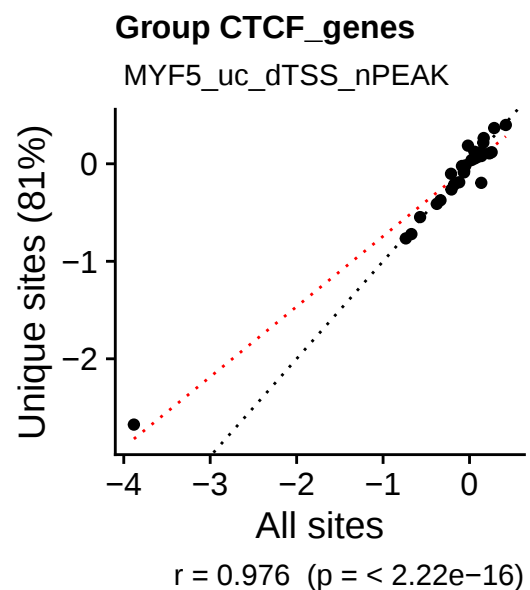
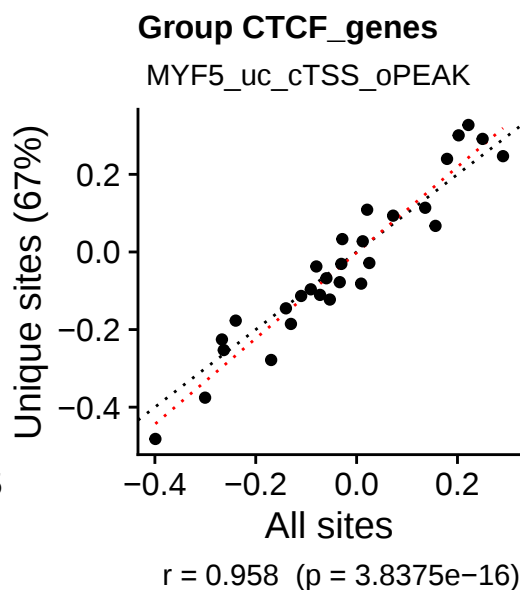
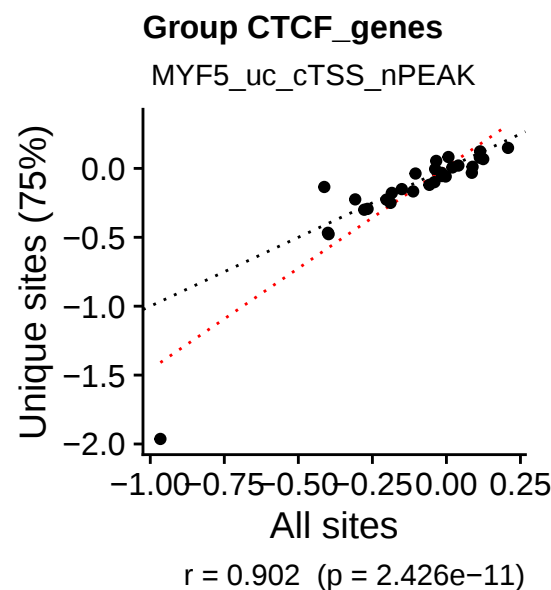
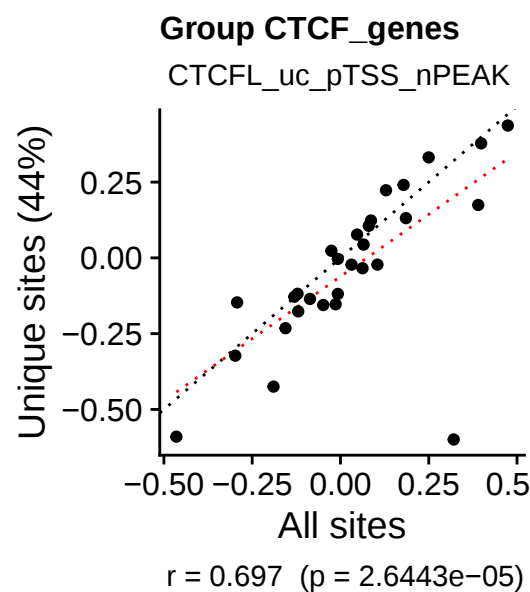
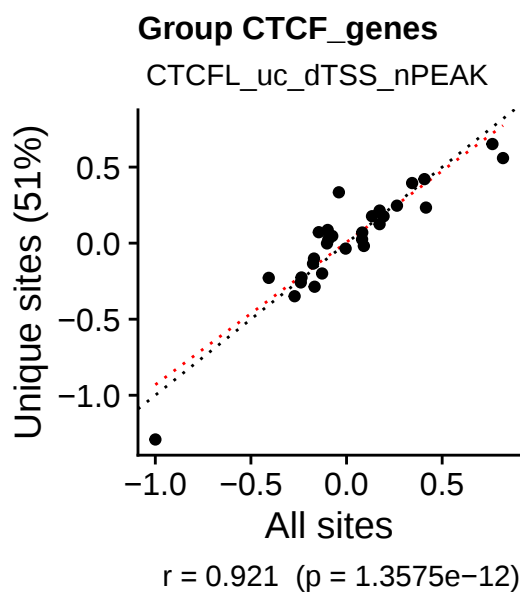
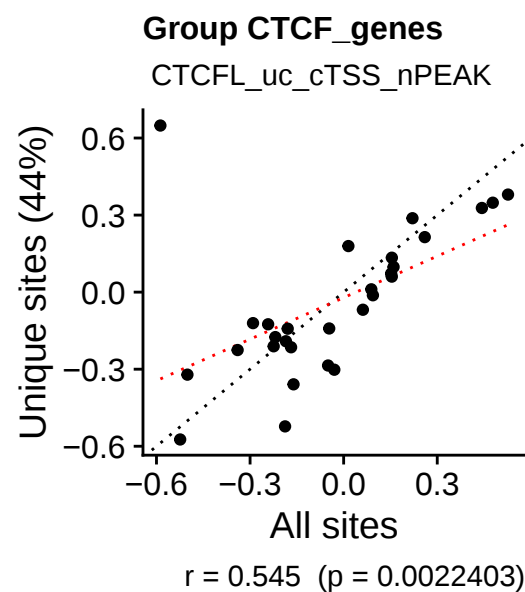
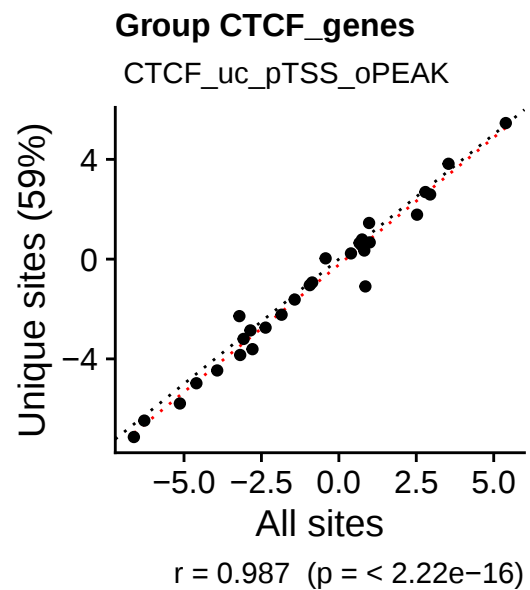
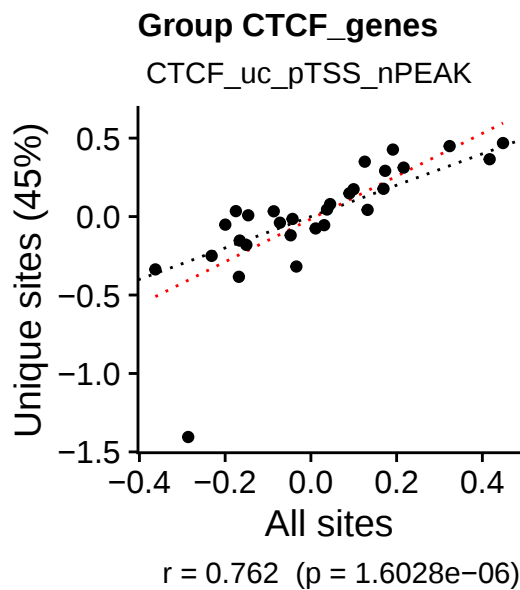
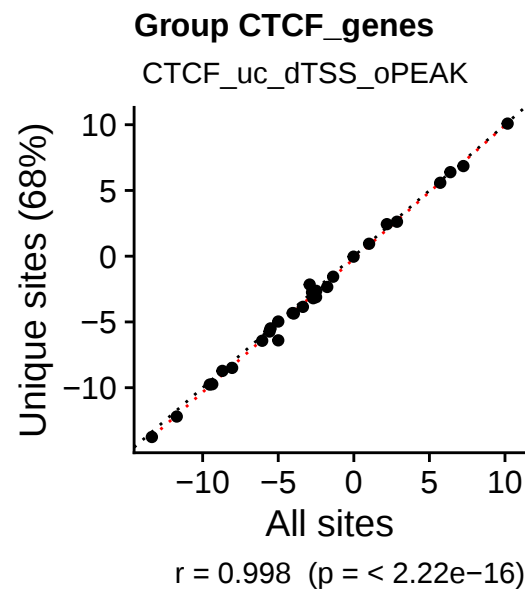
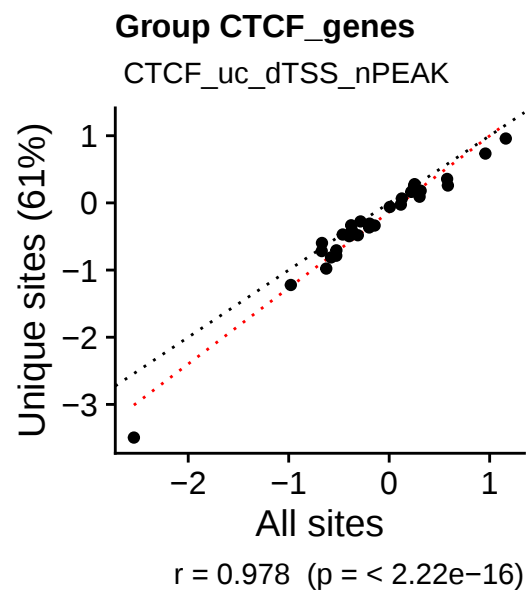
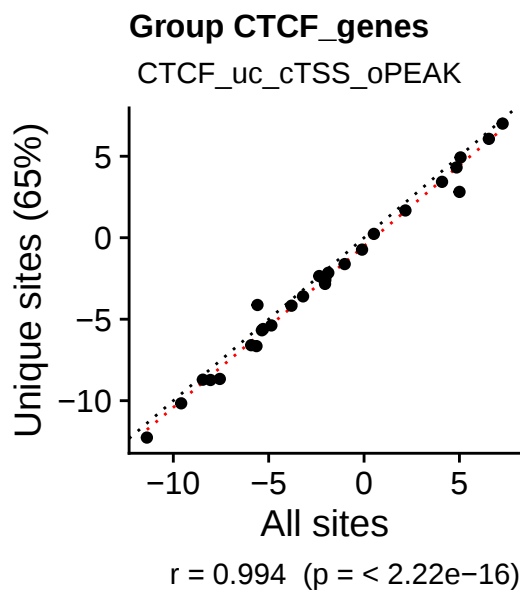
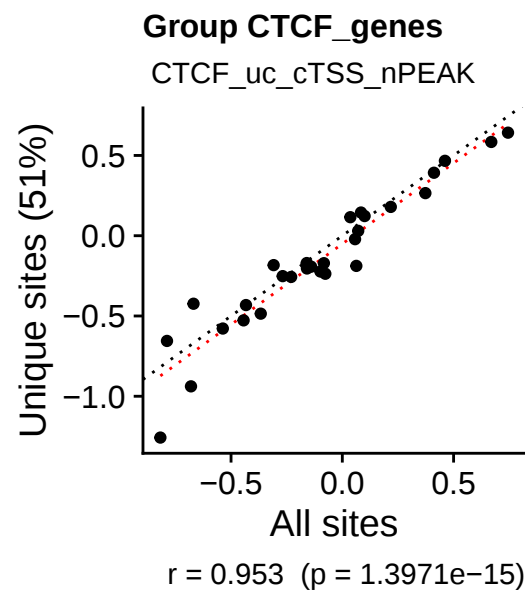
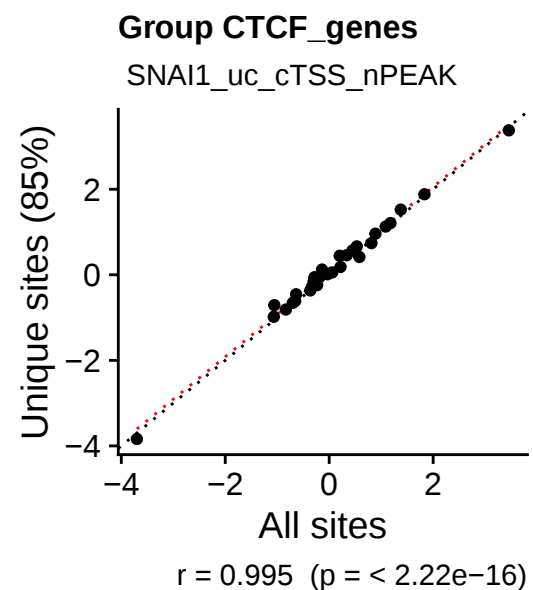
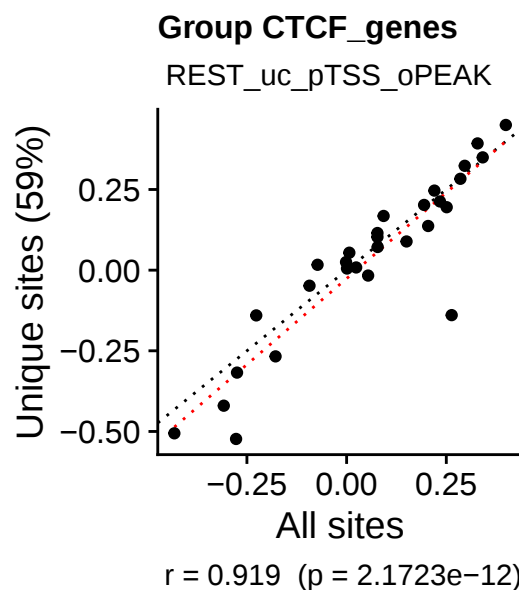
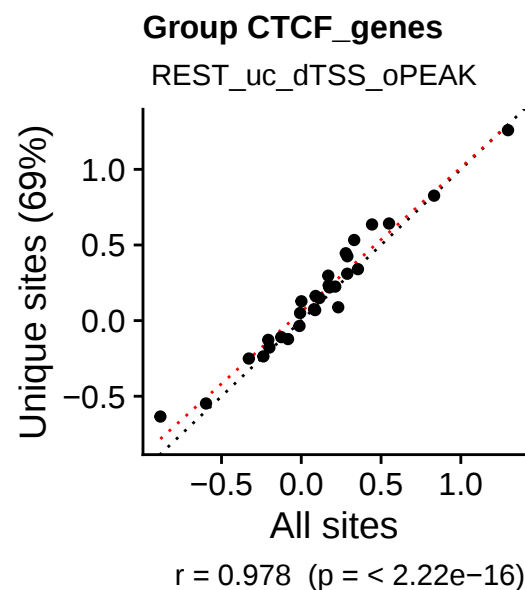
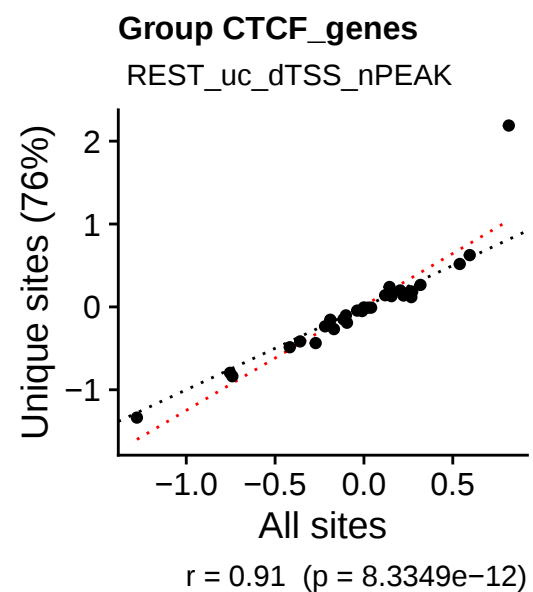
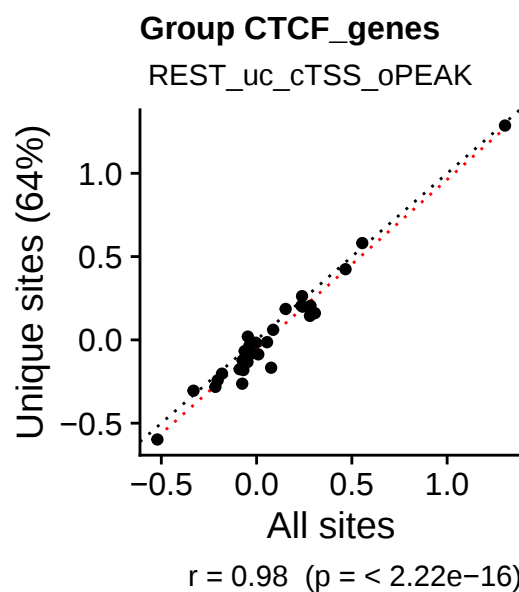
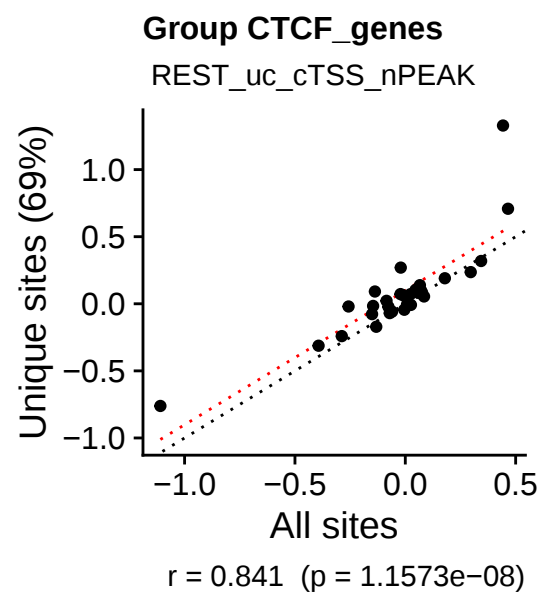
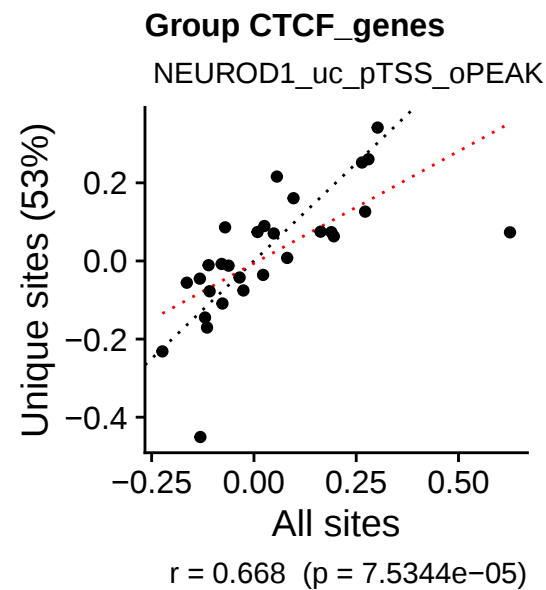
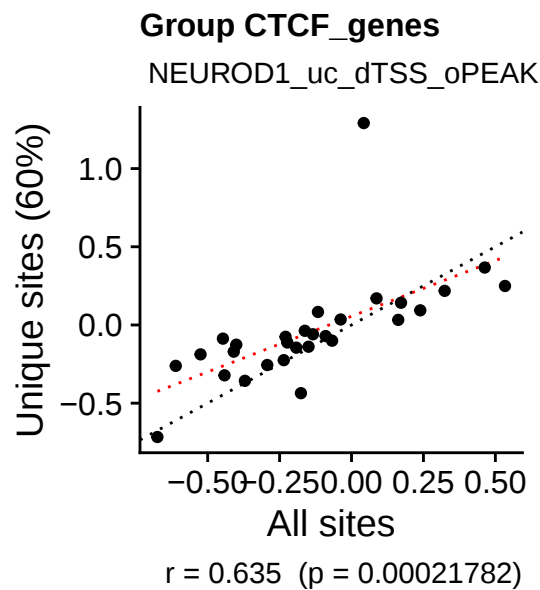
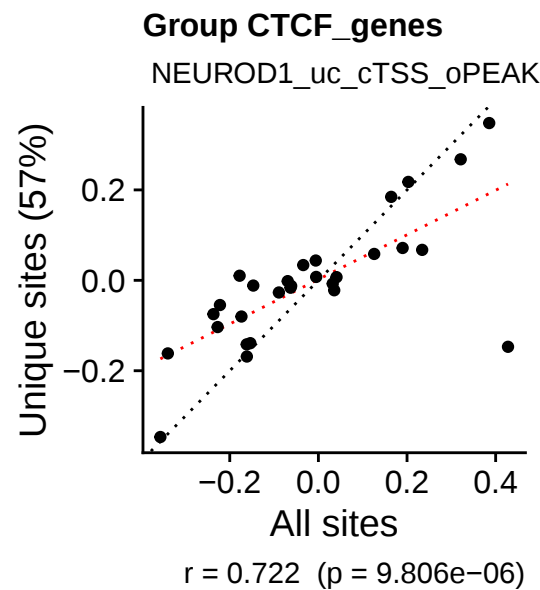
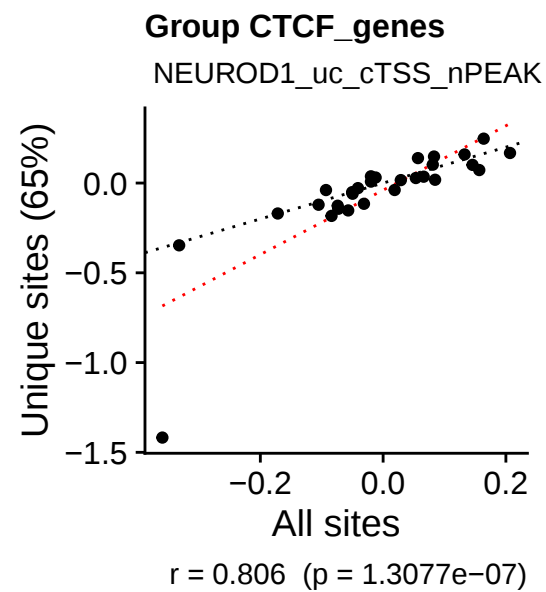
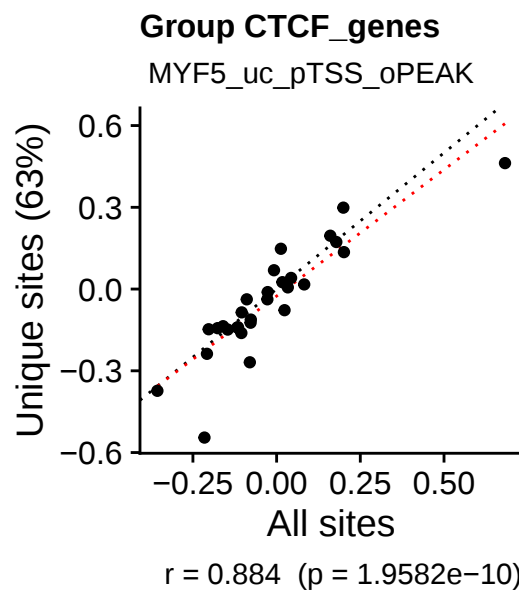
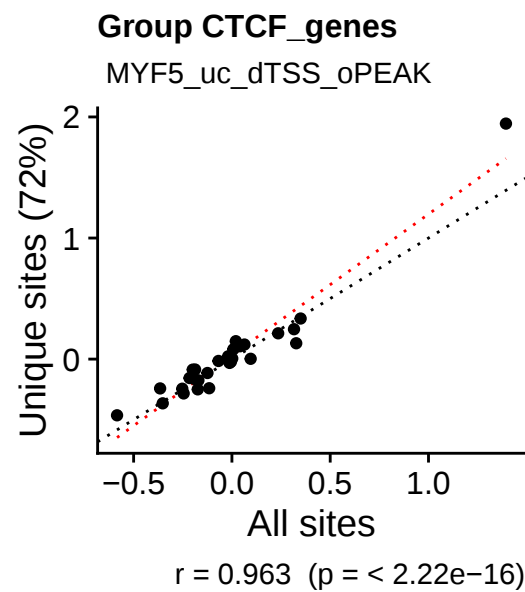
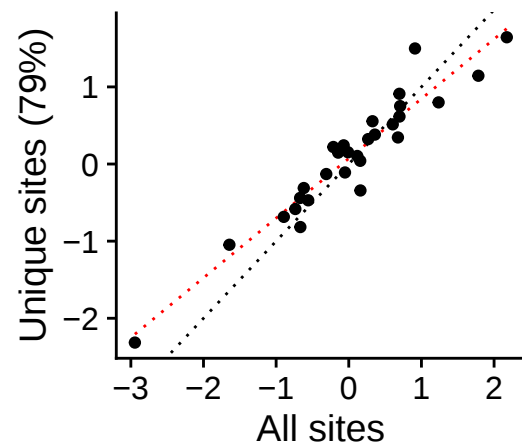






Group CTCF_genes

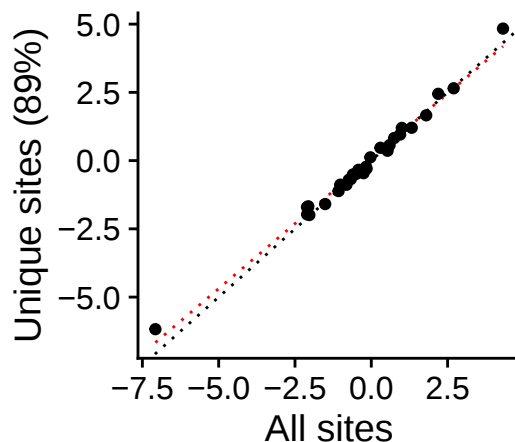
SNAI1_uc_cTSS_oPEAK



$r = 0.953$ ($p = 1.4579e-15$)

Group CTCF_genes

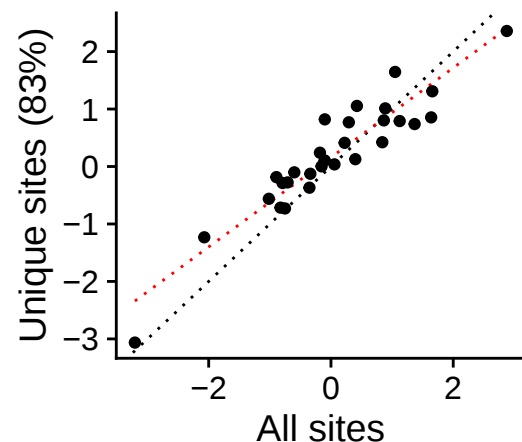
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$r = 0.994$ ($p = < 2.22e-16$)

Group CTCF_genes

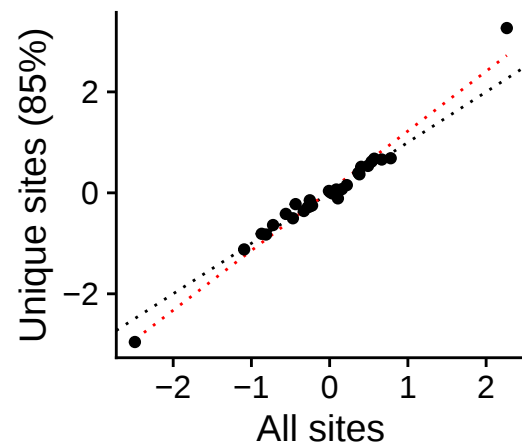
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$r = 0.935$ ($p = 1.1336e-13$)

Group CTCF_genes

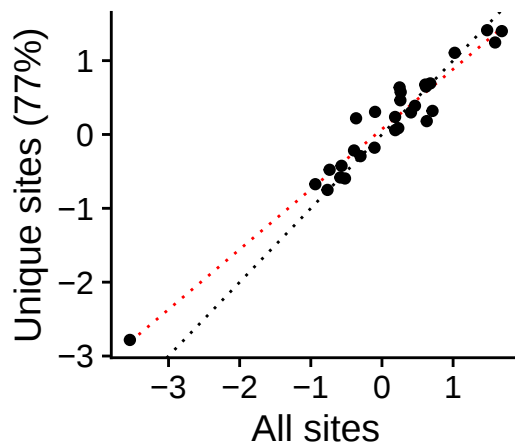
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$r = 0.985$ ($p = < 2.22e-16$)

Group CTCF_genes

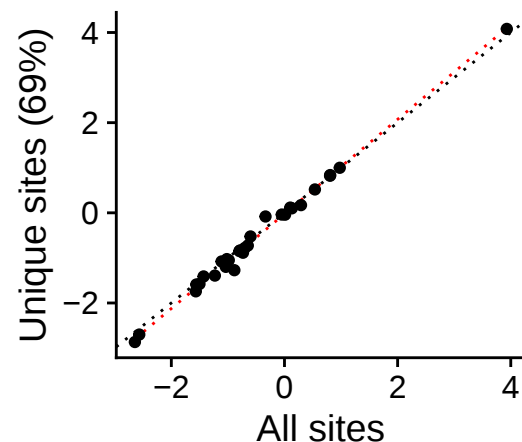
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$r = 0.969$ ($p = < 2.22e-16$)

Group CTCF_genes

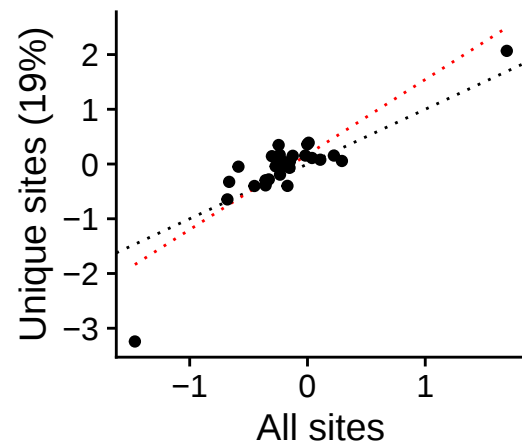
YY1_uc_pTSS_oPEAK



$r = 0.997$ ($p = < 2.22e-16$)

Group IMUNO_

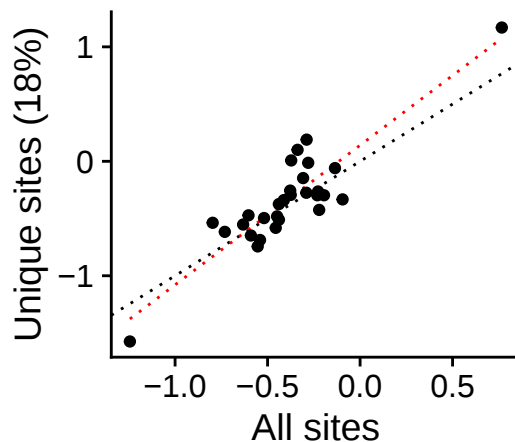
BCL11A_uc_cTSS_nPEAK



$r = 0.872$ ($p = 7.4034e-10$)

Group IMUNO_

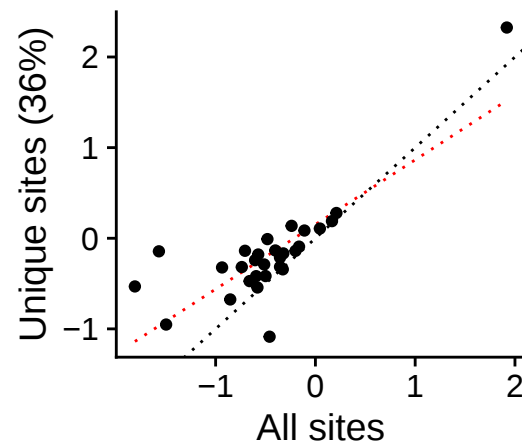
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$r = 0.896$ ($p = 4.8603e-11$)

Group IMUNO_

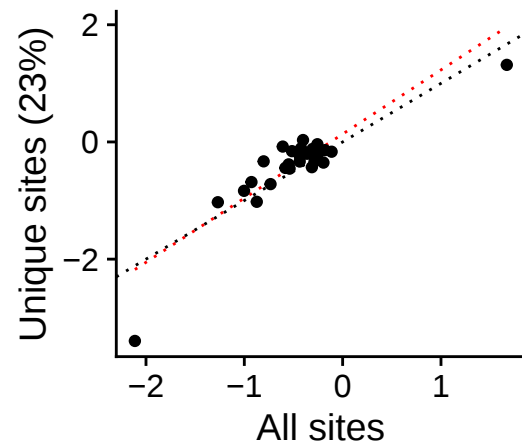
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$r = 0.814$ ($p = 7.8603e-08$)

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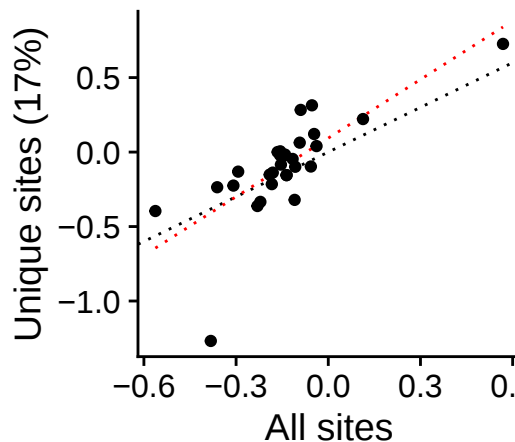
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$r = 0.889$ ($p = 1.139e-10$)

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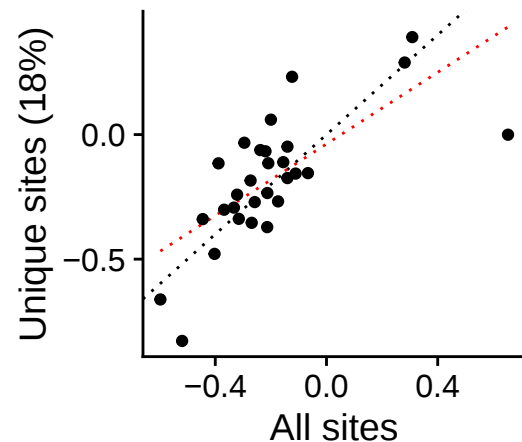
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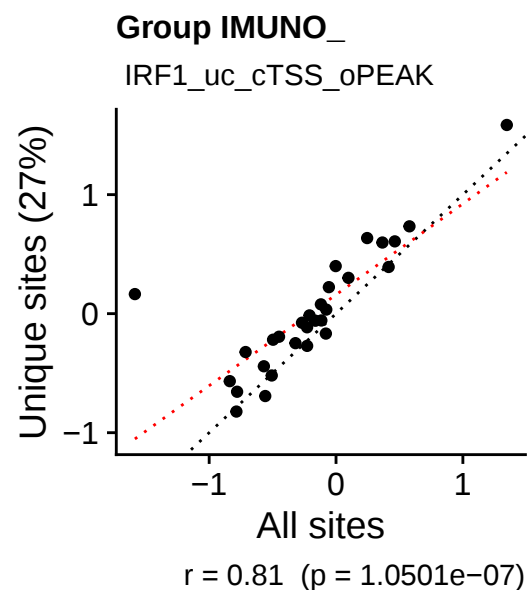
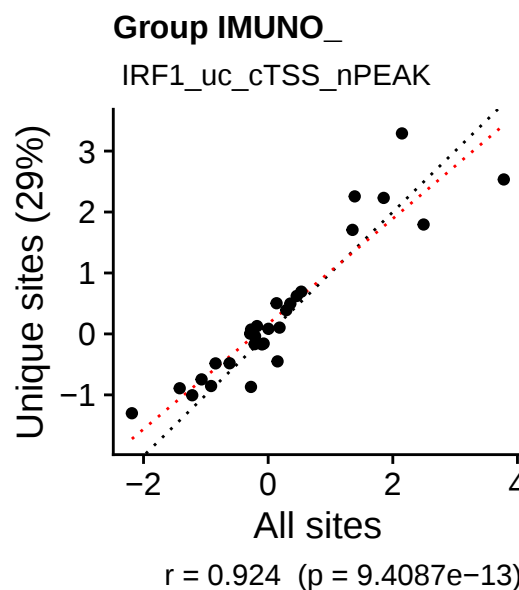
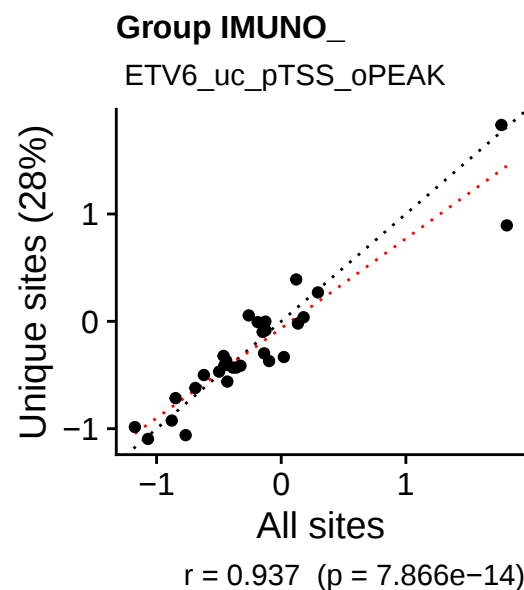
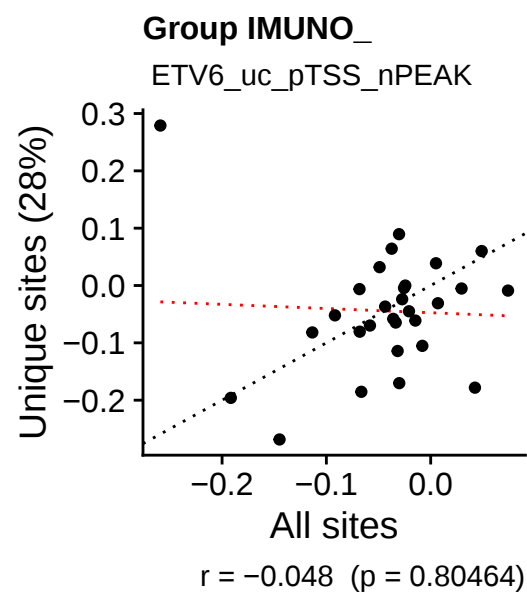
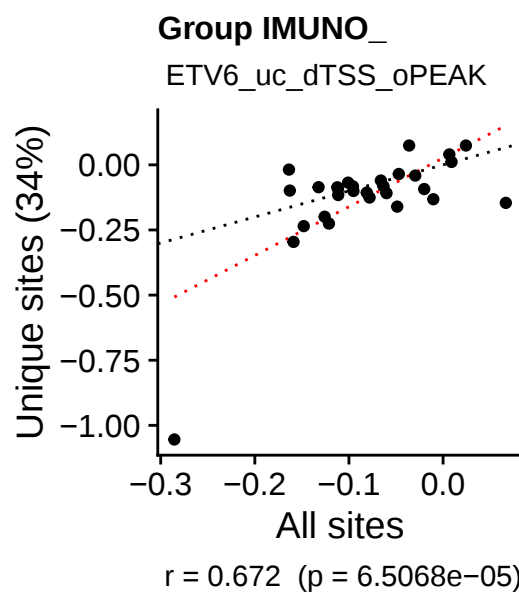
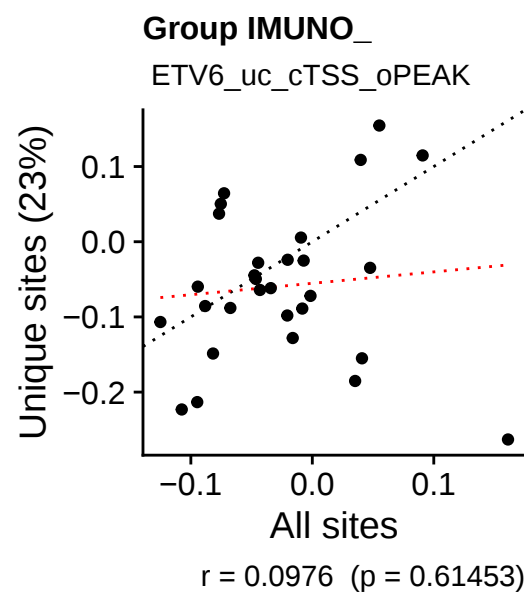
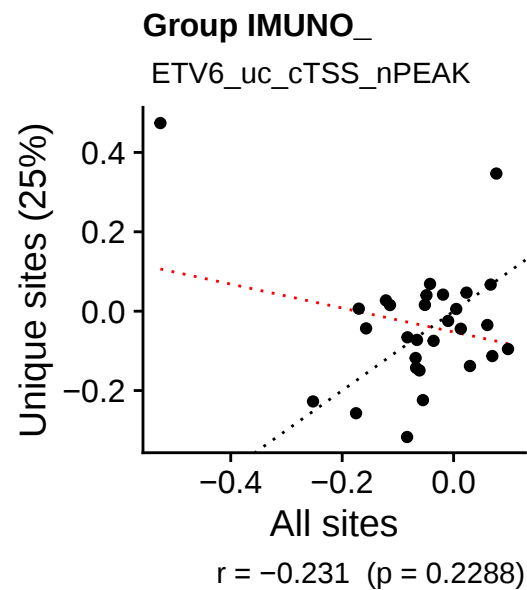
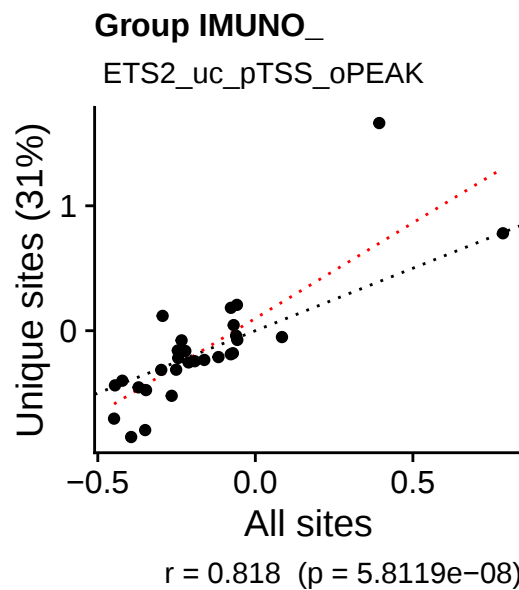
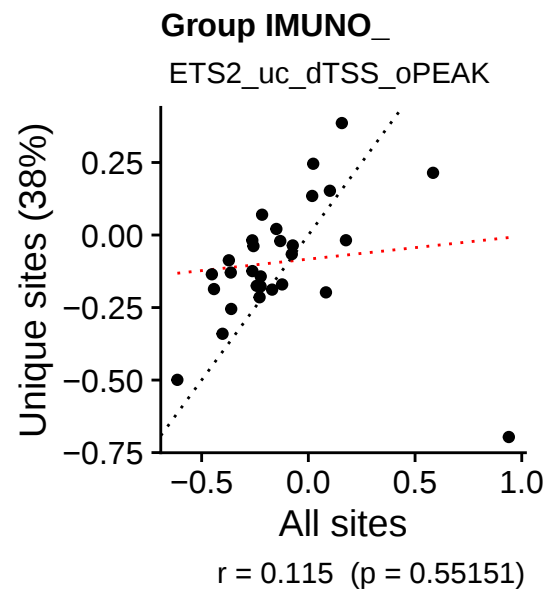
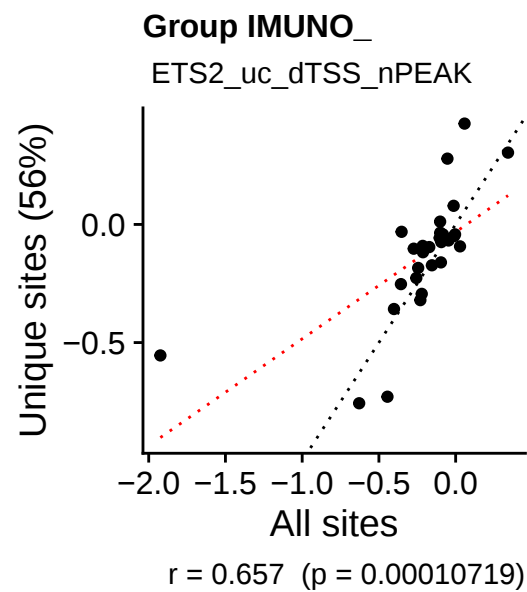
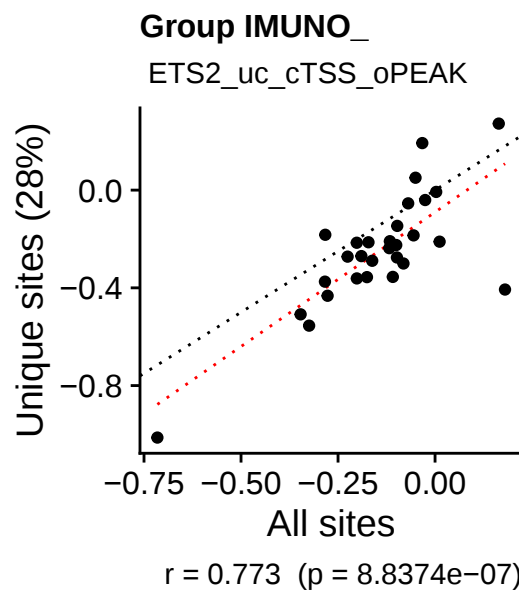
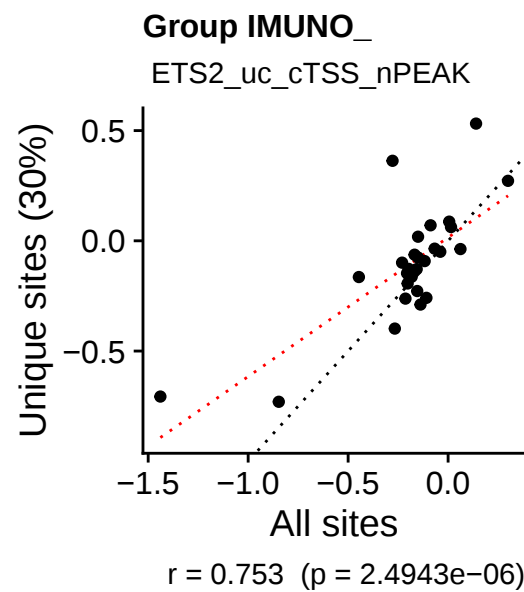
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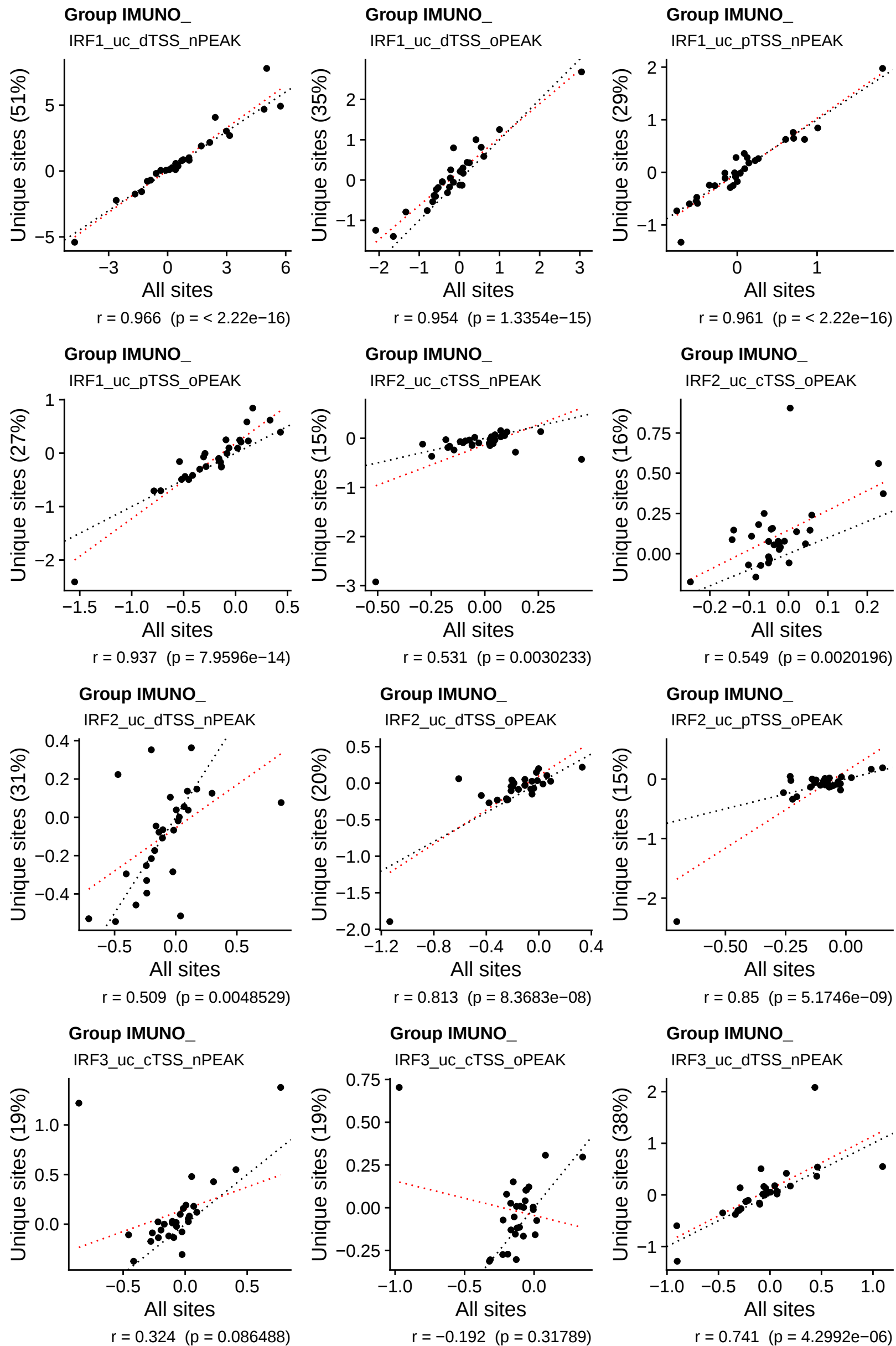
Group IMUNO_

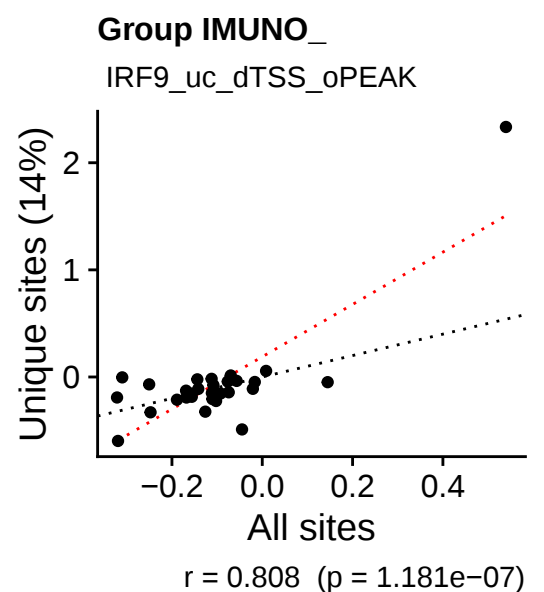
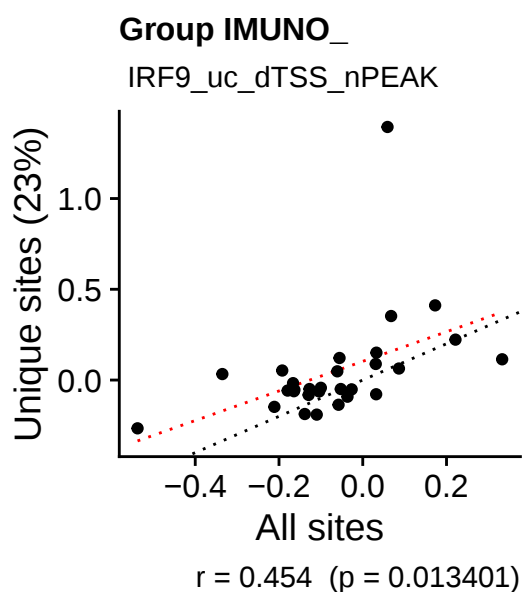
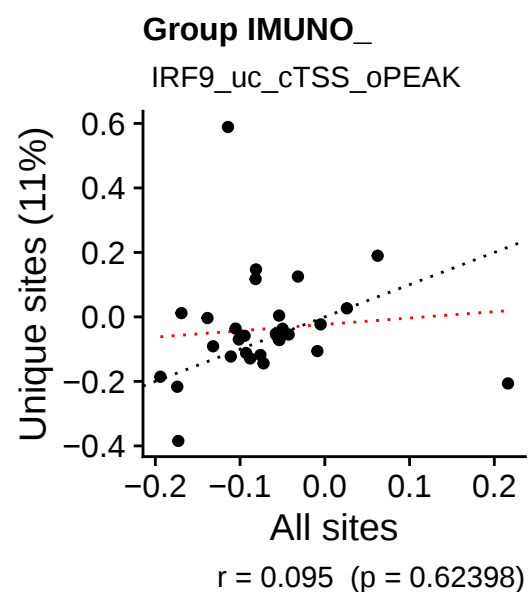
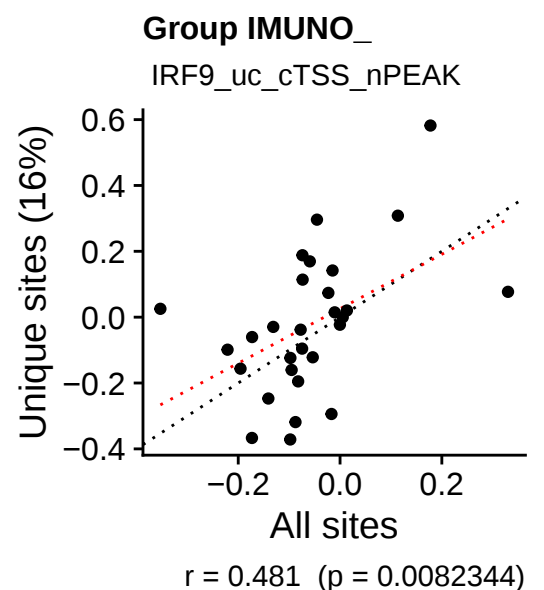
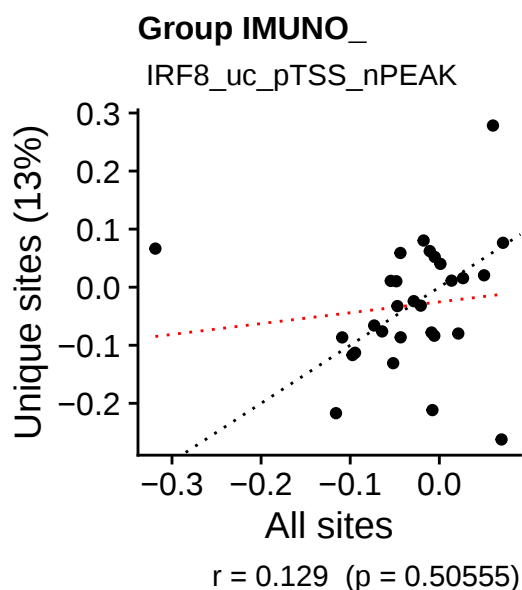
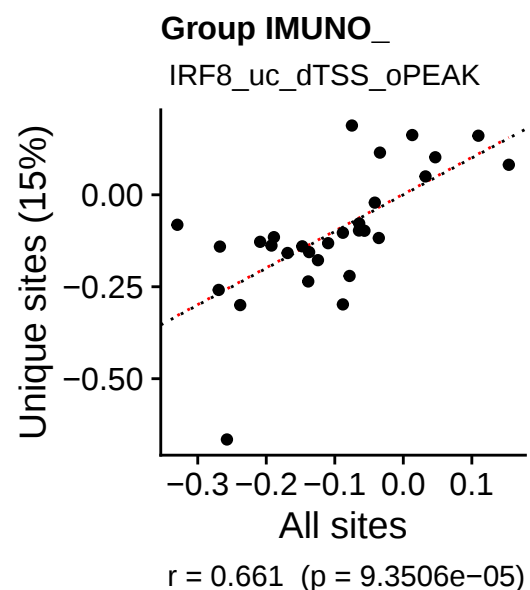
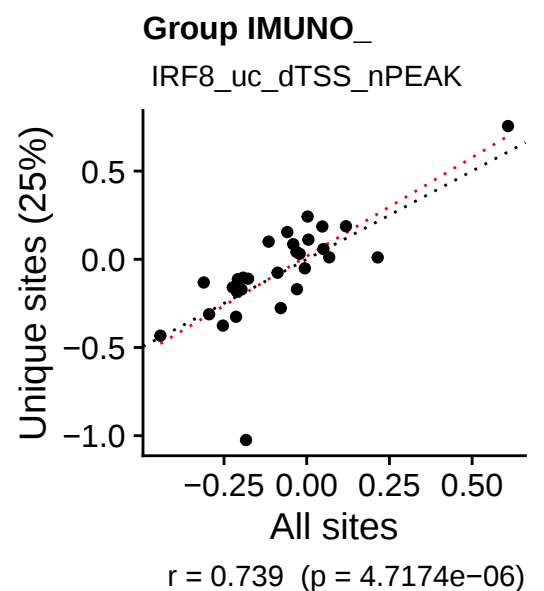
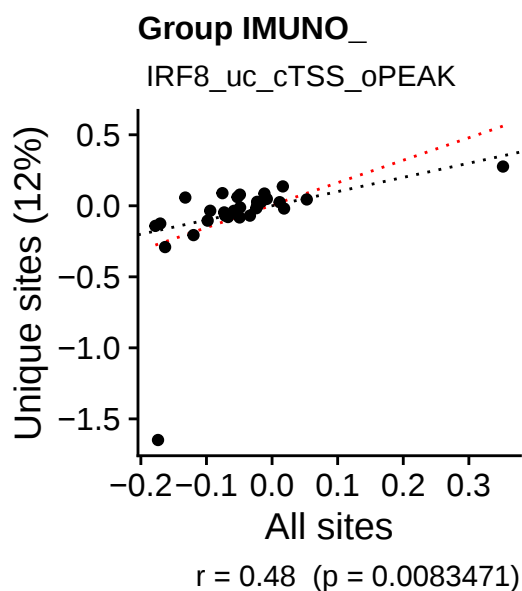
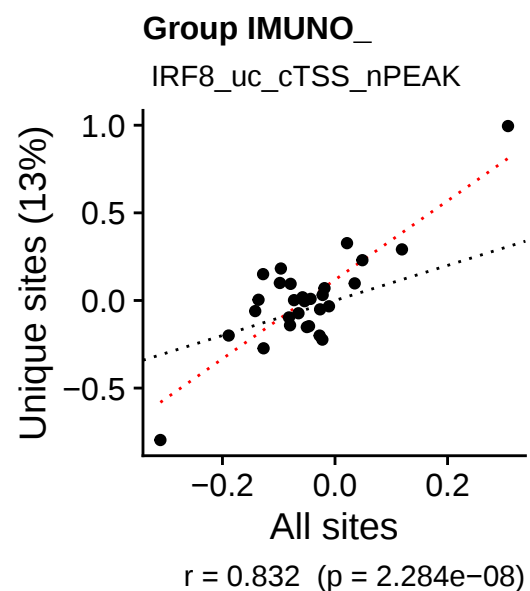
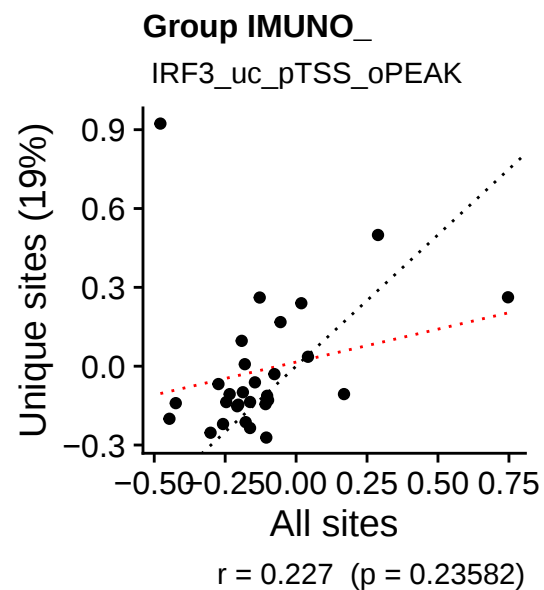
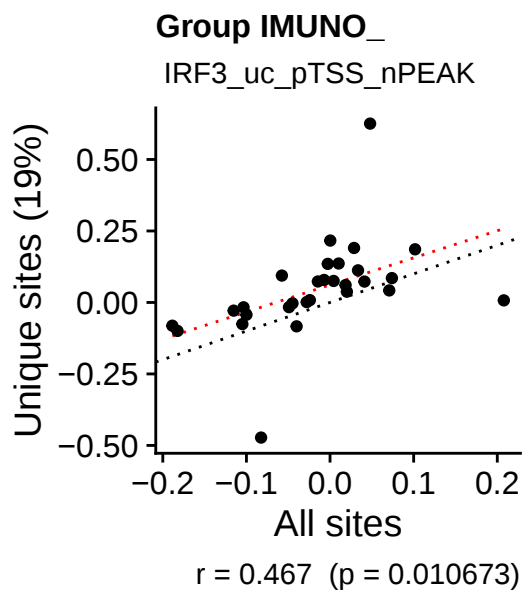
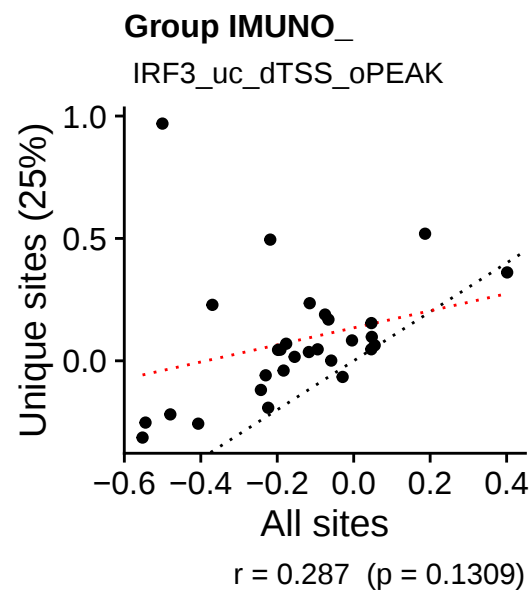
BCL11A_uc_pTSS_oPEAK

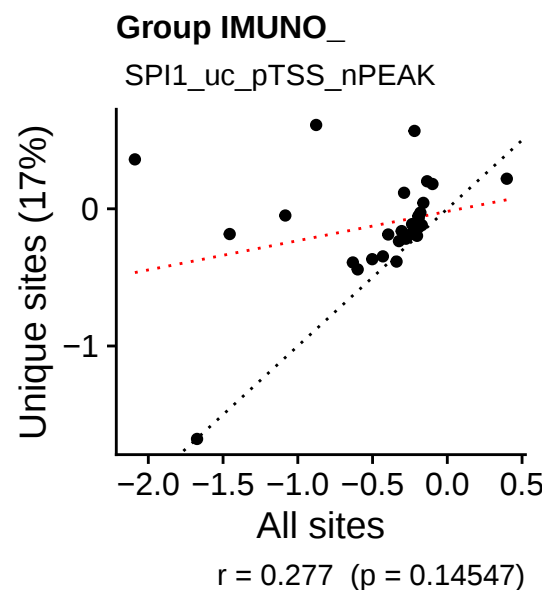
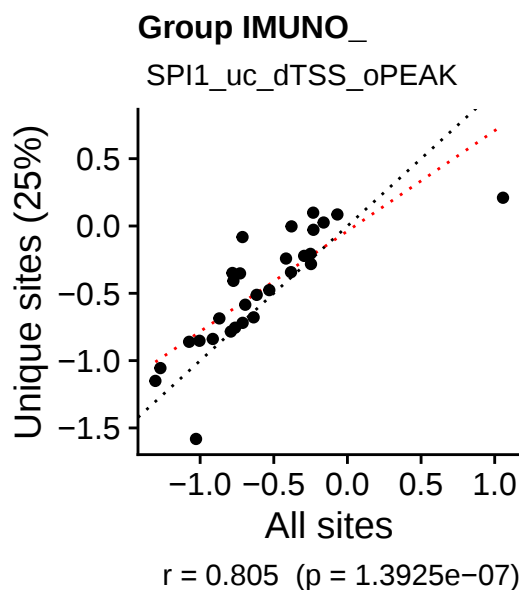
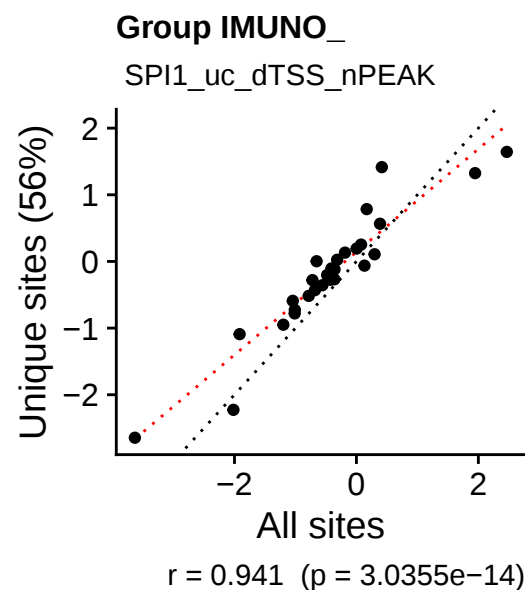
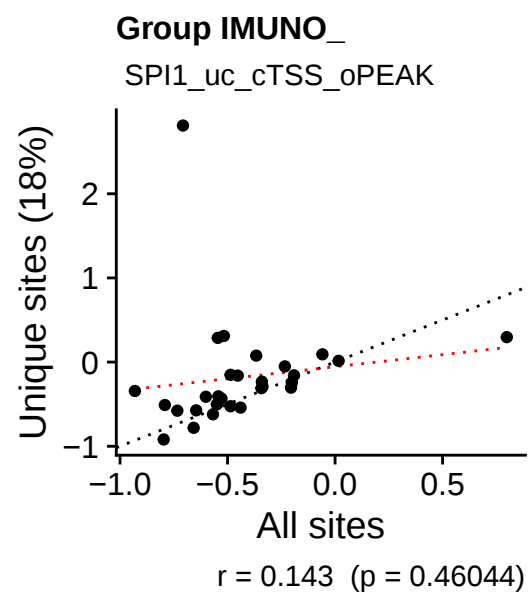
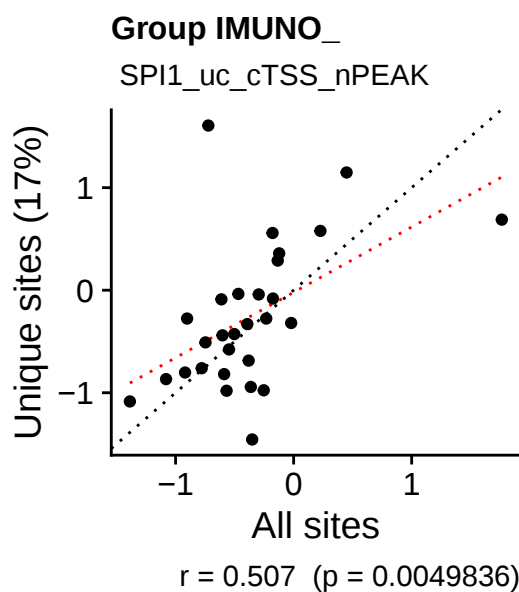
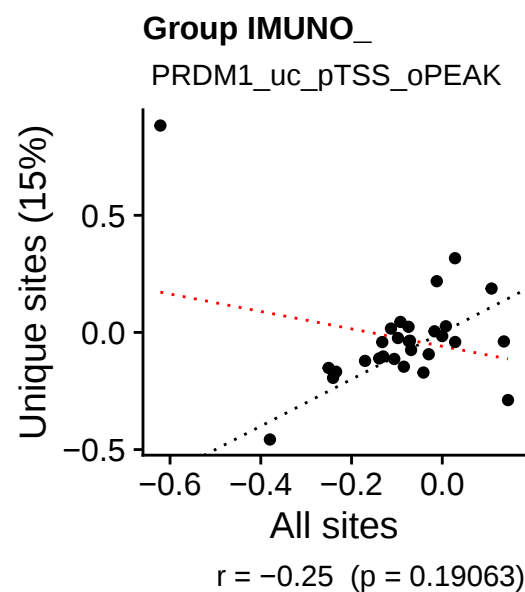
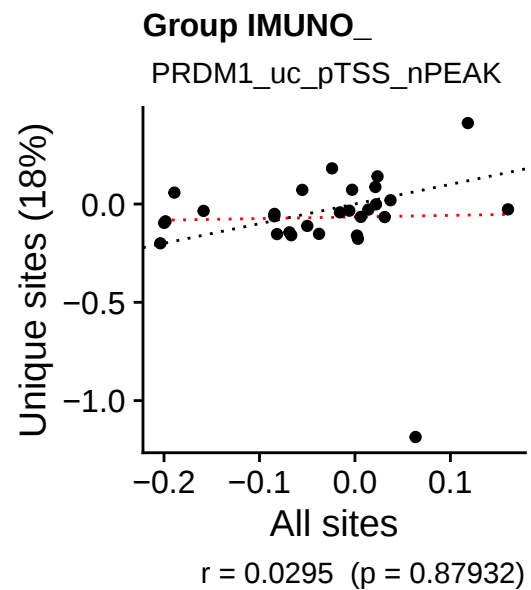
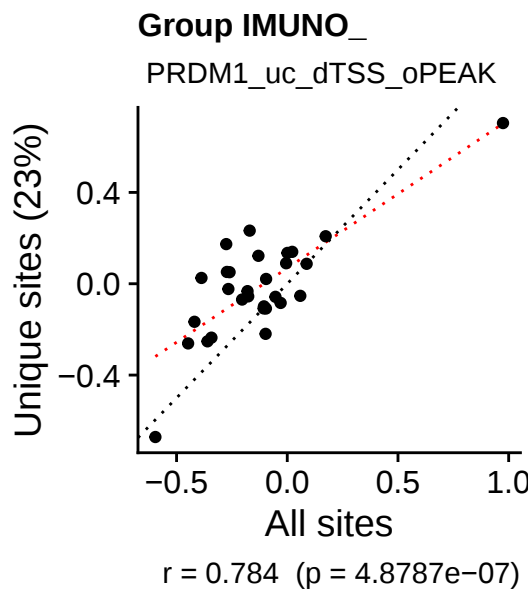
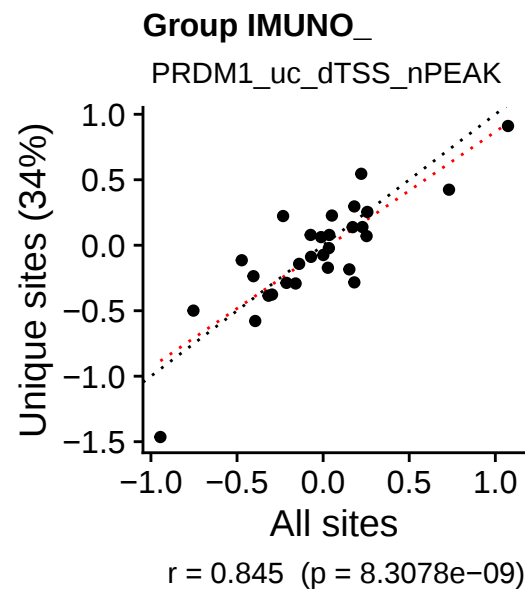
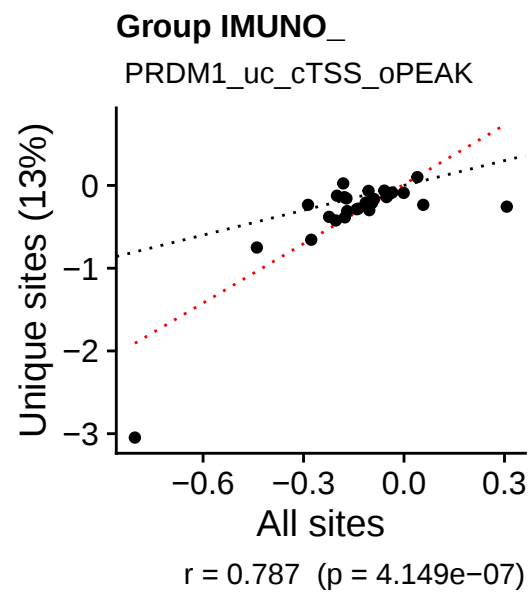
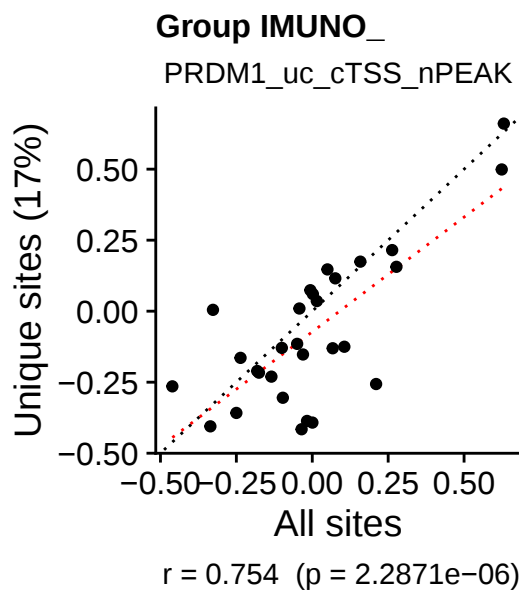
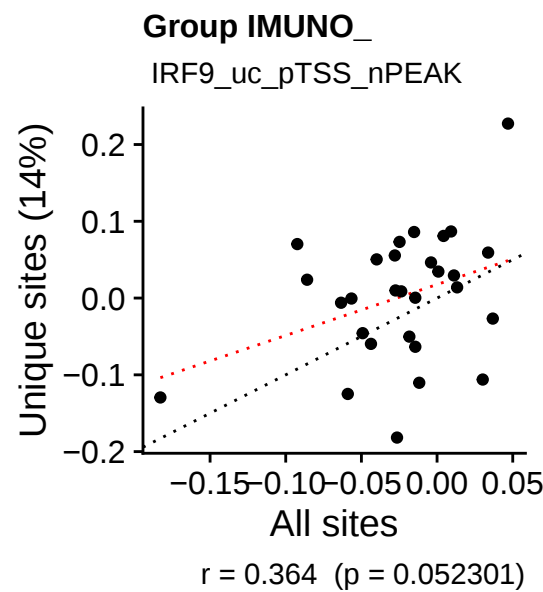


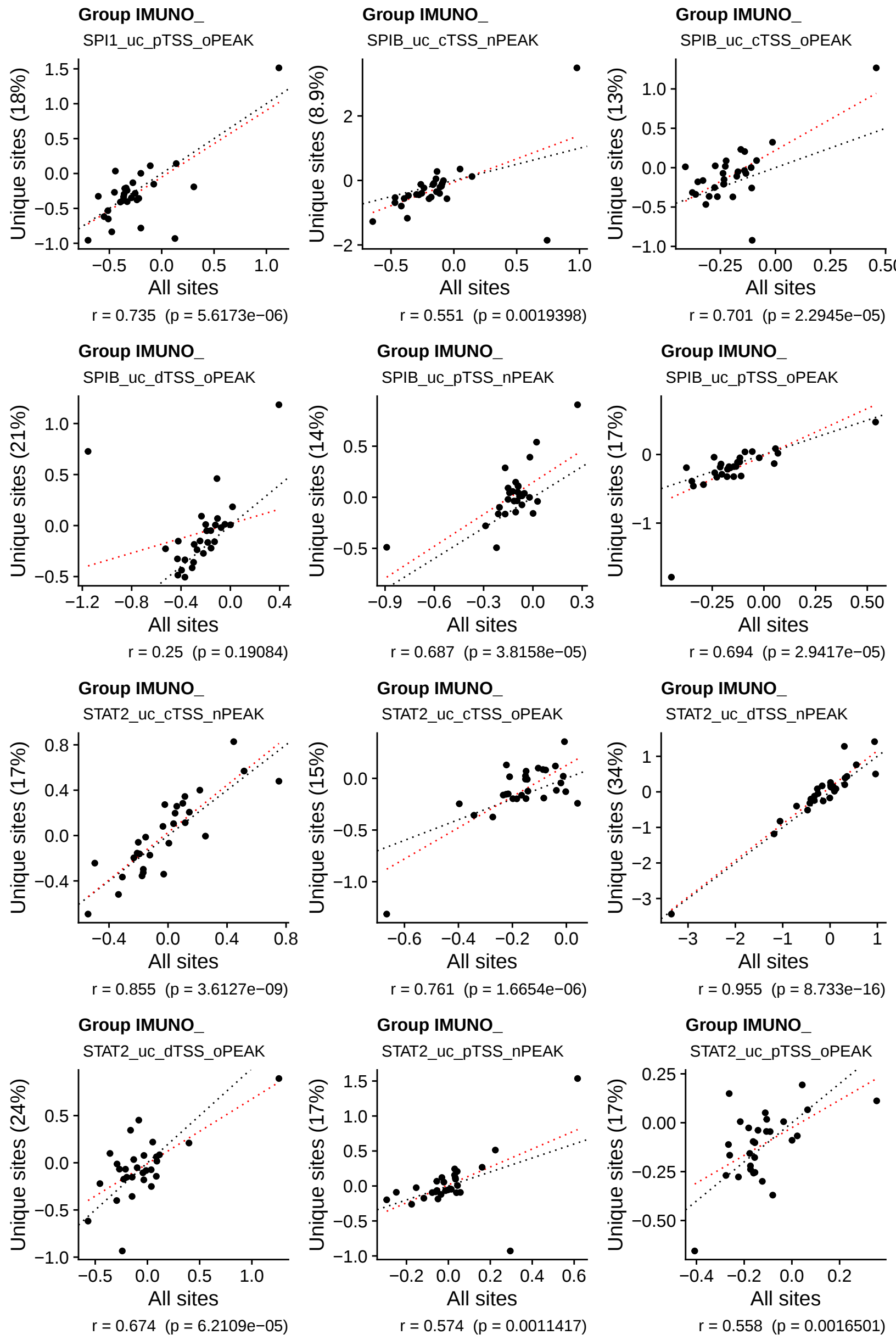
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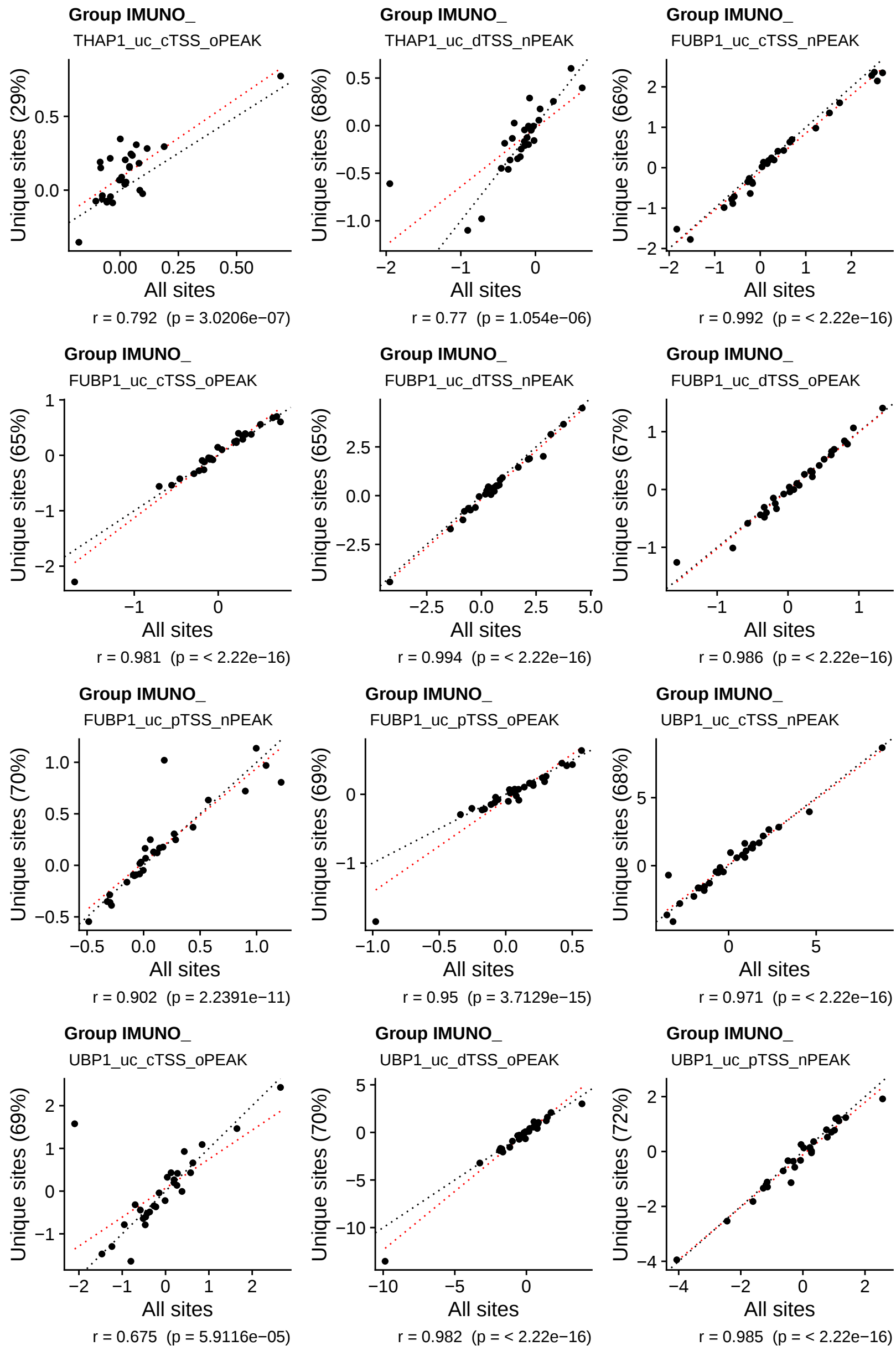


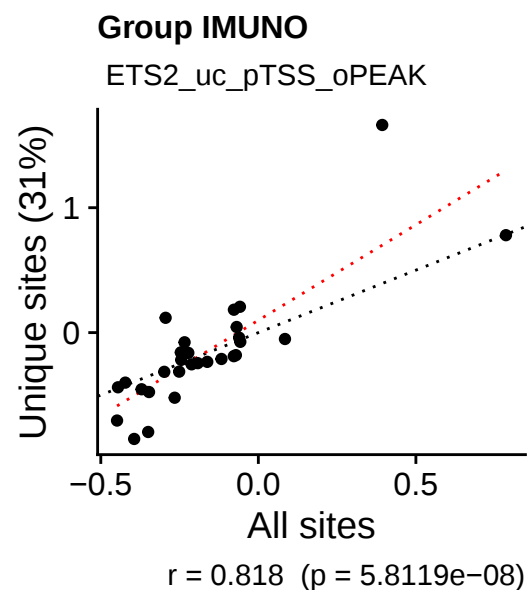
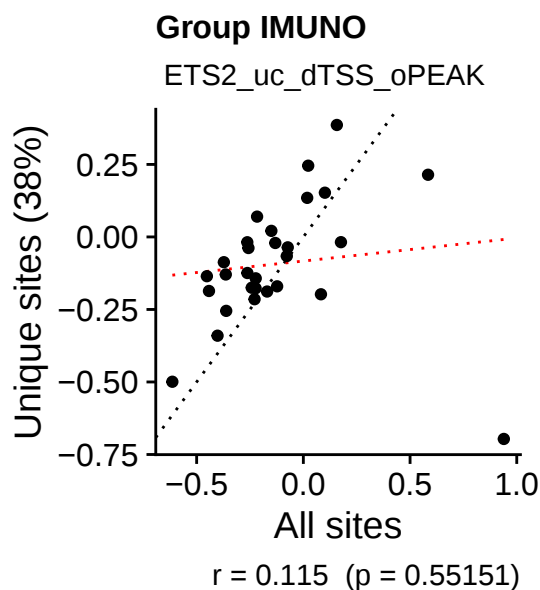
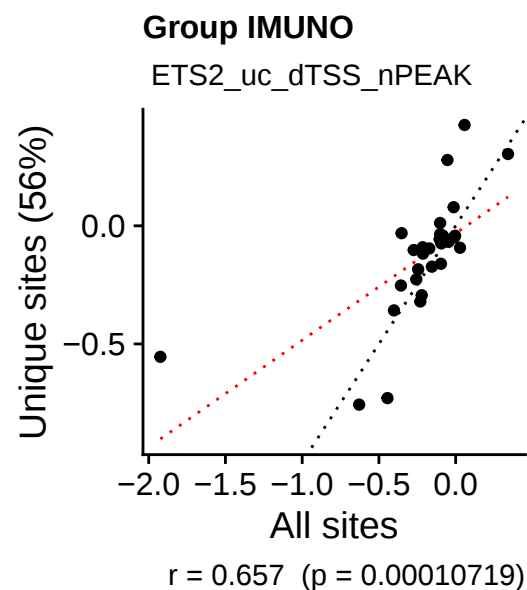
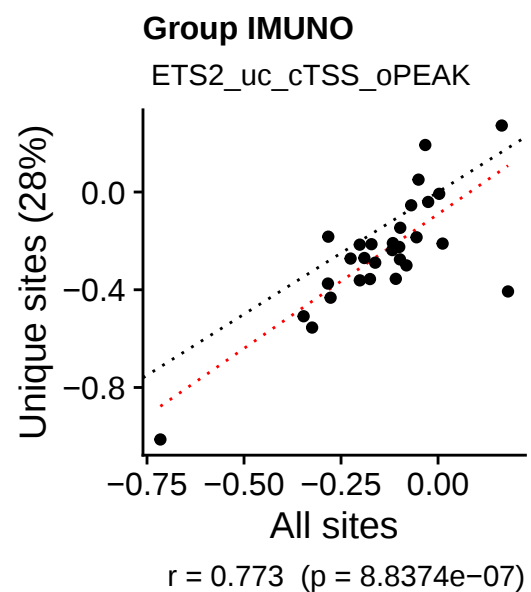
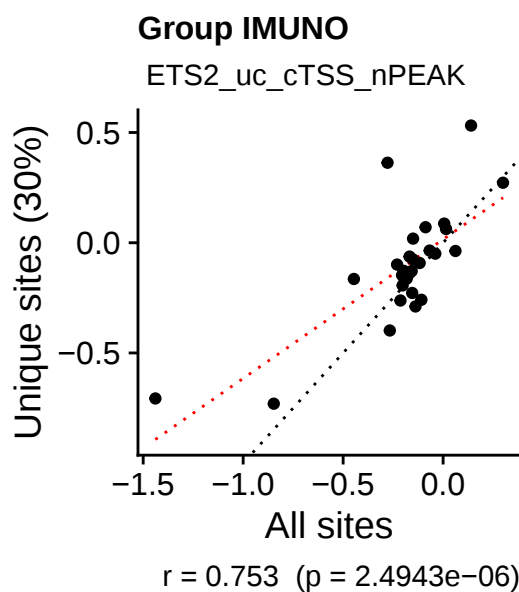
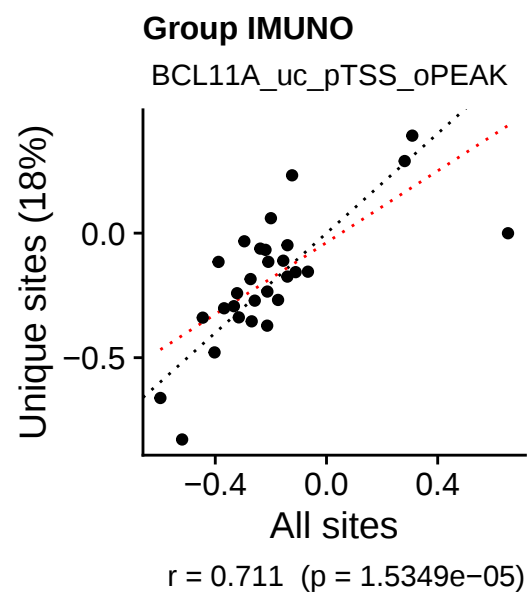
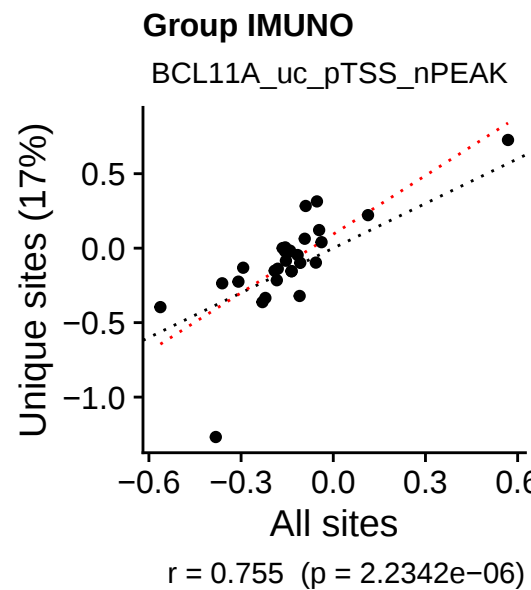
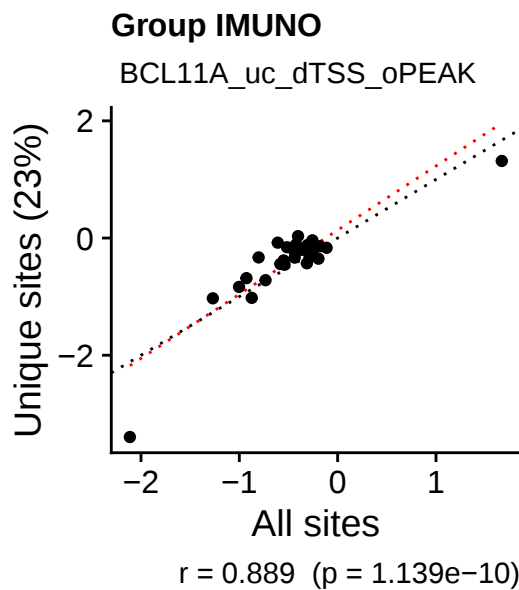
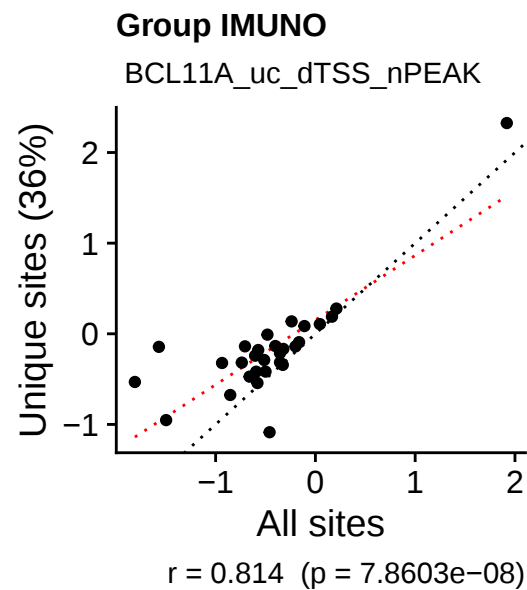
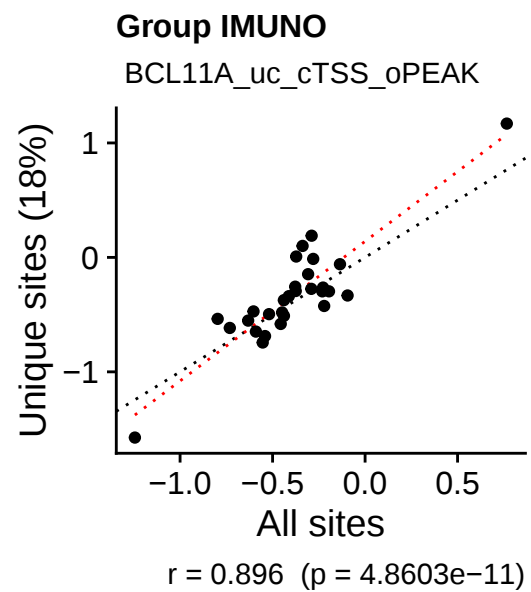
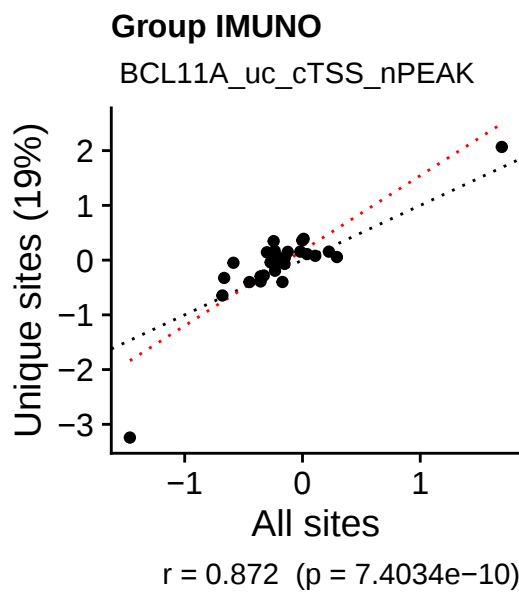
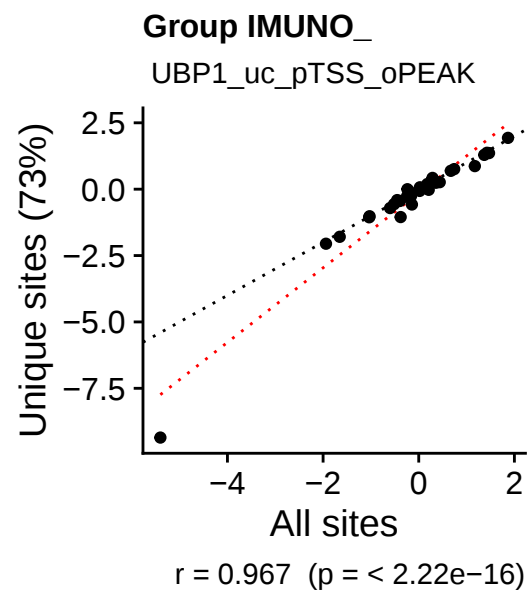


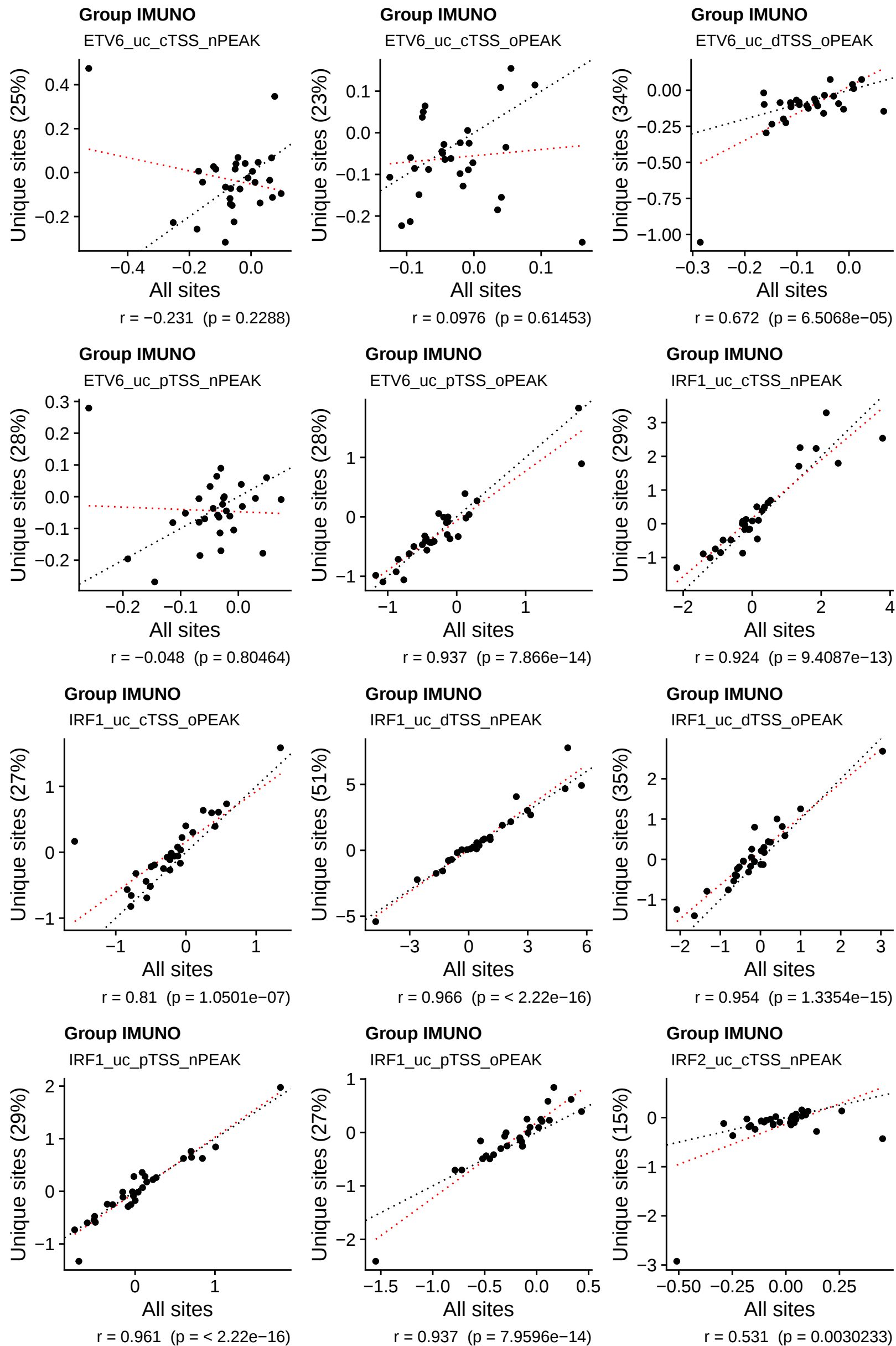


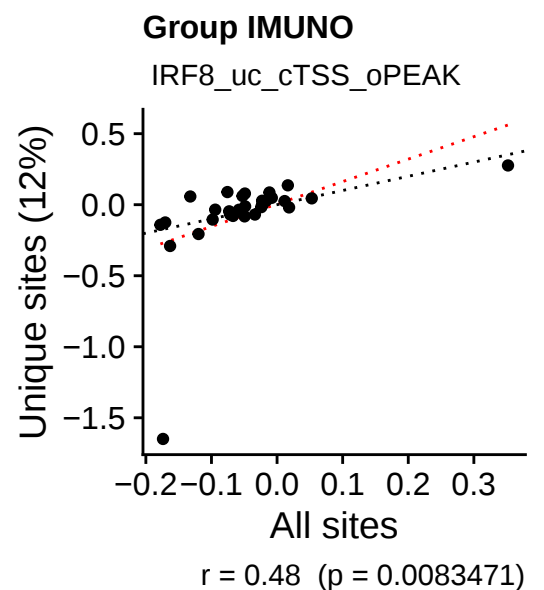
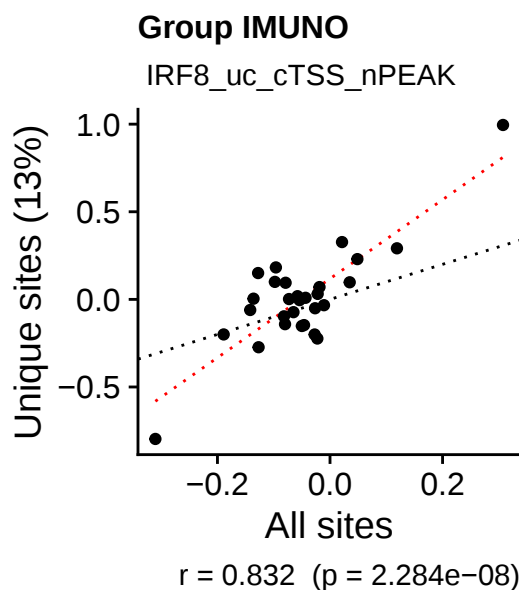
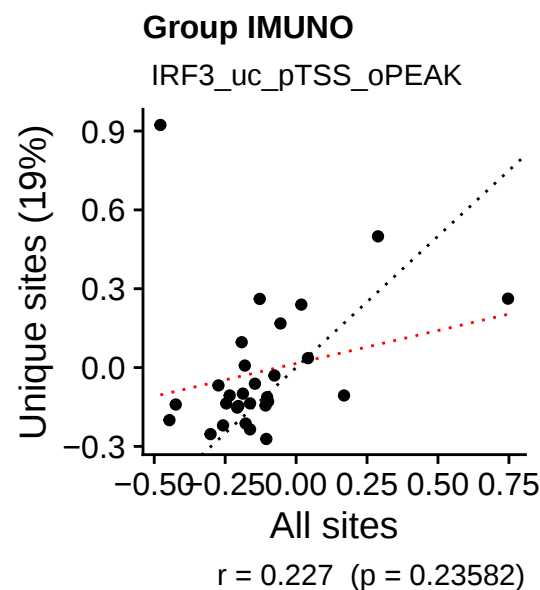
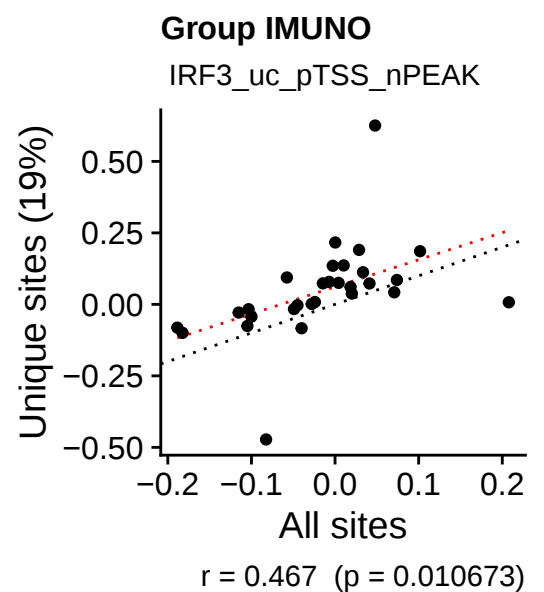
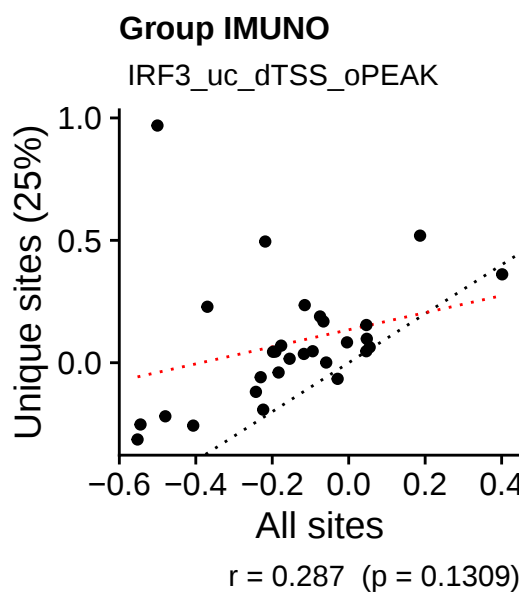
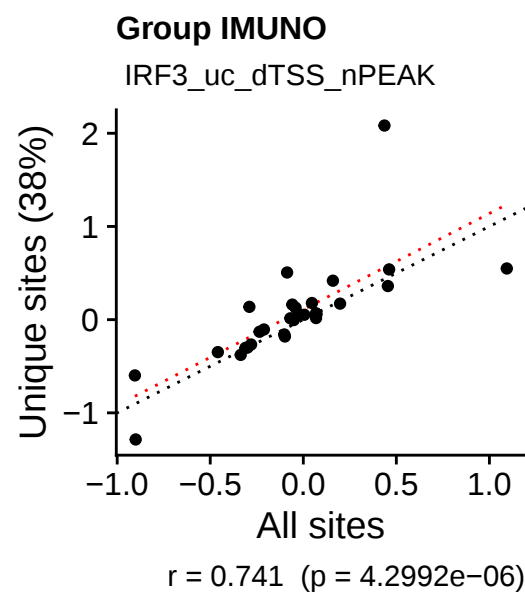
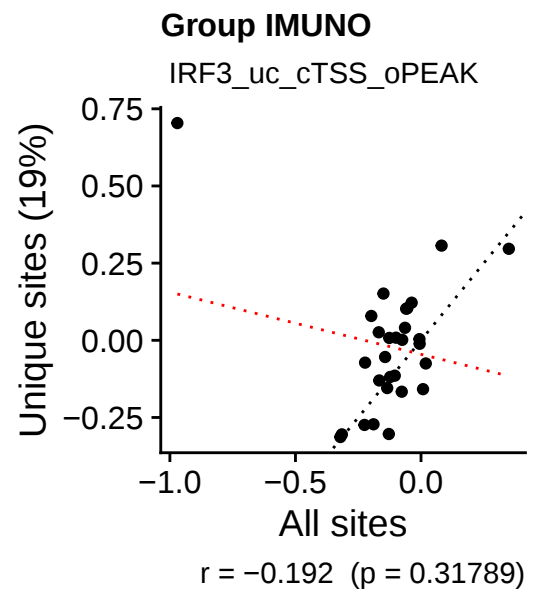
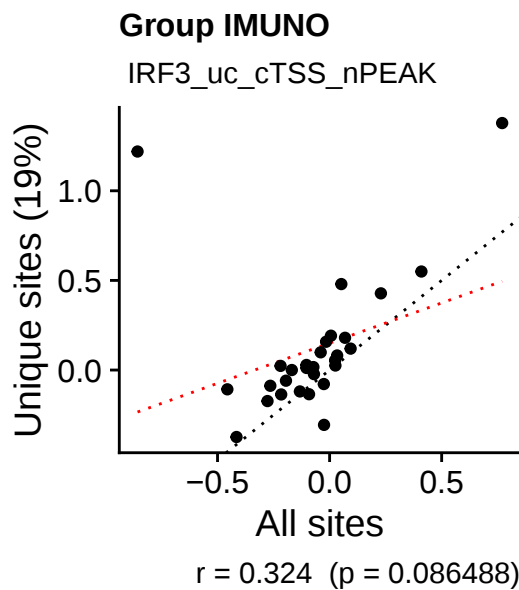
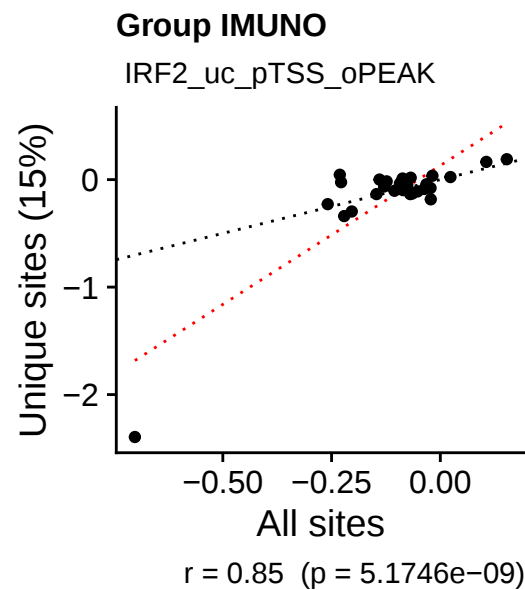
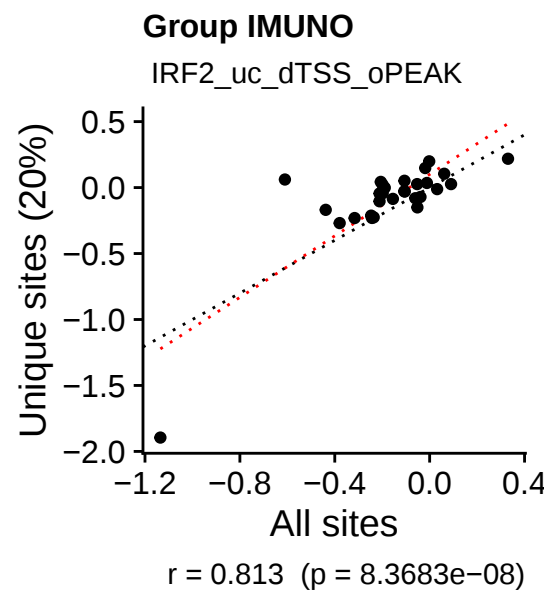
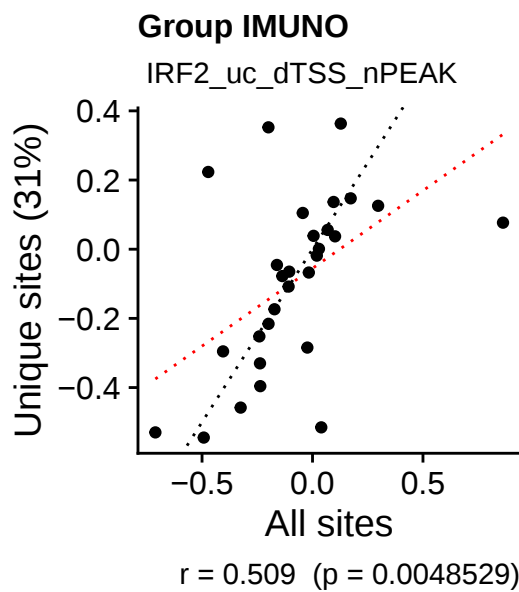
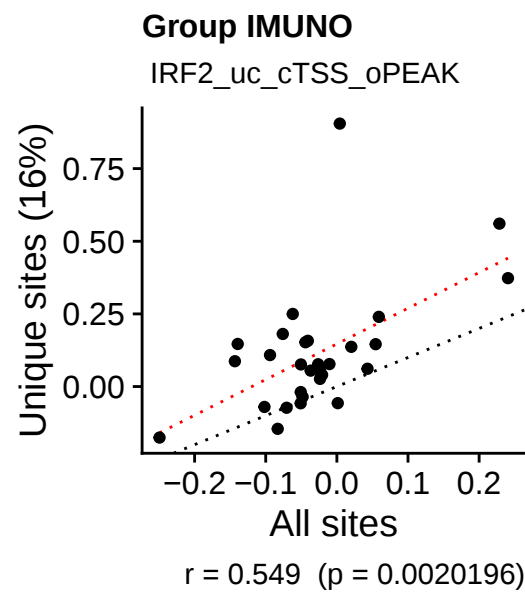






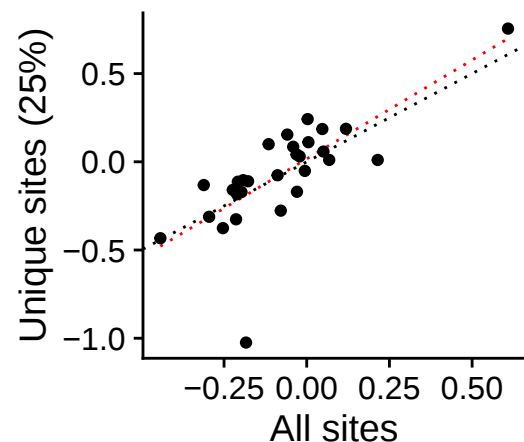






Group IMUNO

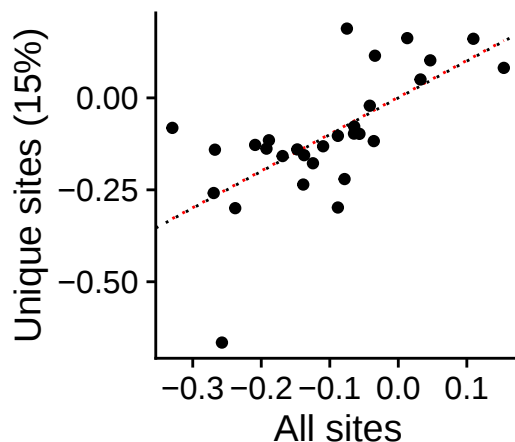
IRF8_uc_dTSS_nPEAK



$r = 0.739$ ($p = 4.7174e-06$)

Group IMUNO

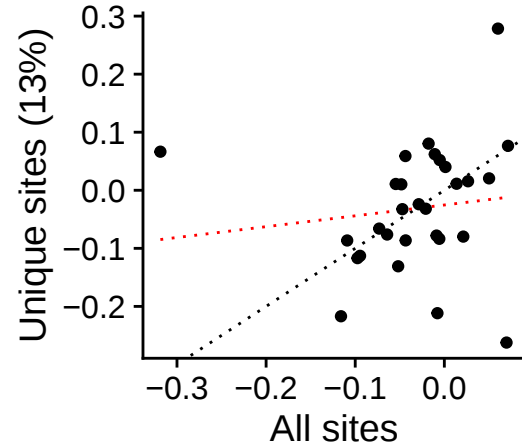
IRF8_uc_dTSS_oPEAK



$r = 0.661$ ($p = 9.3506e-05$)

Group IMUNO

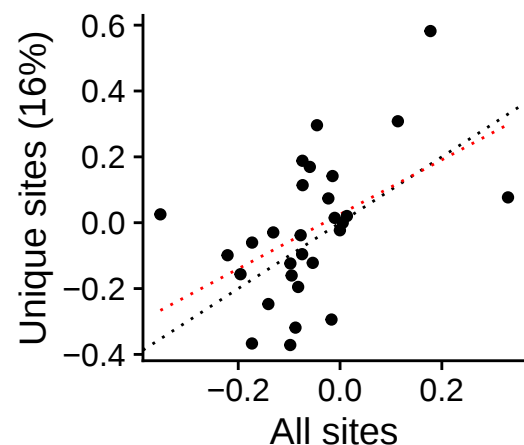
IRF8_uc_pTSS_nPEAK



$r = 0.129$ ($p = 0.50555$)

Group IMUNO

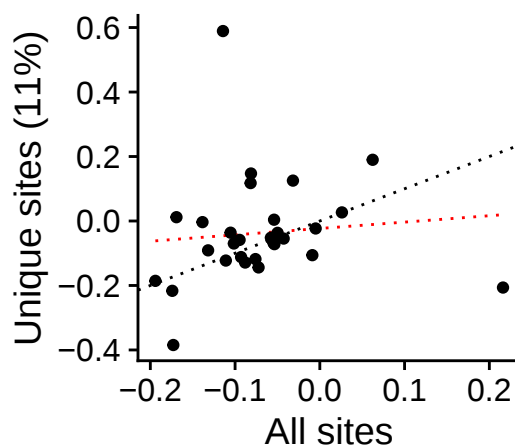
IRF9_uc_cTSS_nPEAK



$r = 0.481$ ($p = 0.0082344$)

Group IMUNO

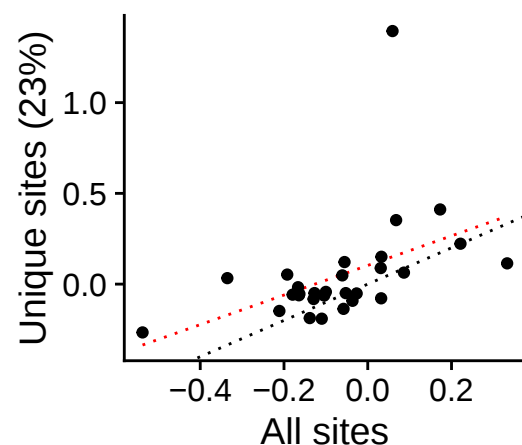
IRF9_uc_cTSS_oPEAK



$r = 0.095$ ($p = 0.62398$)

Group IMUNO

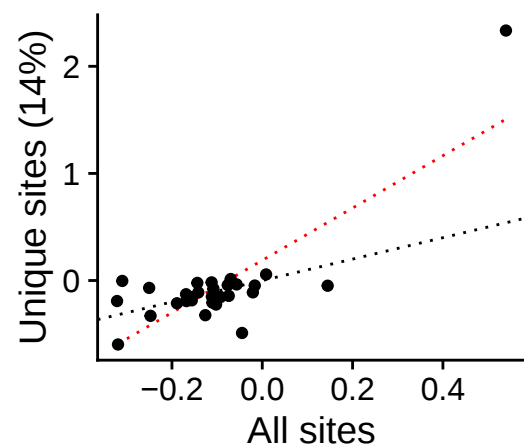
IRF9_uc_dTSS_nPEAK



$r = 0.454$ ($p = 0.013401$)

Group IMUNO

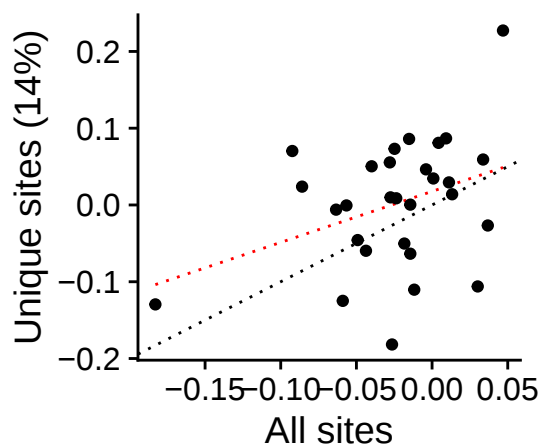
IRF9_uc_dTSS_oPEAK



$r = 0.808$ ($p = 1.181e-07$)

Group IMUNO

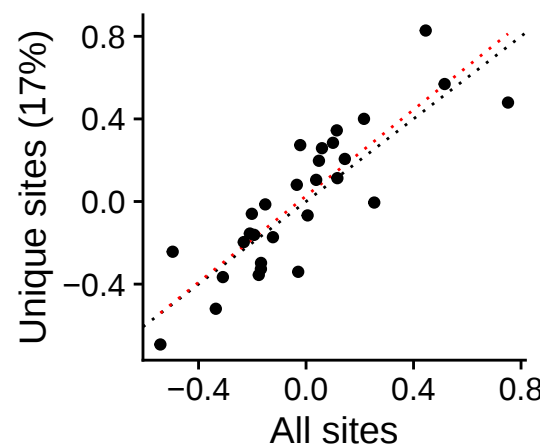
IRF9_uc_pTSS_nPEAK



$r = 0.364$ ($p = 0.052301$)

Group IMUNO

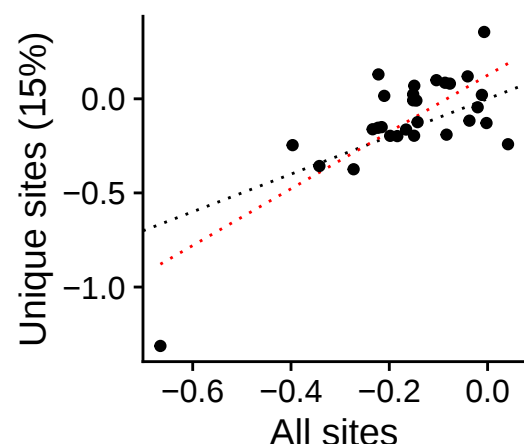
STAT2_uc_cTSS_nPEAK



$r = 0.855$ ($p = 3.6127e-09$)

Group IMUNO

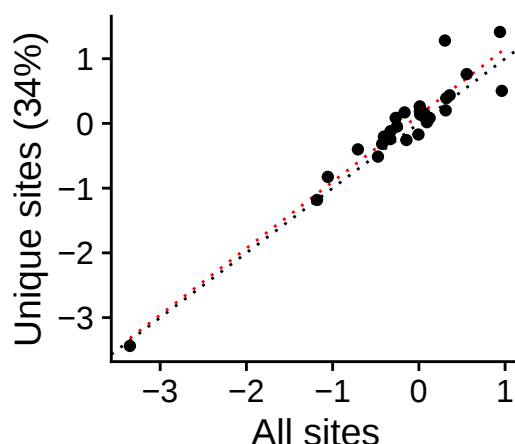
STAT2_uc_cTSS_oPEAK



$r = 0.761$ ($p = 1.6654e-06$)

Group IMUNO

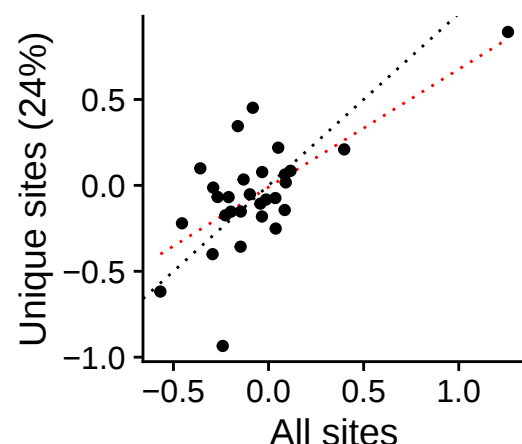
STAT2_uc_dTSS_nPEAK



$r = 0.955$ ($p = 8.733e-16$)

Group IMUNO

STAT2_uc_dTSS_oPEAK



$r = 0.674$ ($p = 6.2109e-05$)

