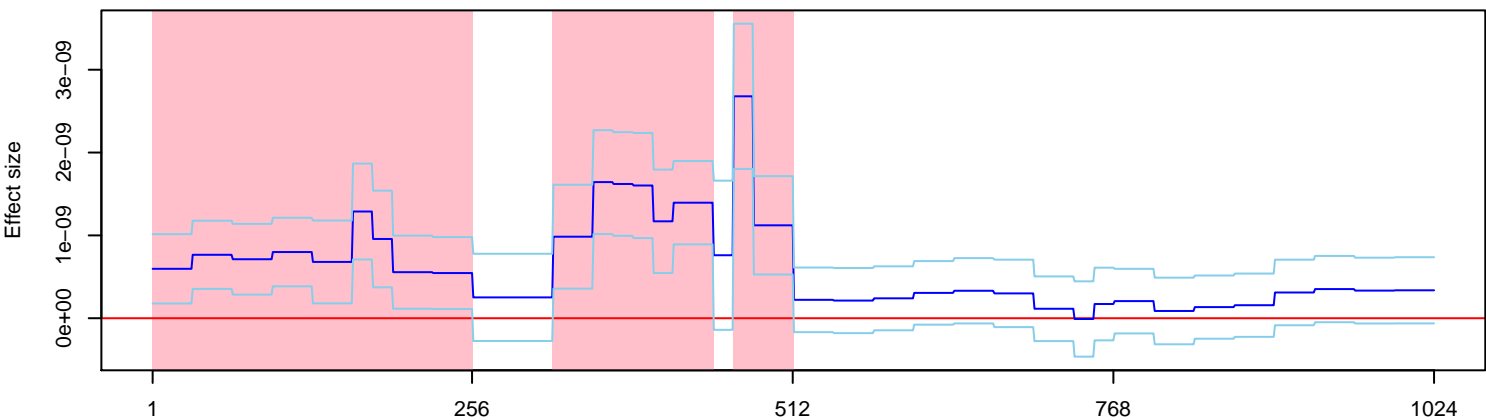
HMT, pval: 1e-04, qval: 0.0062, logLR: 54.6874



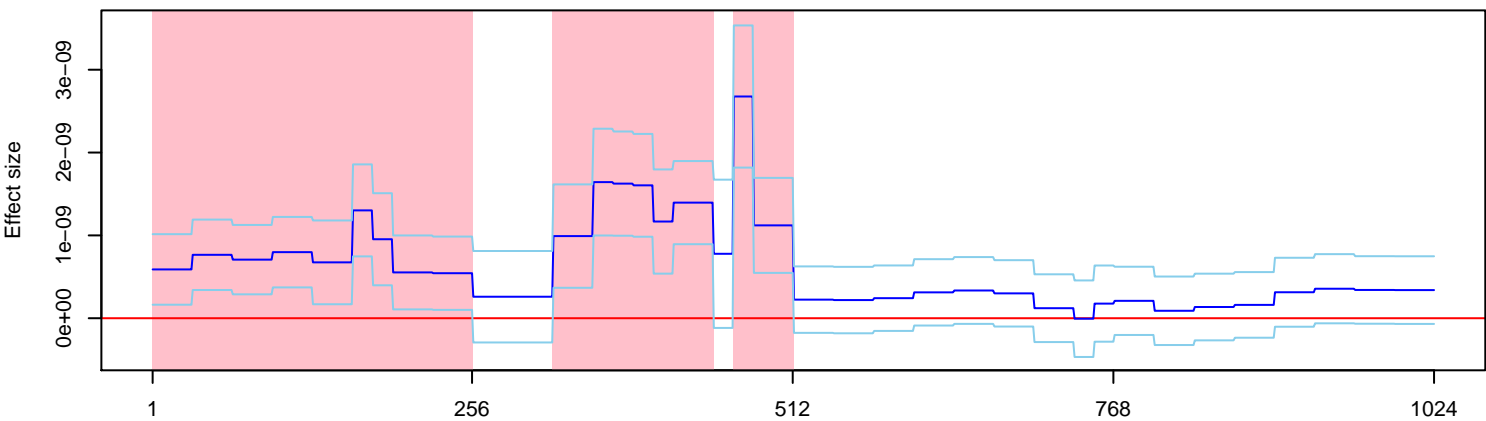
WaveQTL strongest SNP – Chr: 16, Site: 239, SNP: chr16.1435476



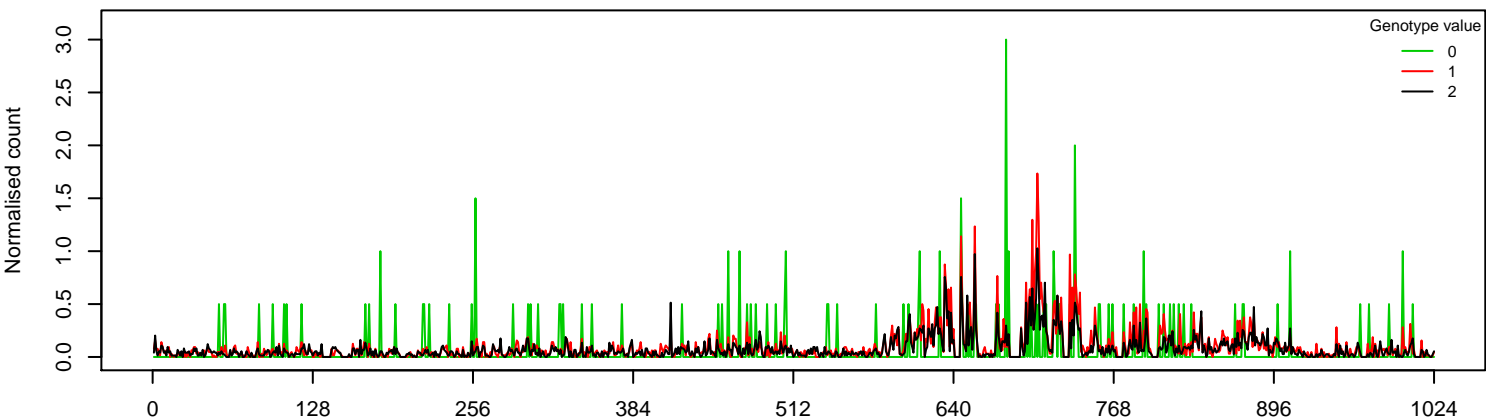
WaveQTL, pval: 1e-04, qval: 0.0093, logLR: 54.5868



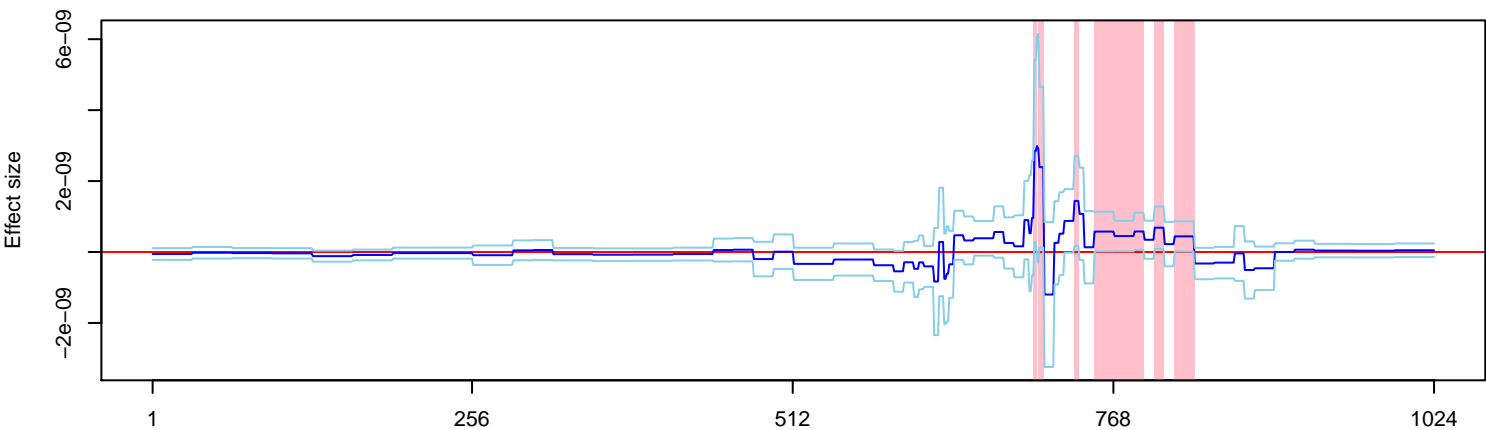
HMT, pval: 1e-04, qval: 0.0062, logLR: 54.6874



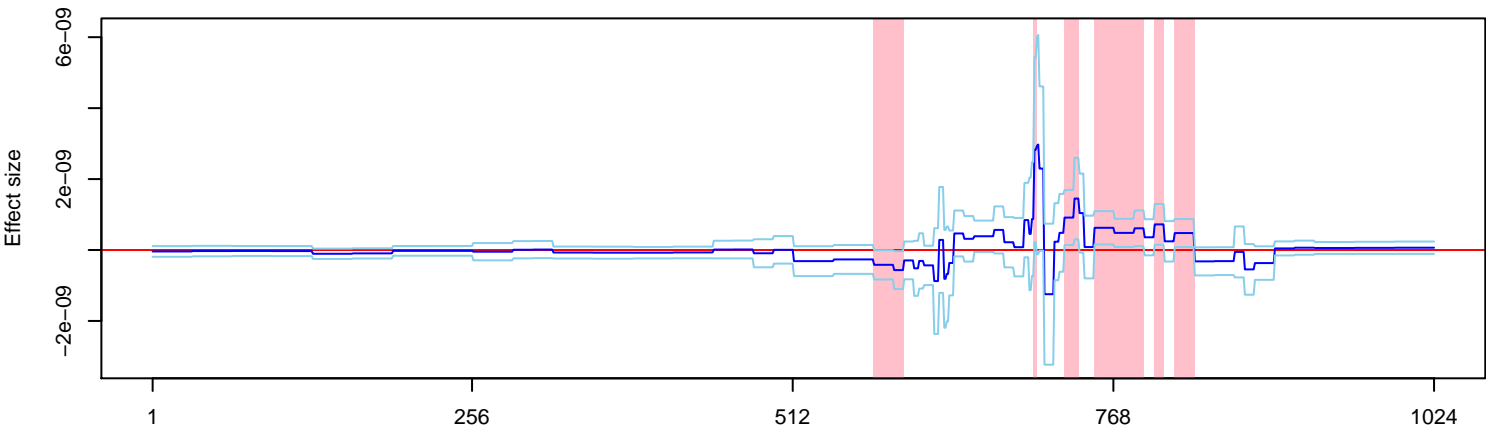
HMT strongest SNP – Chr: 16, Site: 1985, SNP: chr16.73858780



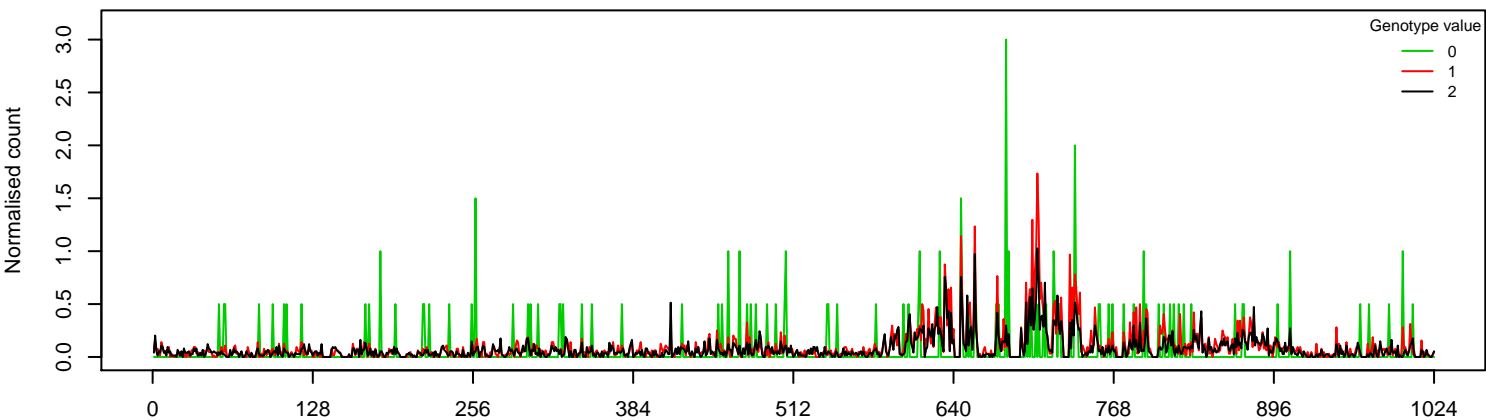
WaveQTL, pval: 0.0011, qval: 0.0519, logLR: 13.5683



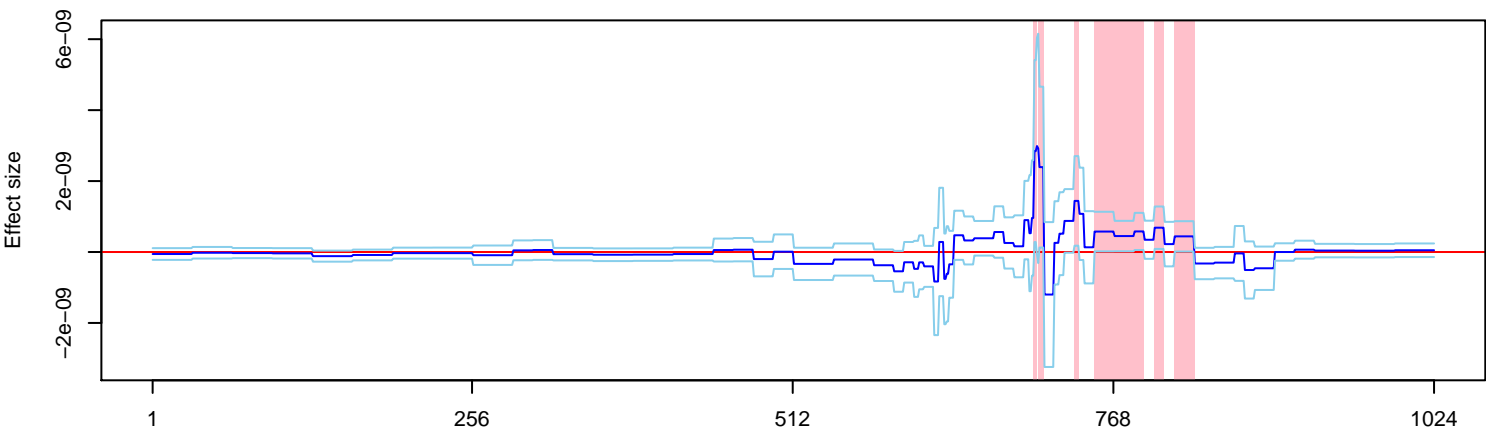
HMT, pval: 0.0013, qval: 0.0472, logLR: 13.9412



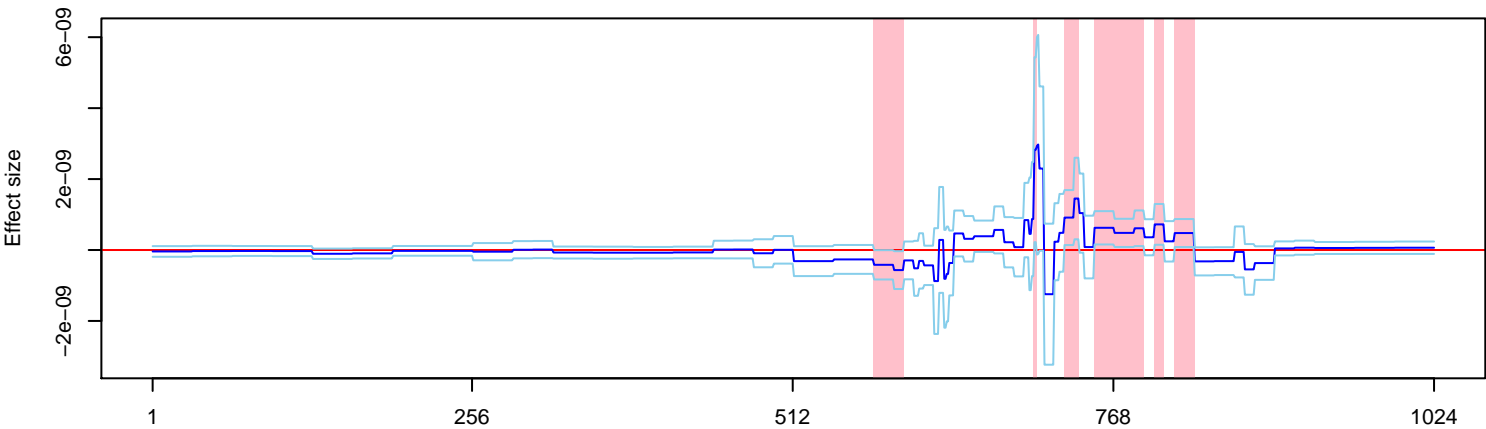
WaveQTL strongest SNP – Chr: 16, Site: 1985, SNP: chr16.73858780



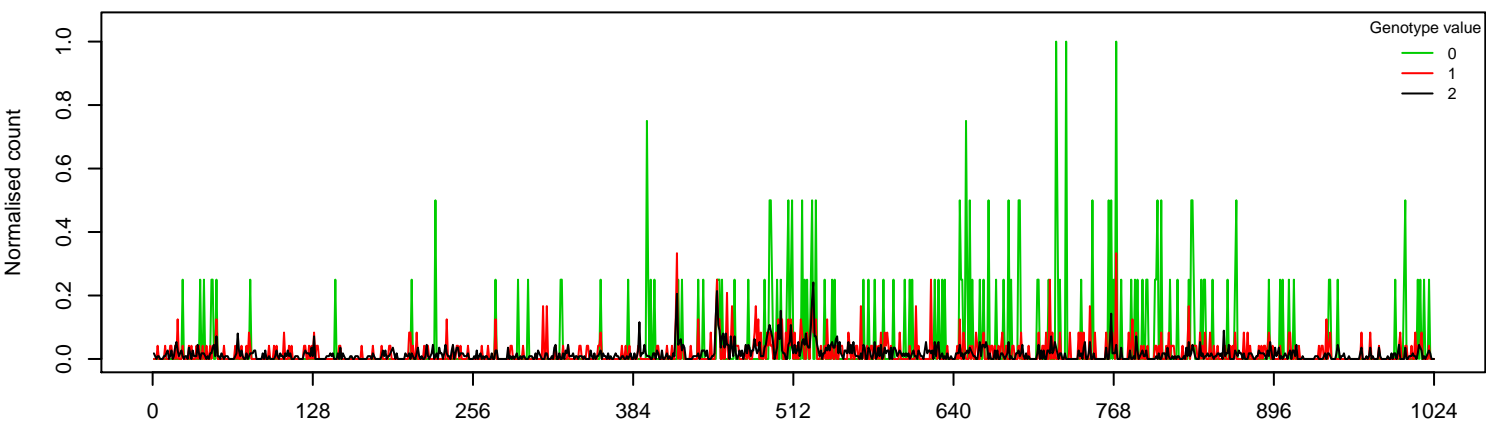
WaveQTL, pval: 0.0011, qval: 0.0519, logLR: 13.5683



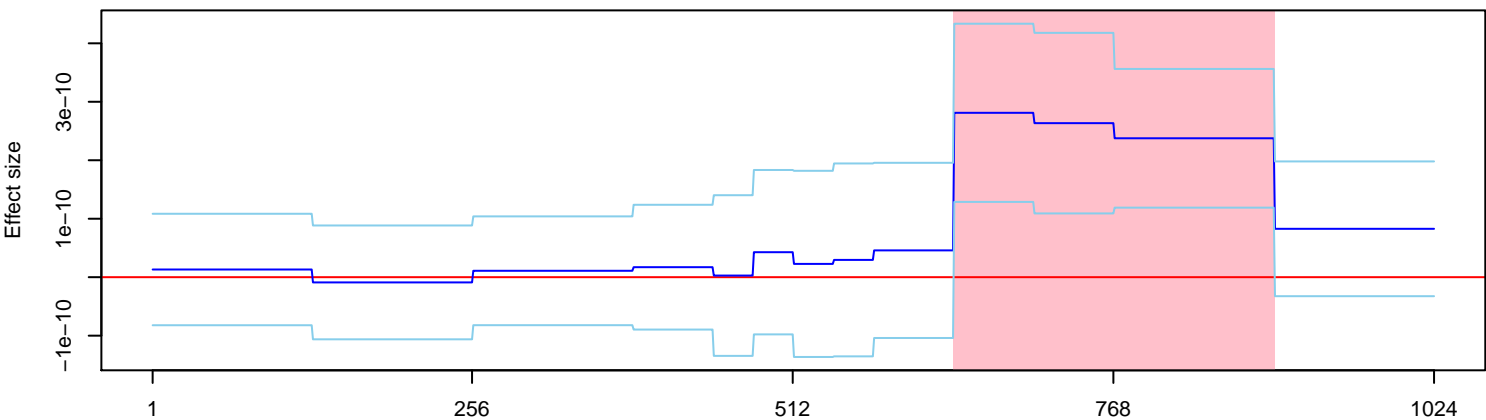
HMT, pval: 0.0013, qval: 0.0472, logLR: 13.9412



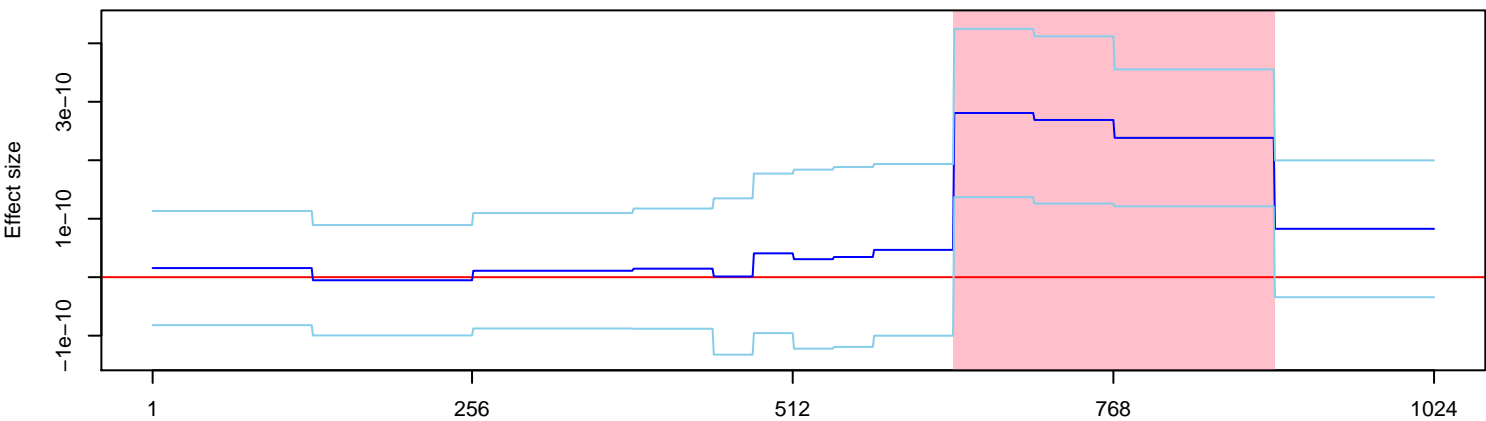
HMT strongest SNP – Chr: 16, Site: 2107, SNP: chr16.81232875



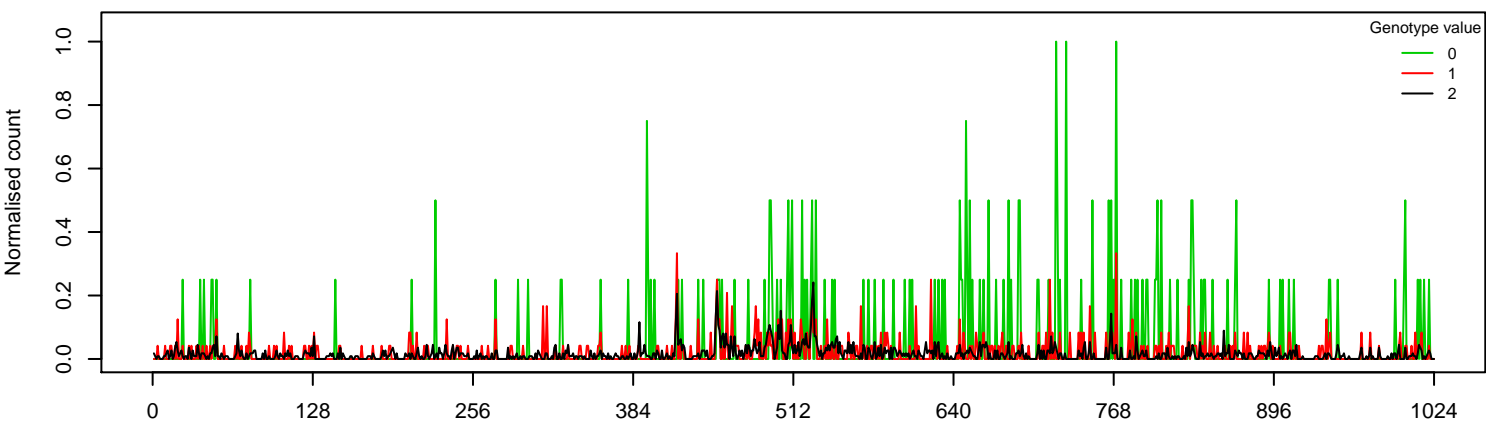
WaveQTL, pval: 3e-04, qval: 0.0216, logLR: 8.7725



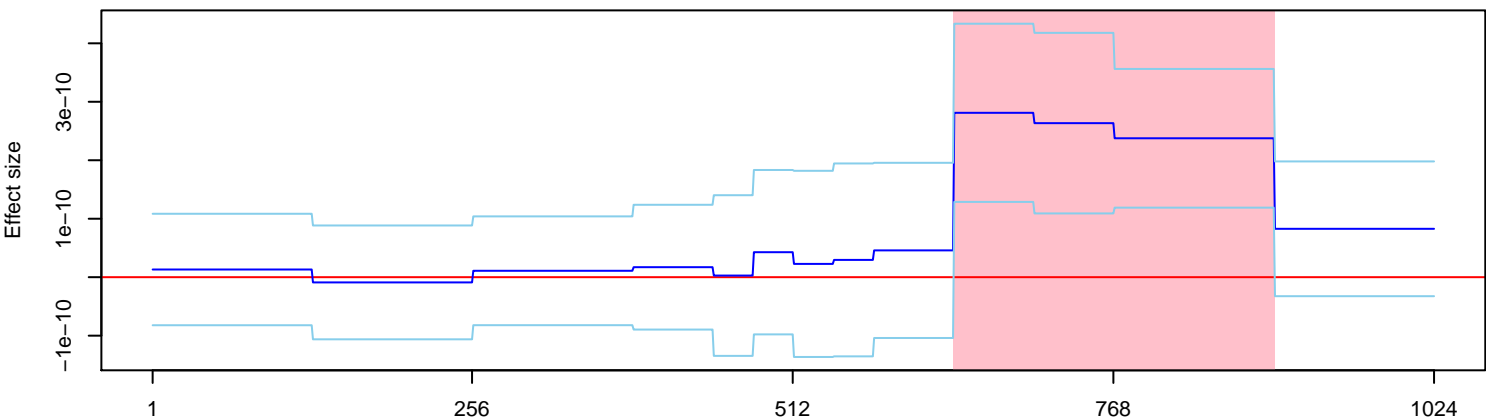
HMT, pval: 3e-04, qval: 0.0157, logLR: 8.8935



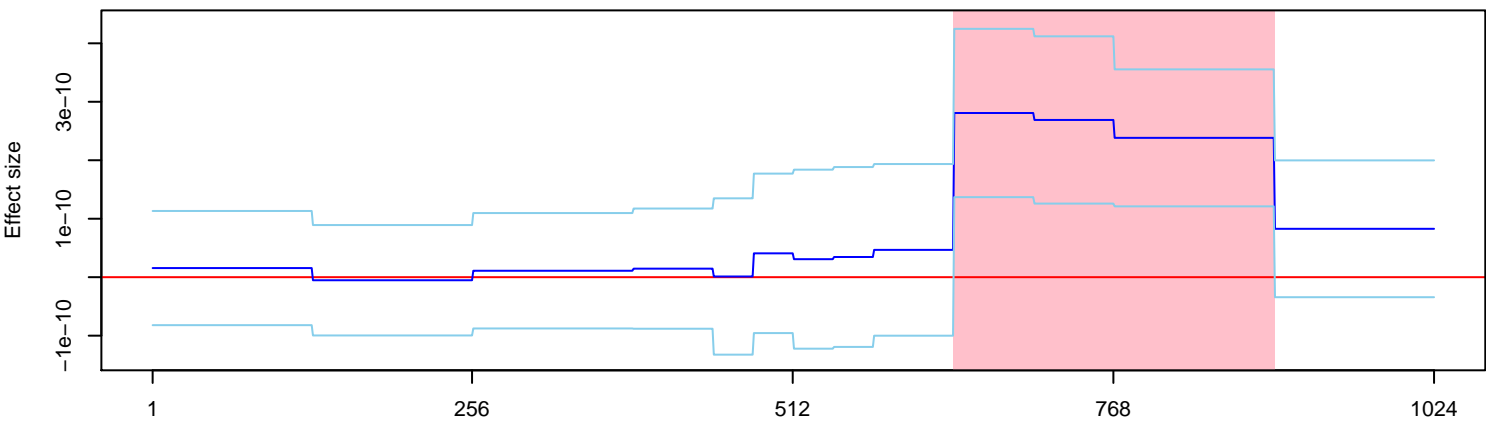
WaveQTL strongest SNP – Chr: 16, Site: 2107, SNP: chr16.81232875



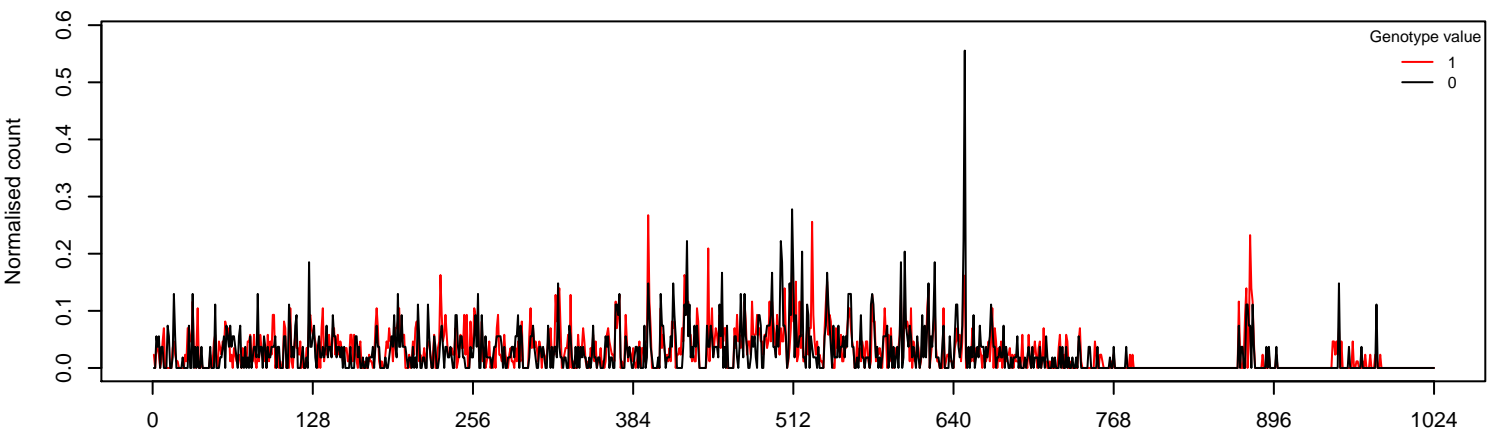
WaveQTL, pval: 3e-04, qval: 0.0216, logLR: 8.7725



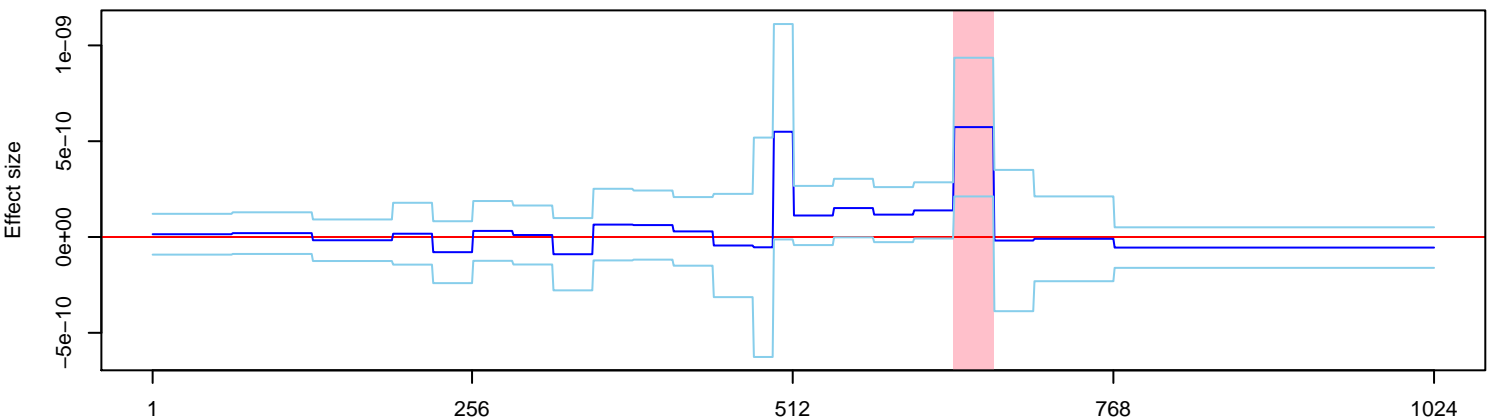
HMT, pval: 3e-04, qval: 0.0157, logLR: 8.8935



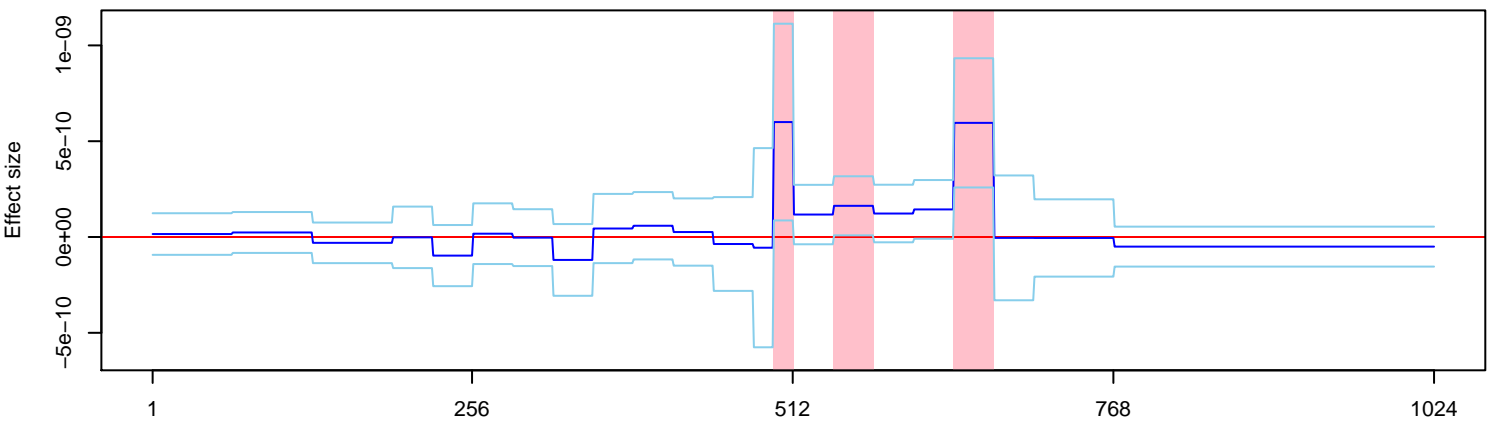
HMT strongest SNP – Chr: 17, Site: 566, SNP: chr17.9965533



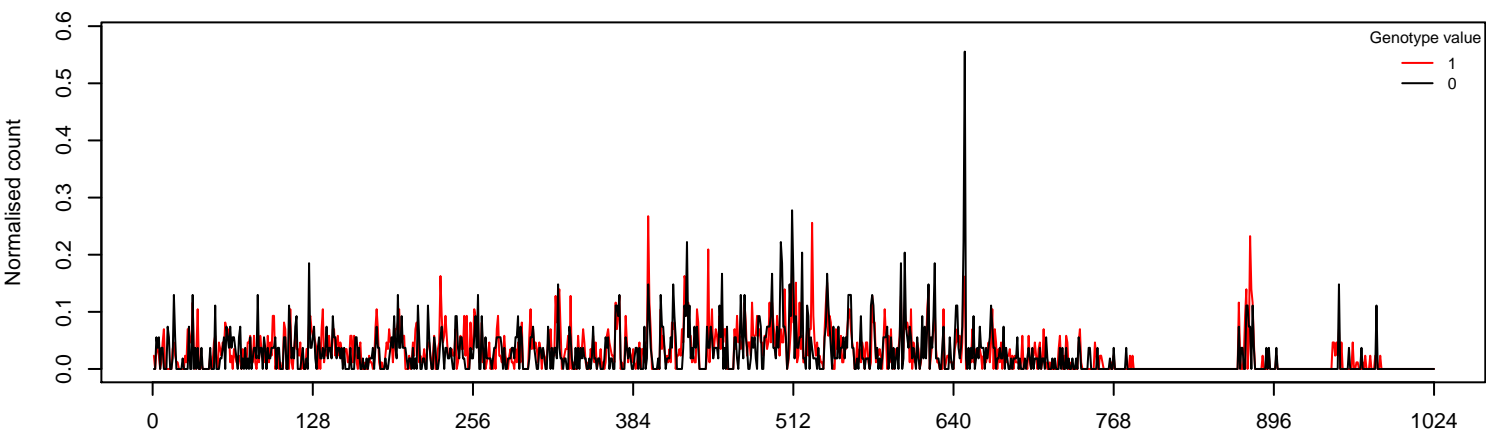
WaveQTL, pval: 8e-04, qval: 0.0422, logLR: 8.1859



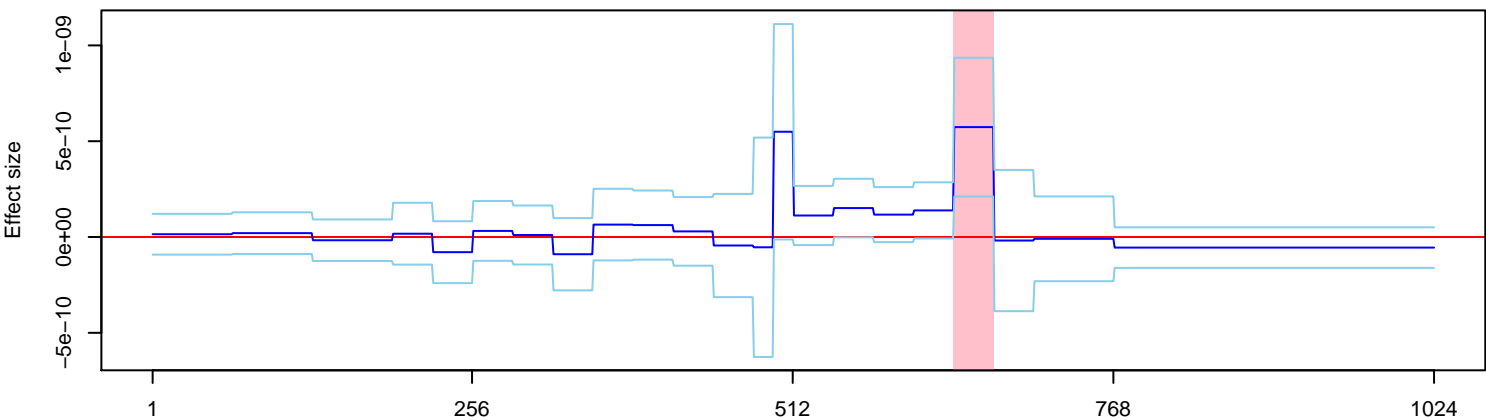
HMT, pval: 8e-04, qval: 0.0333, logLR: 8.4651



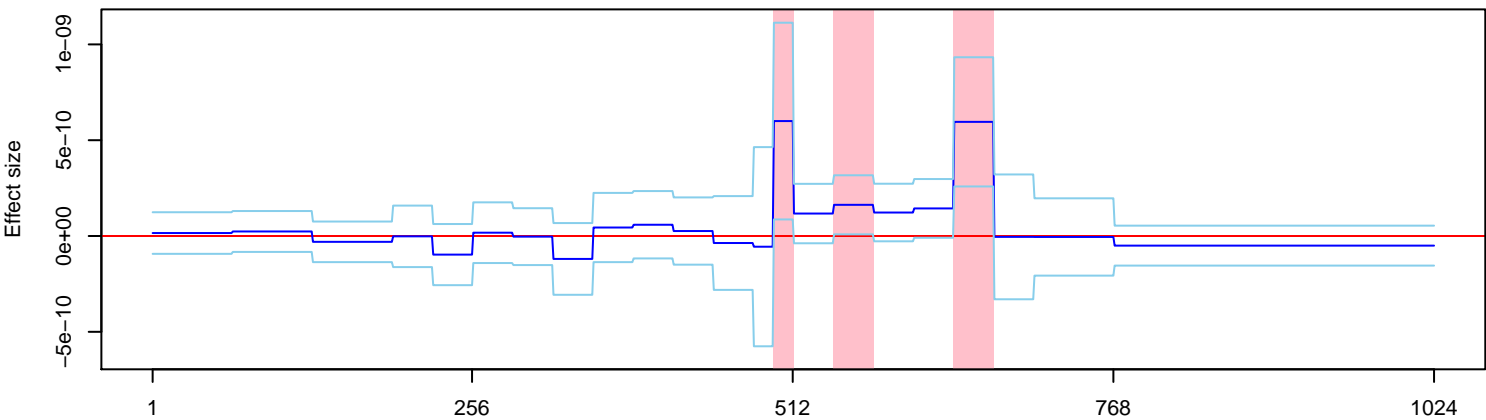
WaveQTL strongest SNP – Chr: 17, Site: 566, SNP: chr17.9965533



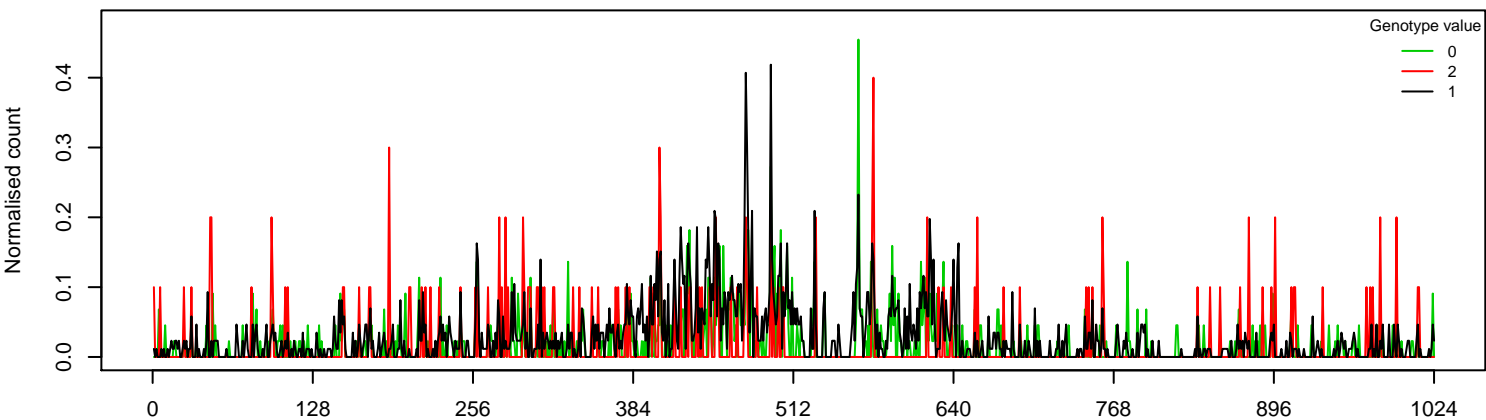
WaveQTL, pval: 8e-04, qval: 0.0422, logLR: 8.1859



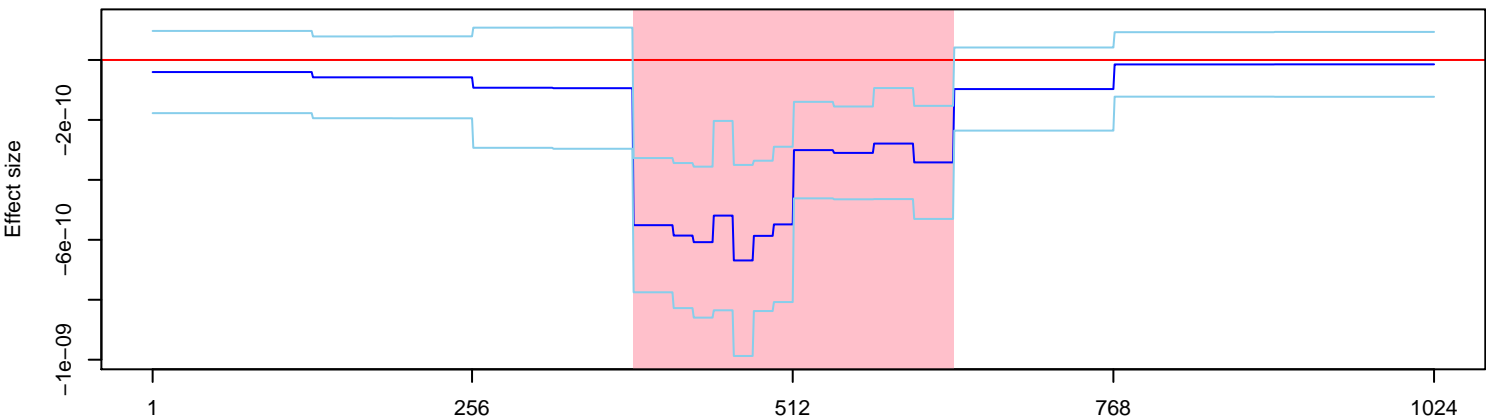
HMT, pval: 8e-04, qval: 0.0333, logLR: 8.4651



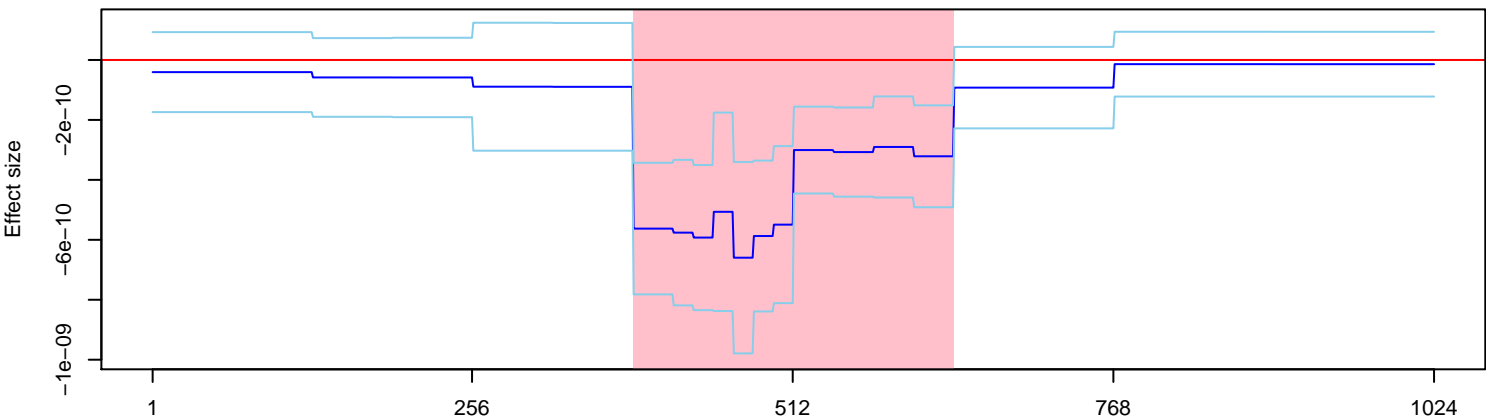
HMT strongest SNP – Chr: 17, Site: 902, SNP: chr17.23328381



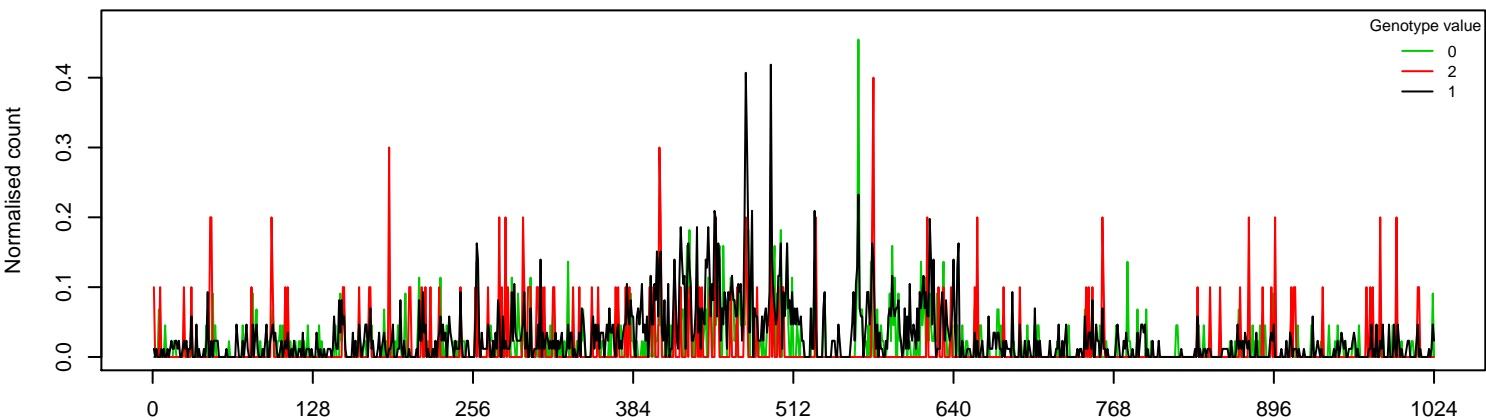
WaveQTL, pval: 1e-04, qval: 0.0093, logLR: 36.1292



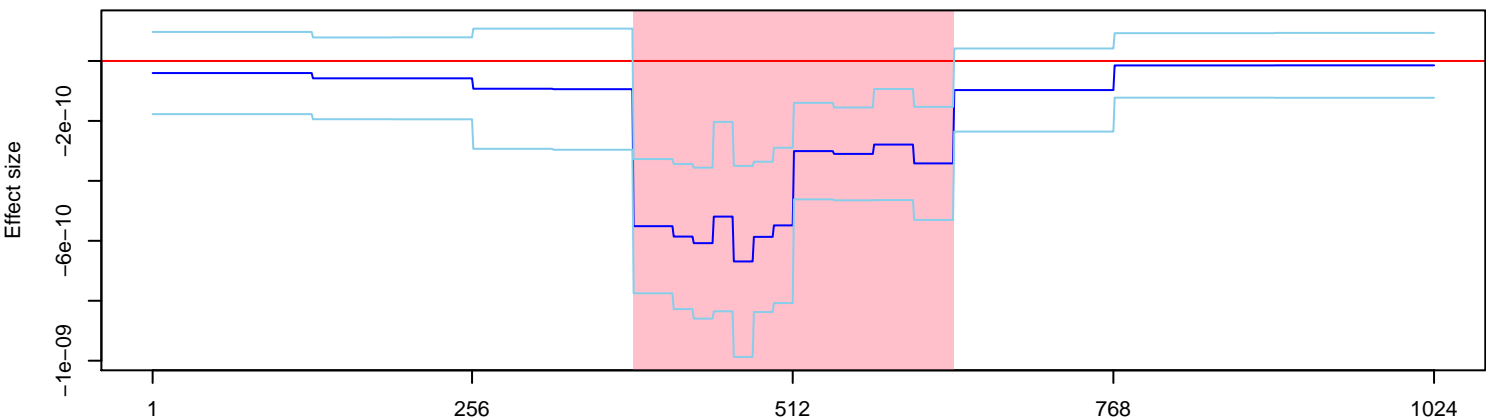
HMT, pval: 1e-04, qval: 0.0062, logLR: 36.2908



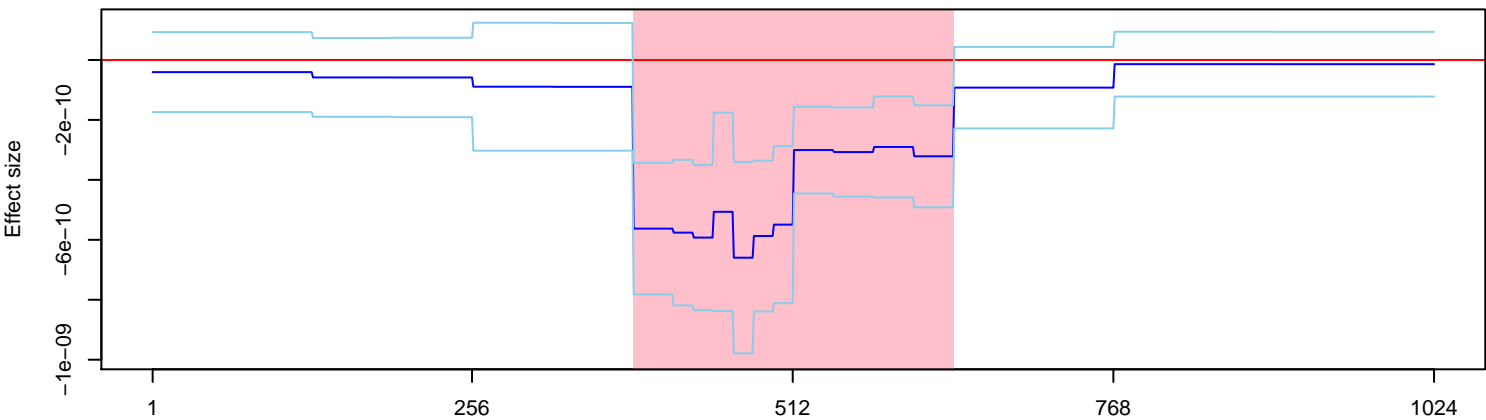
WaveQTL strongest SNP – Chr: 17, Site: 902, SNP: chr17.23328381



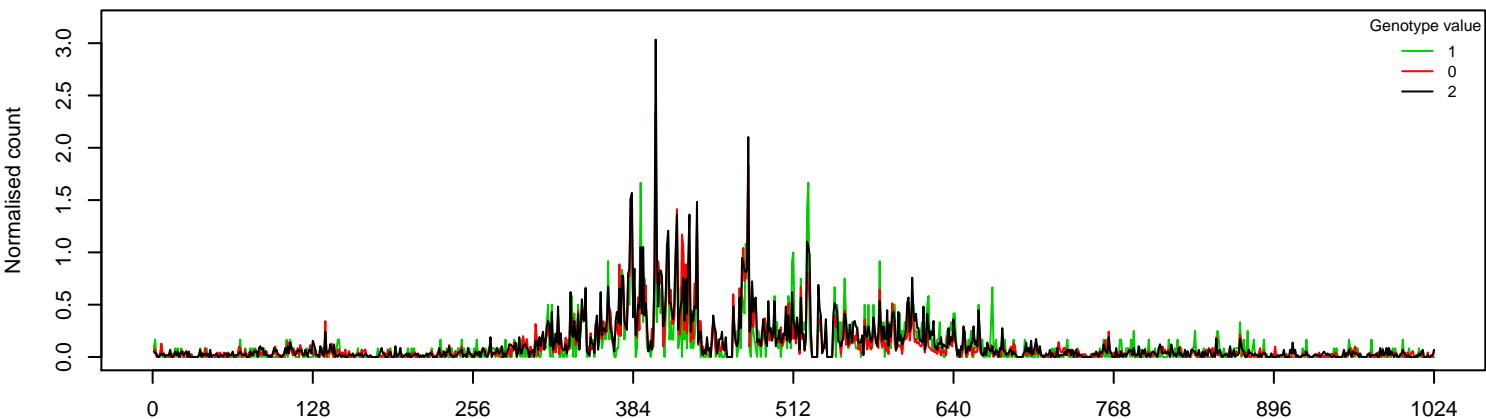
WaveQTL, pval: 1e-04, qval: 0.0093, logLR: 36.1292



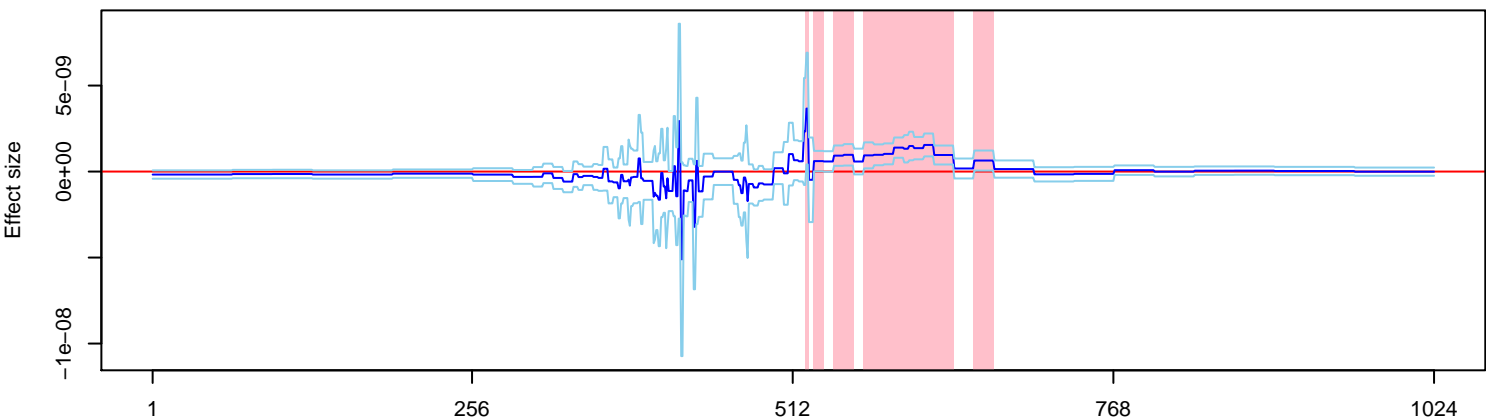
HMT, pval: 1e-04, qval: 0.0062, logLR: 36.2908



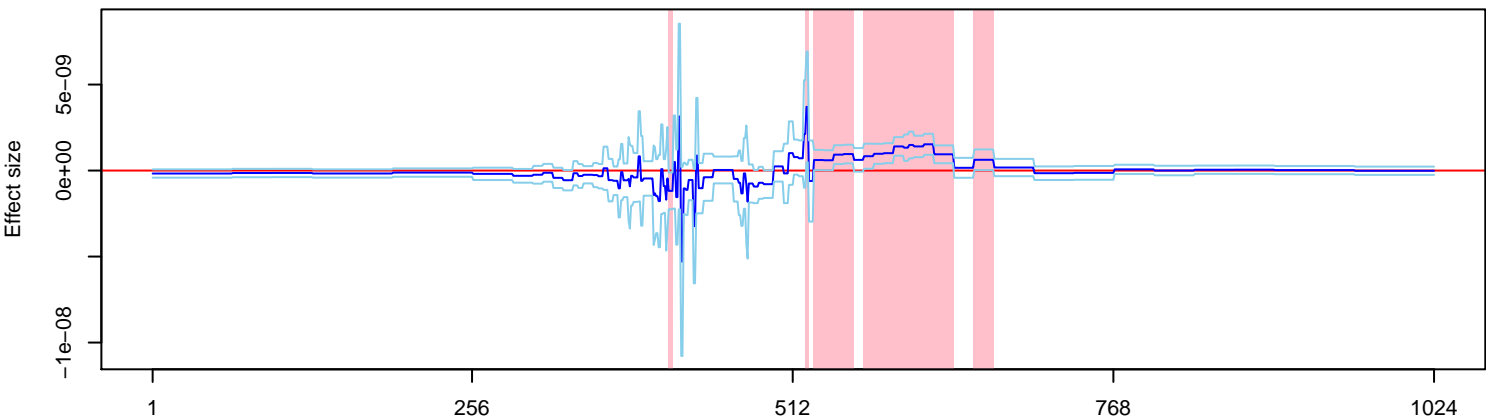
HMT strongest SNP – Chr: 17, Site: 1221, SNP: chr17.33043717



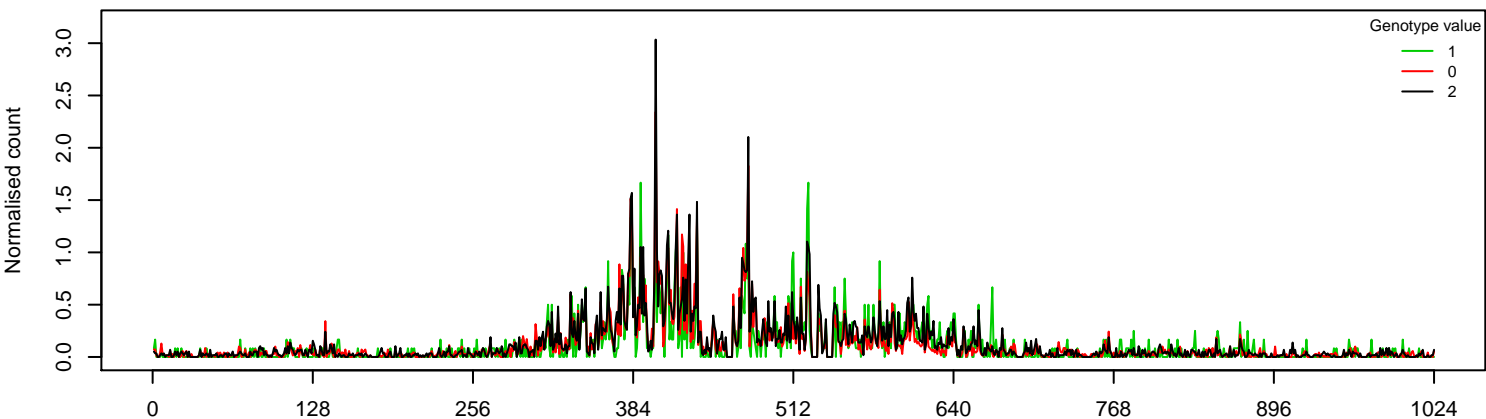
WaveQTL, pval: 1e-04, qval: 0.0093, logLR: 34.1908



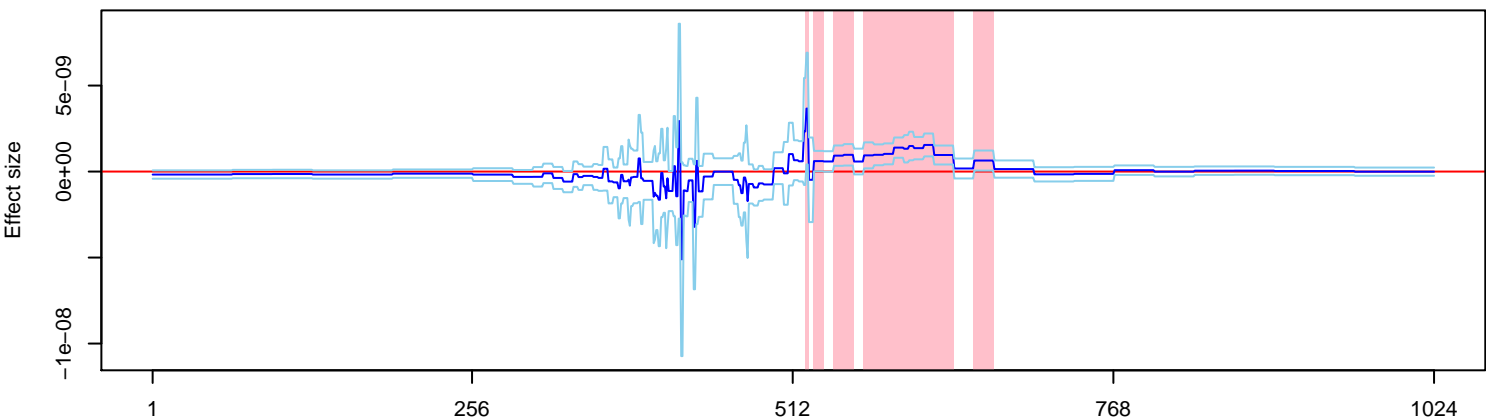
HMT, pval: 1e-04, qval: 0.0062, logLR: 34.9078



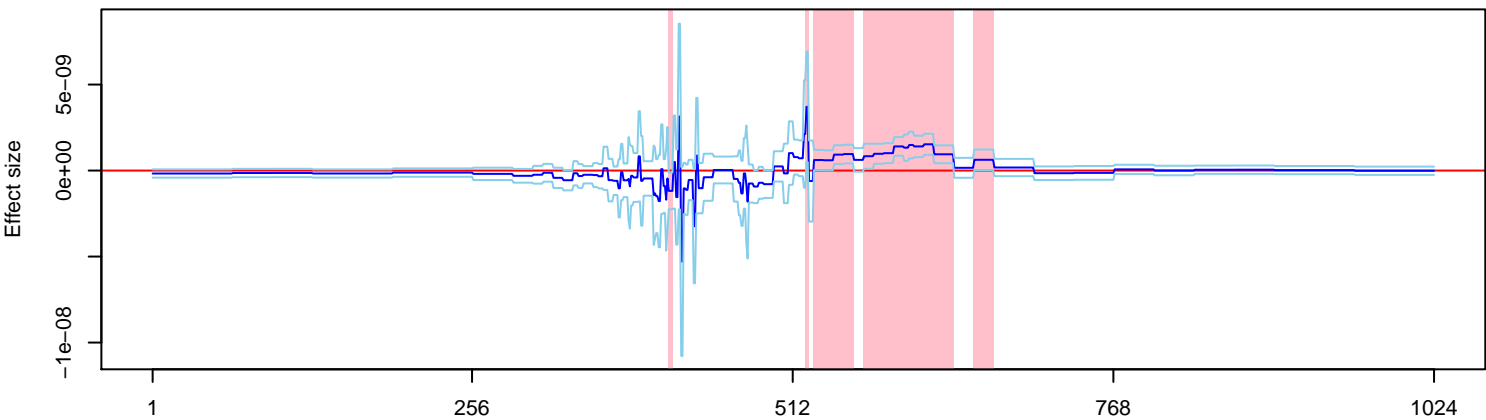
WaveQTL strongest SNP – Chr: 17, Site: 1221, SNP: chr17.33043717



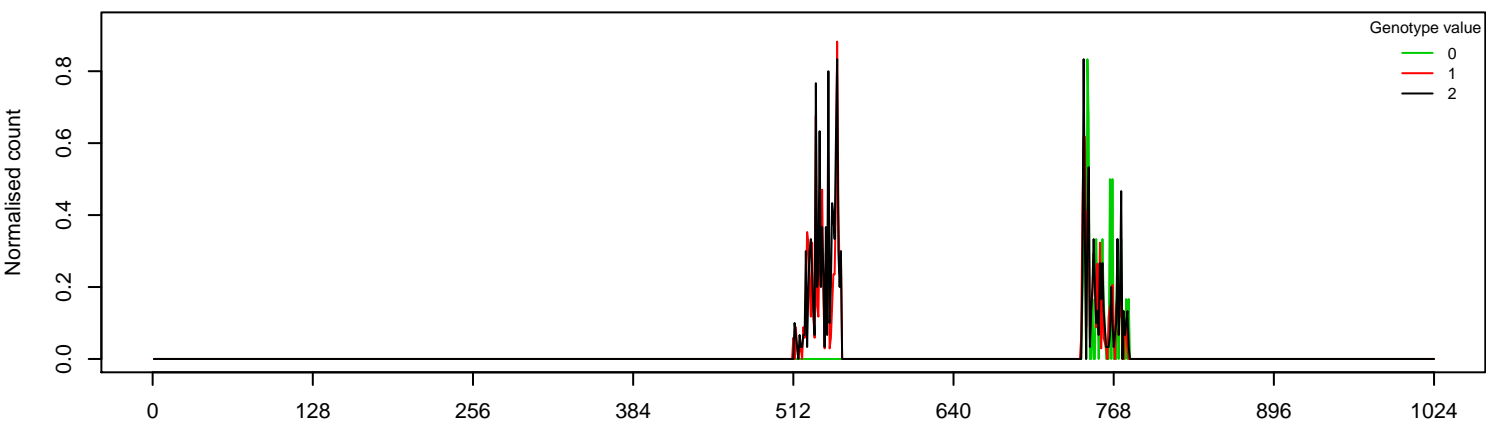
WaveQTL, pval: 1e-04, qval: 0.0093, logLR: 34.1908



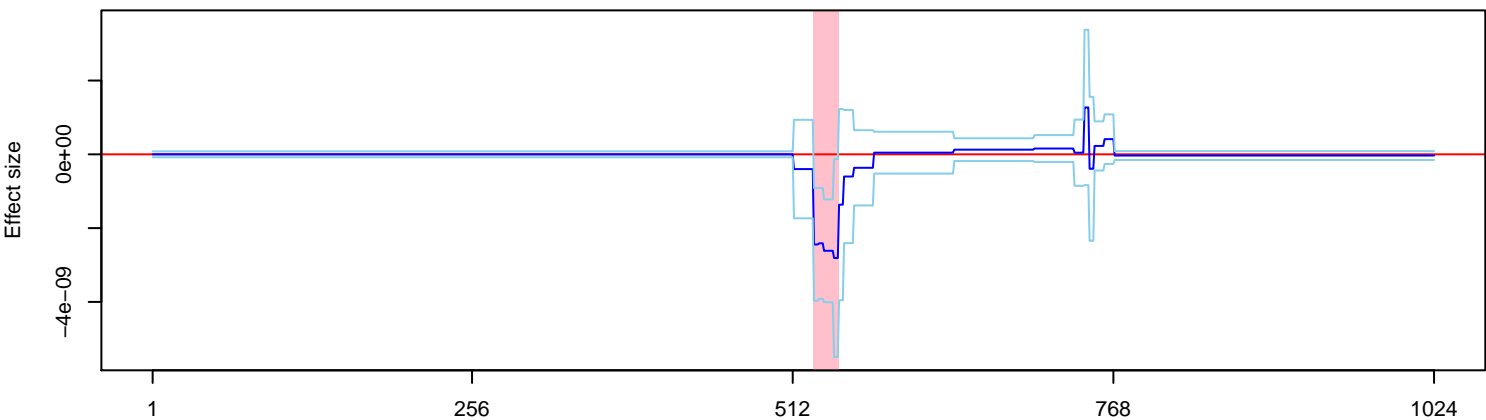
HMT, pval: 1e-04, qval: 0.0062, logLR: 34.9078



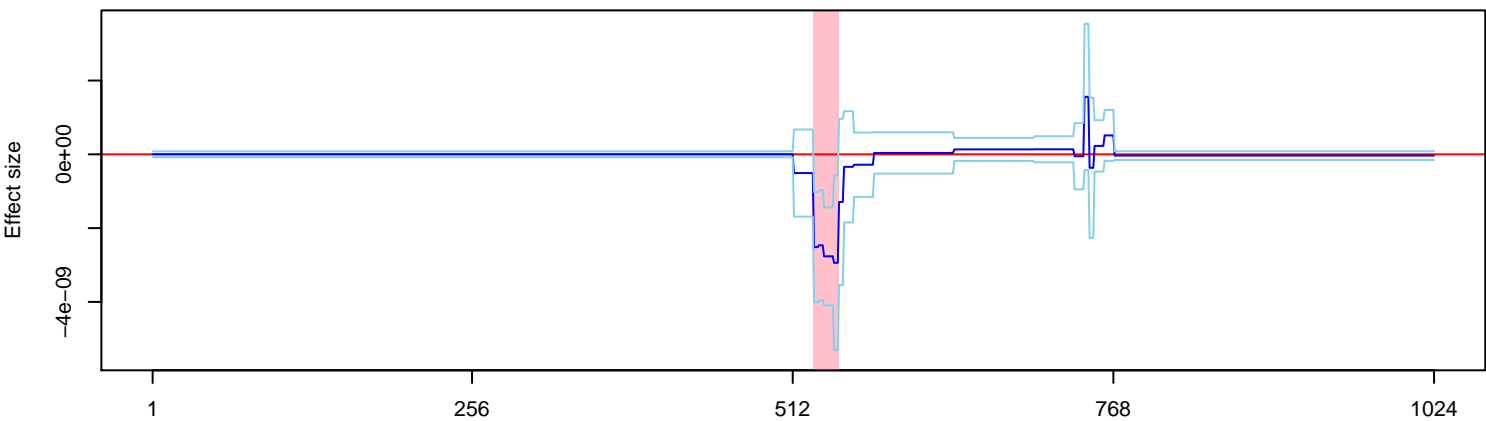
HMT strongest SNP – Chr: 17, Site: 1727, SNP: chr17.42013339



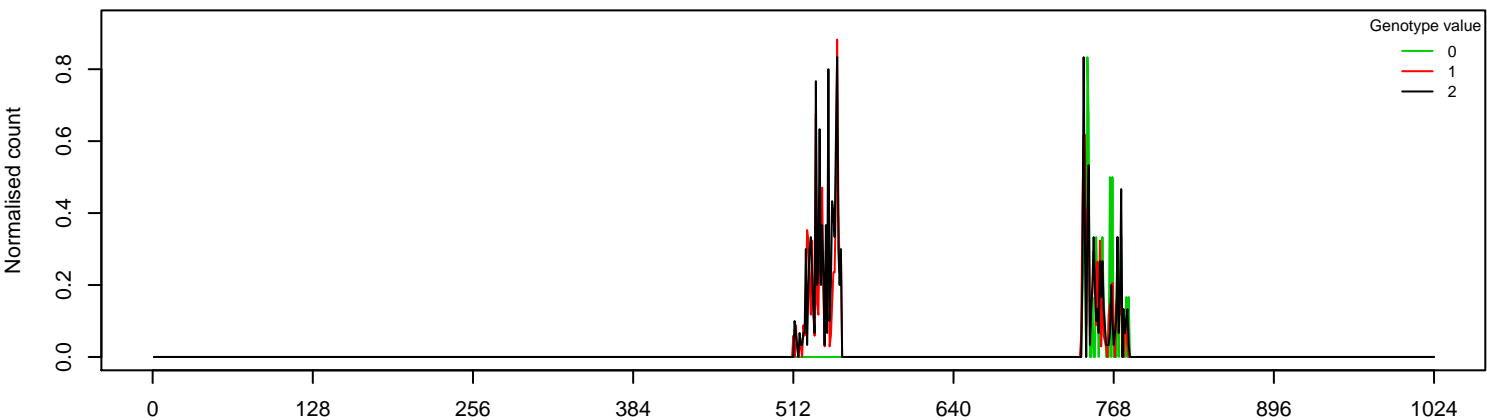
WaveQTL, pval: 4e-04, qval: 0.0263, logLR: 25.1209



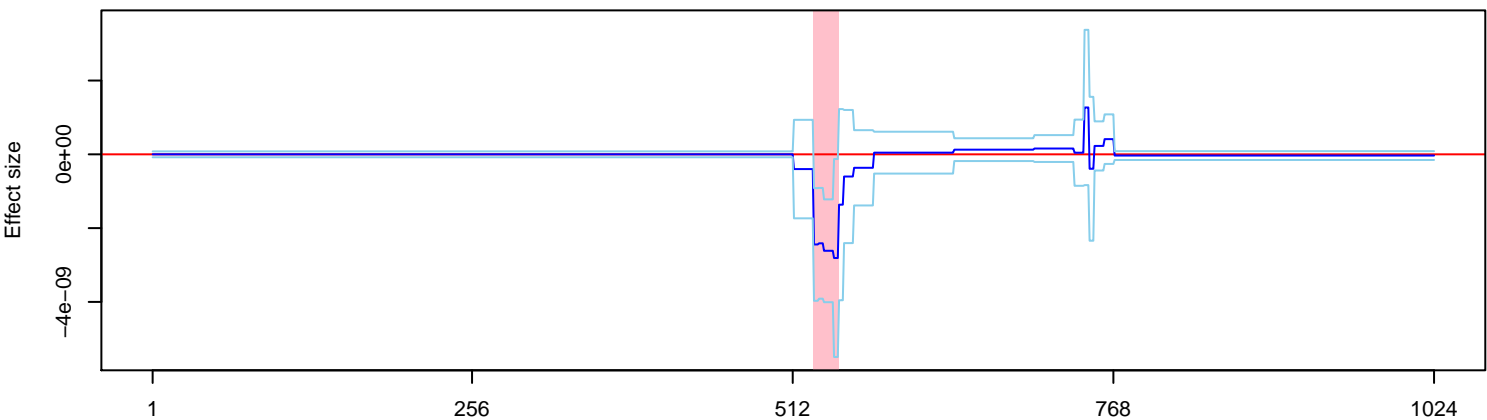
HMT, pval: 4e-04, qval: 0.0194, logLR: 25.8845



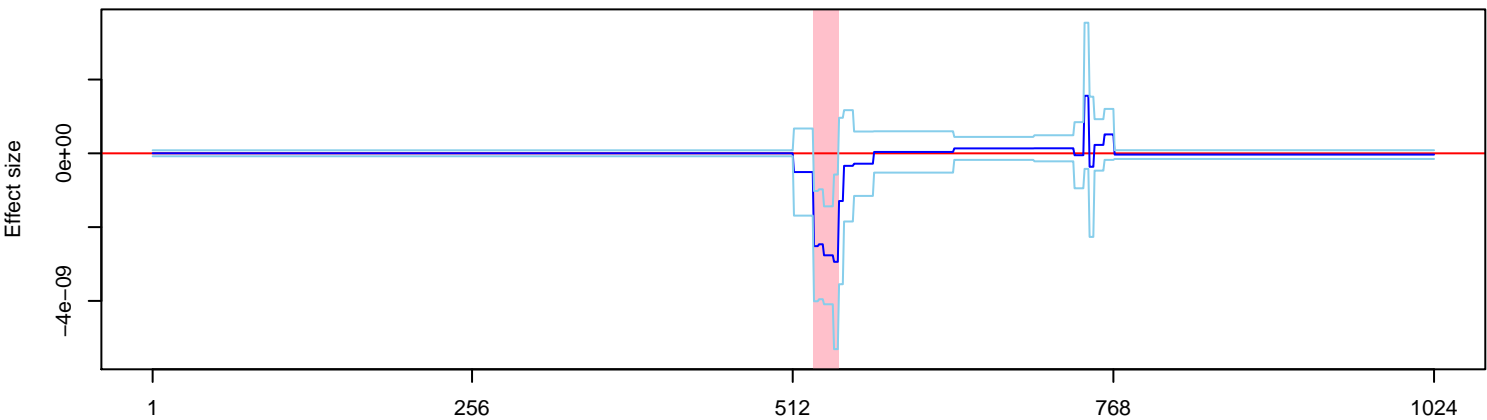
WaveQTL strongest SNP – Chr: 17, Site: 1727, SNP: chr17.42013339



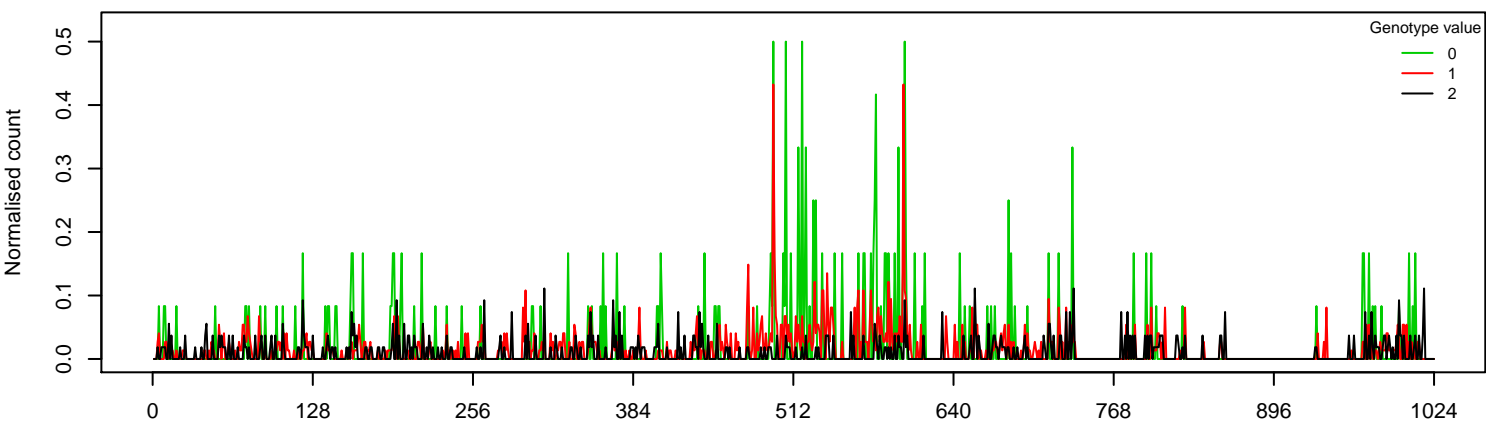
WaveQTL, pval: 4e-04, qval: 0.0263, logLR: 25.1209



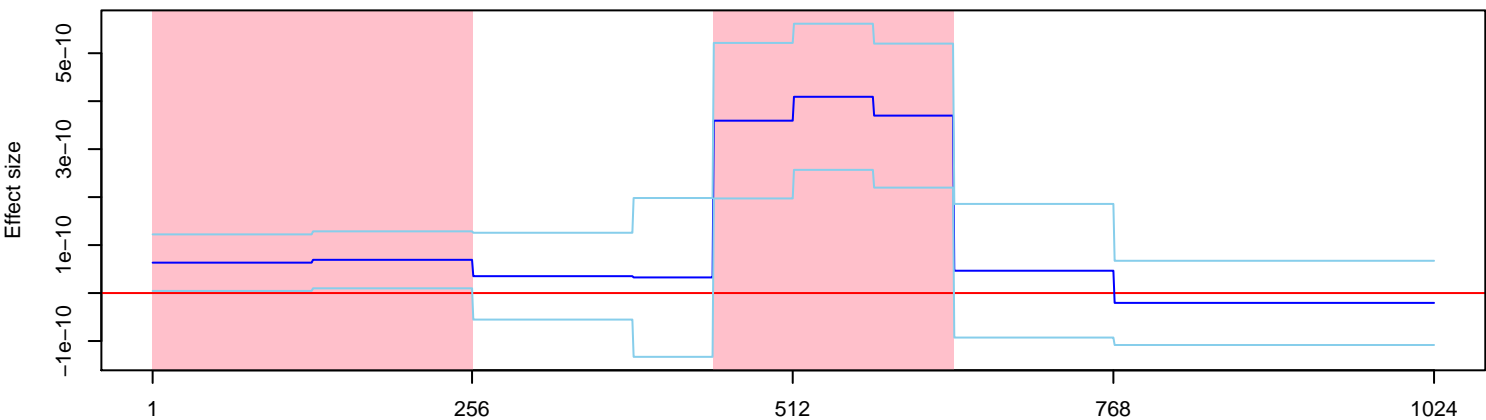
HMT, pval: 4e-04, qval: 0.0194, logLR: 25.8845



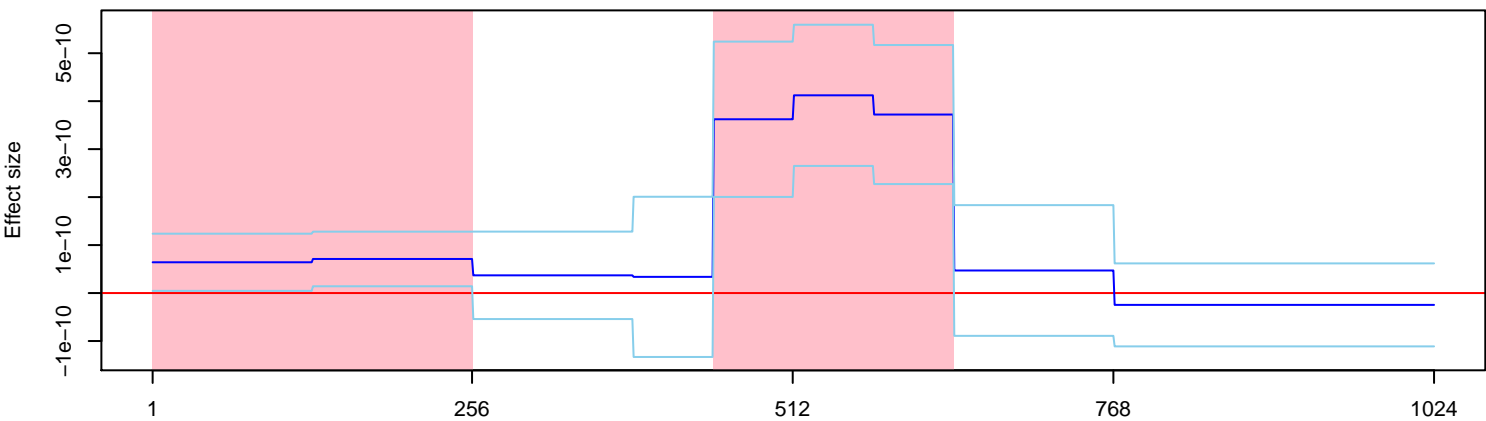
HMT strongest SNP – Chr: 17, Site: 1972, SNP: chr17.46968386



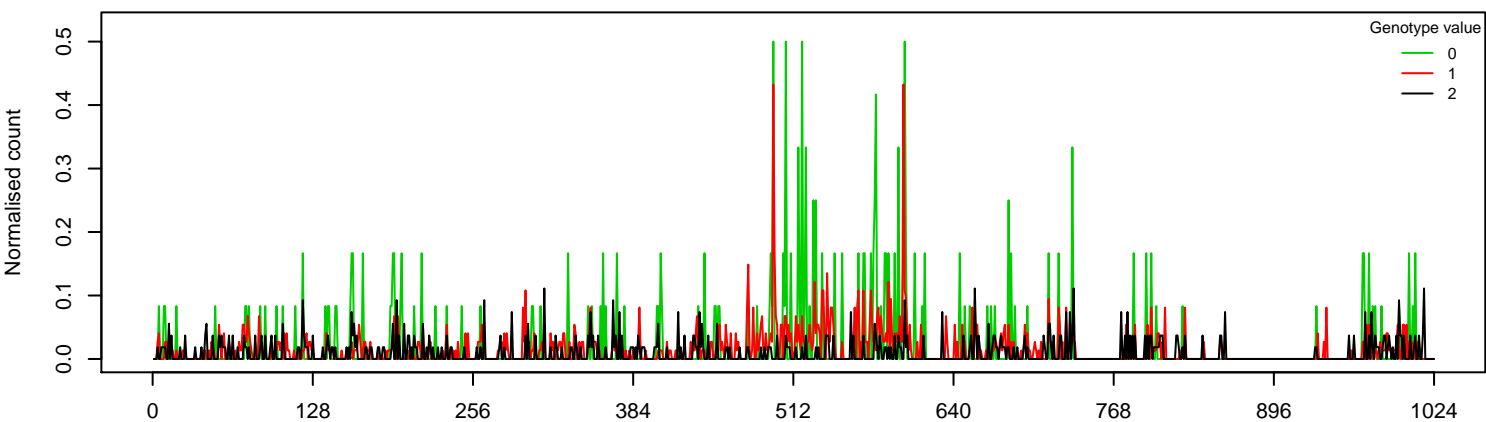
WaveQTL, pval: 1e-04, qval: 0.0093, logLR: 35.9021



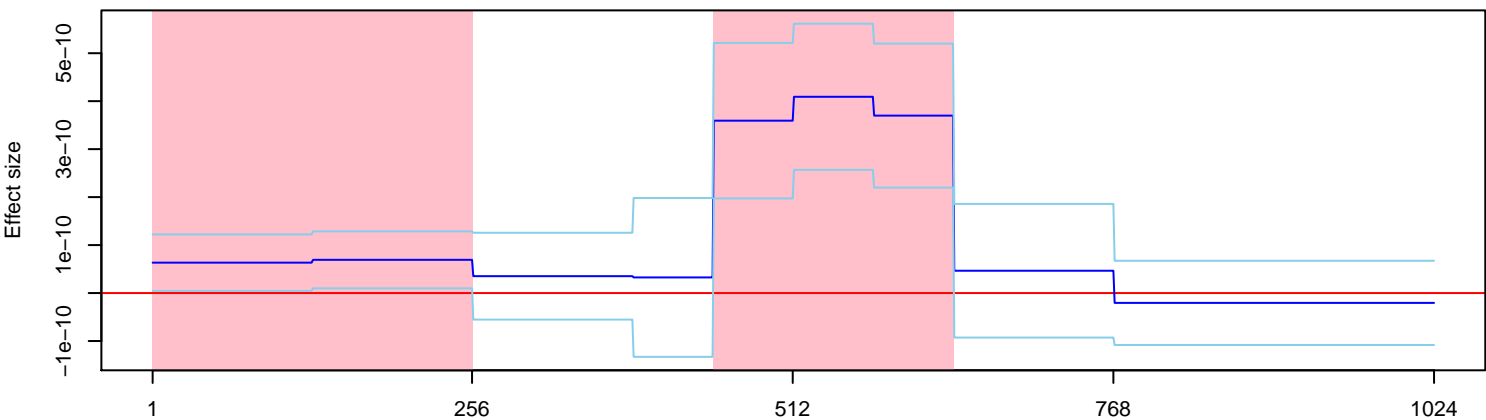
HMT, pval: 1e-04, qval: 0.0062, logLR: 35.95



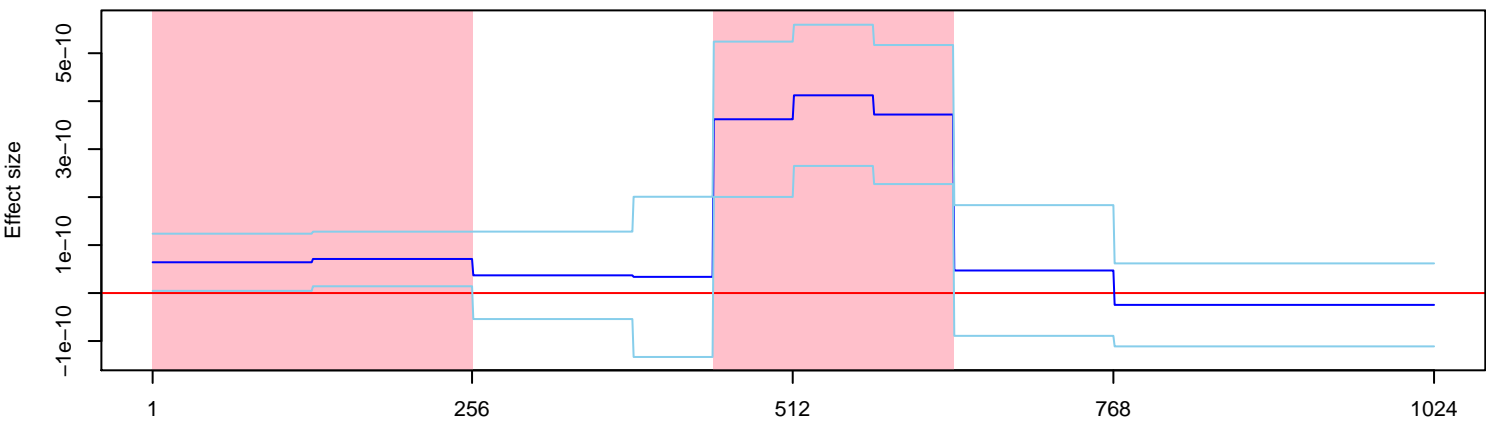
WaveQTL strongest SNP – Chr: 17, Site: 1972, SNP: chr17.46968386



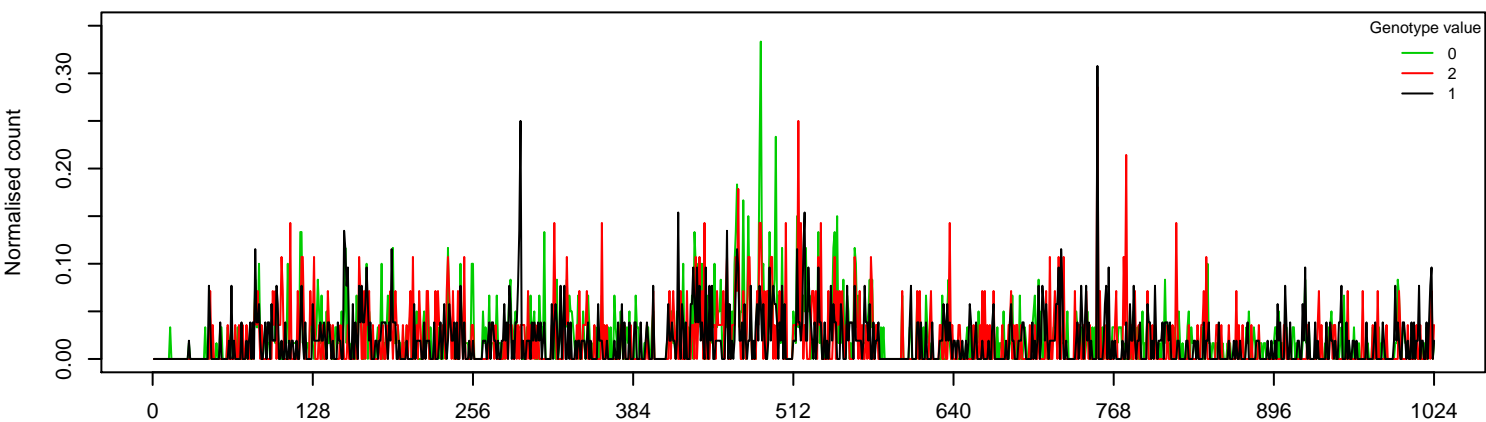
WaveQTL, pval: 1e-04, qval: 0.0093, logLR: 35.9021



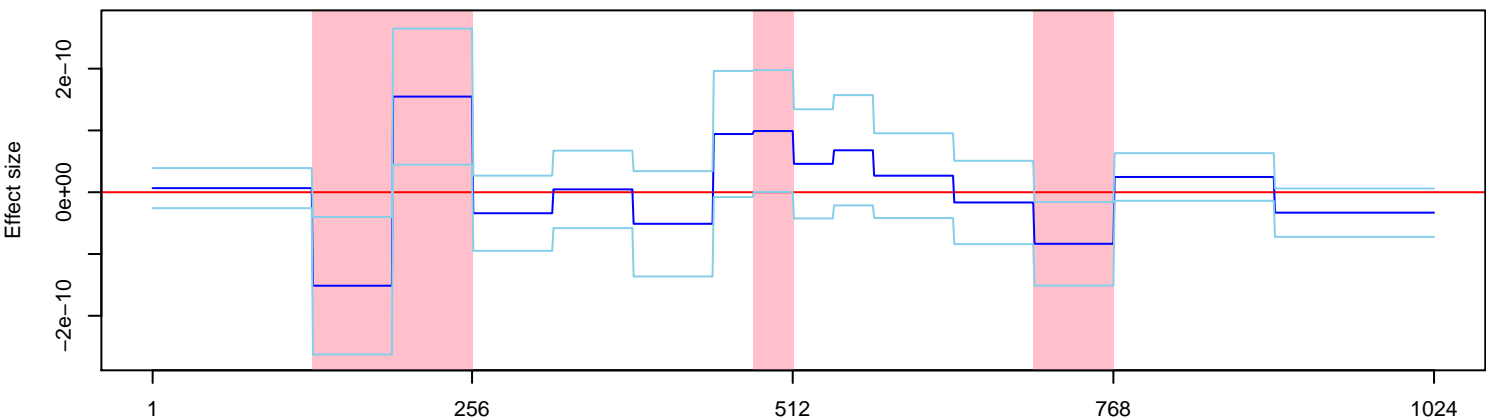
HMT, pval: 1e-04, qval: 0.0062, logLR: 35.95



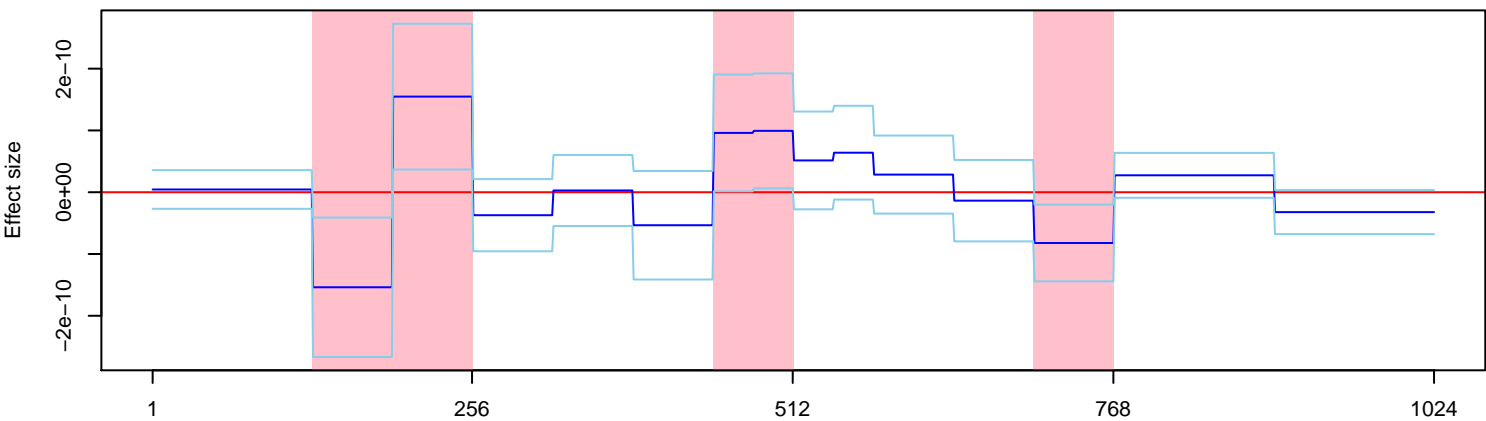
HMT strongest SNP – Chr: 17, Site: 2101, SNP: chr17.54805137



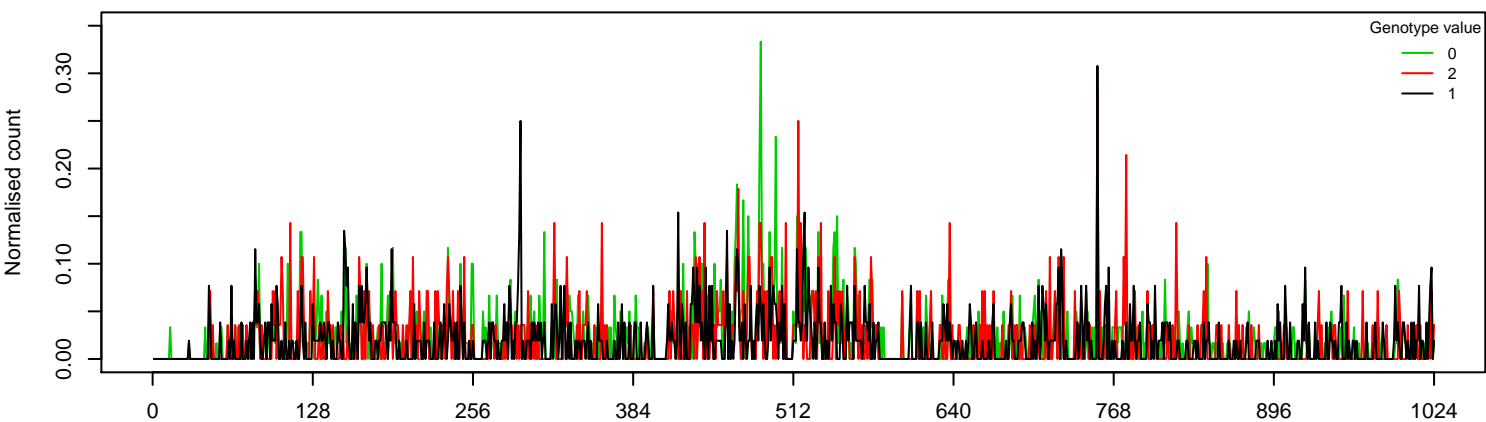
WaveQTL, pval: 9e-04, qval: 0.0459, logLR: 6.9006



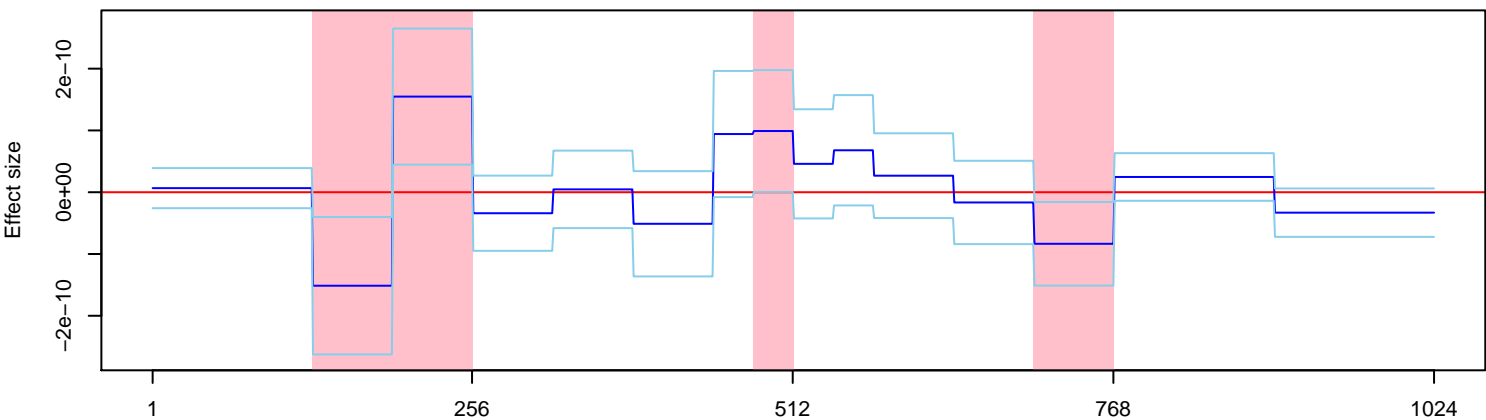
HMT, pval: 9e-04, qval: 0.0371, logLR: 7.0601



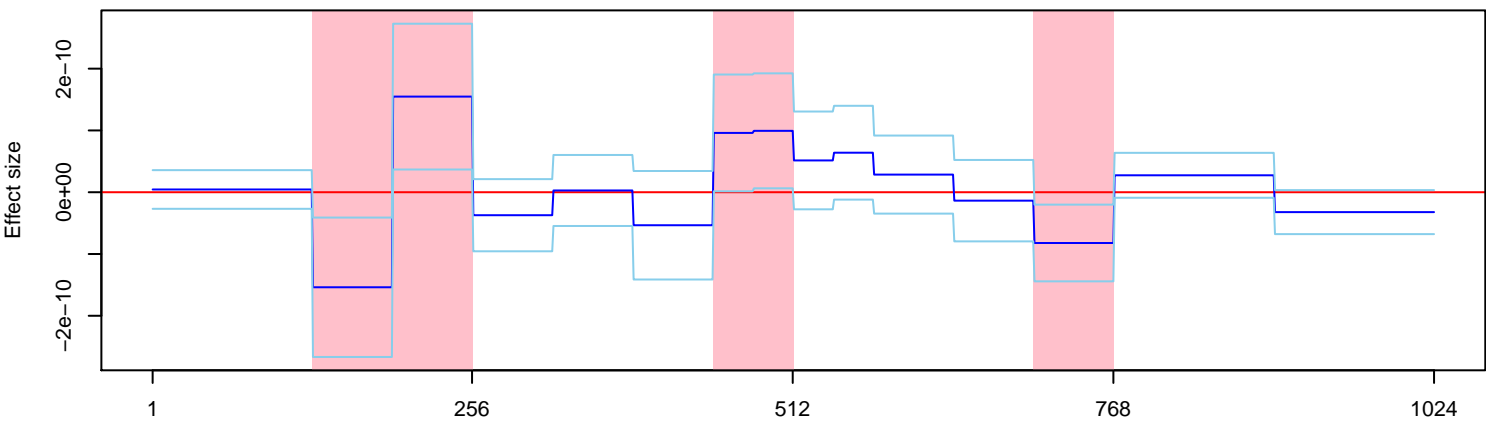
WaveQTL strongest SNP – Chr: 17, Site: 2101, SNP: chr17.54805137



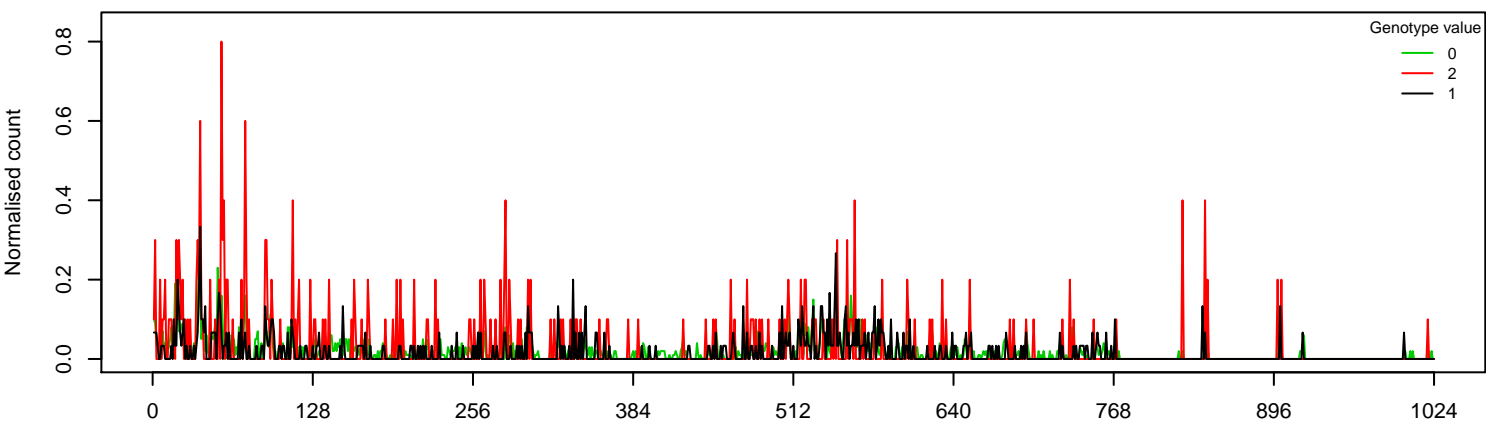
WaveQTL, pval: 9e-04, qval: 0.0459, logLR: 6.9006



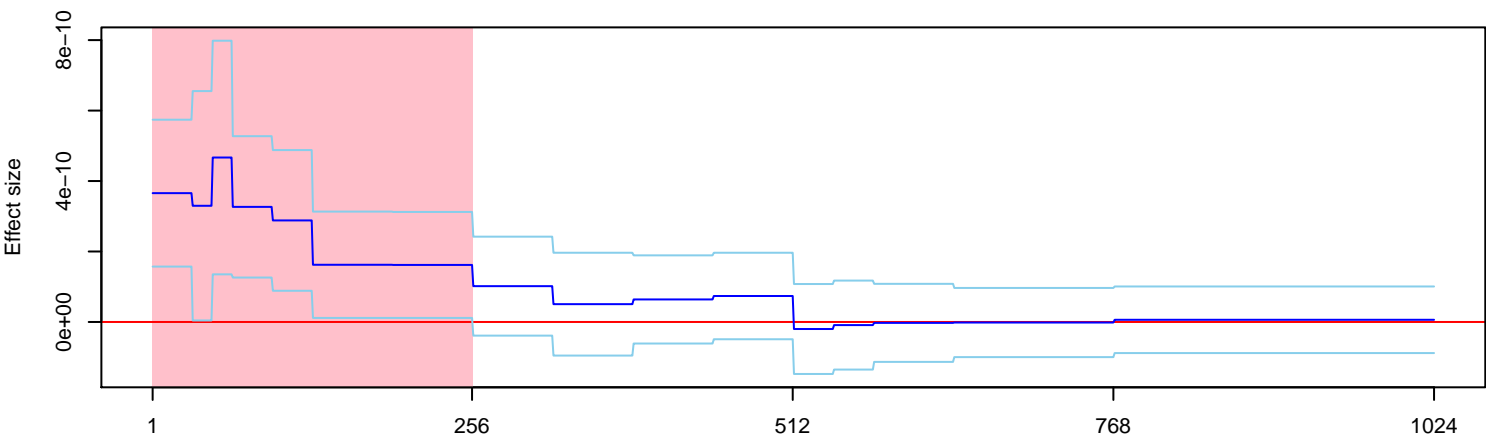
HMT, pval: 9e-04, qval: 0.0371, logLR: 7.0601



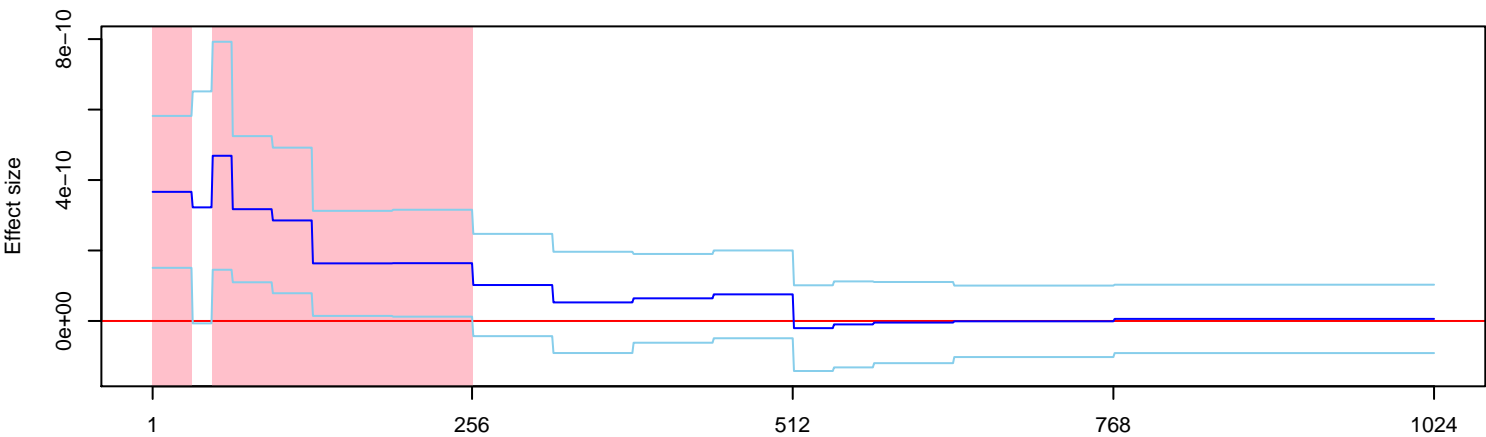
HMT strongest SNP – Chr: 17, Site: 2131, SNP: chr17.56010763



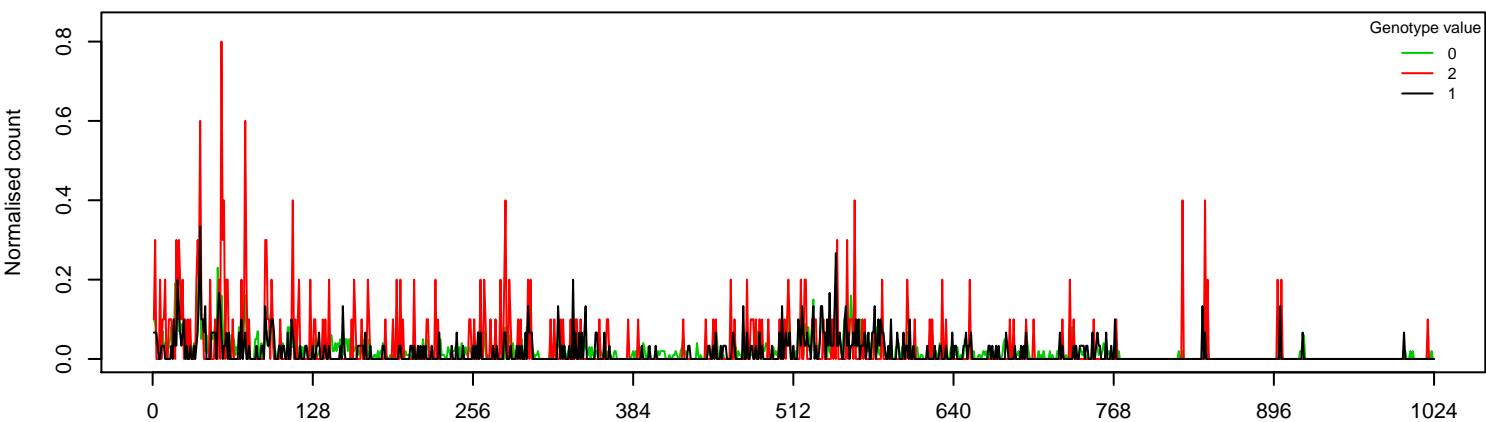
WaveQTL, pval: 1e-04, qval: 0.0093, logLR: 13.7278



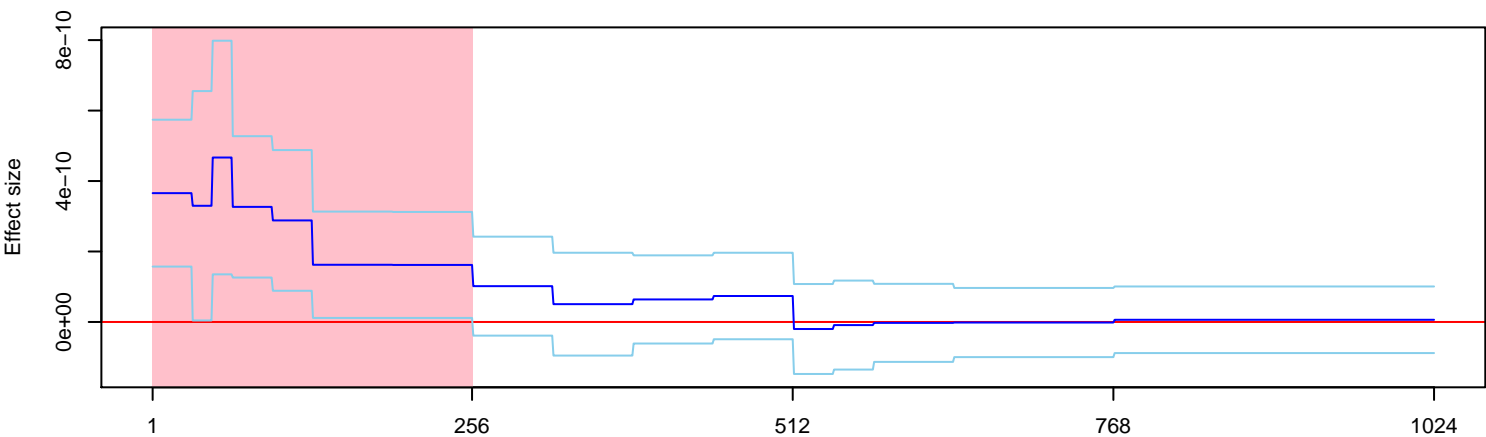
HMT, pval: 1e-04, qval: 0.0062, logLR: 13.7776



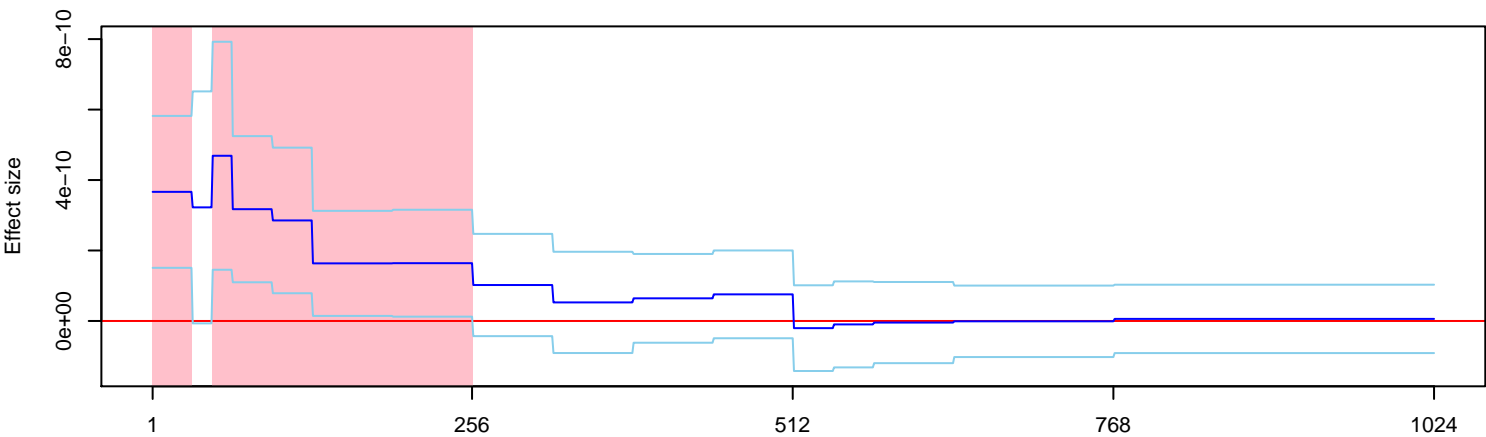
WaveQTL strongest SNP – Chr: 17, Site: 2131, SNP: chr17.56010763



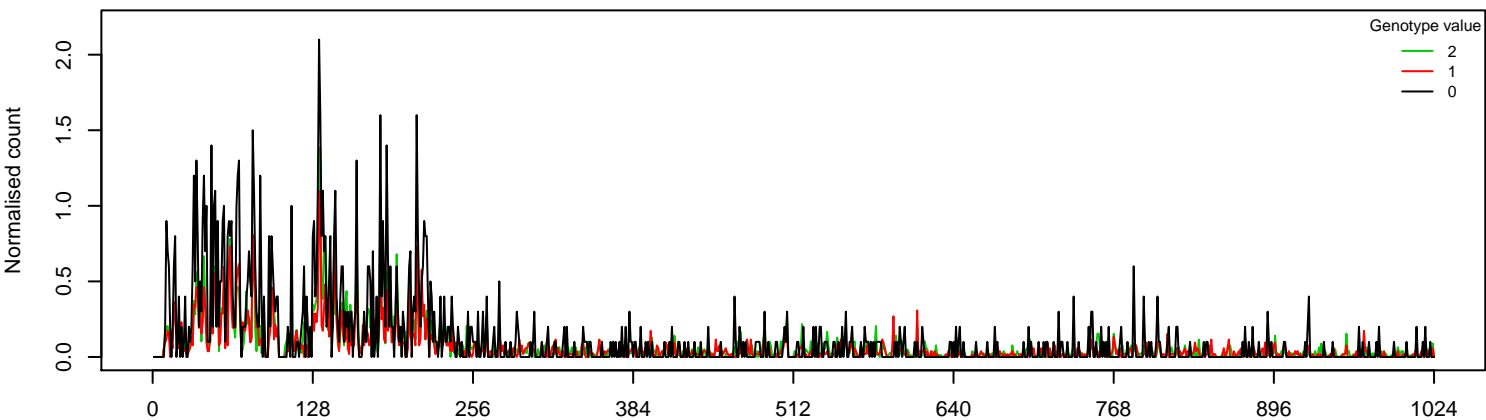
WaveQTL, pval: 1e-04, qval: 0.0093, logLR: 13.7278



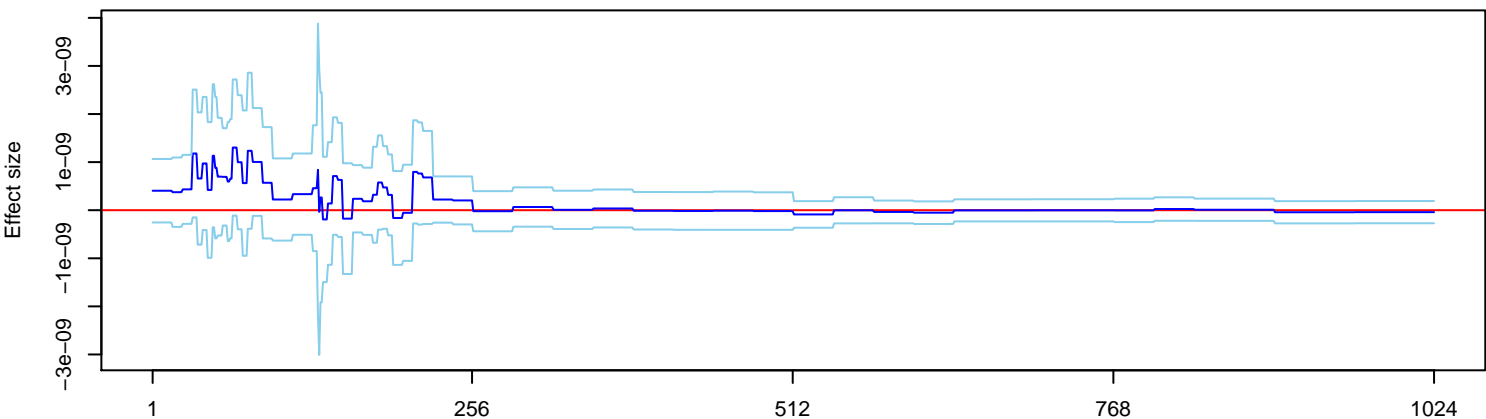
HMT, pval: 1e-04, qval: 0.0062, logLR: 13.7776



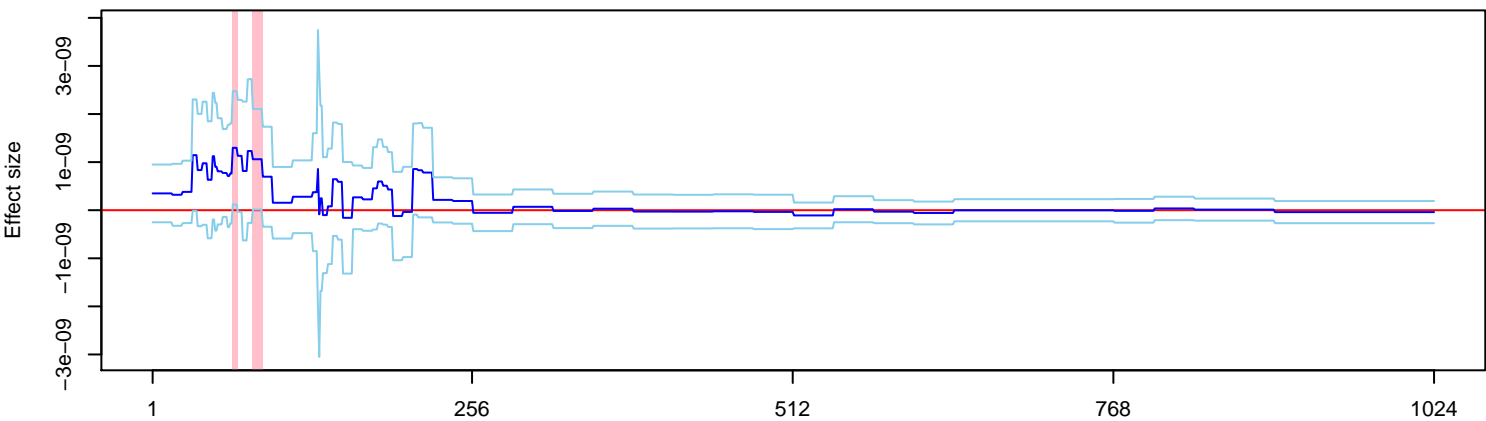
HMT strongest SNP – Chr: 17, Site: 2553, SNP: chr17.71035736



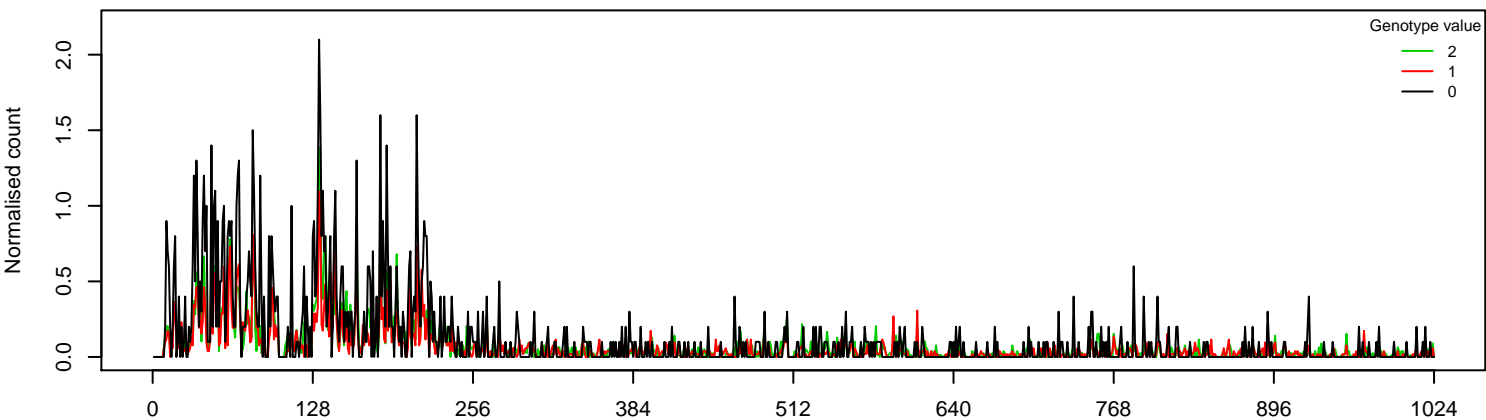
WaveQTL, pval: 8e-04, qval: 0.0422, logLR: 14.3689



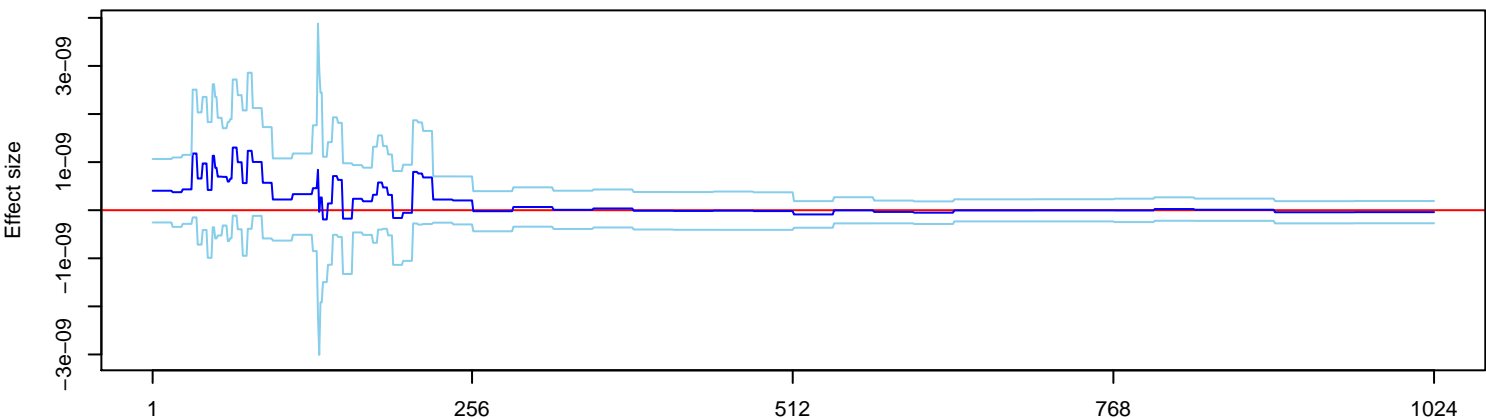
HMT, pval: 8e-04, qval: 0.0333, logLR: 14.7519



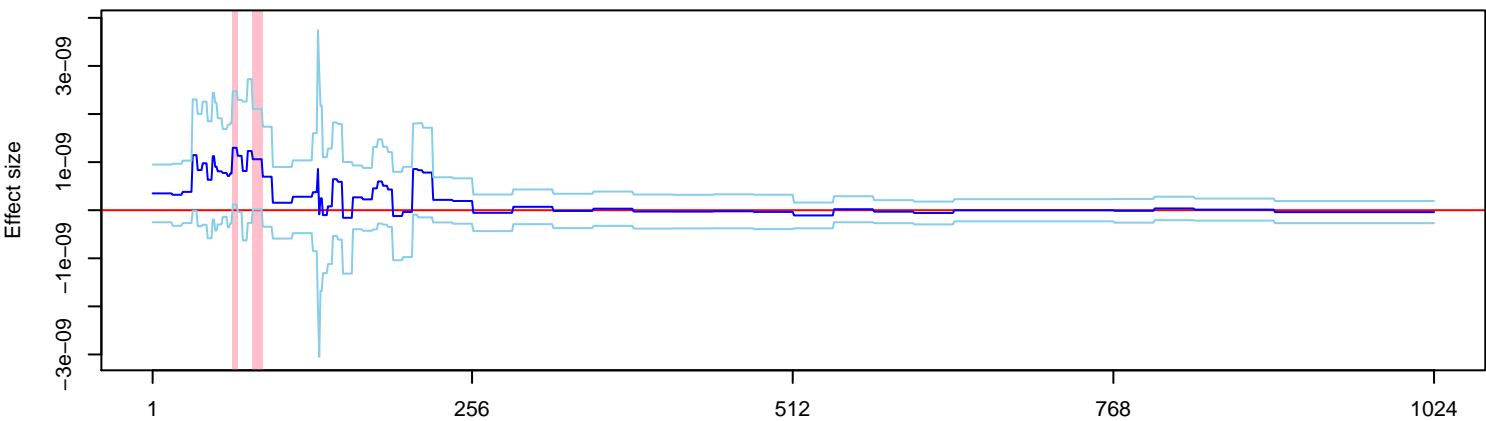
WaveQTL strongest SNP – Chr: 17, Site: 2553, SNP: chr17.71035736



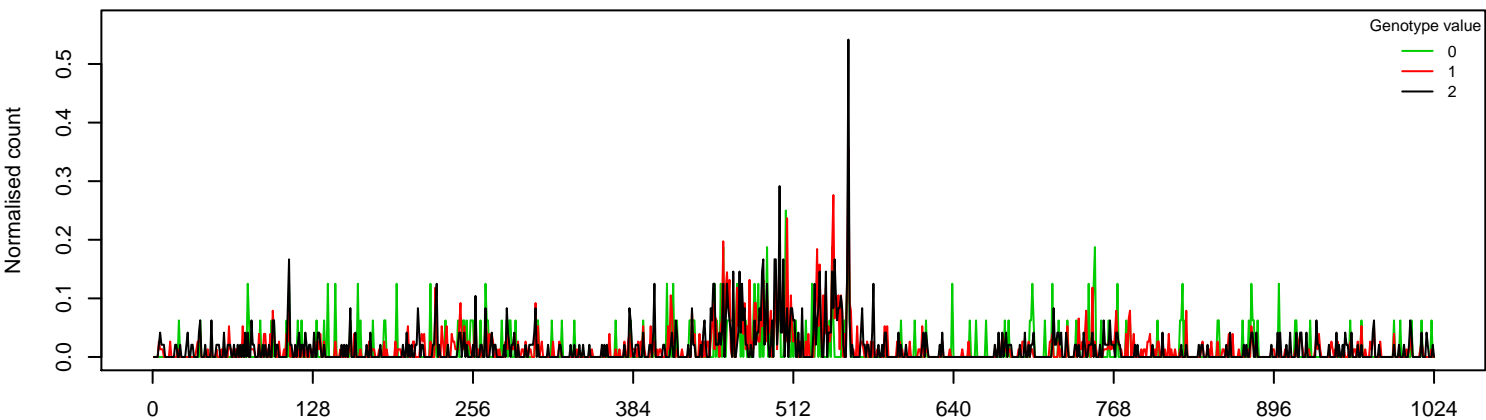
WaveQTL, pval: 8e-04, qval: 0.0422, logLR: 14.3689



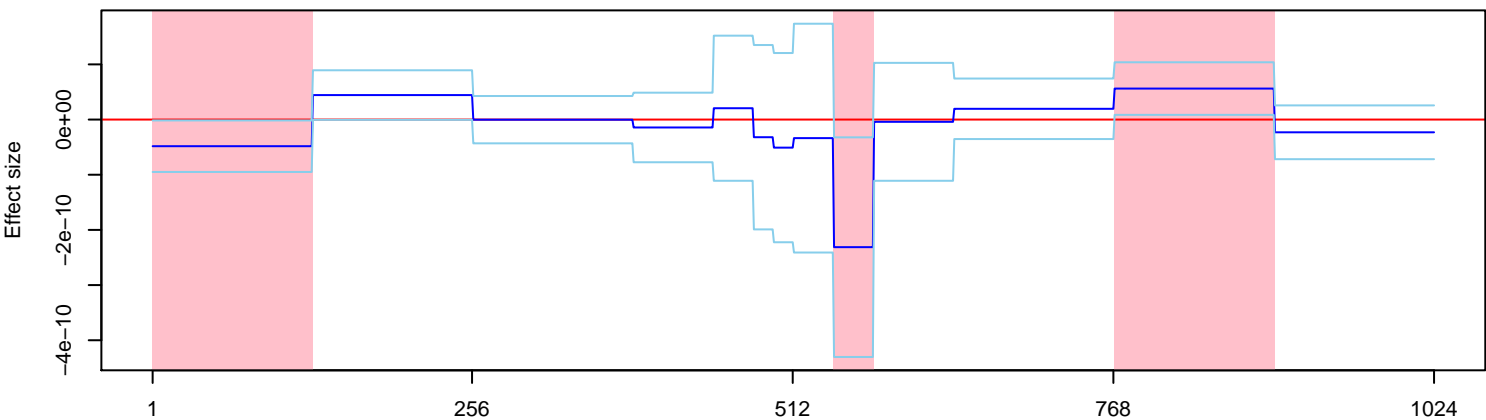
HMT, pval: 8e-04, qval: 0.0333, logLR: 14.7519



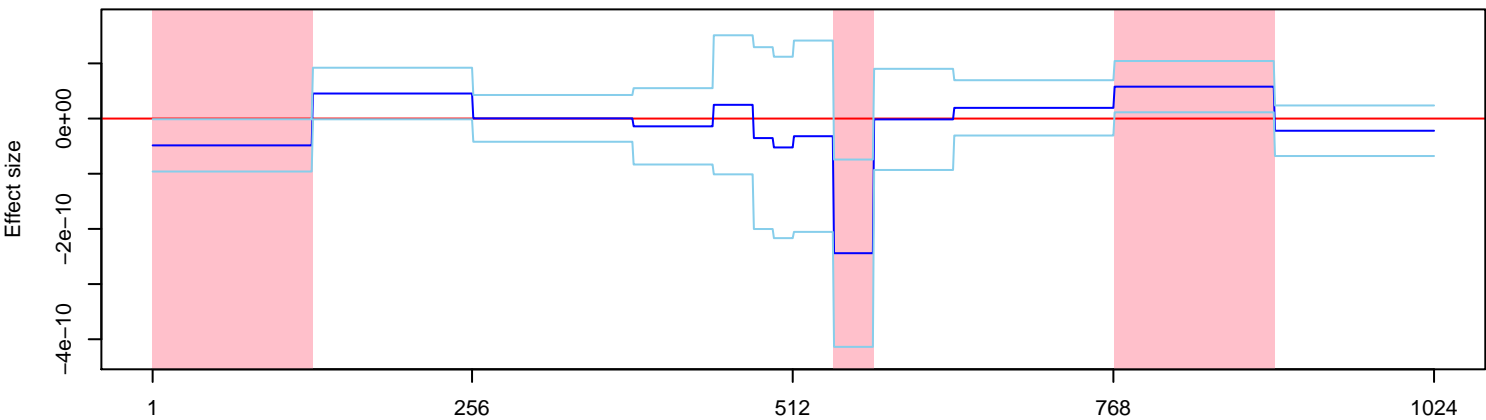
HMT strongest SNP – Chr: 17, Site: 2757, SNP: chr17.73526630



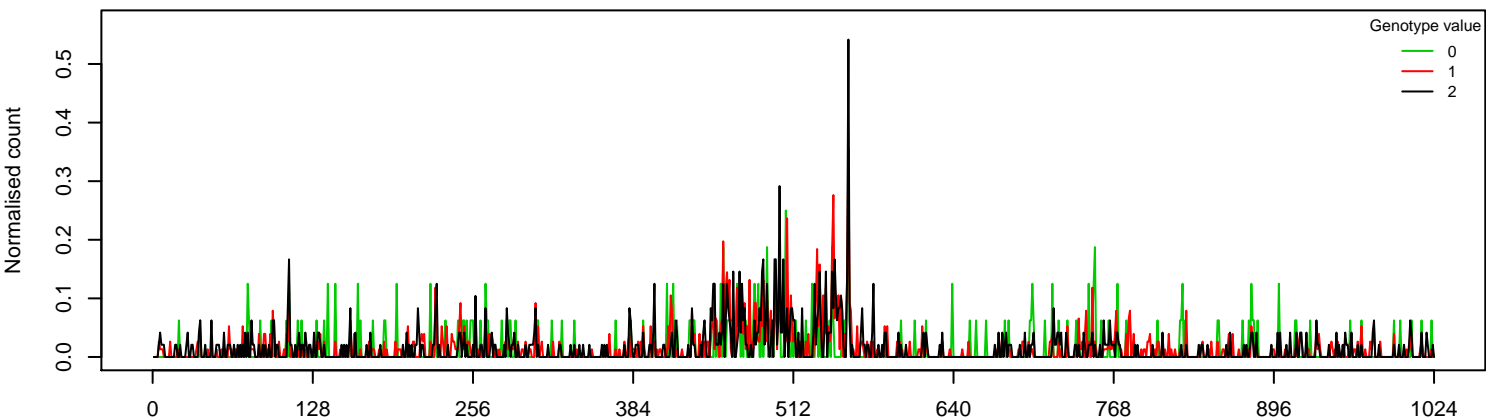
WaveQTL, pval: 8e-04, qval: 0.0422, logLR: 7.8295



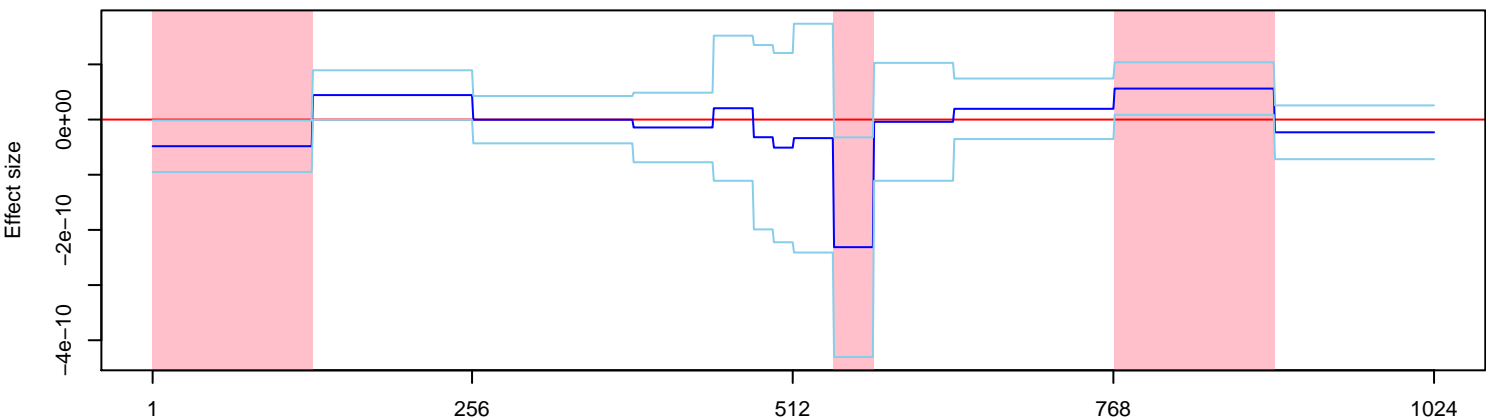
HMT, pval: 8e-04, qval: 0.0333, logLR: 8.011



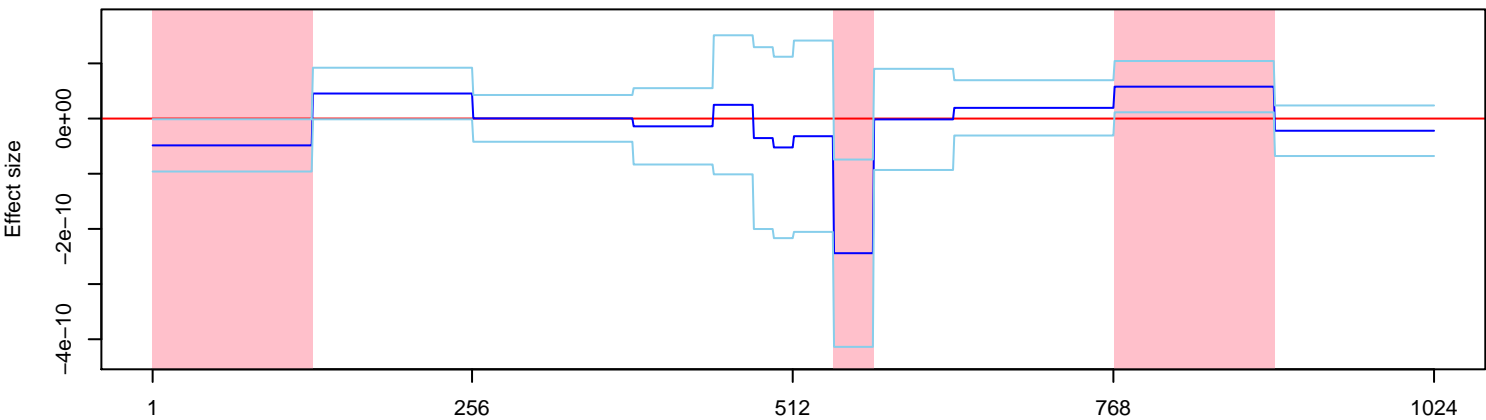
WaveQTL strongest SNP – Chr: 17, Site: 2757, SNP: chr17.73526630



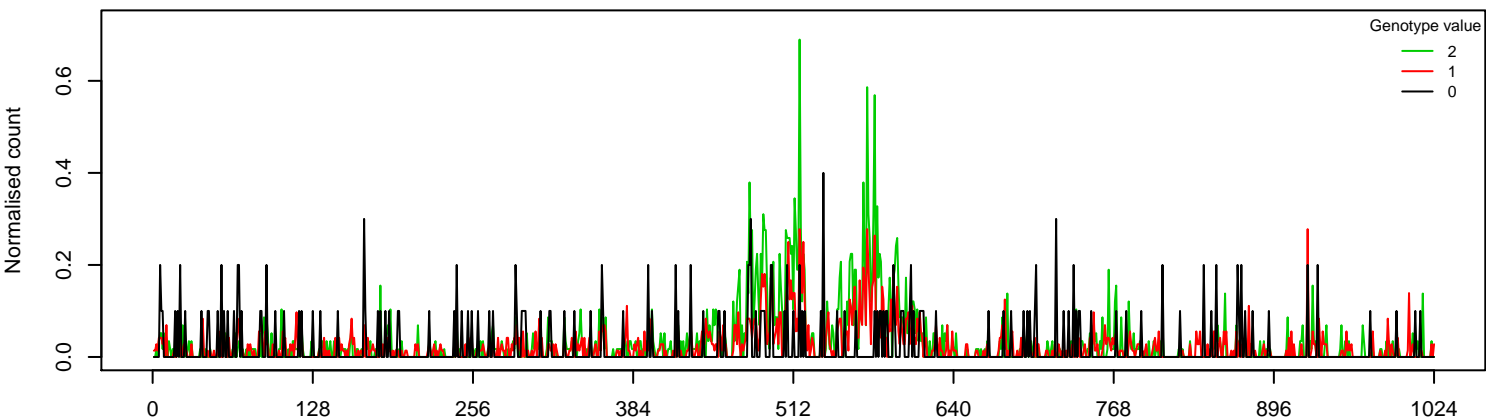
WaveQTL, pval: 8e-04, qval: 0.0422, logLR: 7.8295



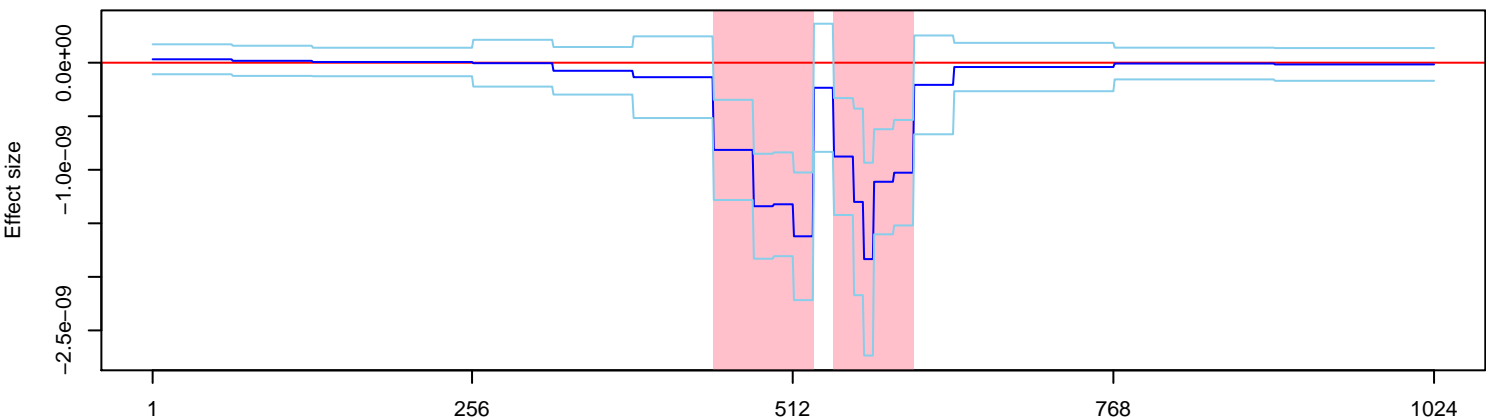
HMT, pval: 8e-04, qval: 0.0333, logLR: 8.011



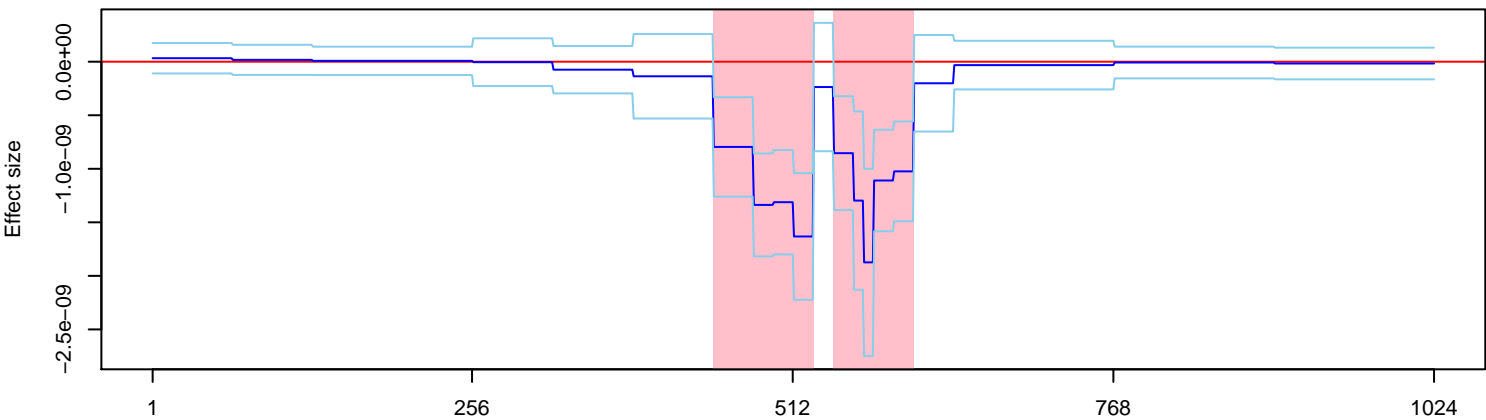
HMT strongest SNP – Chr: 17, Site: 2850, SNP: chr17.74548258



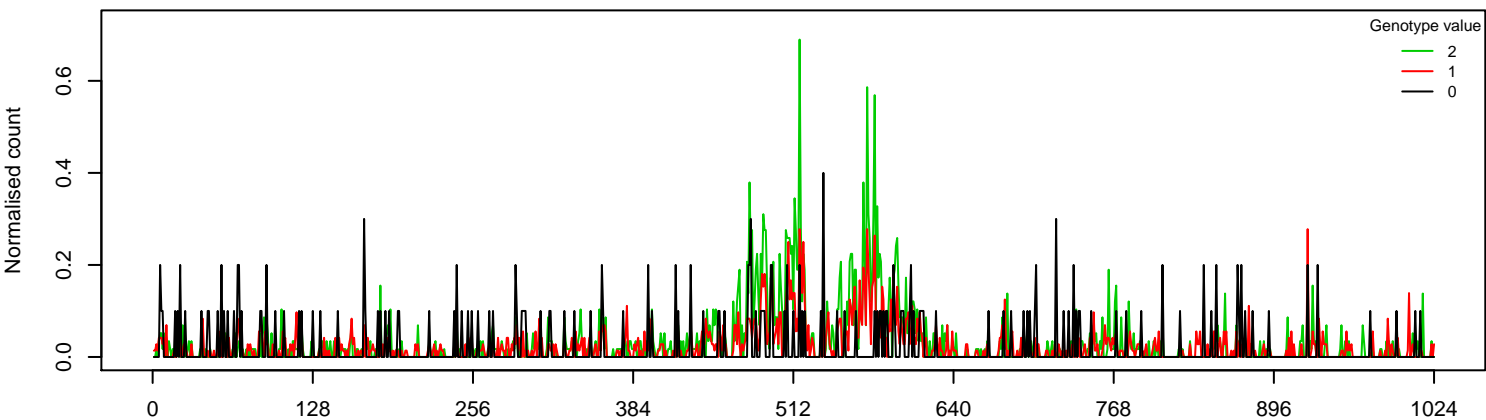
WaveQTL, pval: 1e-04, qval: 0.0093, logLR: 91.4574



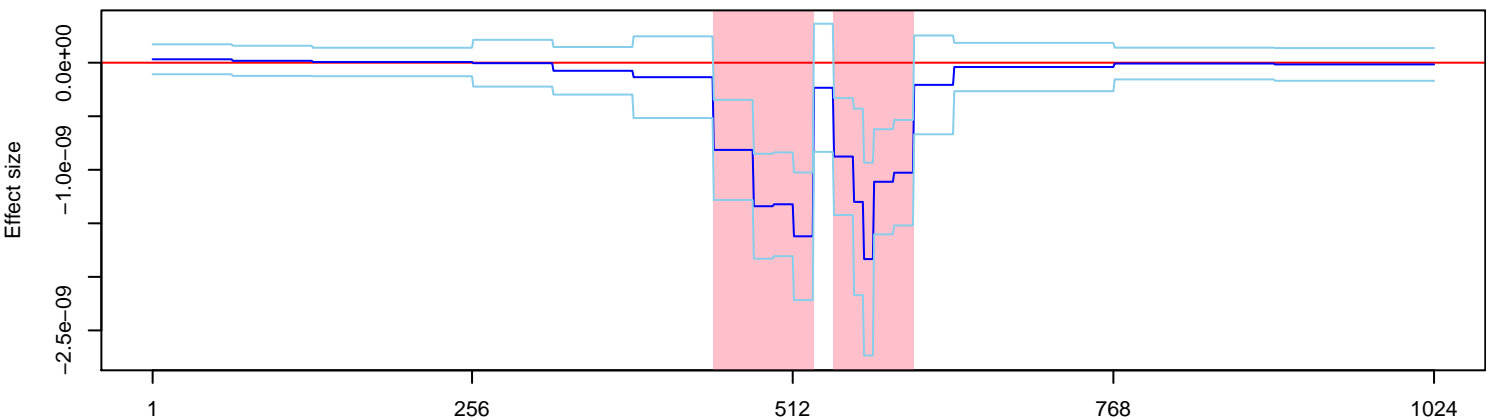
HMT, pval: 1e-04, qval: 0.0062, logLR: 91.5659



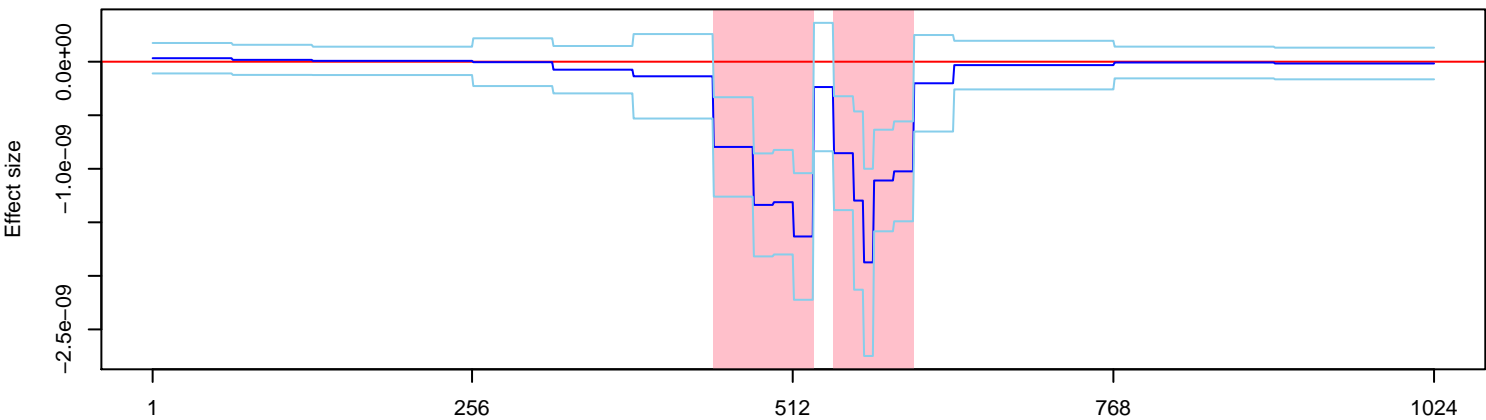
WaveQTL strongest SNP – Chr: 17, Site: 2850, SNP: chr17.74548258



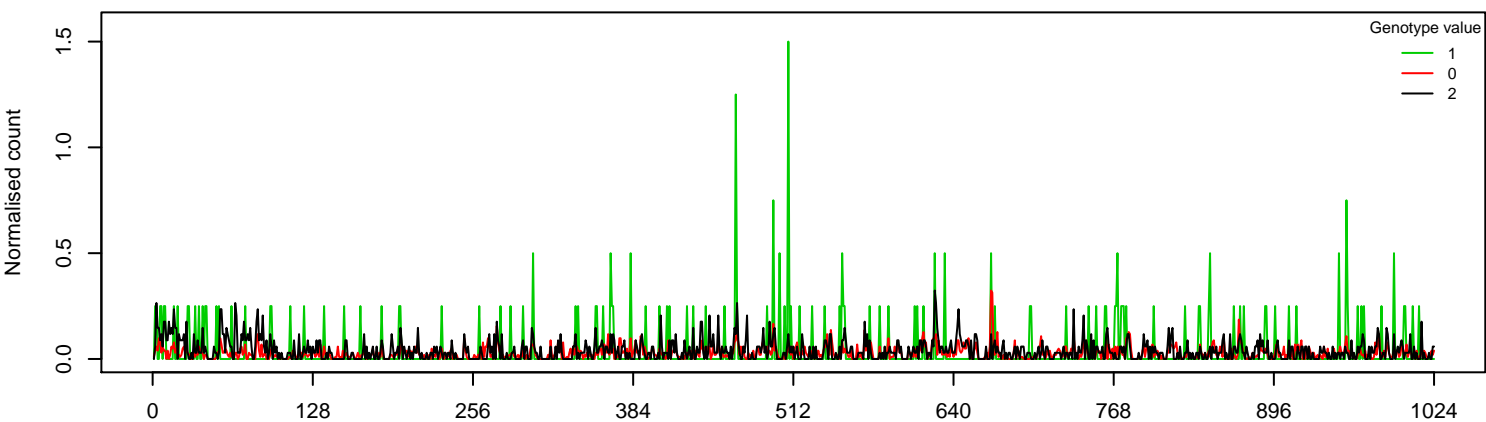
WaveQTL, pval: 1e-04, qval: 0.0093, logLR: 91.4574



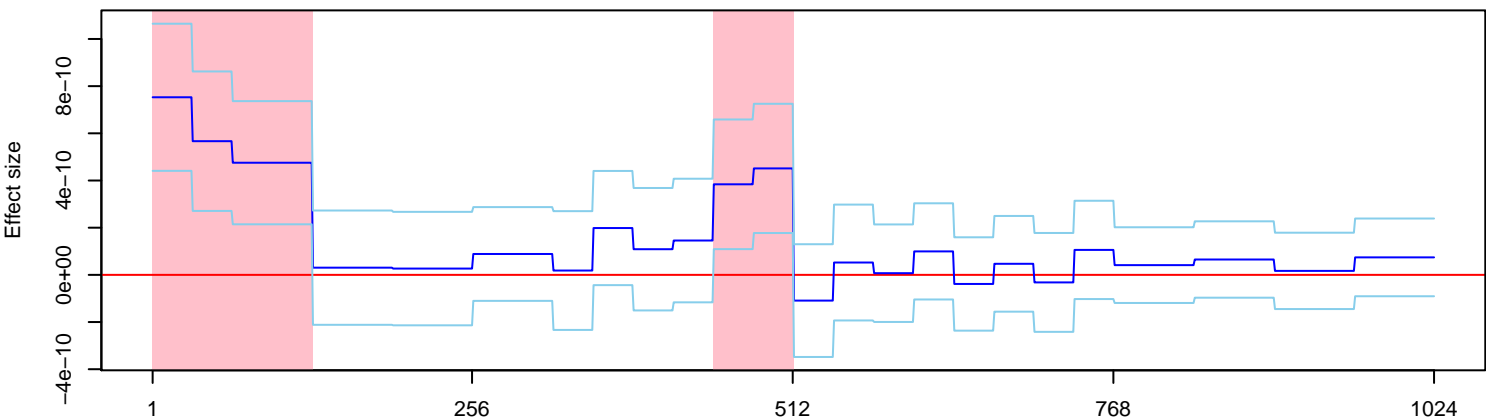
HMT, pval: 1e-04, qval: 0.0062, logLR: 91.5659



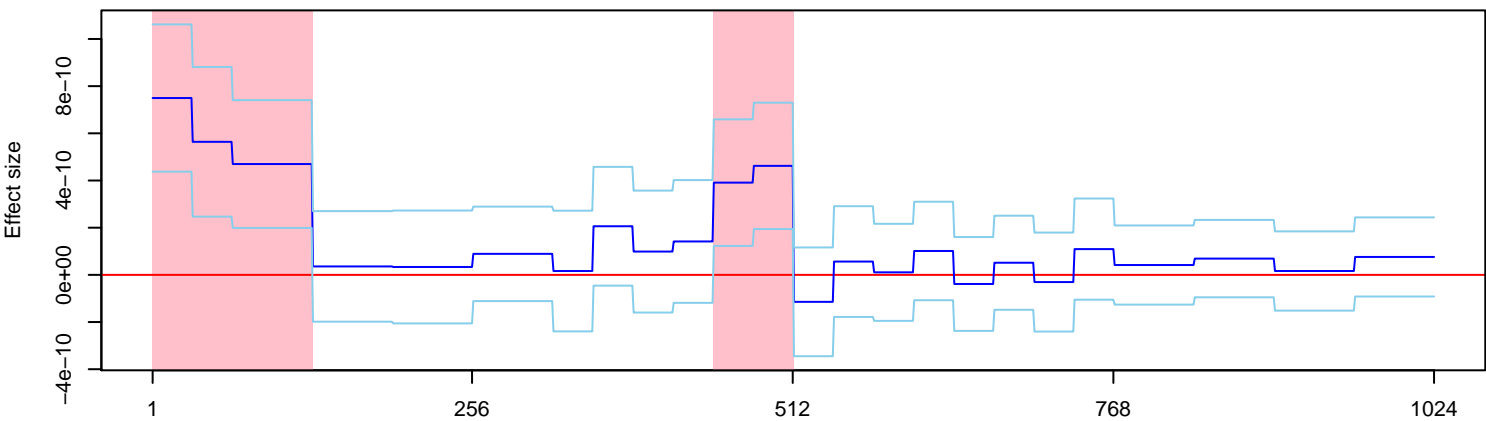
HMT strongest SNP – Chr: 17, Site: 3026, SNP: chr17.76683351



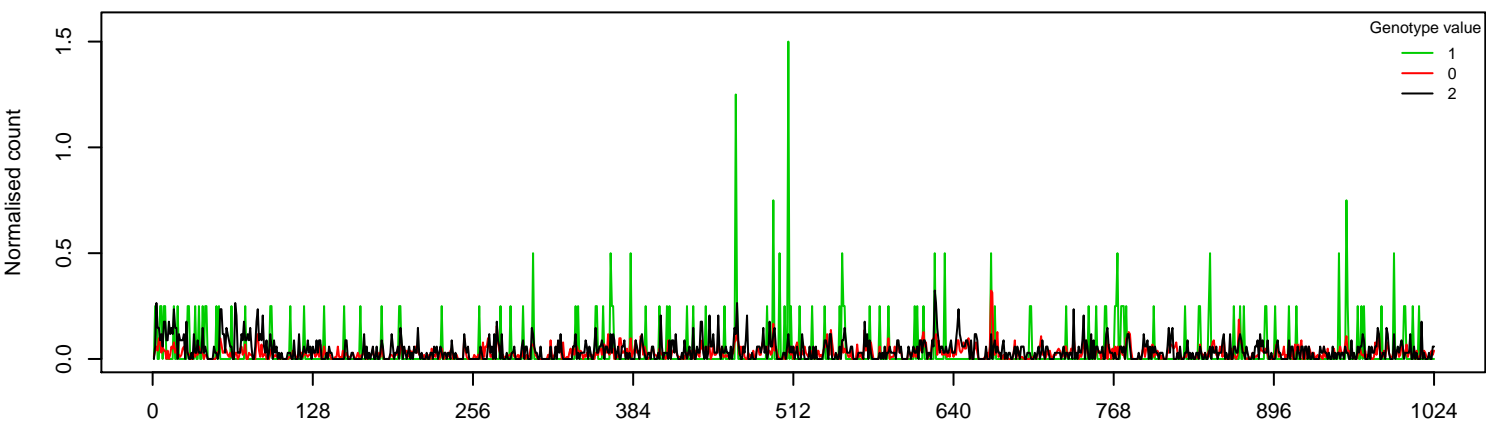
WaveQTL, pval: 1e-04, qval: 0.0093, logLR: 14.5351



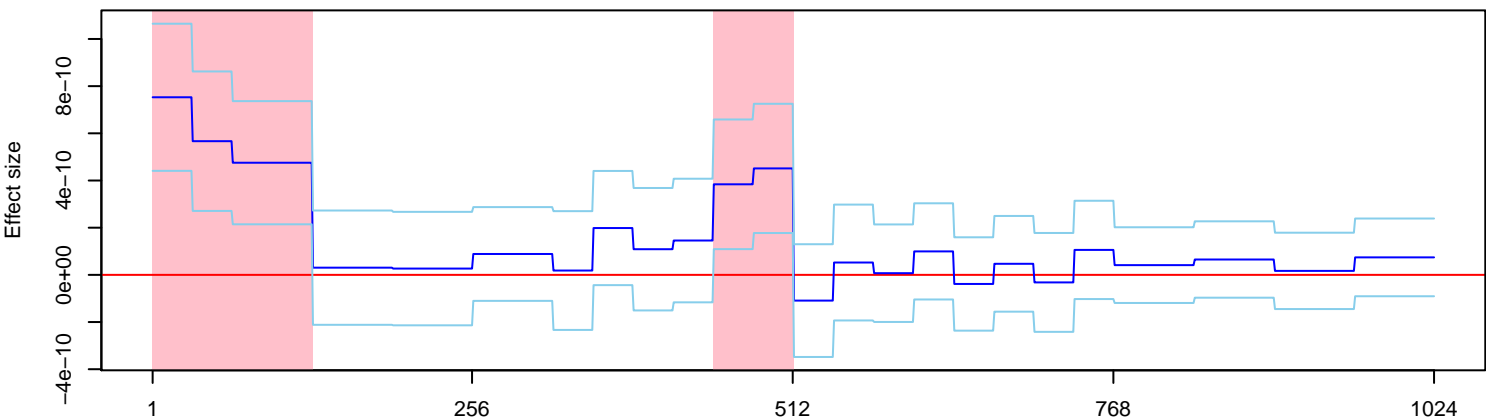
HMT, pval: 1e-04, qval: 0.0062, logLR: 14.6764



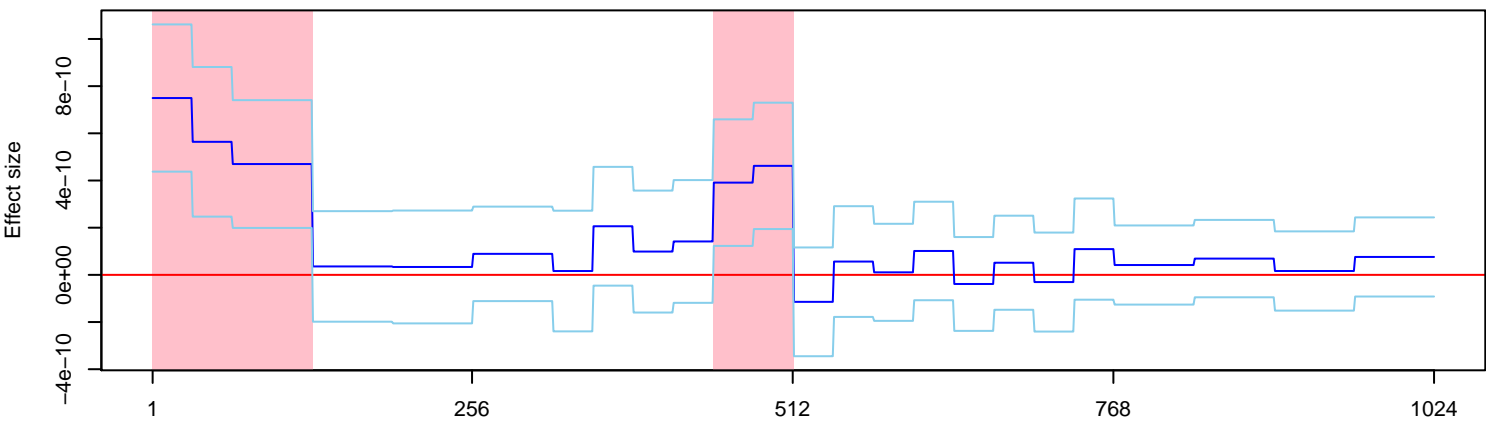
WaveQTL strongest SNP – Chr: 17, Site: 3026, SNP: chr17.76683351



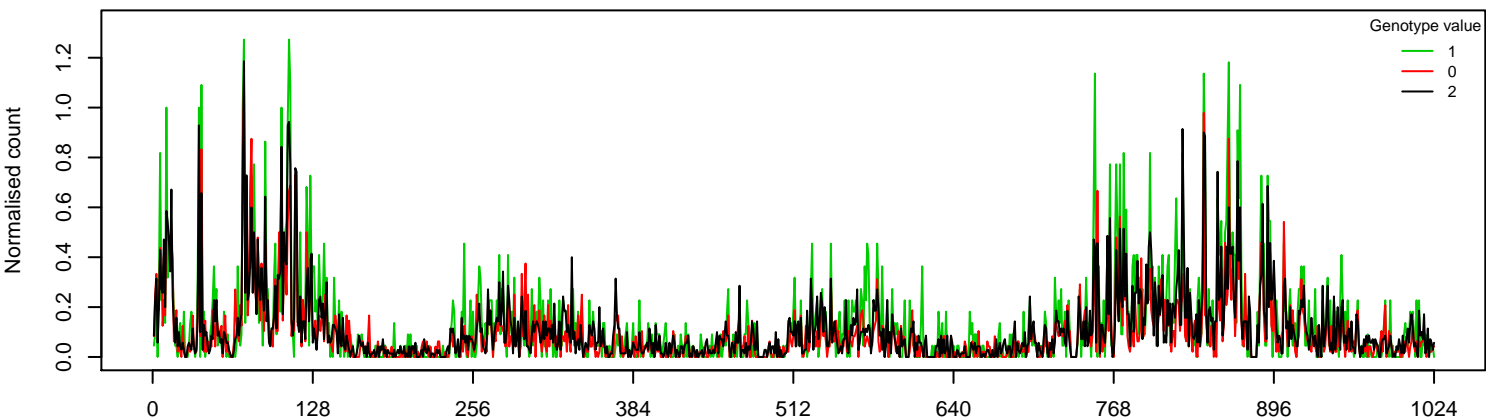
WaveQTL, pval: 1e-04, qval: 0.0093, logLR: 14.5351



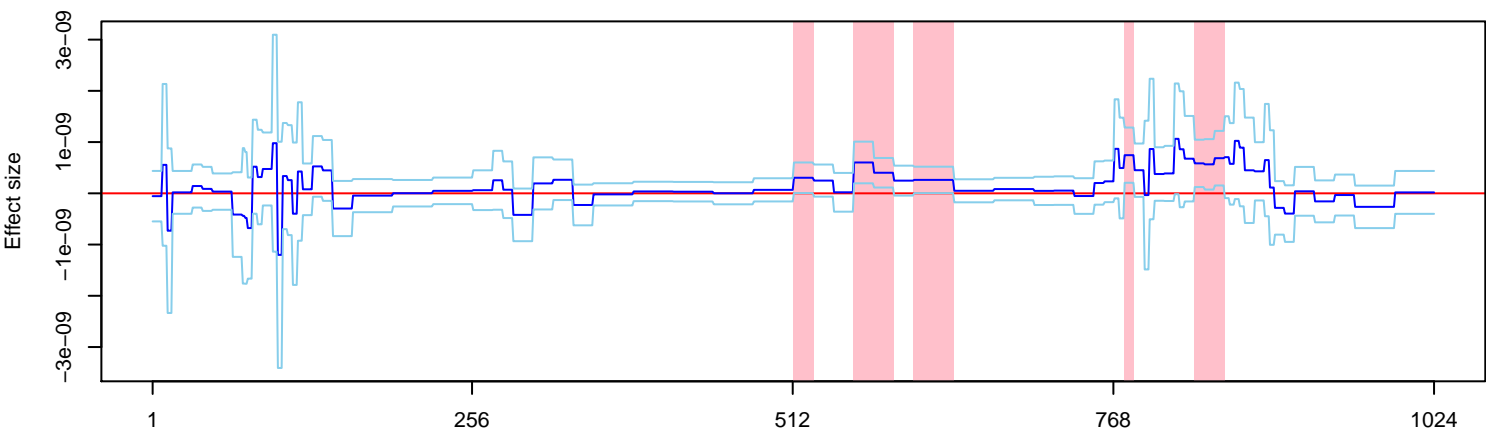
HMT, pval: 1e-04, qval: 0.0062, logLR: 14.6764



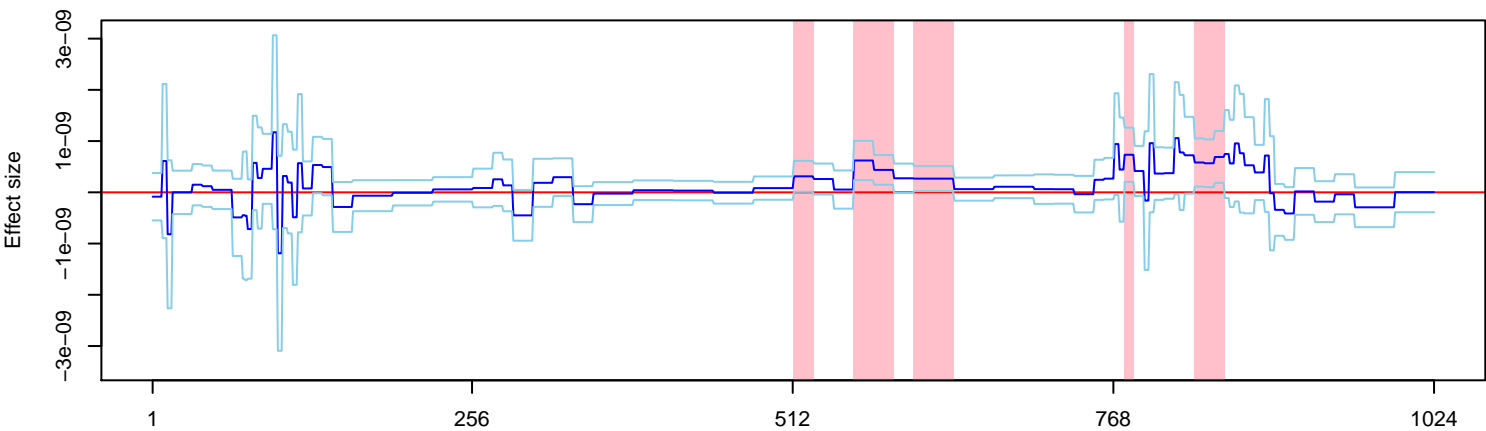
HMT strongest SNP – Chr: 17, Site: 3129, SNP: chr17.77129824



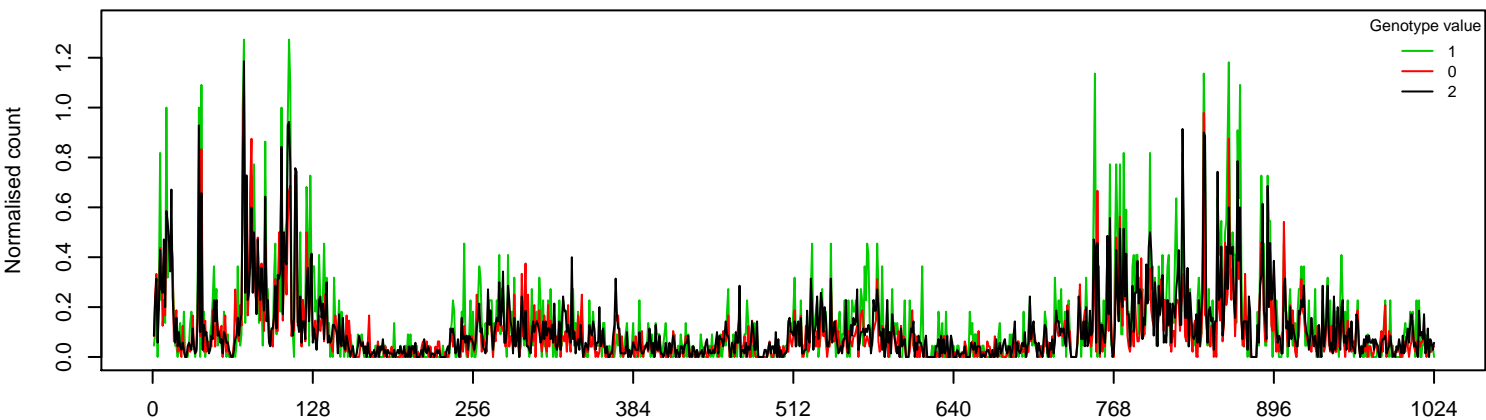
WaveQTL, pval: 9e-04, qval: 0.0459, logLR: 12.7451



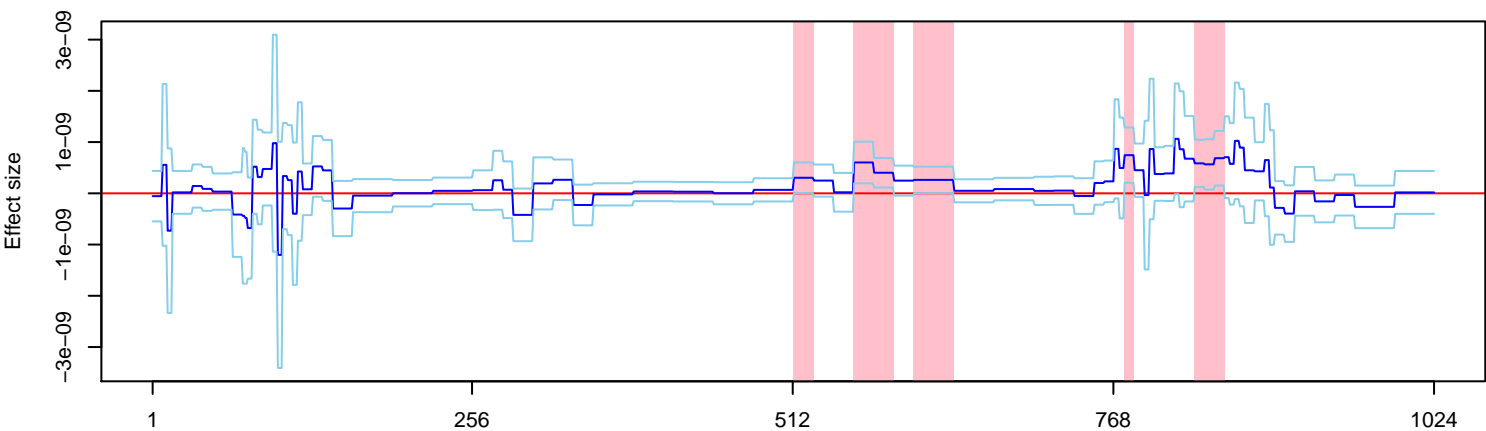
HMT, pval: 0.001, qval: 0.0394, logLR: 12.9877



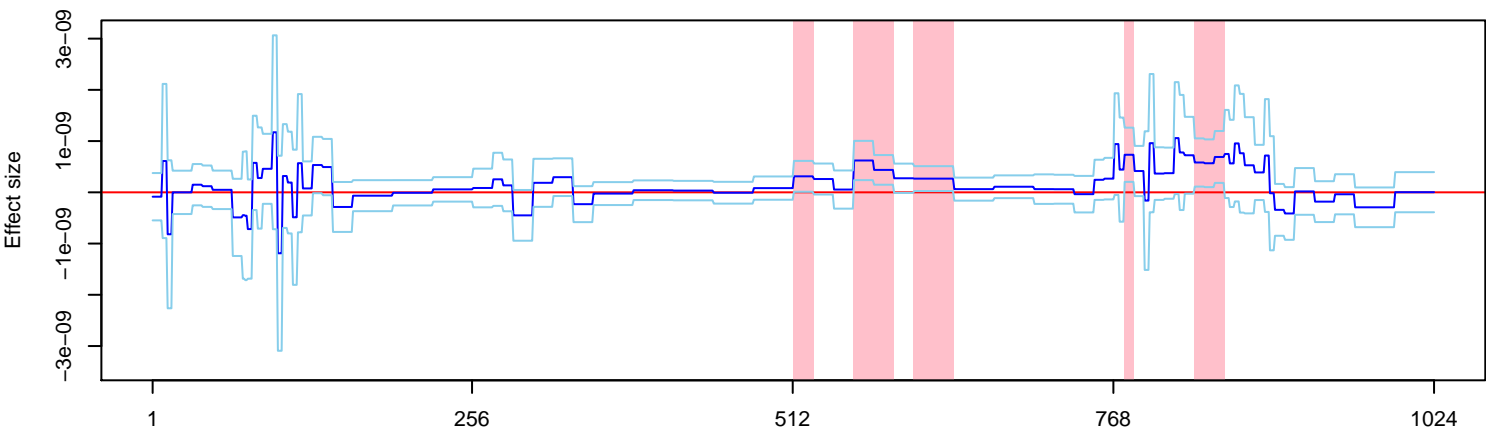
WaveQTL strongest SNP – Chr: 17, Site: 3129, SNP: chr17.77129824



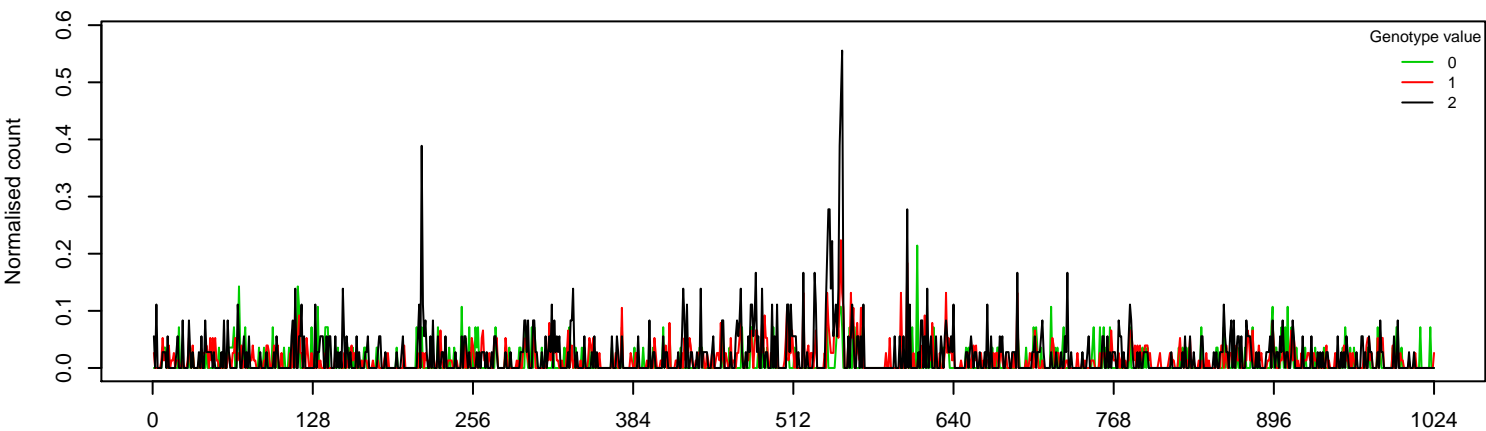
WaveQTL, pval: 9e-04, qval: 0.0459, logLR: 12.7451



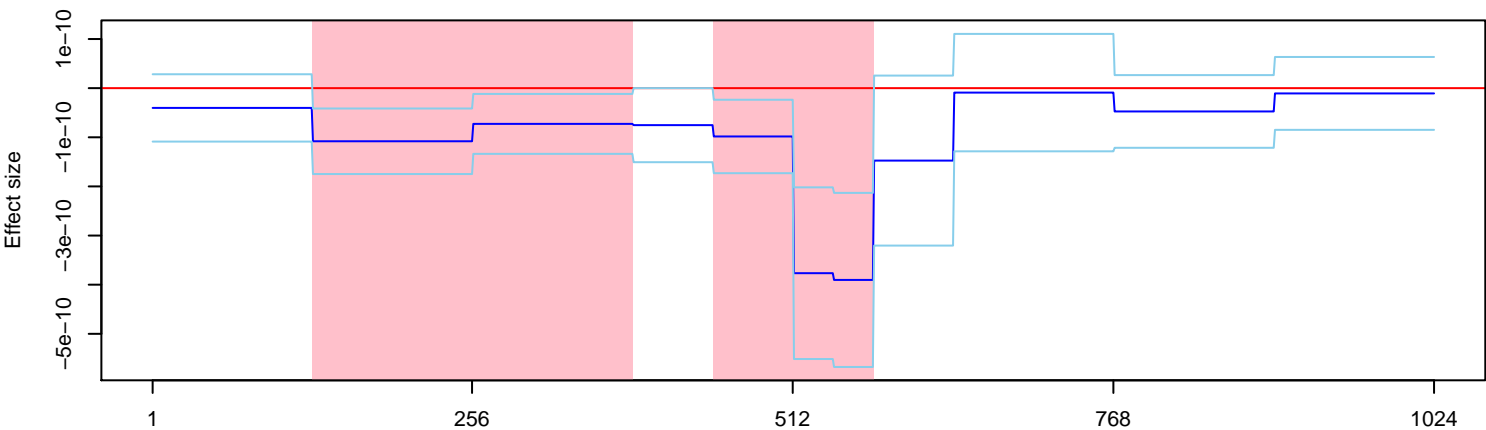
HMT, pval: 0.001, qval: 0.0394, logLR: 12.9877



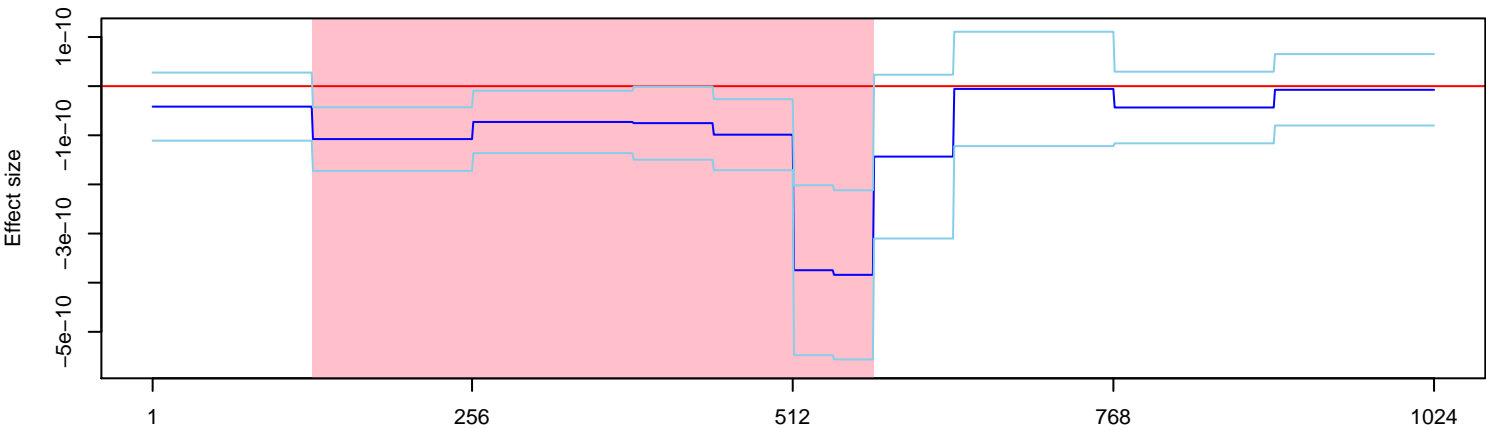
HMT strongest SNP – Chr: 18, Site: 43, SNP: chr18.3059721



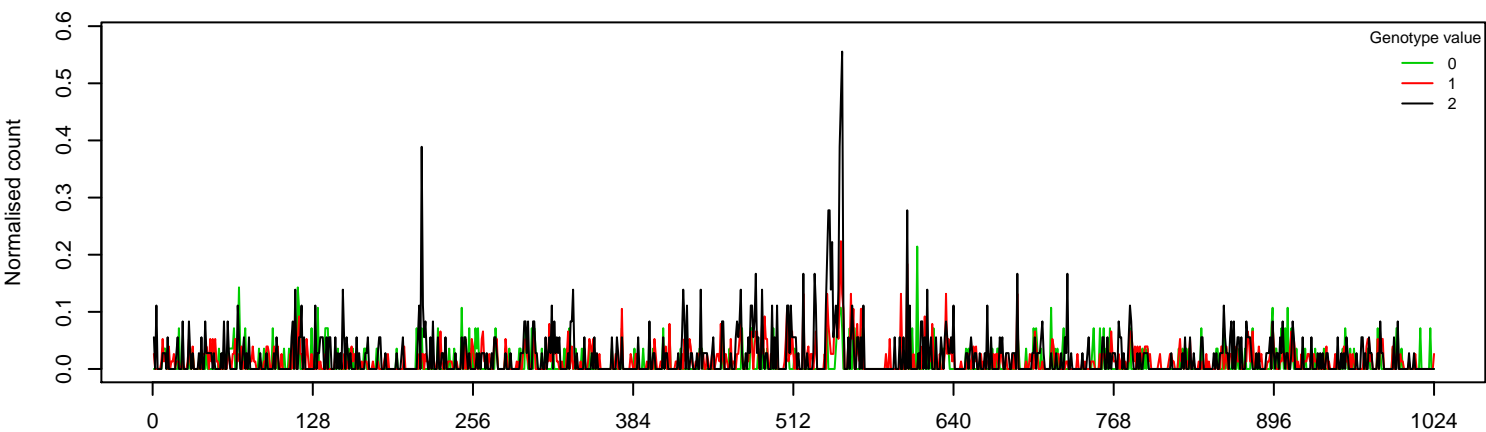
WaveQTL, pval: 2e-04, qval: 0.0155, logLR: 15.8663



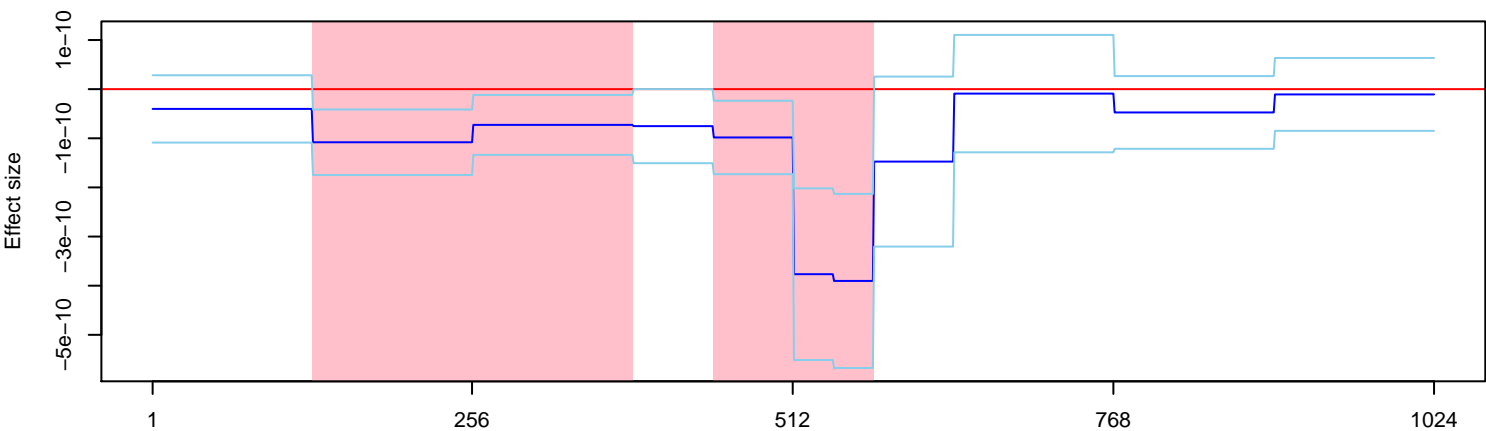
HMT, pval: 2e-04, qval: 0.0113, logLR: 15.9288



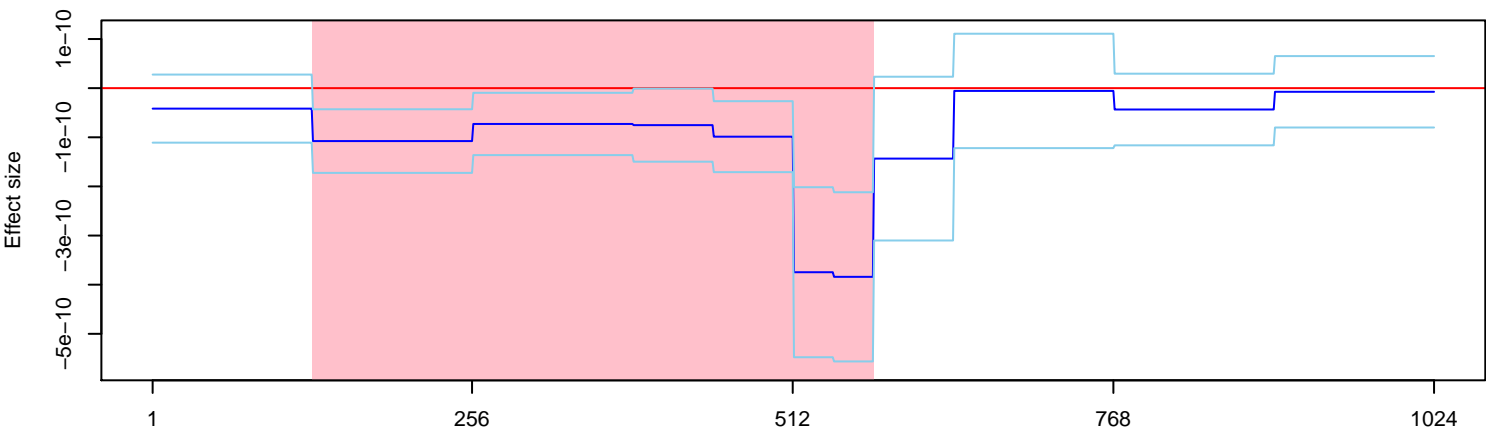
WaveQTL strongest SNP – Chr: 18, Site: 43, SNP: chr18.3059721



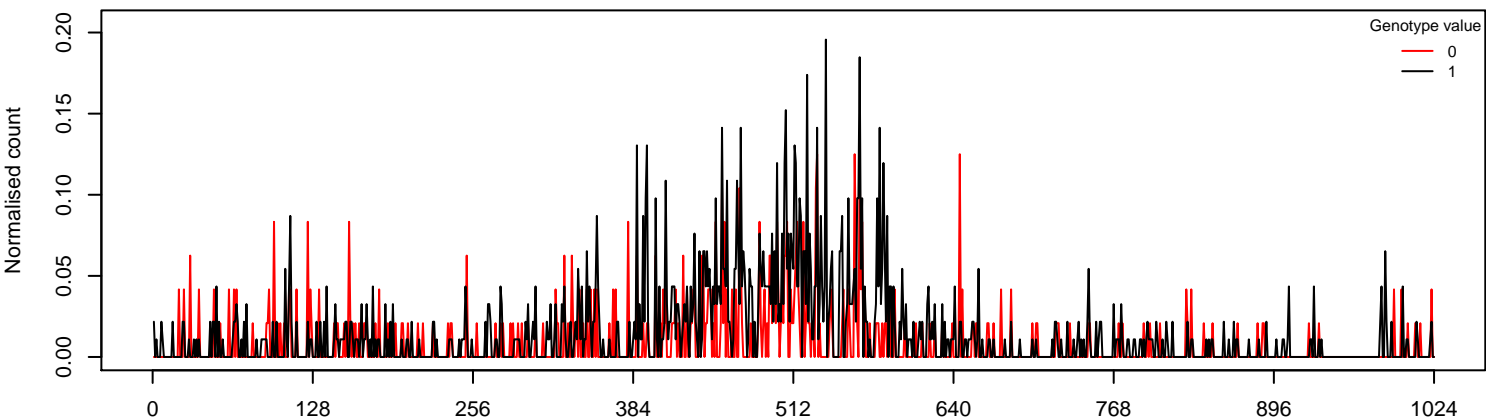
WaveQTL, pval: 2e-04, qval: 0.0155, logLR: 15.8663



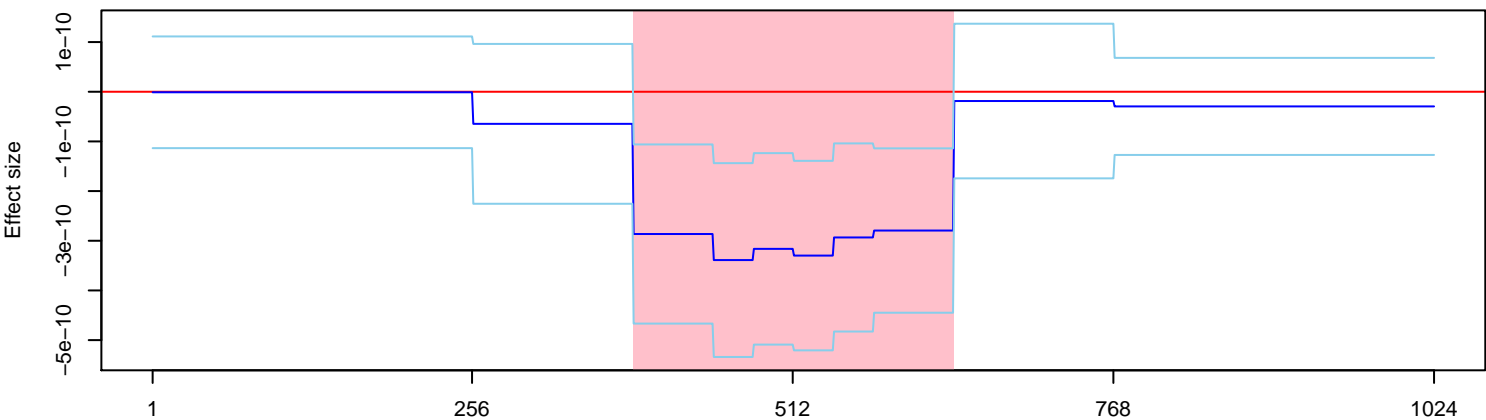
HMT, pval: 2e-04, qval: 0.0113, logLR: 15.9288



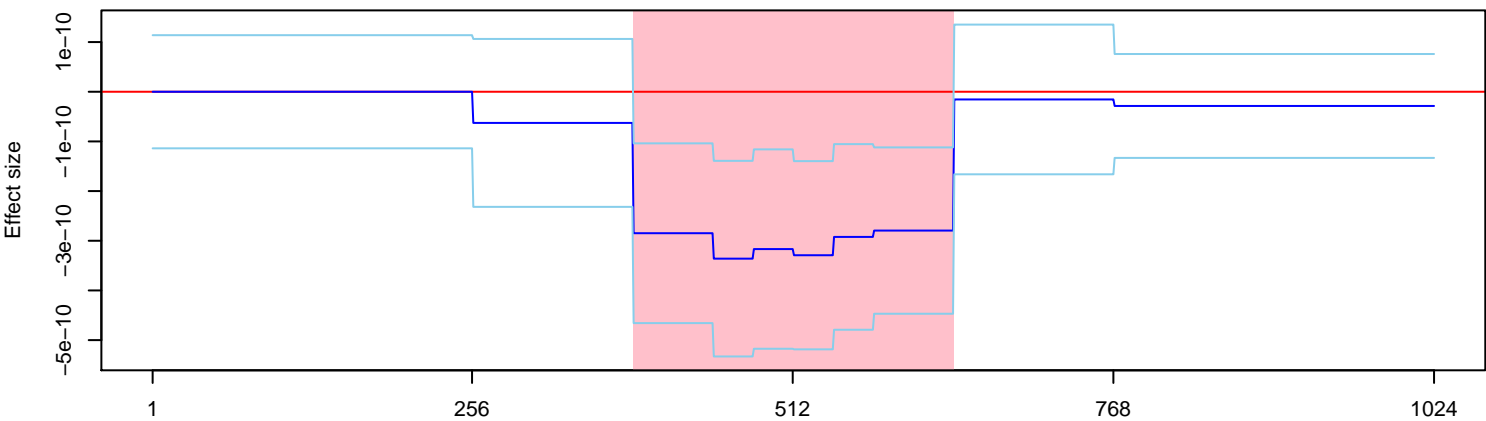
HMT strongest SNP – Chr: 18, Site: 319, SNP: chr18.30193266



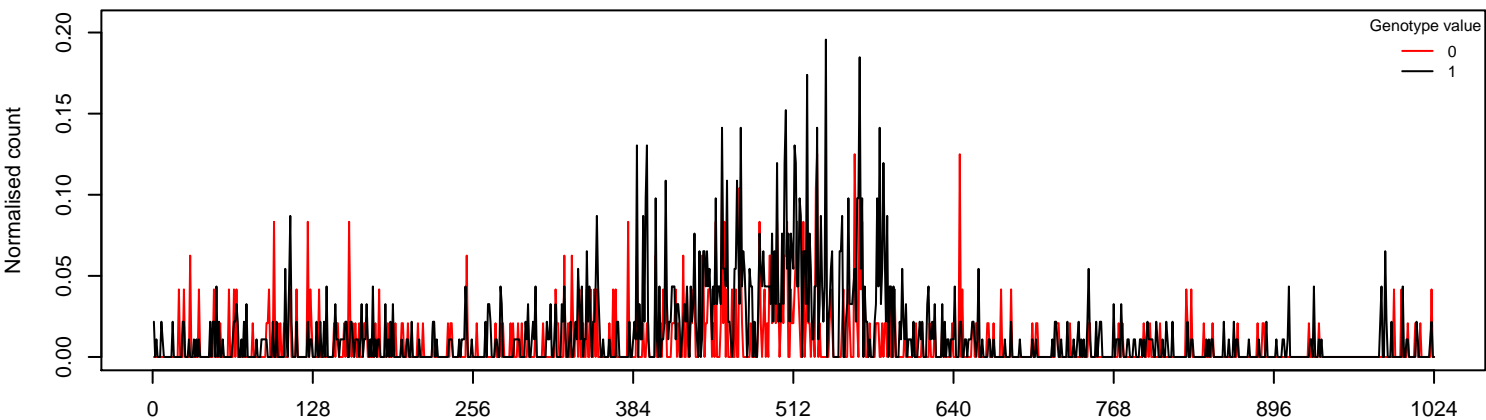
WaveQTL, pval: 1e-04, qval: 0.0093, logLR: 16.5462



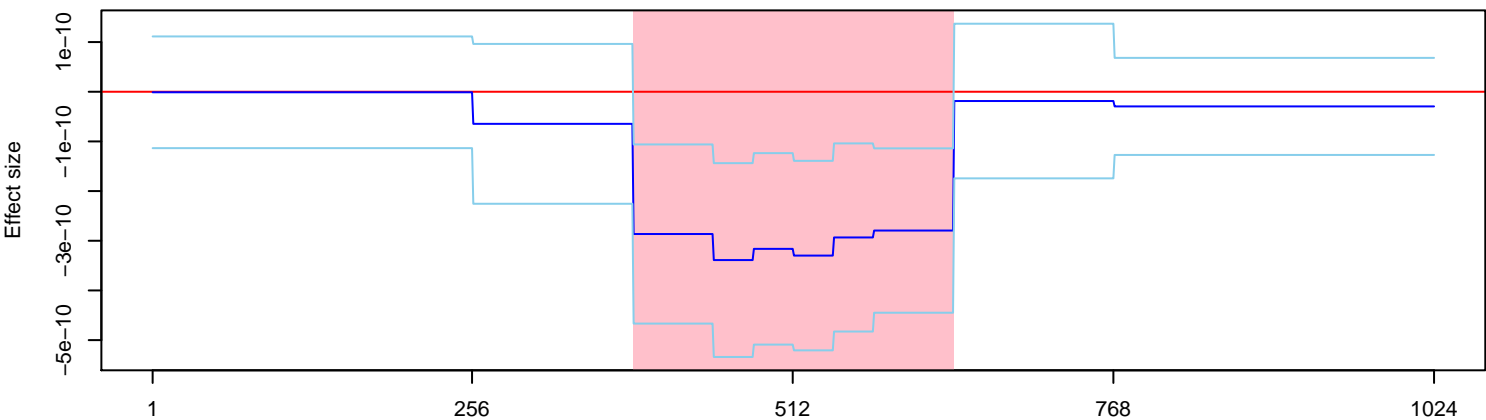
HMT, pval: 1e-04, qval: 0.0062, logLR: 16.584



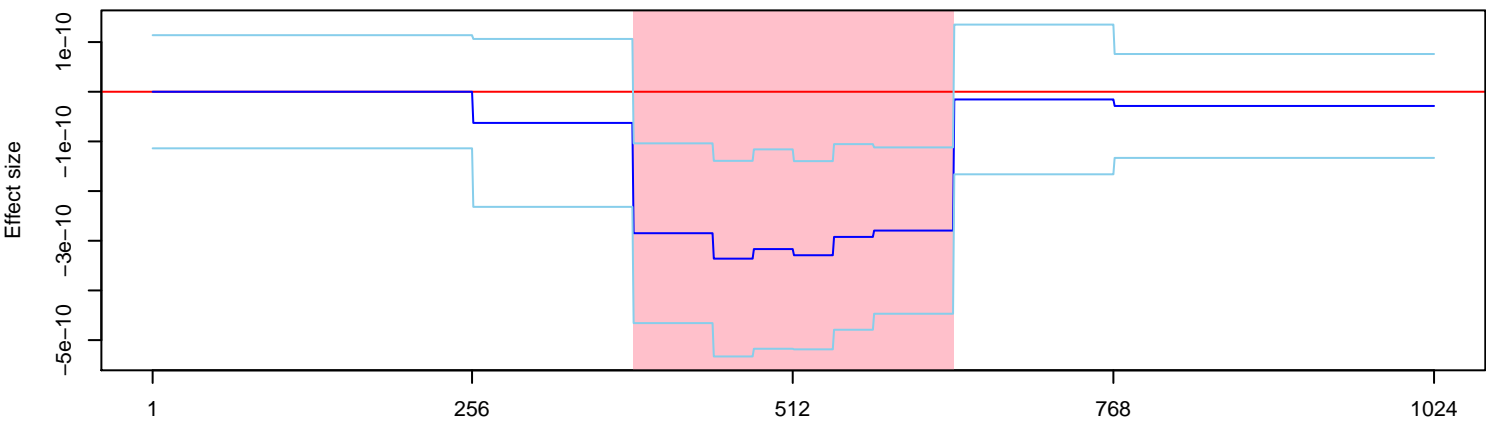
WaveQTL strongest SNP – Chr: 18, Site: 319, SNP: chr18.30193266



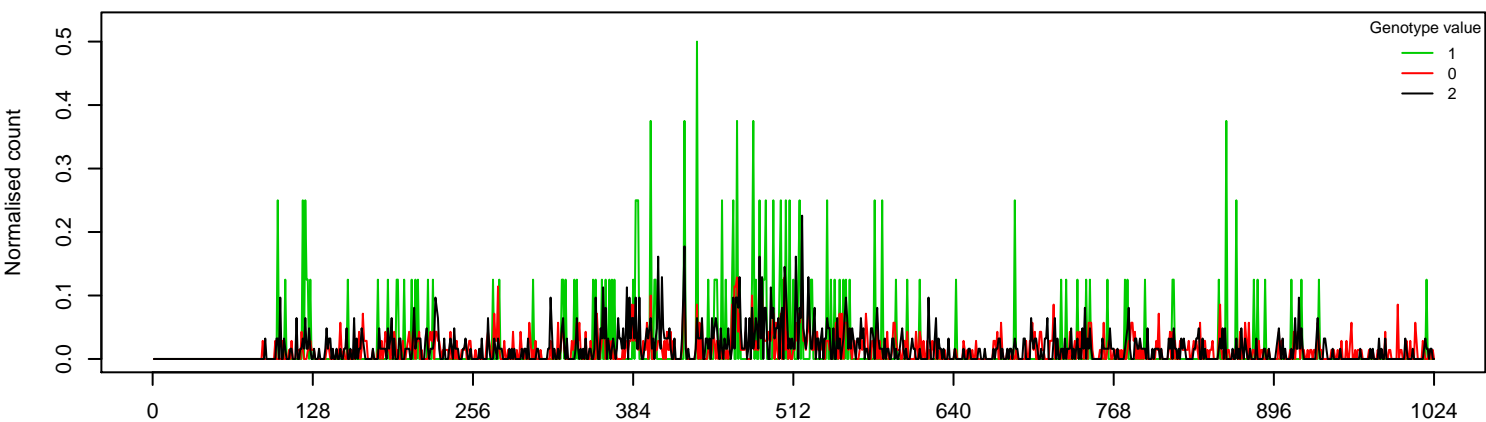
WaveQTL, pval: 1e-04, qval: 0.0093, logLR: 16.5462



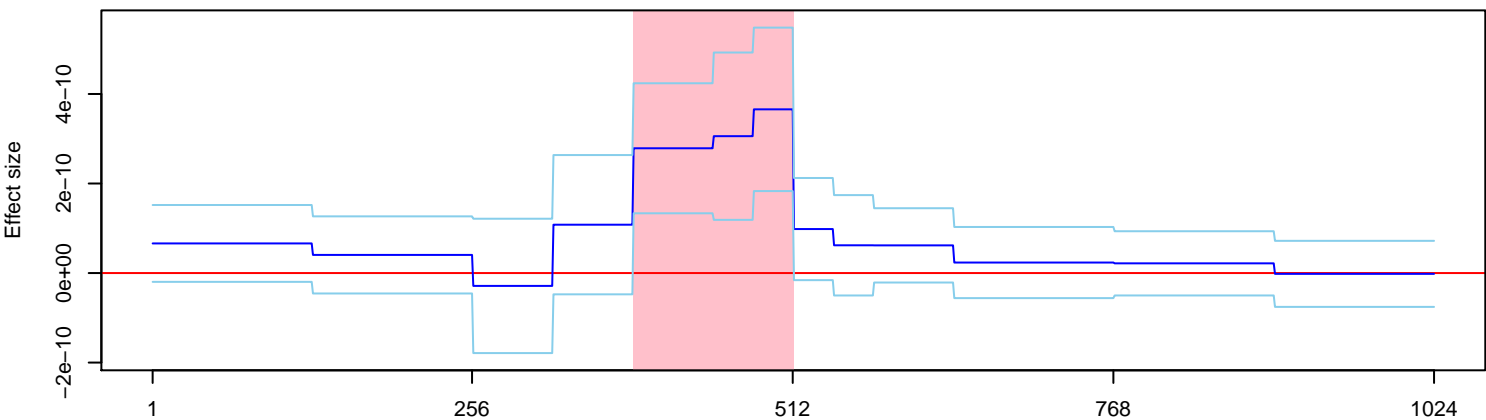
HMT, pval: 1e-04, qval: 0.0062, logLR: 16.584



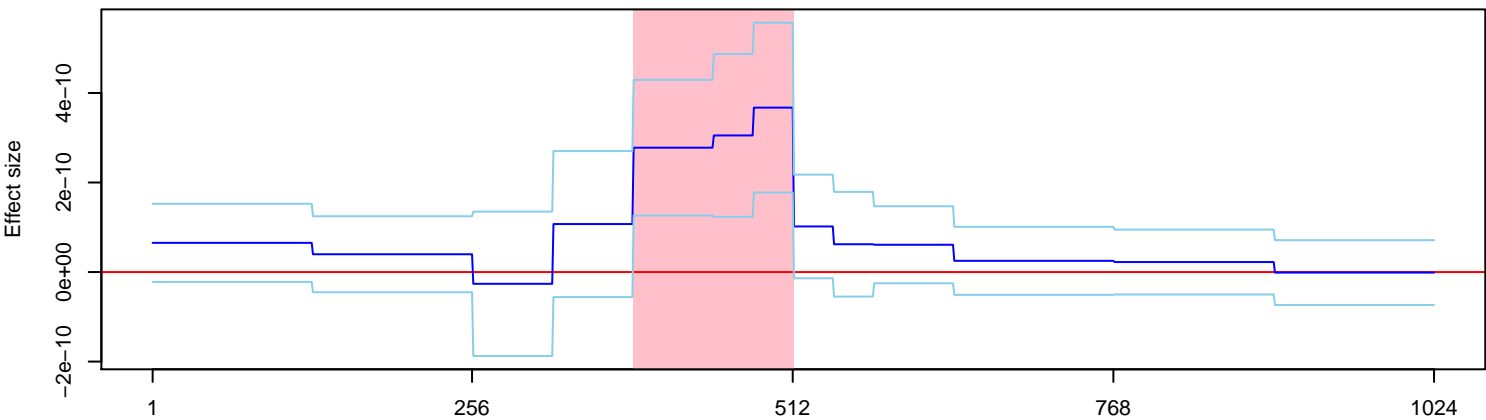
HMT strongest SNP – Chr: 18, Site: 477, SNP: chr18.44863232



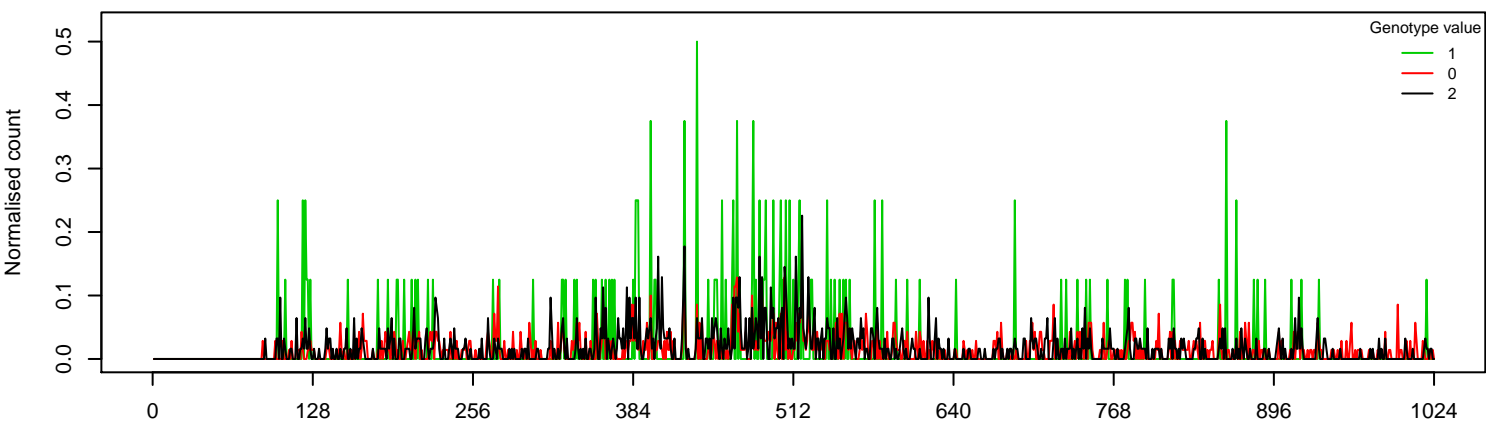
WaveQTL, pval: 1e-04, qval: 0.0093, logLR: 12.9015



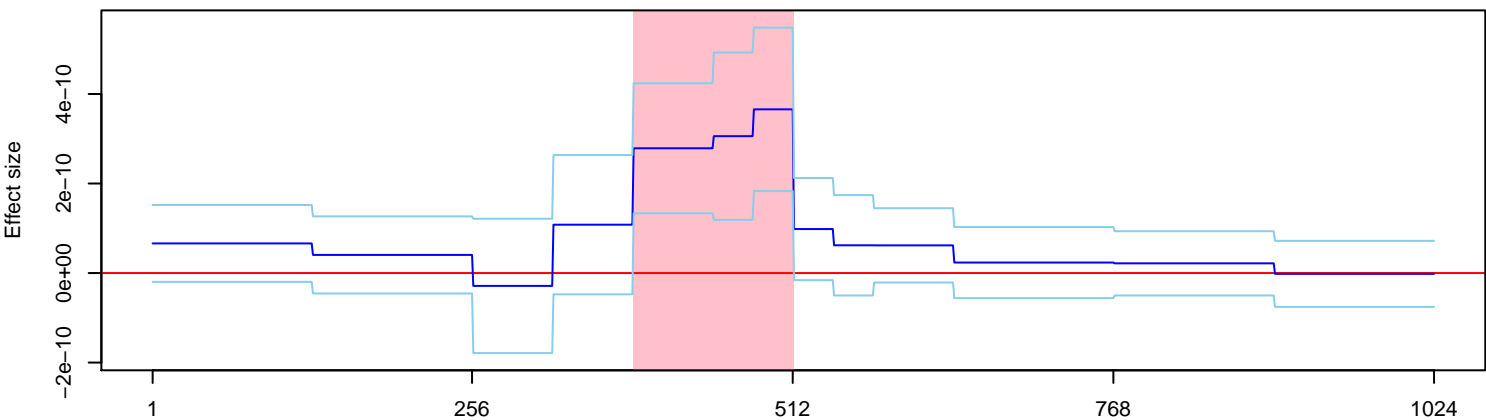
HMT, pval: 1e-04, qval: 0.0062, logLR: 12.9203



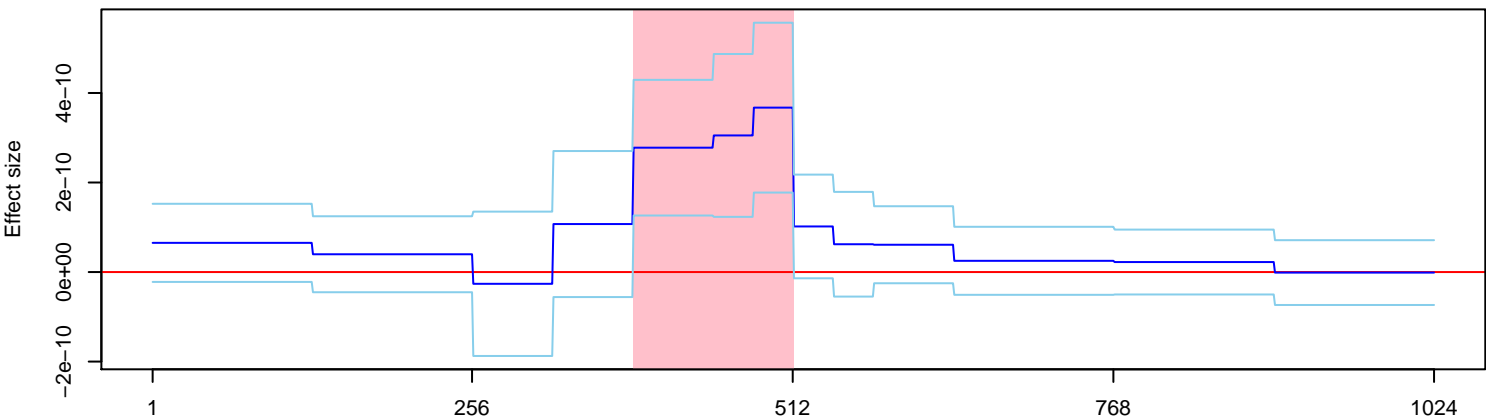
WaveQTL strongest SNP – Chr: 18, Site: 477, SNP: chr18.44863232



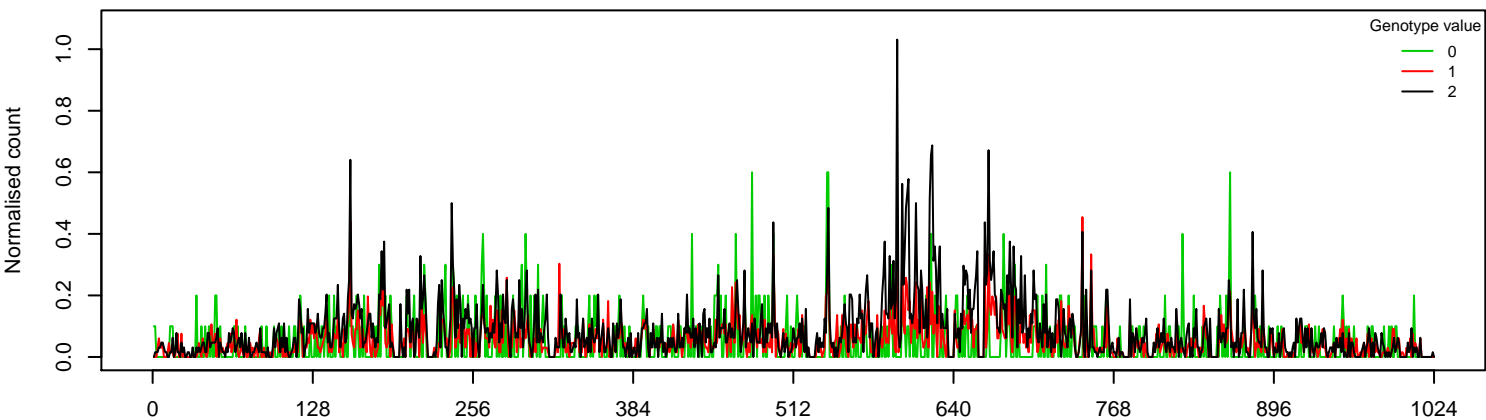
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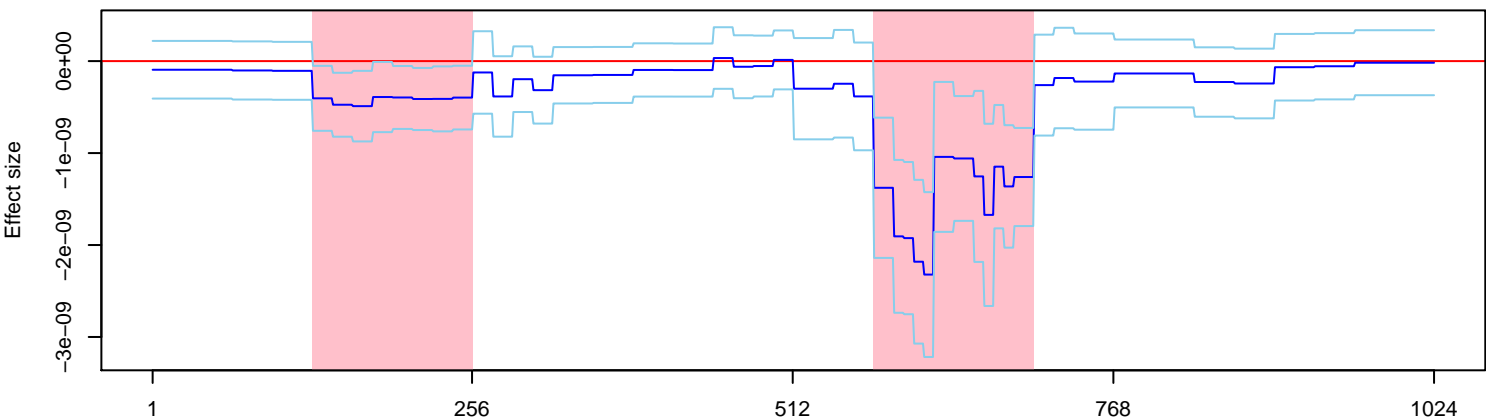
HMT, pval: 1e-04, qval: 0.0062, logLR: 12.9203



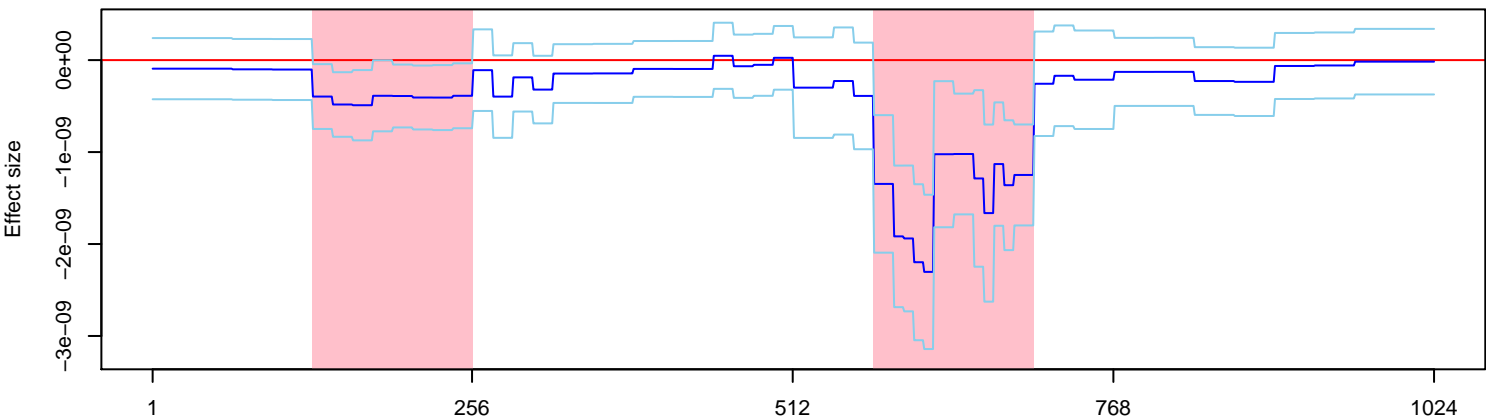
HMT strongest SNP – Chr: 18, Site: 786, SNP: chr18.75324296



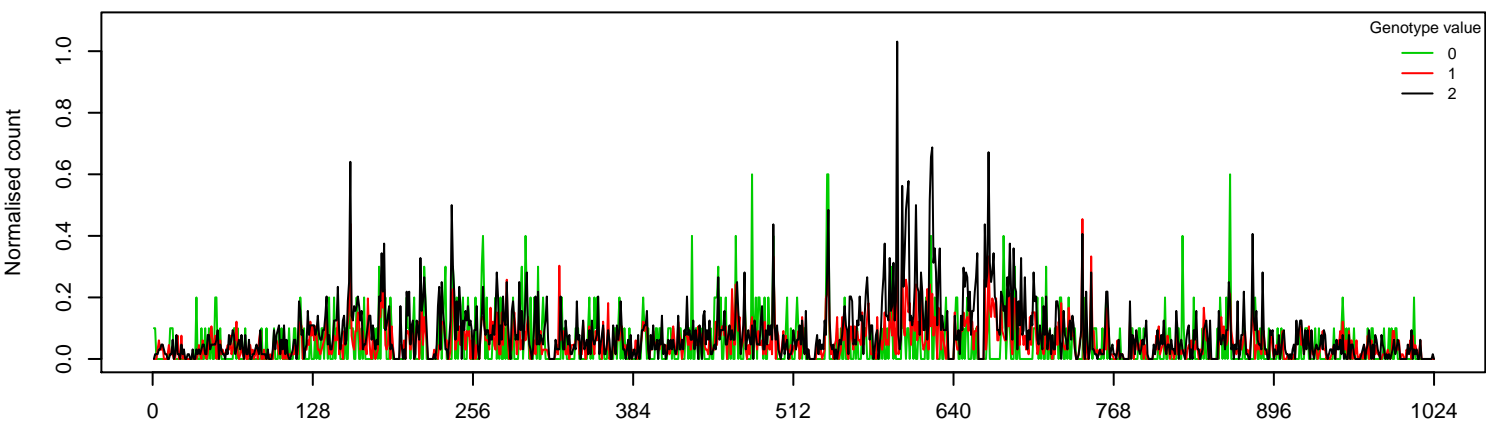
WaveQTL, pval: 1e-04, qval: 0.0093, logLR: 47.4717



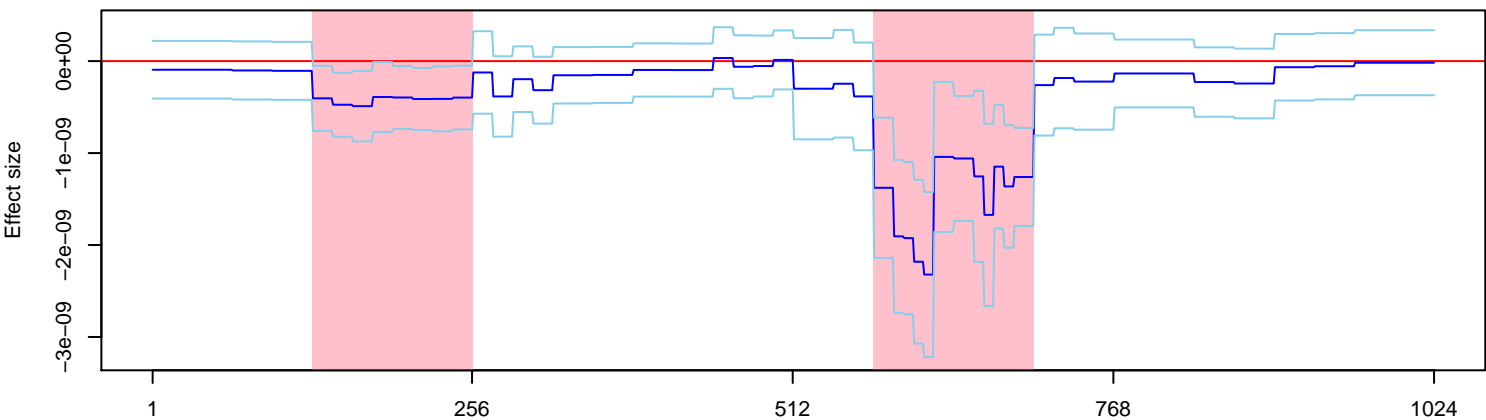
HMT, pval: 1e-04, qval: 0.0062, logLR: 47.5923



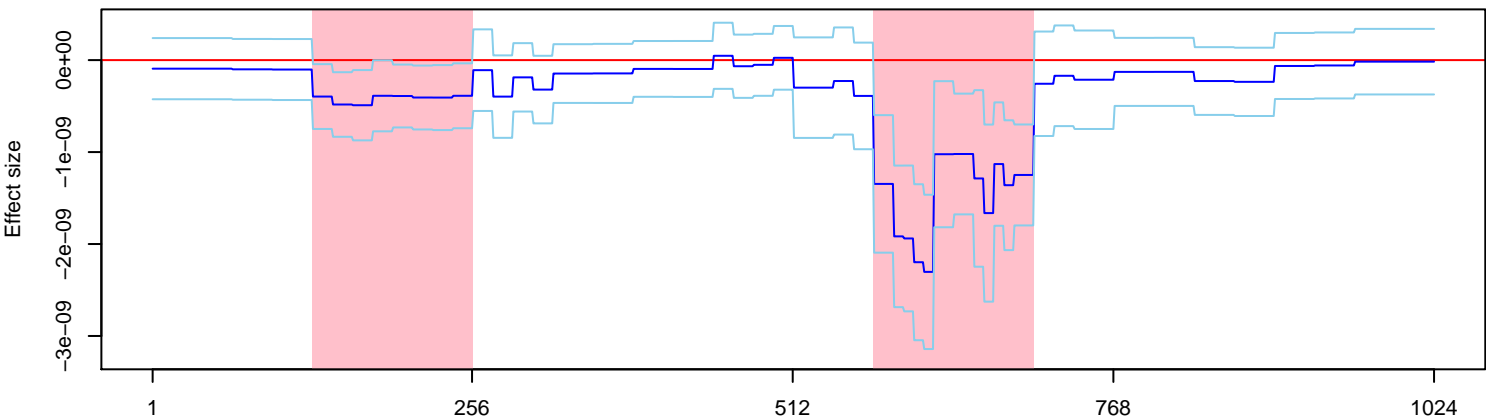
WaveQTL strongest SNP – Chr: 18, Site: 786, SNP: chr18.75324296



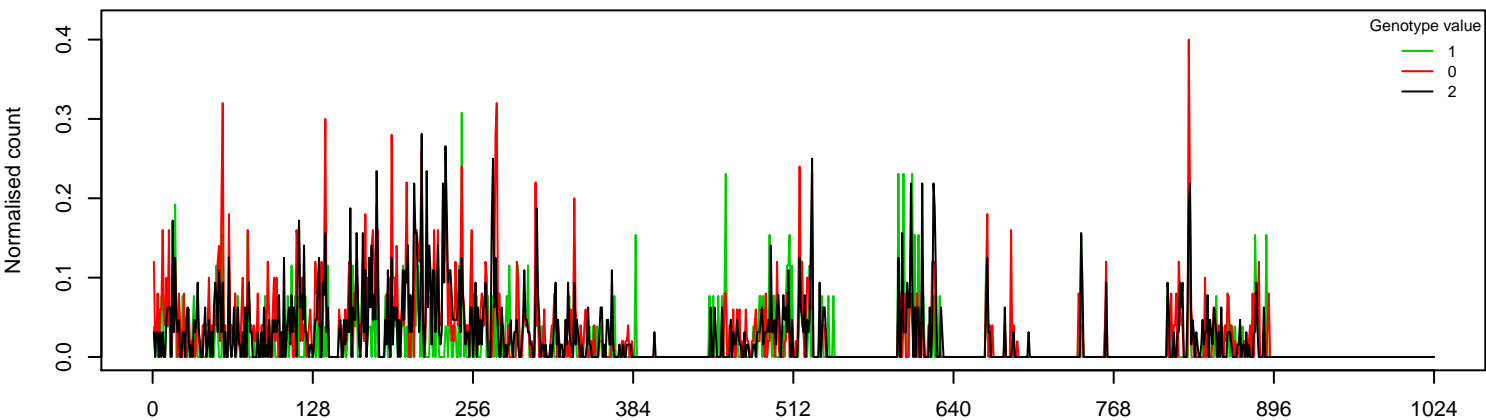
WaveQTL, pval: 1e-04, qval: 0.0093, logLR: 47.4717



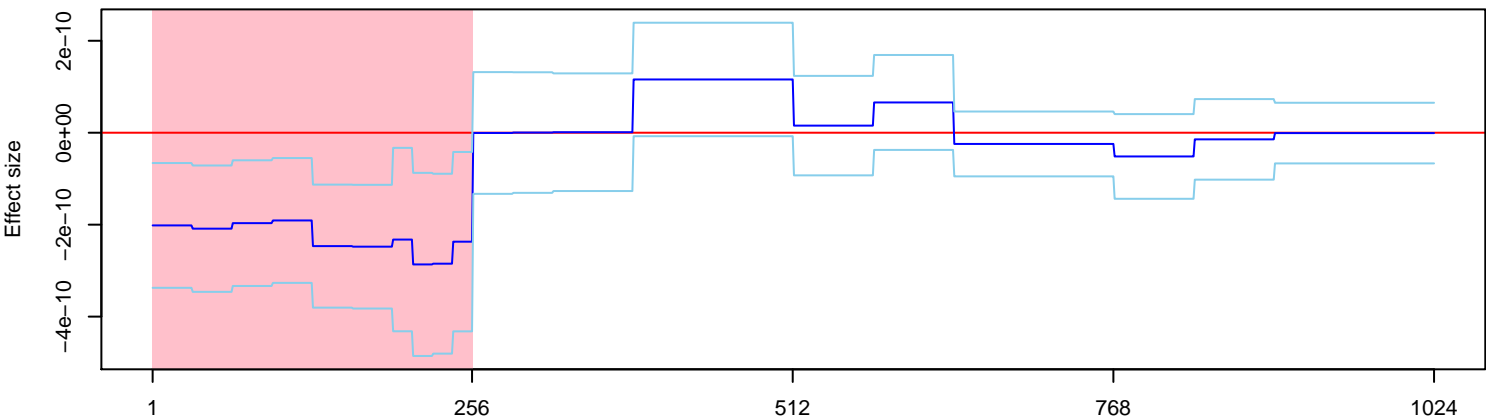
HMT, pval: 1e-04, qval: 0.0062, logLR: 47.5923



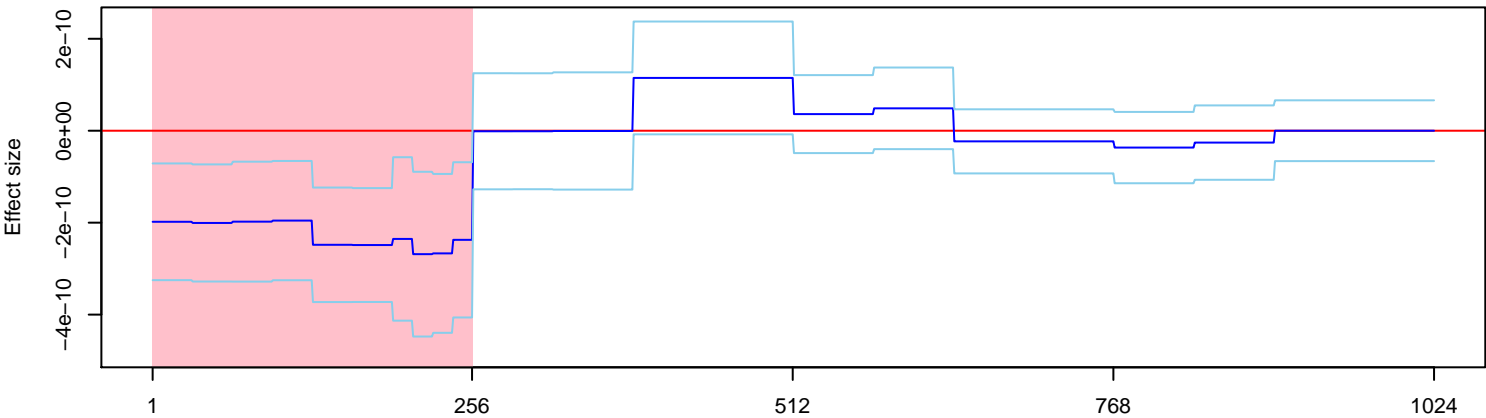
HMT strongest SNP – Chr: 19, Site: 121, SNP: chr19.899358



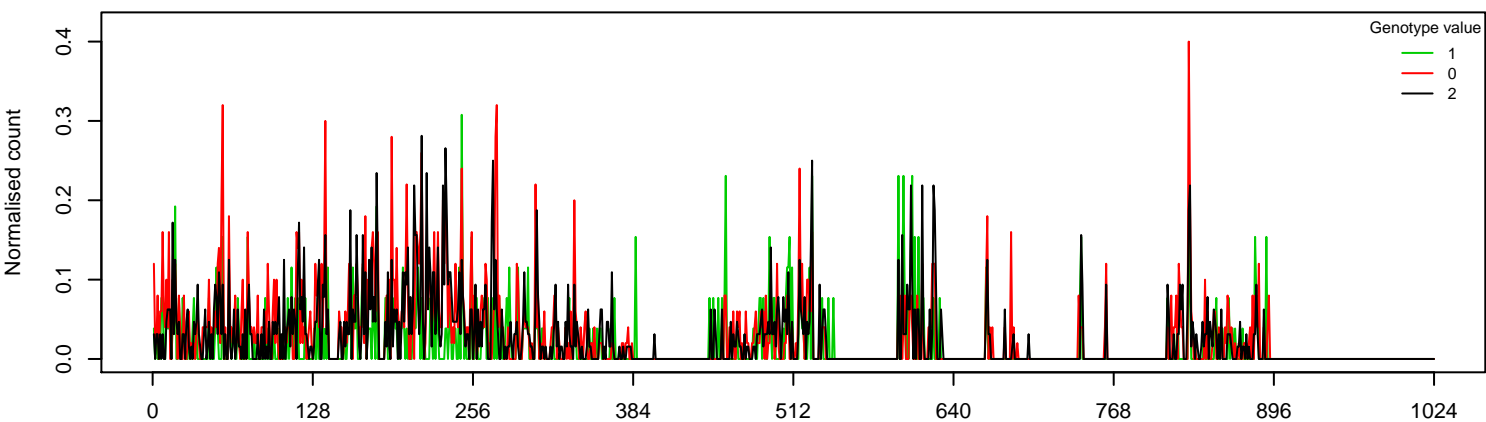
WaveQTL, pval: 2e-04, qval: 0.0155, logLR: 13.7177



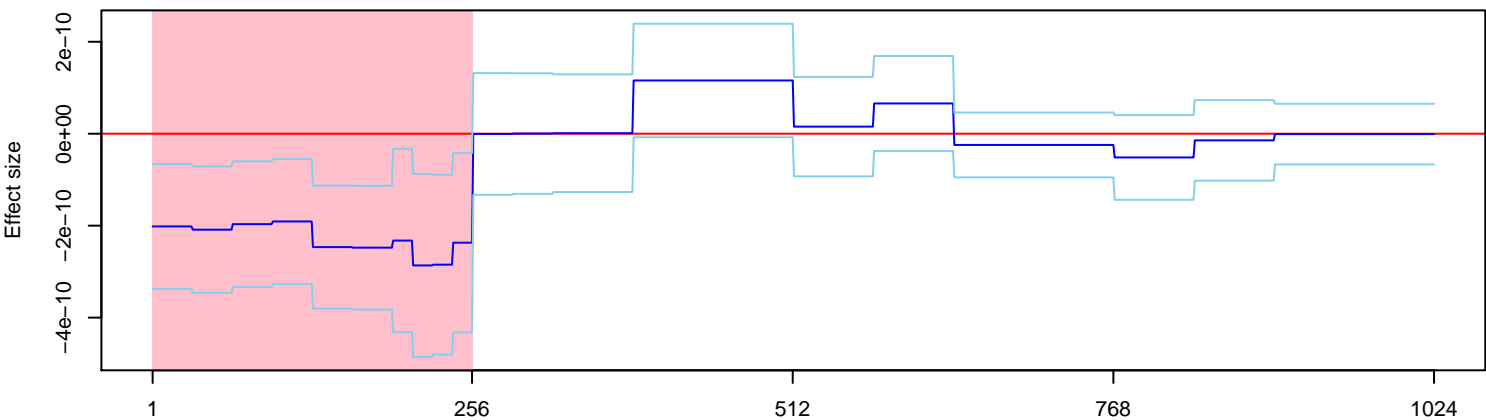
HMT, pval: 2e-04, qval: 0.0113, logLR: 13.7855



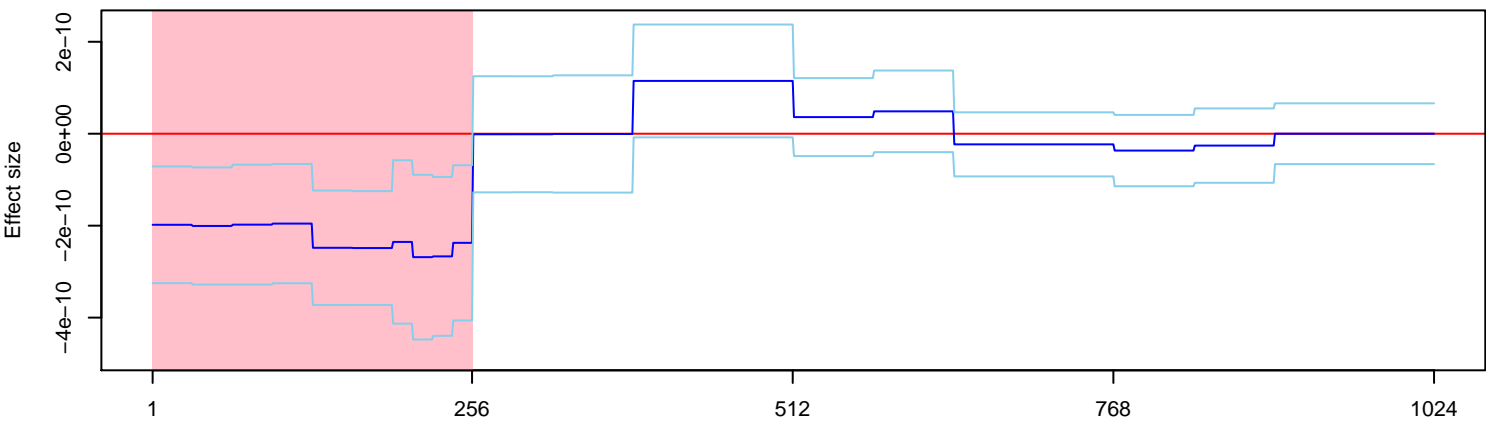
WaveQTL strongest SNP – Chr: 19, Site: 121, SNP: chr19.899358



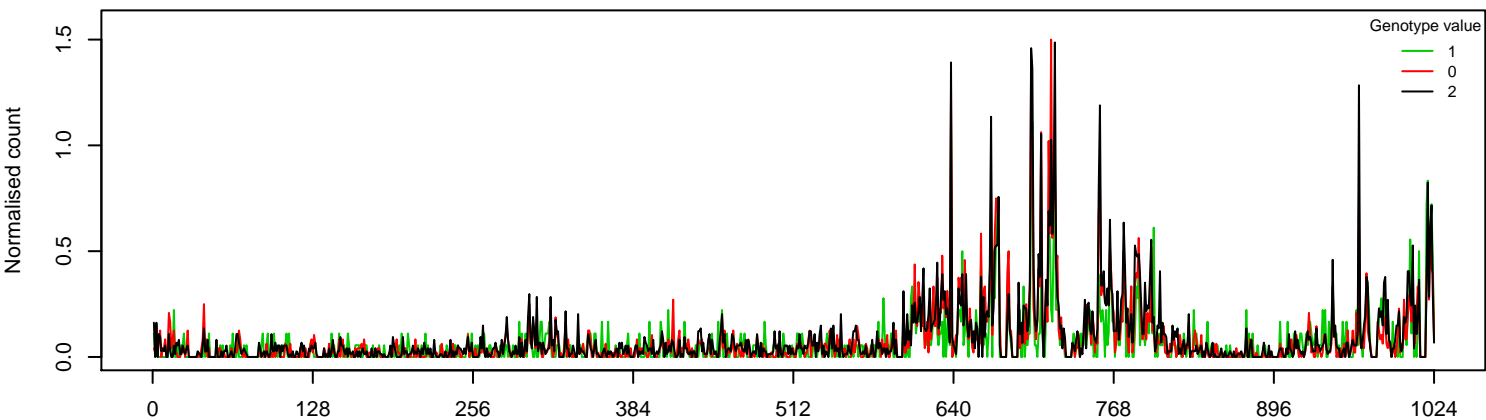
WaveQTL, pval: $2e-04$, qval: 0.0155, logLR: 13.7177



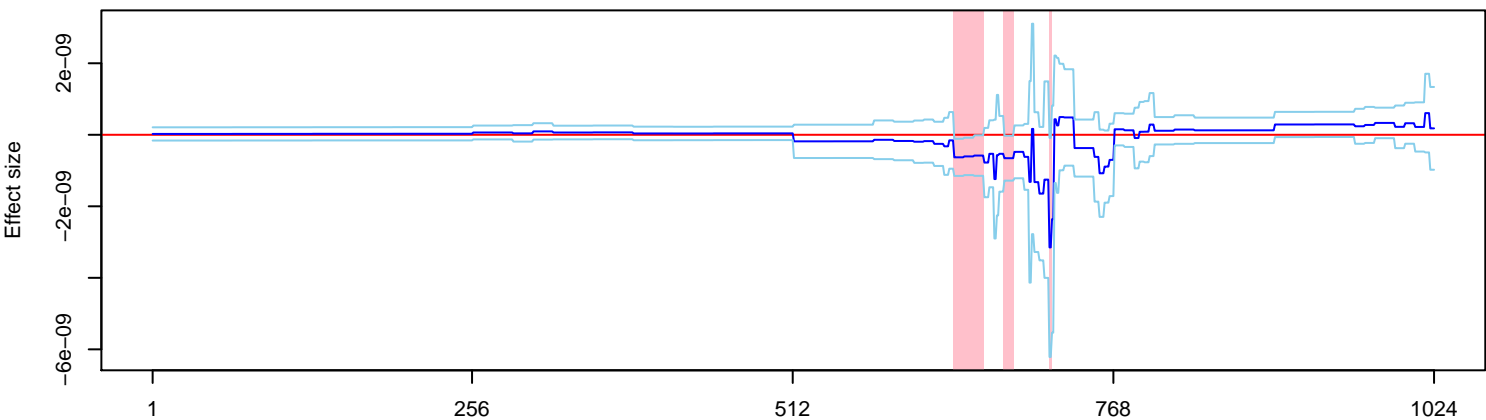
HMT, pval: $2e-04$, qval: 0.0113, logLR: 13.7855



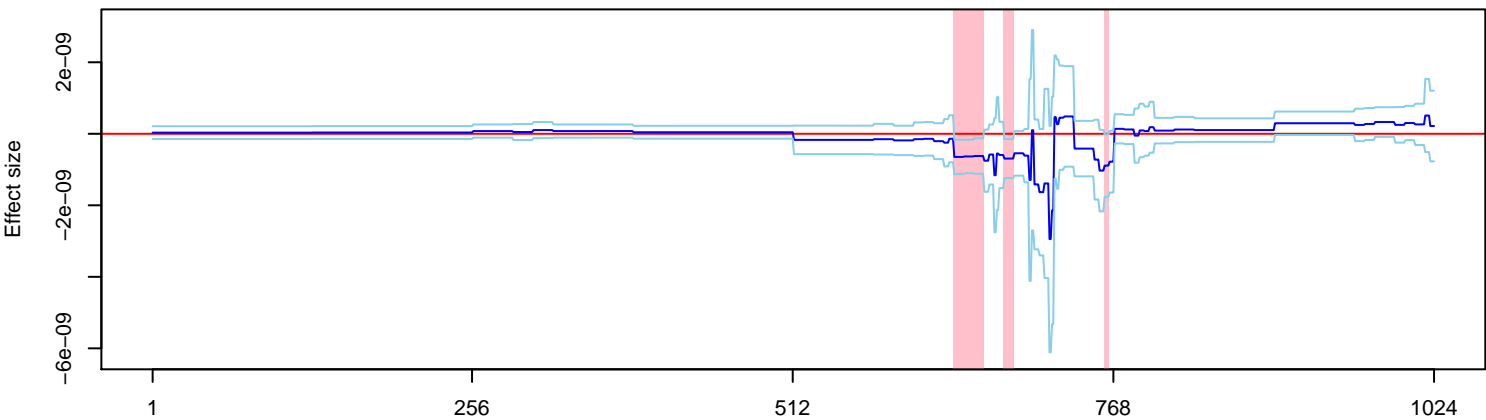
HMT strongest SNP – Chr: 19, Site: 225, SNP: chr19.1440303



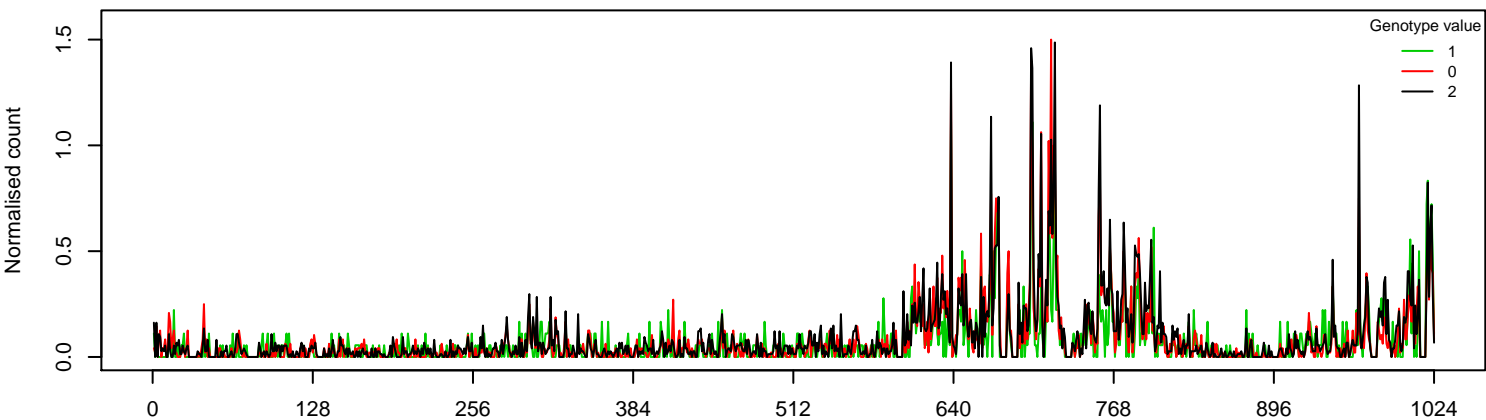
WaveQTL, pval: 0.0011, qval: 0.0519, logLR: 16.792



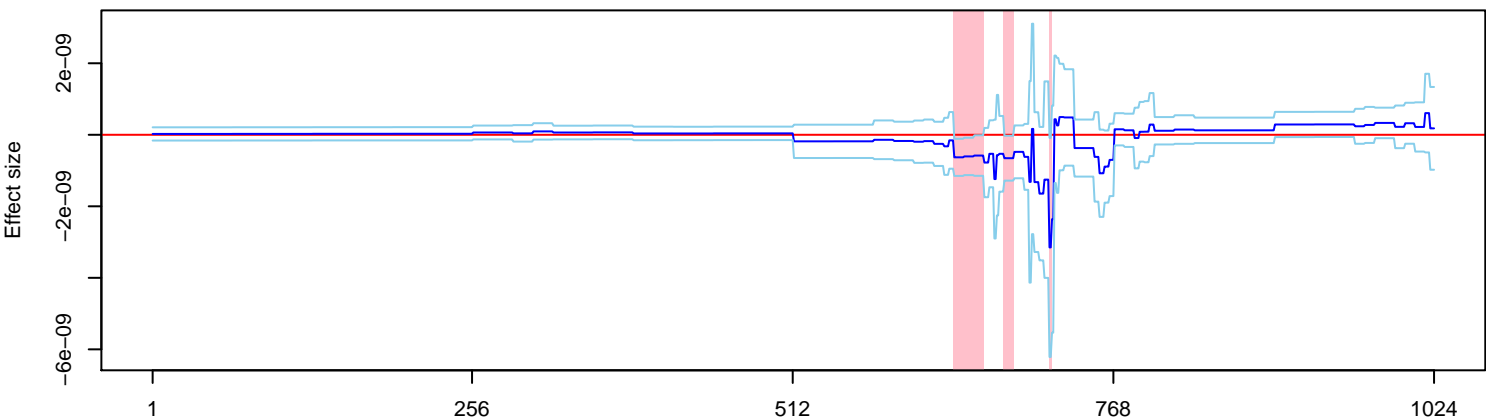
HMT, pval: 0.0011, qval: 0.042, logLR: 18.0385



WaveQTL strongest SNP – Chr: 19, Site: 225, SNP: chr19.1440303



WaveQTL, pval: 0.0011, qval: 0.0519, logLR: 16.792



HMT, pval: 0.0011, qval: 0.042, logLR: 18.0385

