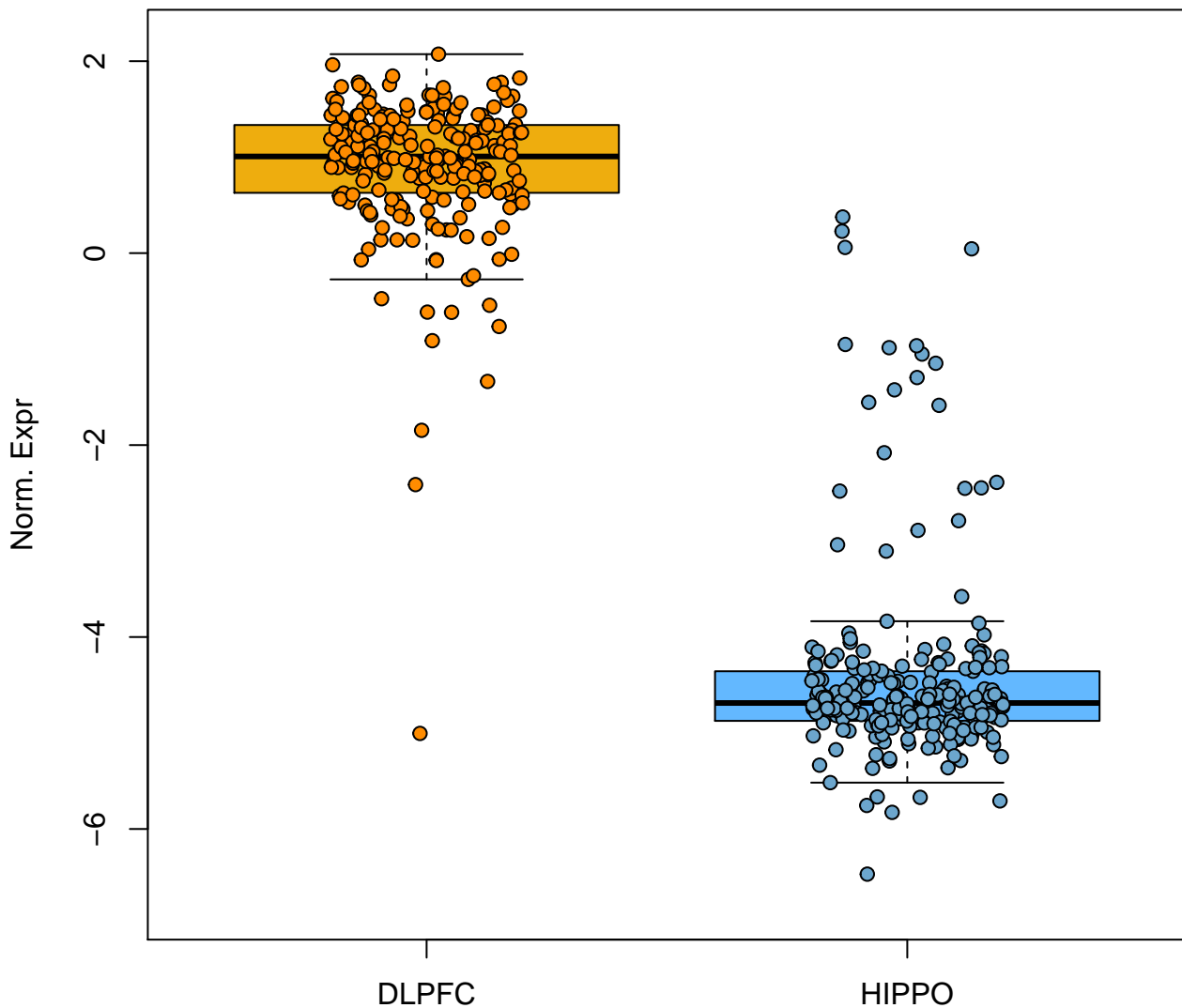
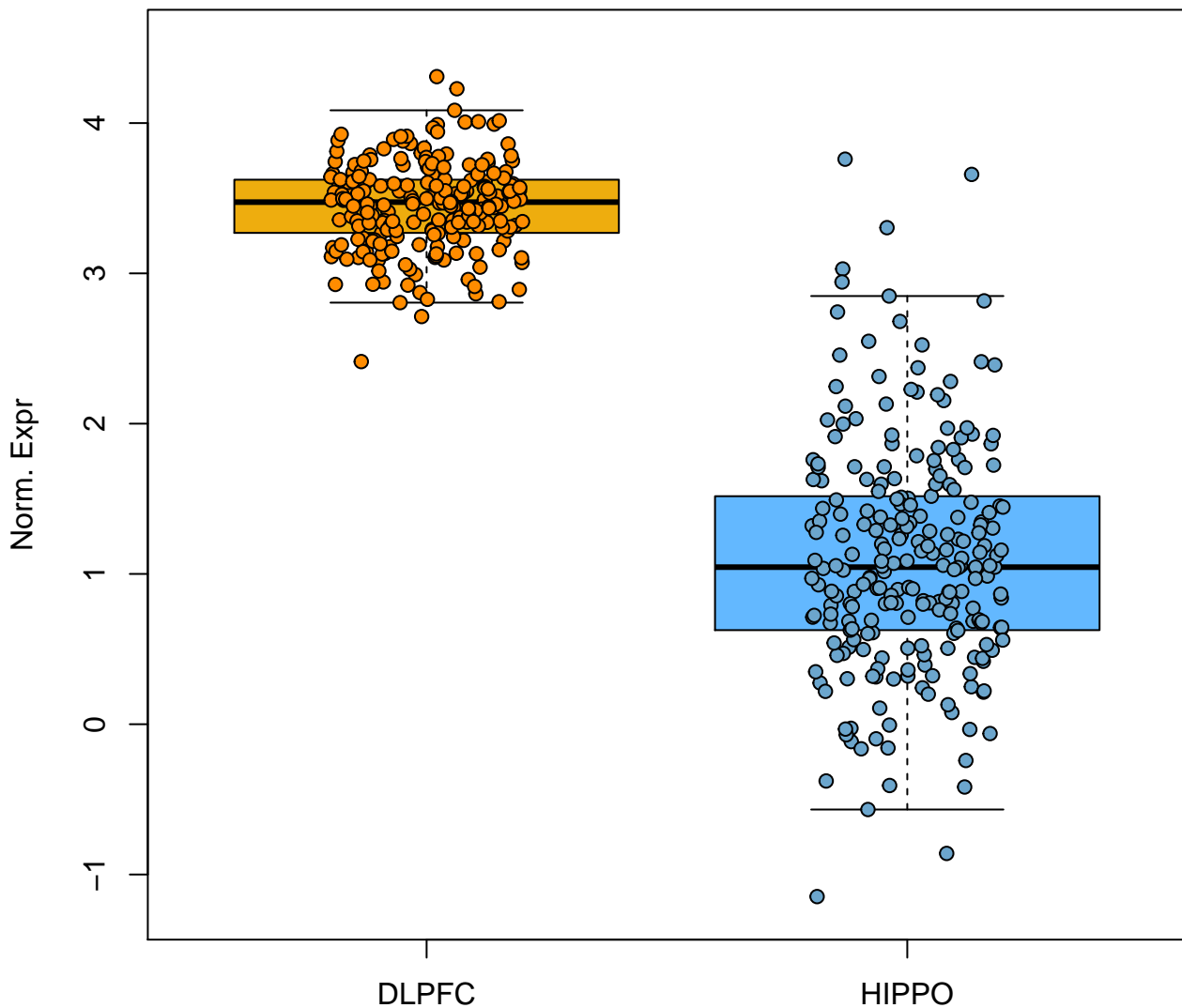


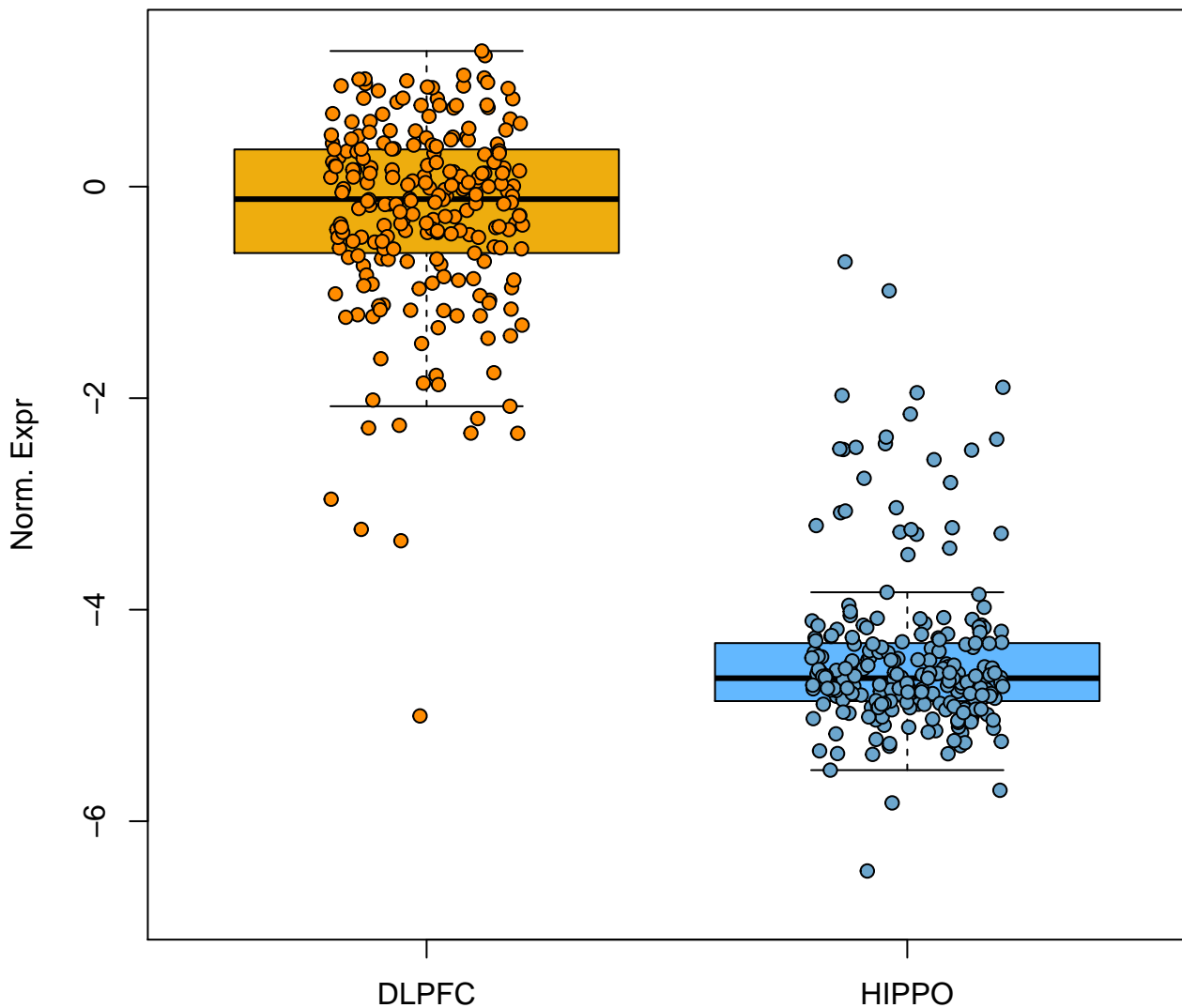
**chr5:143400853–143733737(-) FDR 7.01e-110**



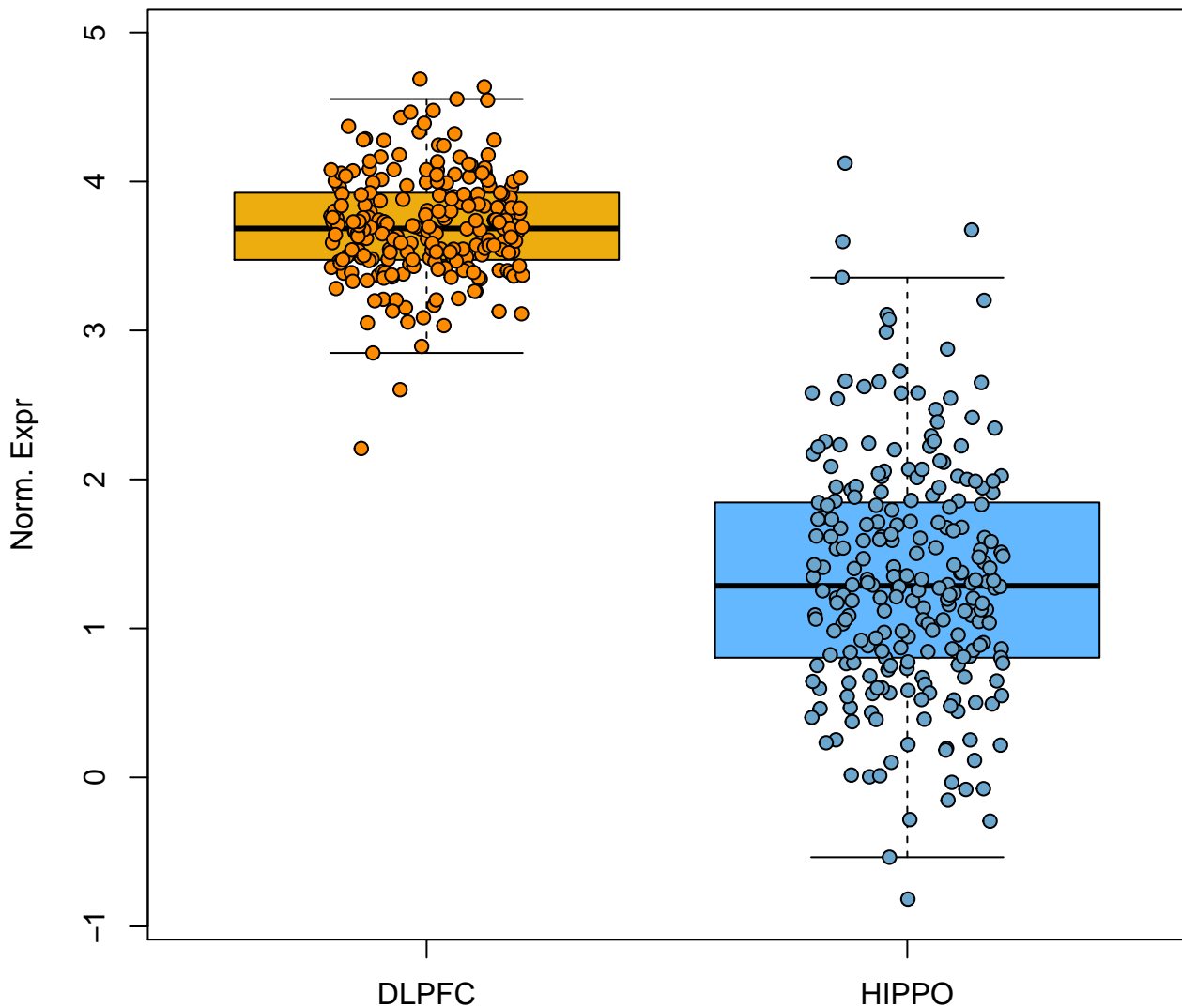
**chr15:32900126–32901910(-) FMN1 FDR 1.33e-92**



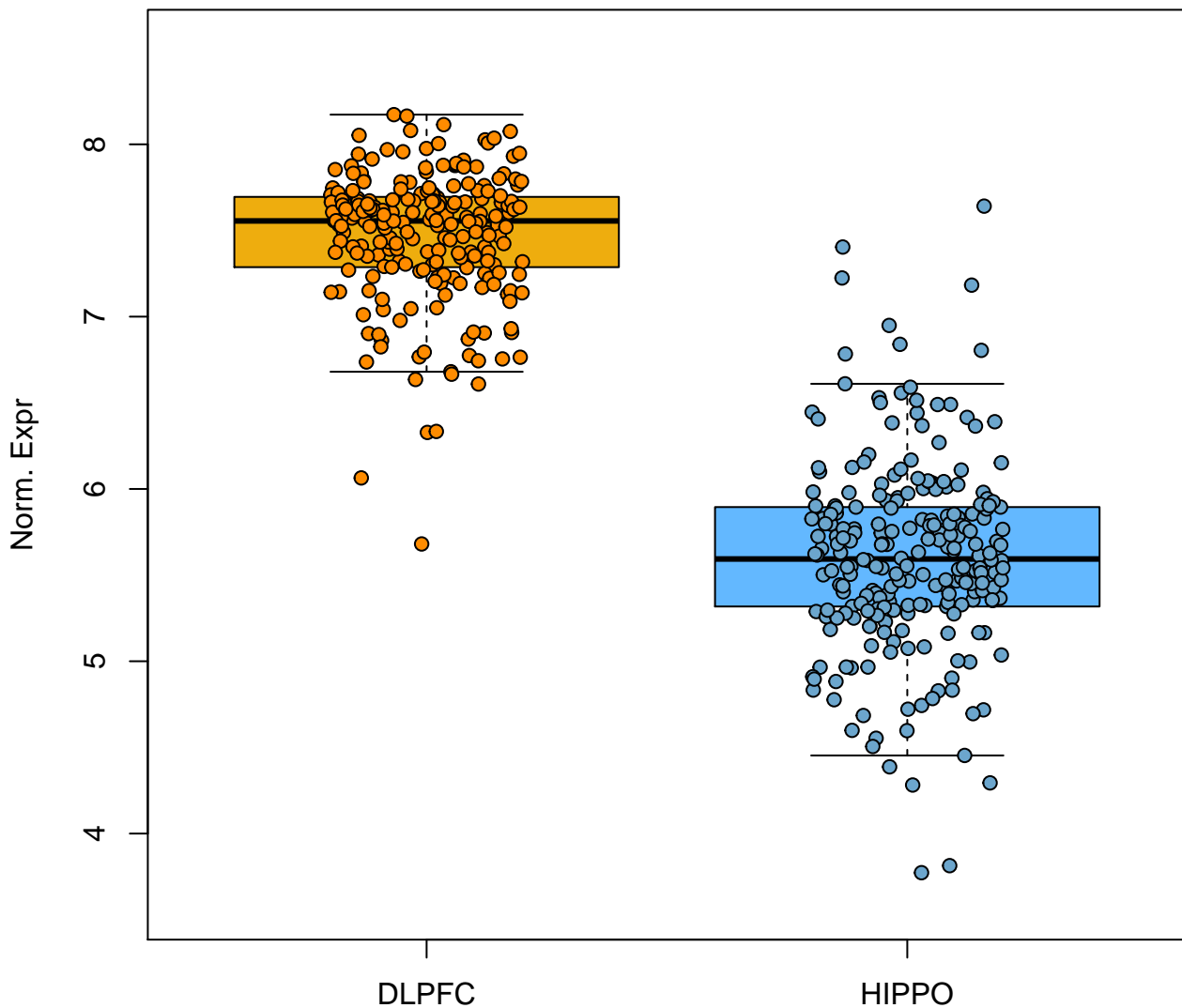
chr14:26126216-26127481(-) FDR 2.23e-92



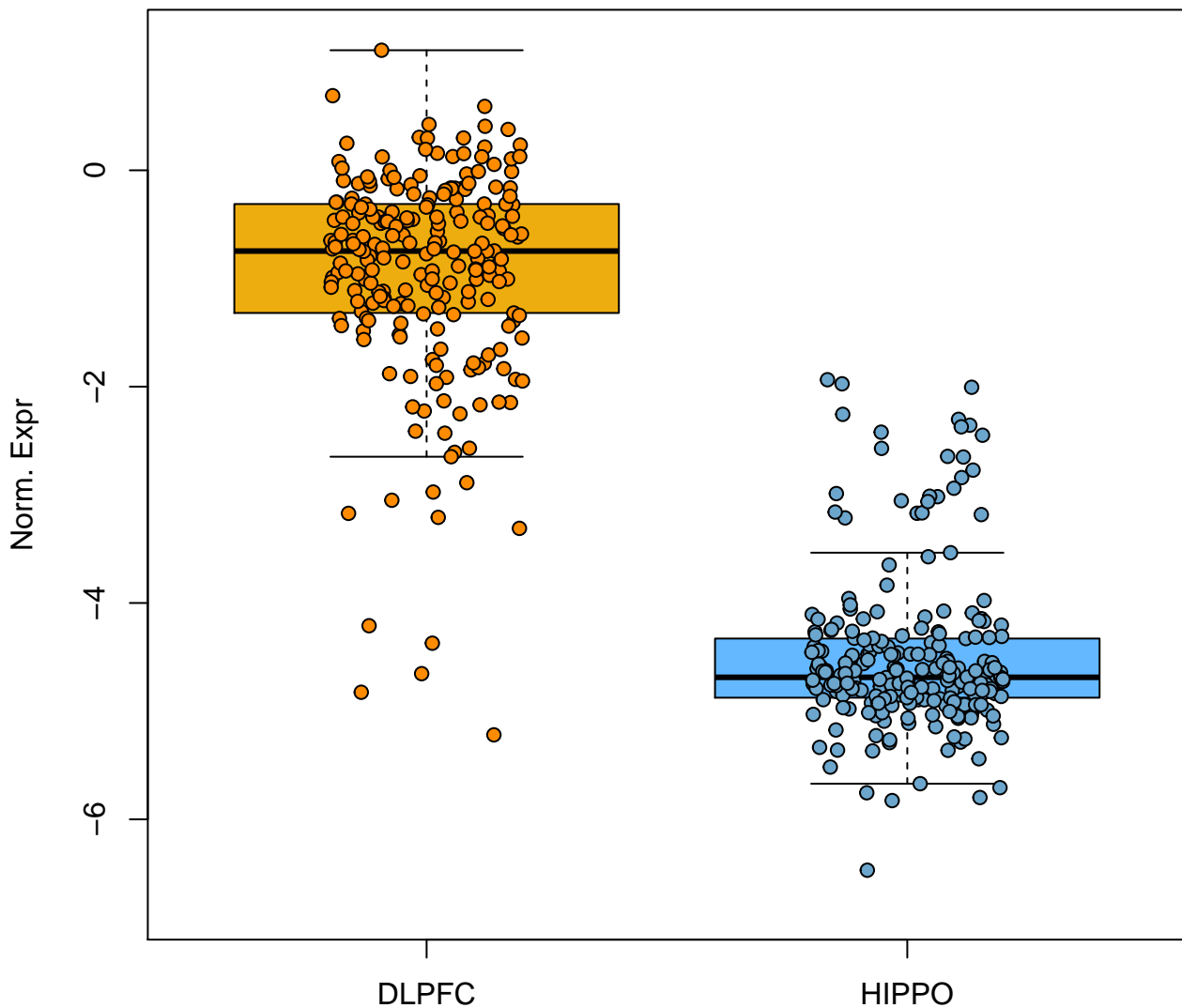
**chr15:32857108–32888171(-) FMN1 FDR 1.35e-91**



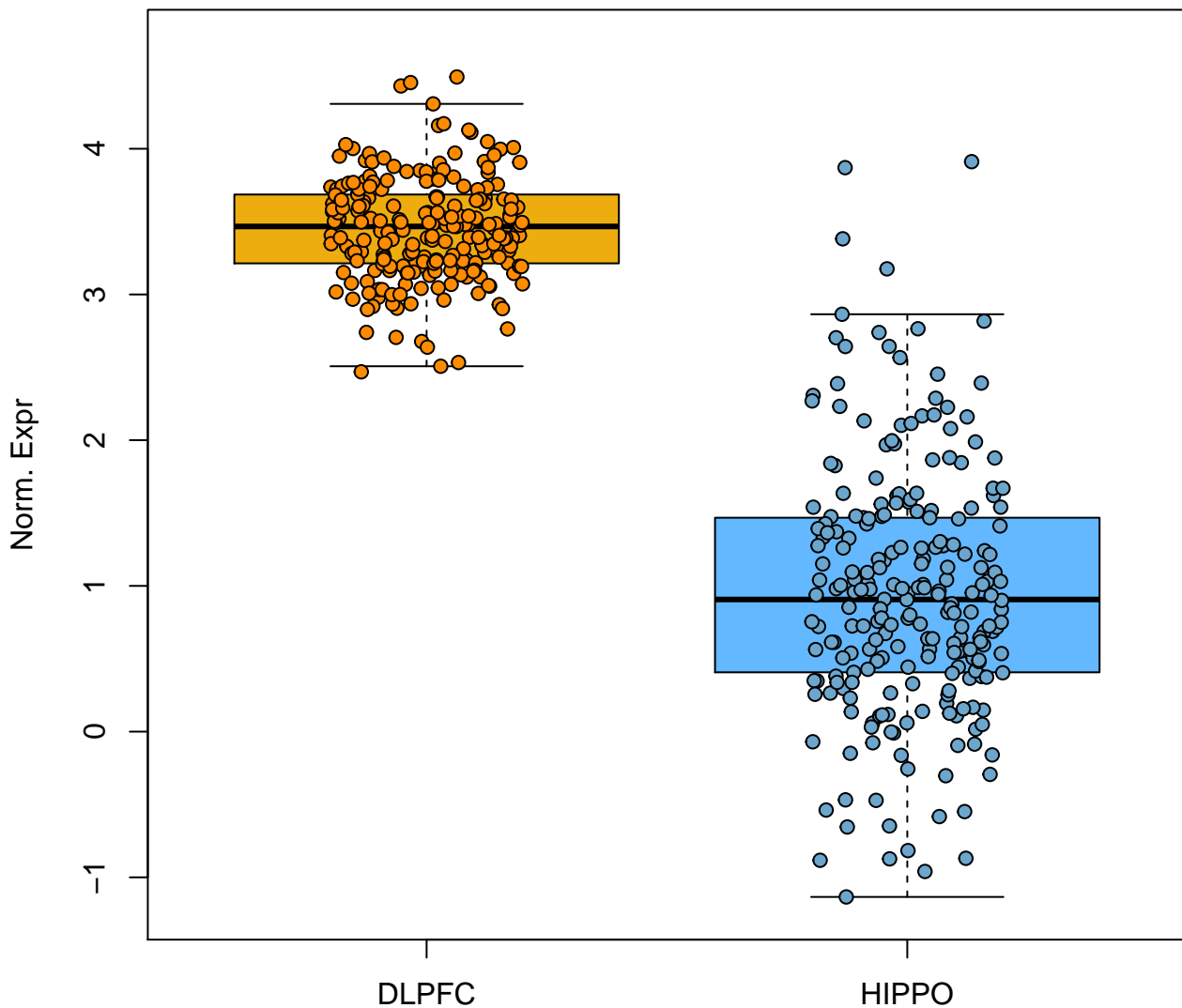
**chr10:115120269–115121698(+) ATRNL1 FDR 3.91e-86**



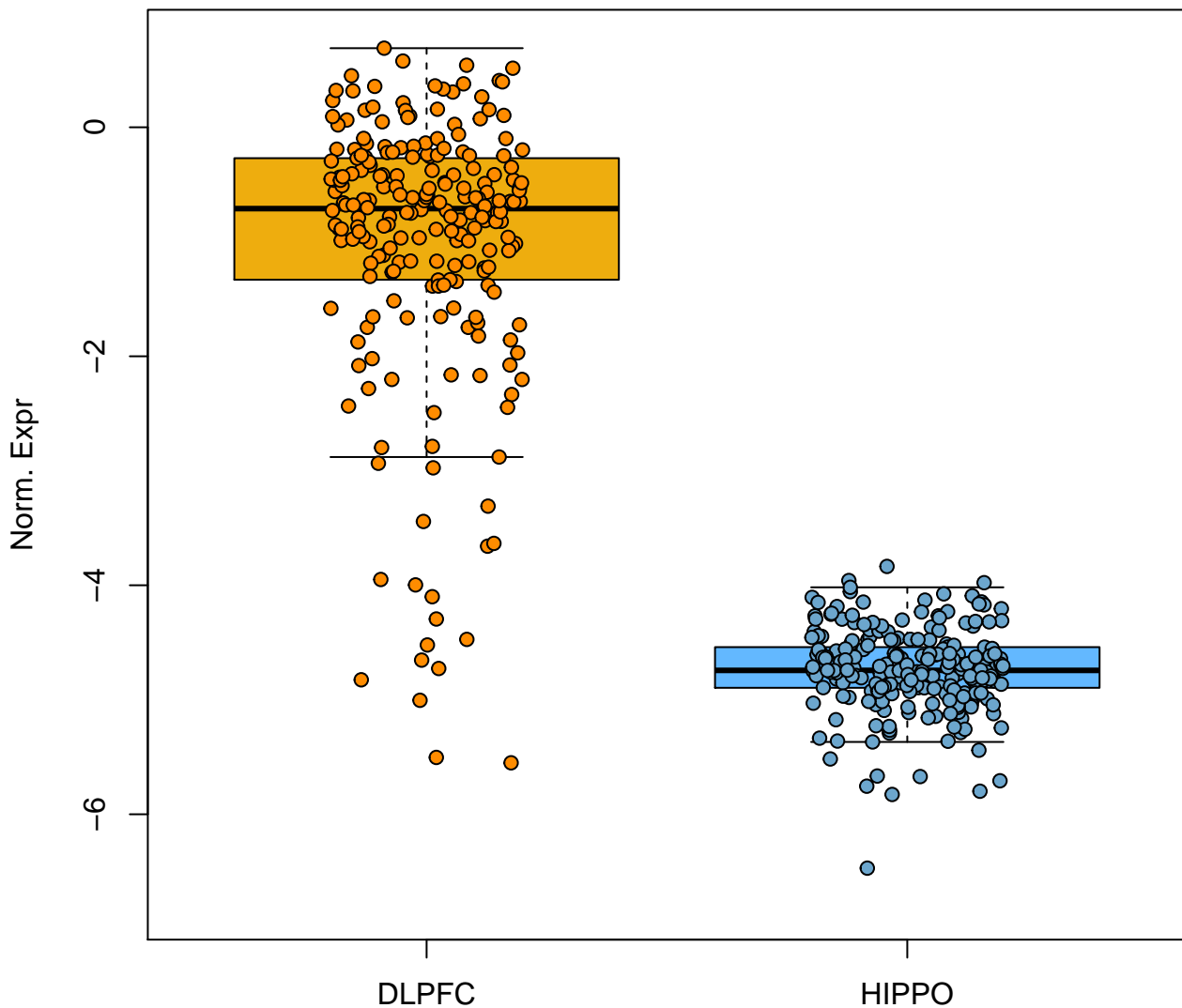
chr14:25835975–25837128(-) RP11-314P15.2 FDR 1.47e-85



**chr15:32888293–32898833(-) FMN1 FDR 5.97e-85**

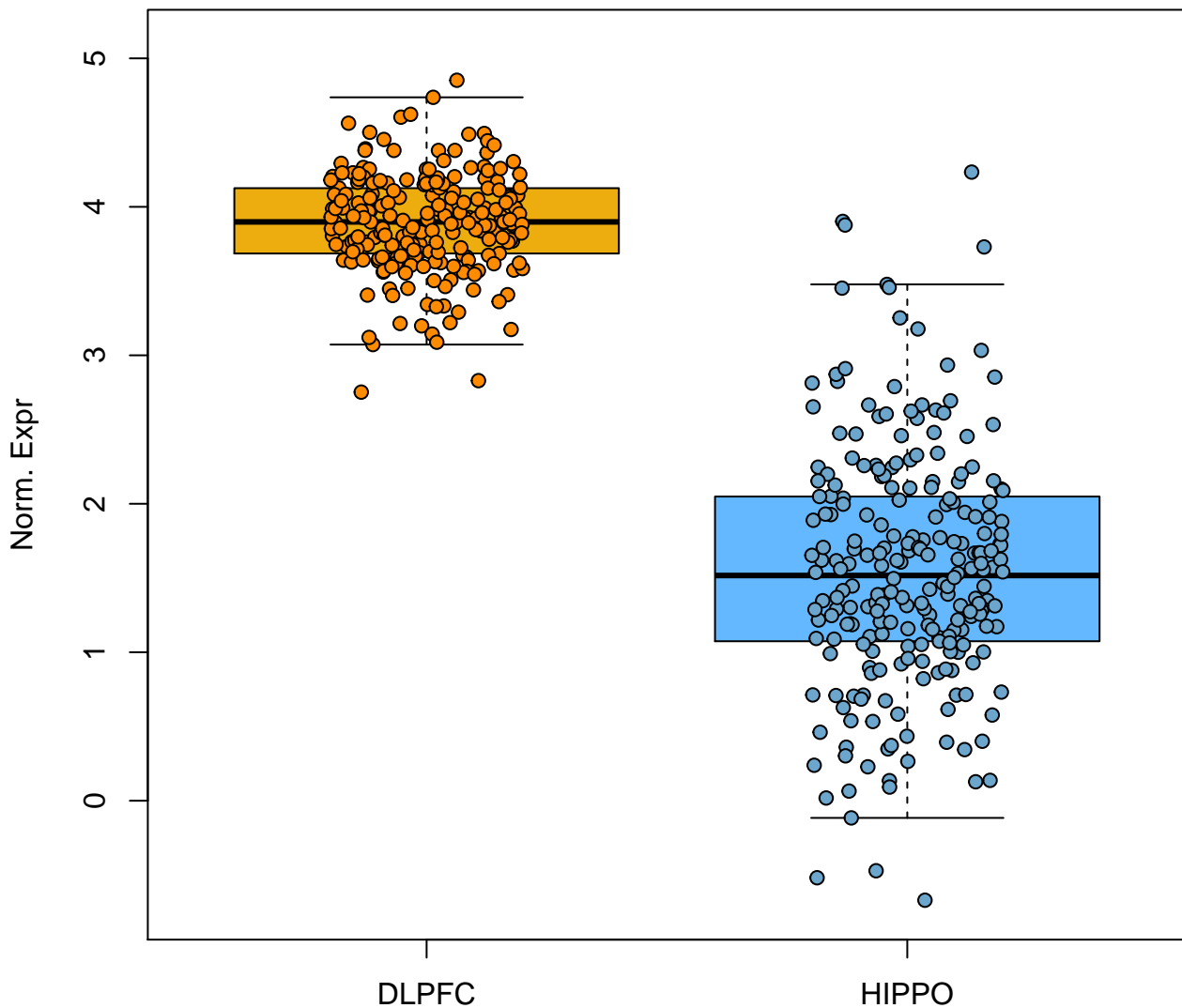


**chr1:230198250–230203136(+) FDR 1.64e–83**

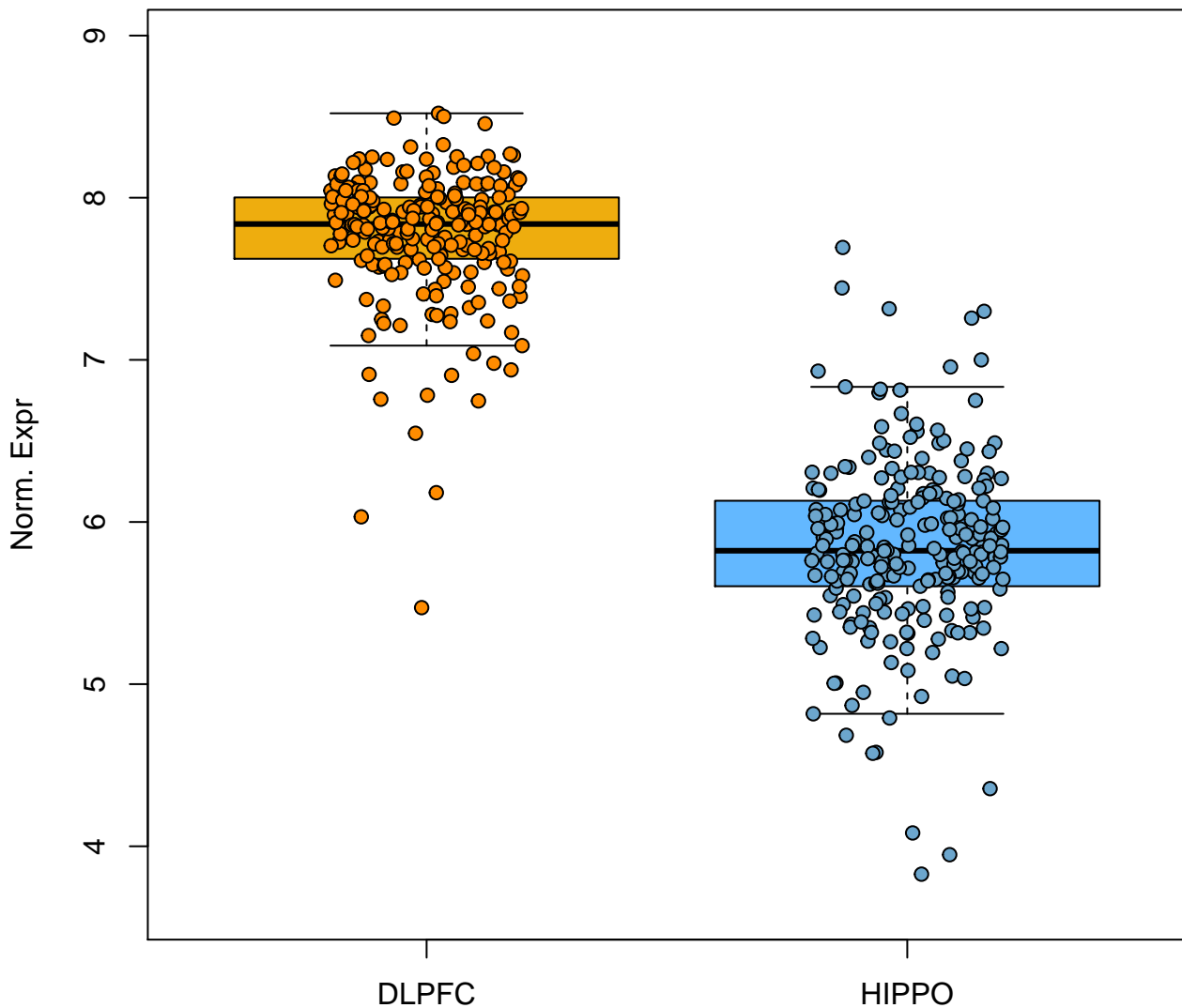




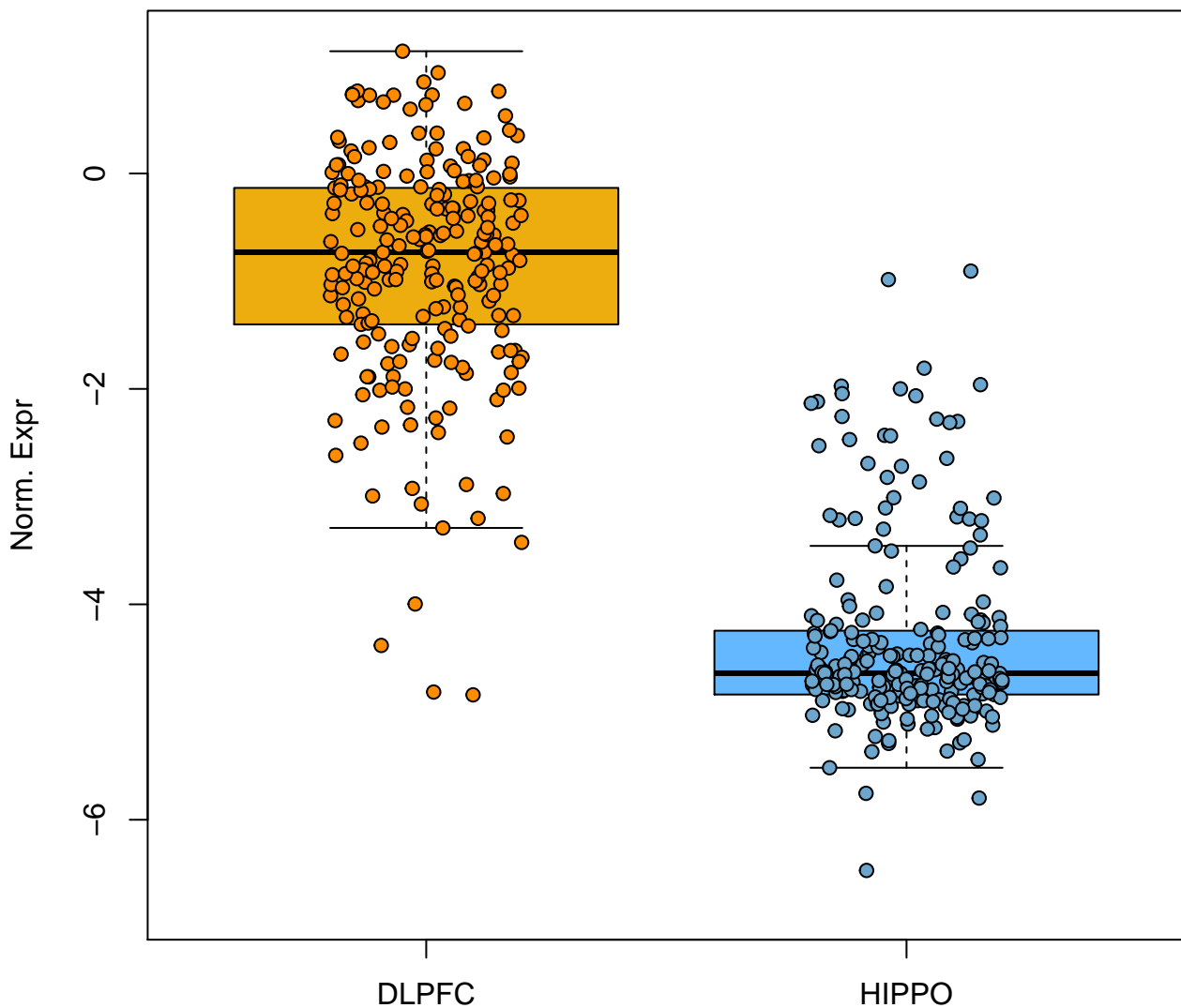
**chr15:32898894–32899978(-) FMN1 FDR 2.35e-83**



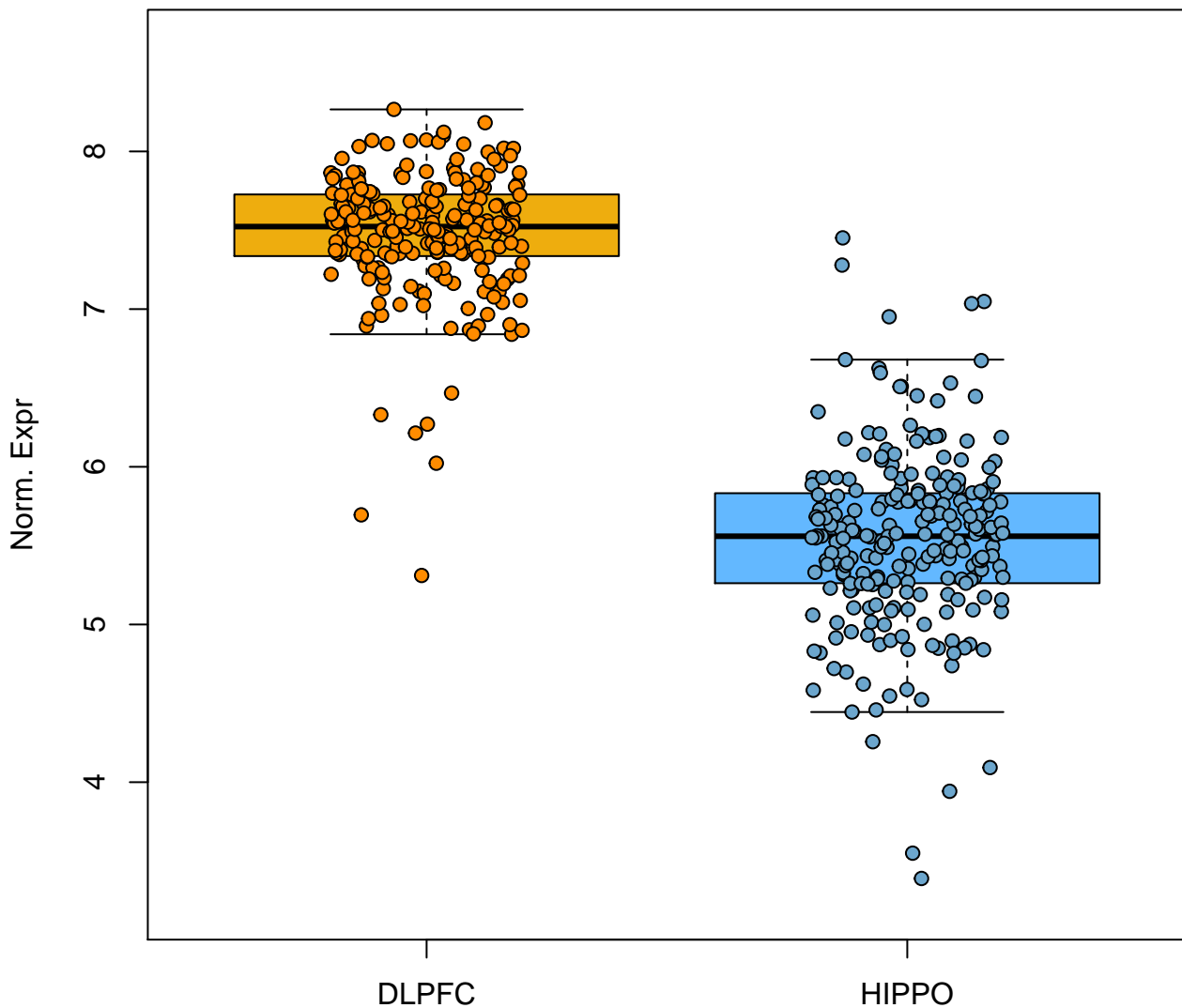
**chr10:115165646–115171036(+) ATRNL1 FDR 4.23e-83**



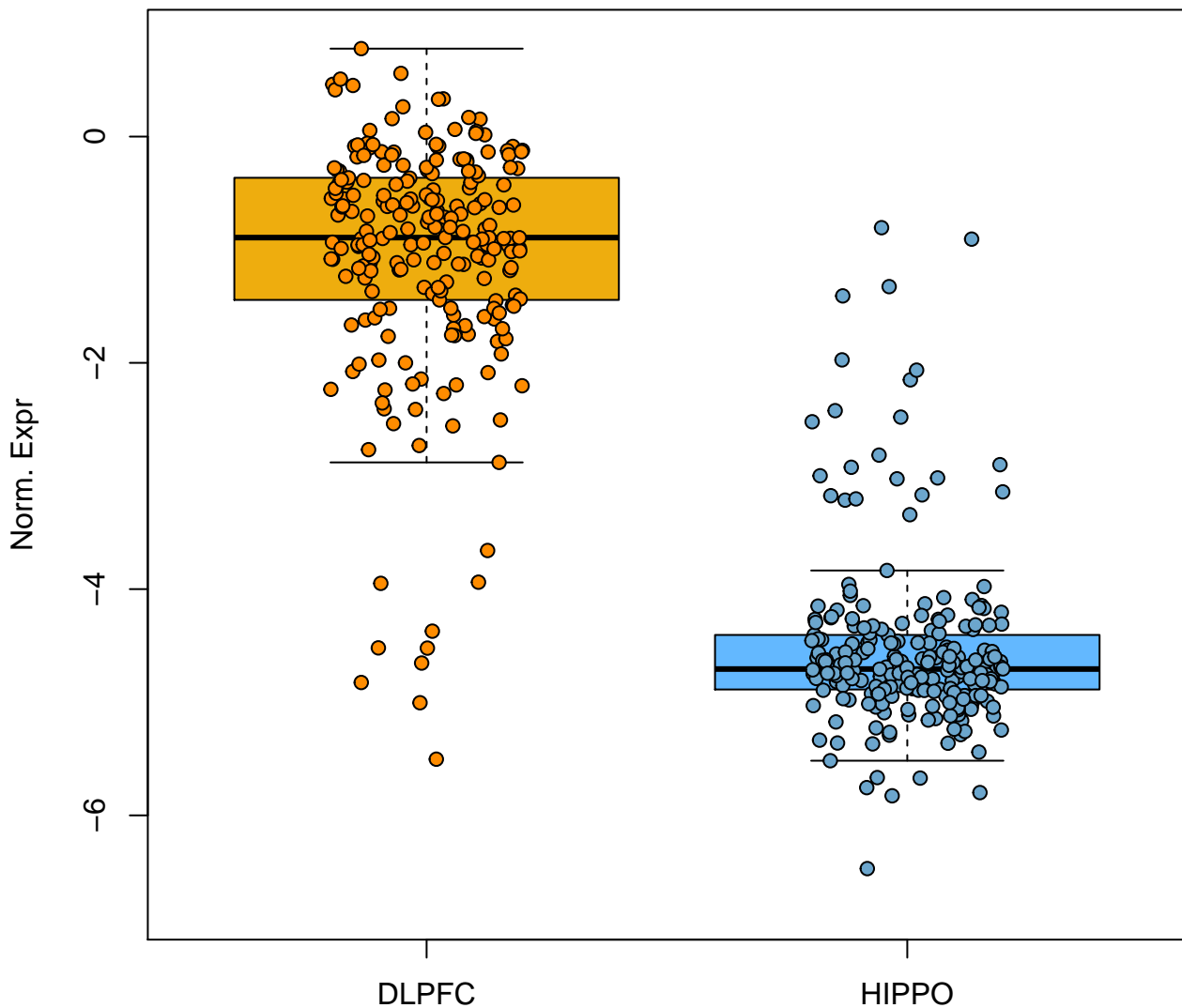
**chr6:117418507-117425533(-) ROS1 FDR 4.83e-83**



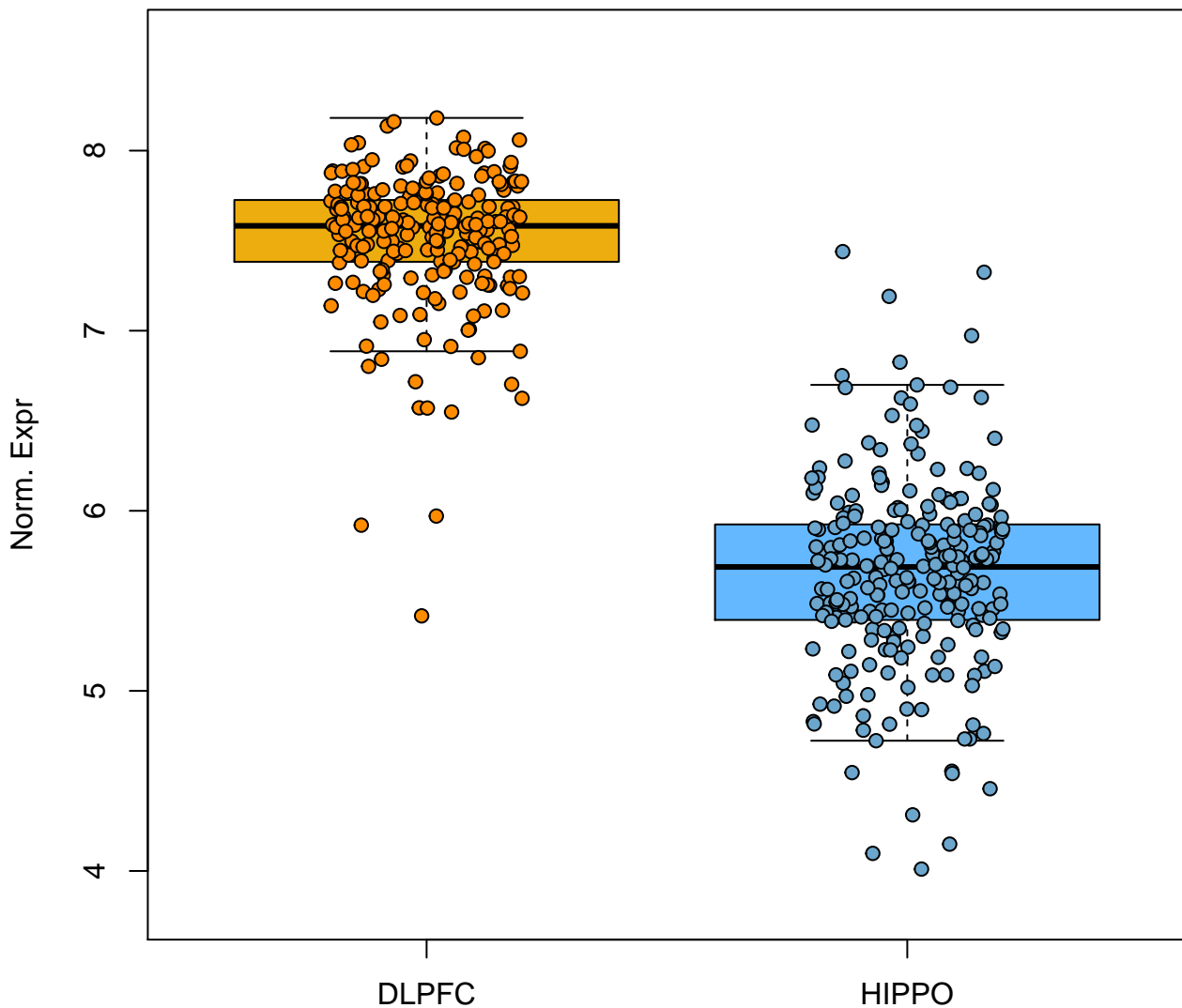
**chr10:115160215–115165557(+) ATRNL1 FDR 4.78e-82**



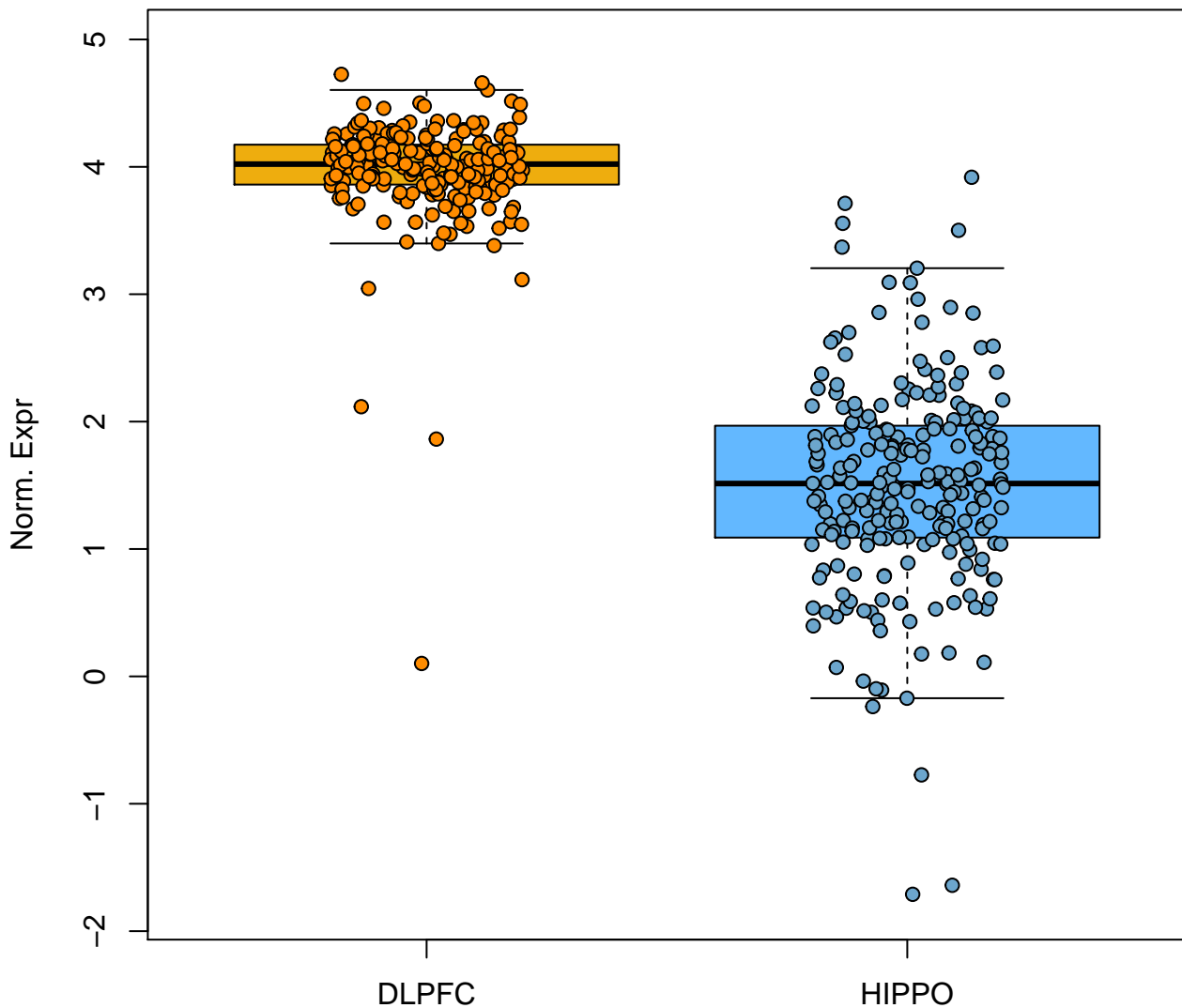
**chrX:19746442-19833078(-) FDR 9.08e-81**



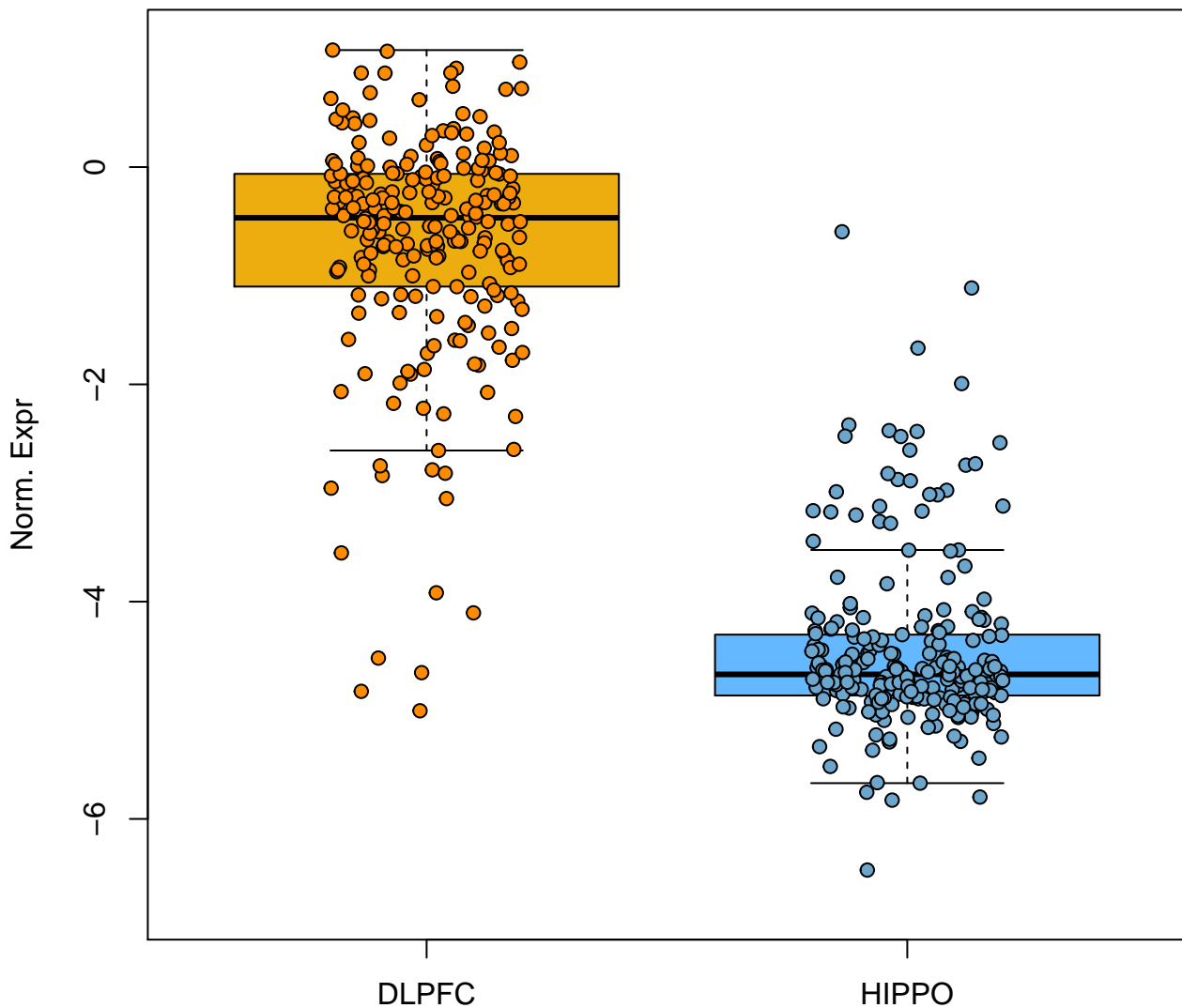
**chr10:115129536–115160039(+) ATRNL1 FDR 1.04e-80**



**chr7:142870686–142870795(+) EPHB6 FDR 1.49e-77**

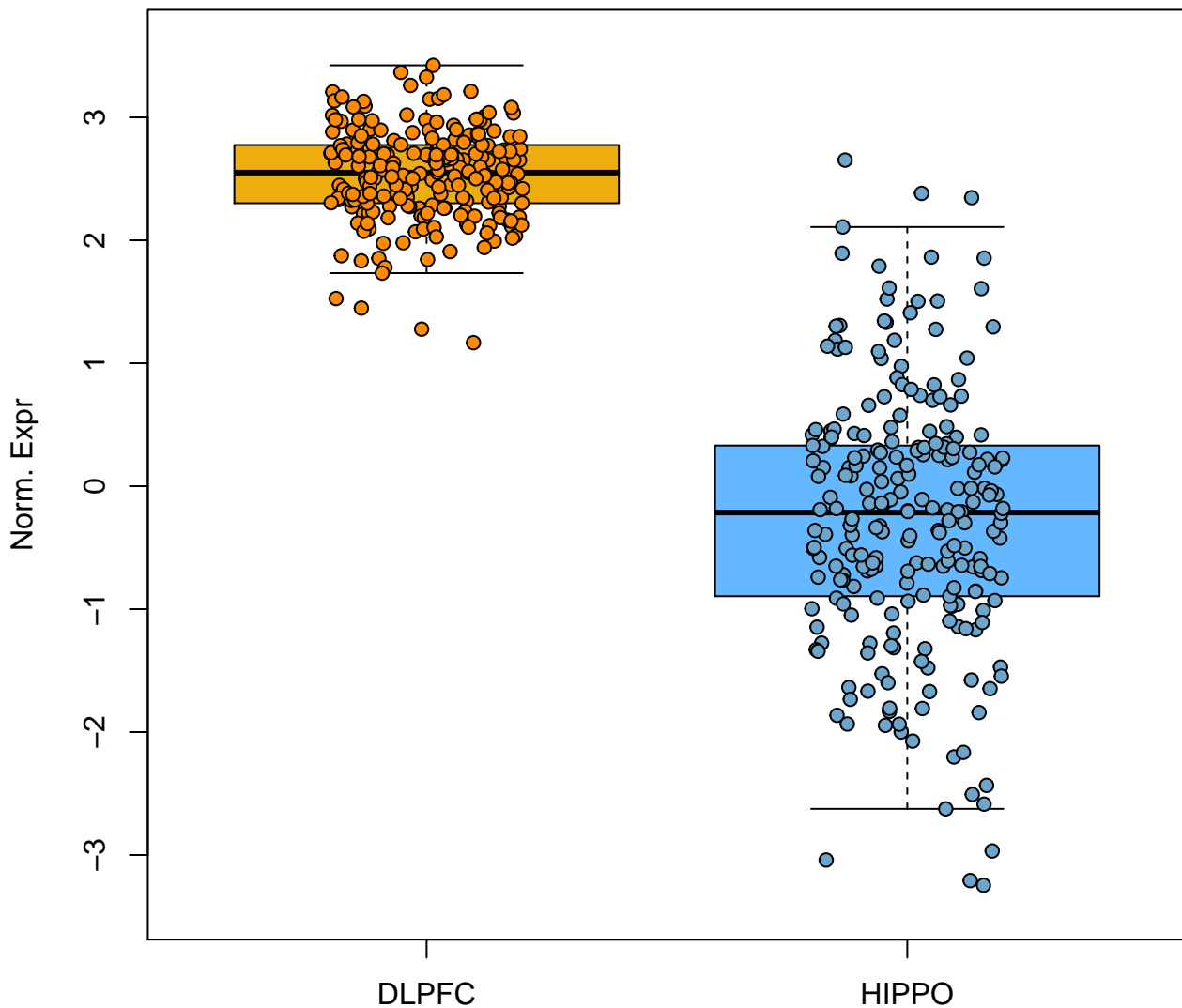


**chr3:167380406–167393201(-) FDR 1.19e-76**

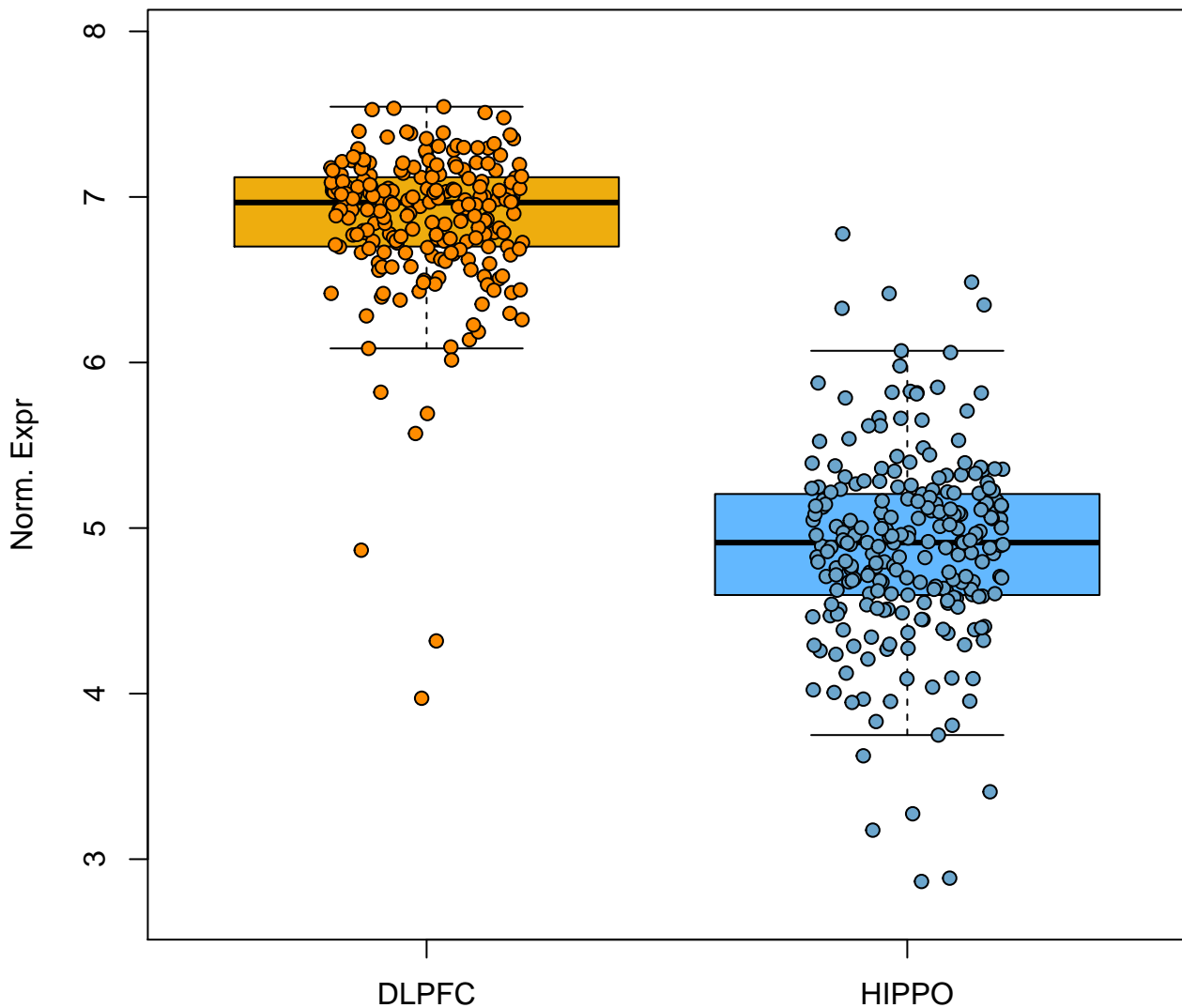




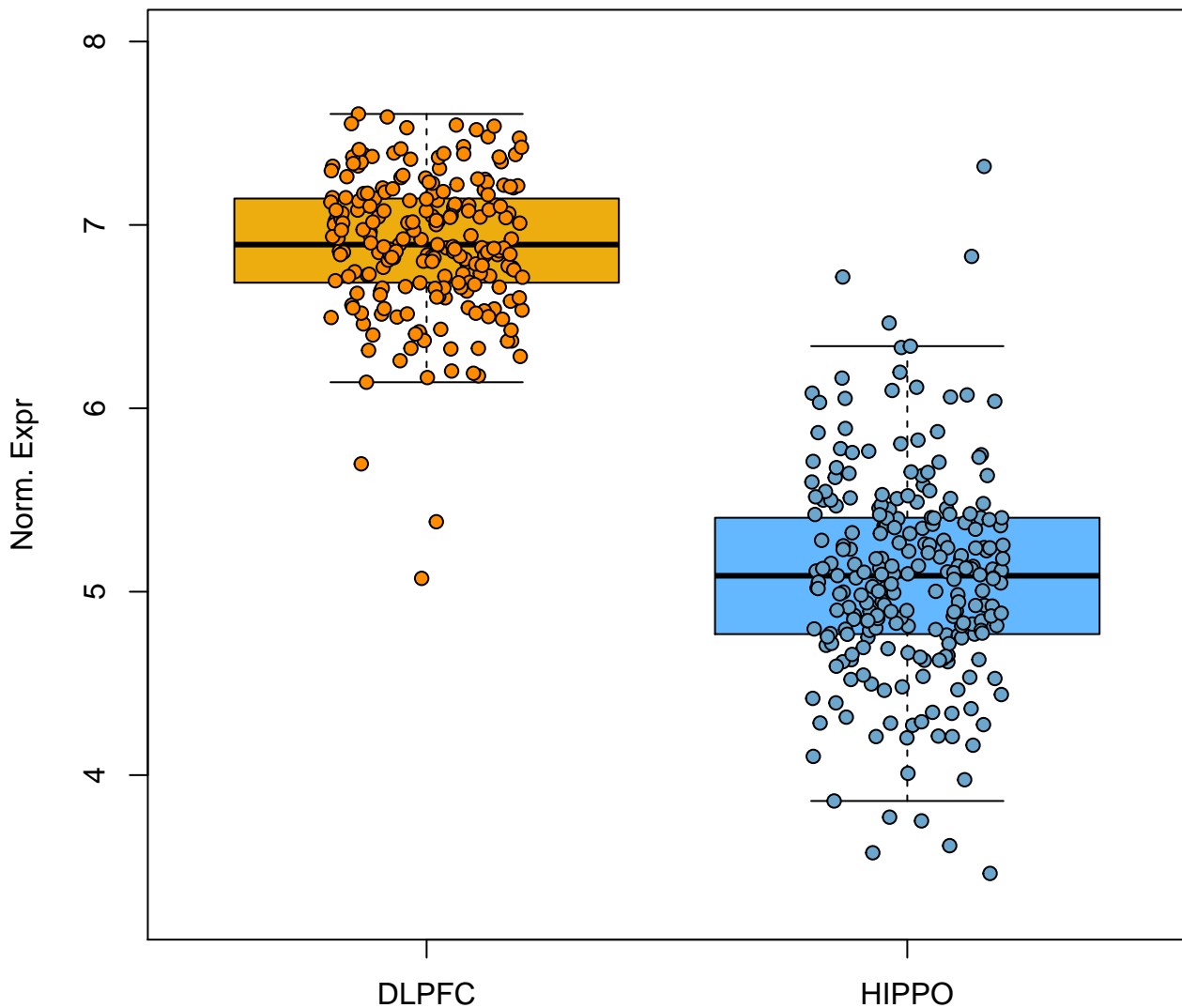
**chr6:147001544-147074804(-) STXBP5-AS1 FDR 4.29e-76**



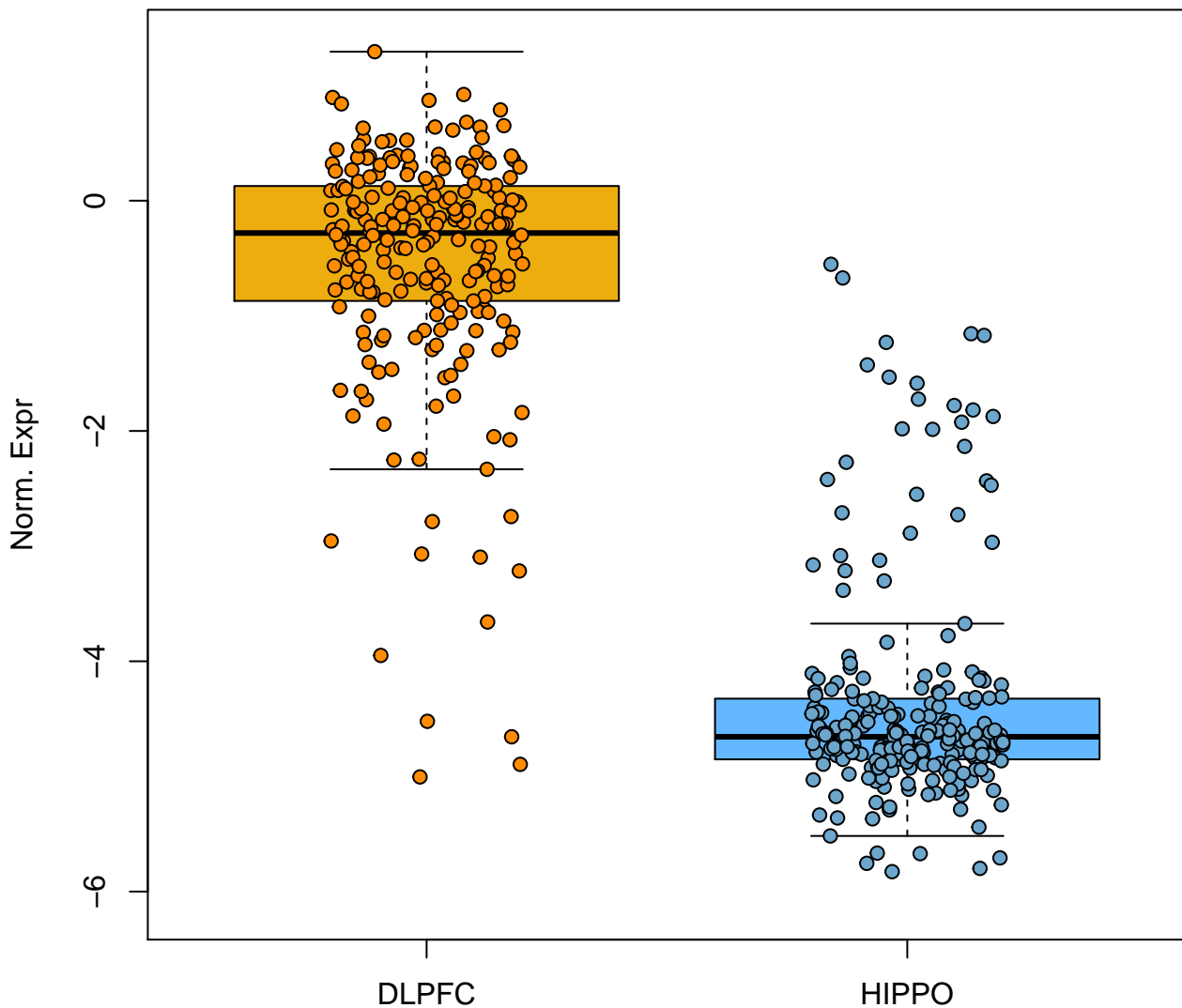
**chr10:115171293–115215696(+) ATRNL1 FDR 4.47e-76**



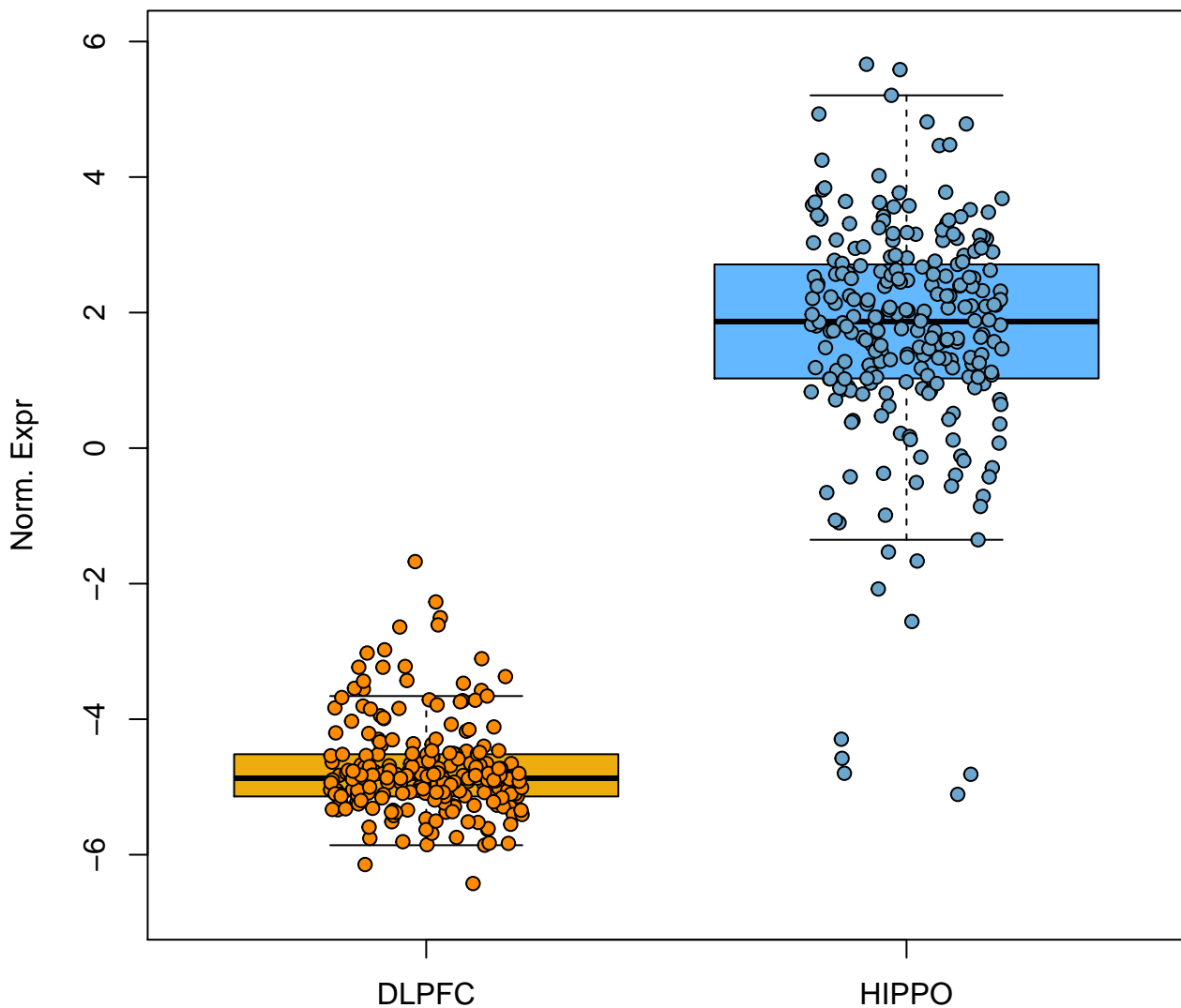
**chr10:115121813–115127592(+) ATRNL1 FDR 1.52e-75**



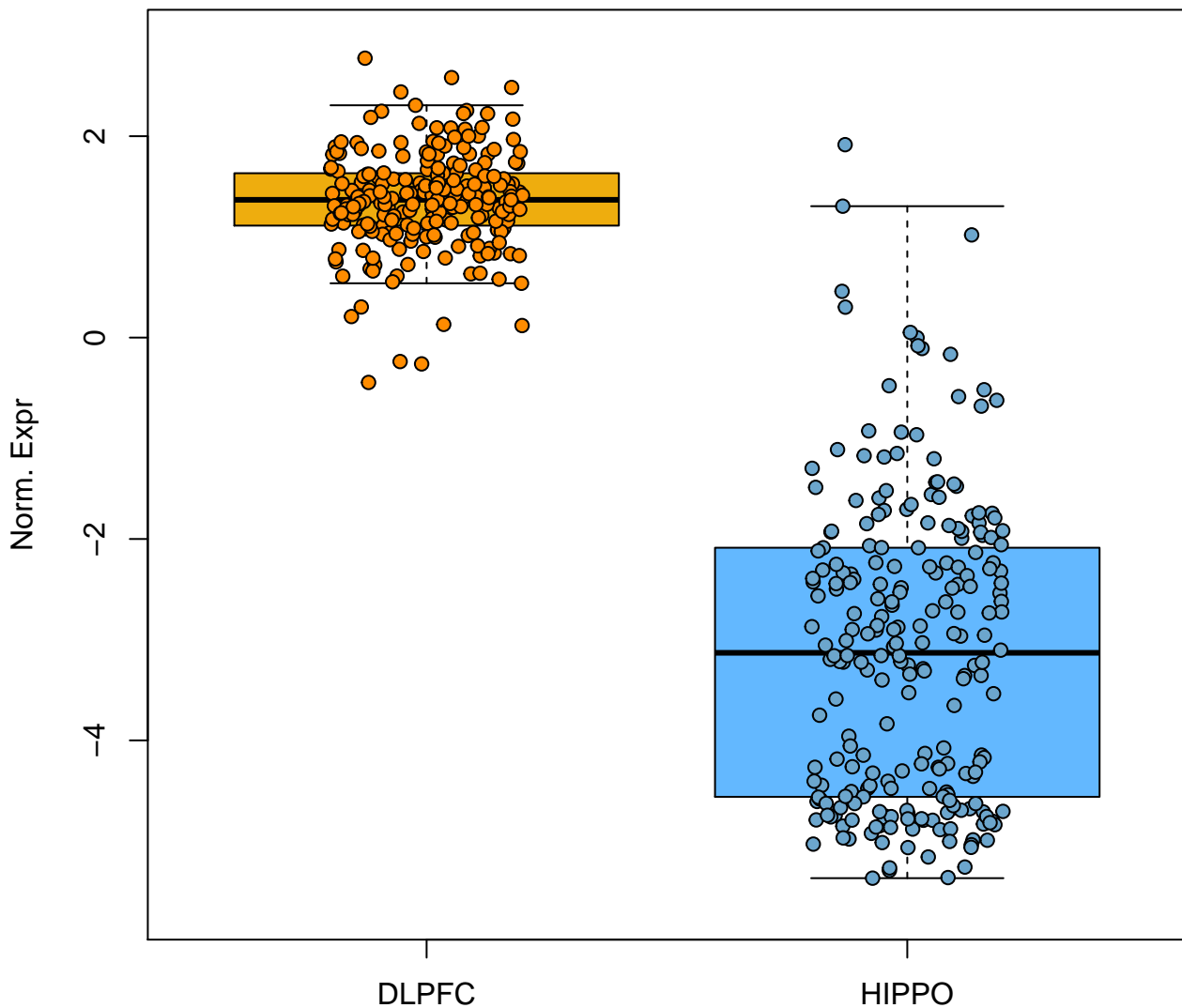
**chr11:124660804–124667429(-) FDR 1.52e-75**



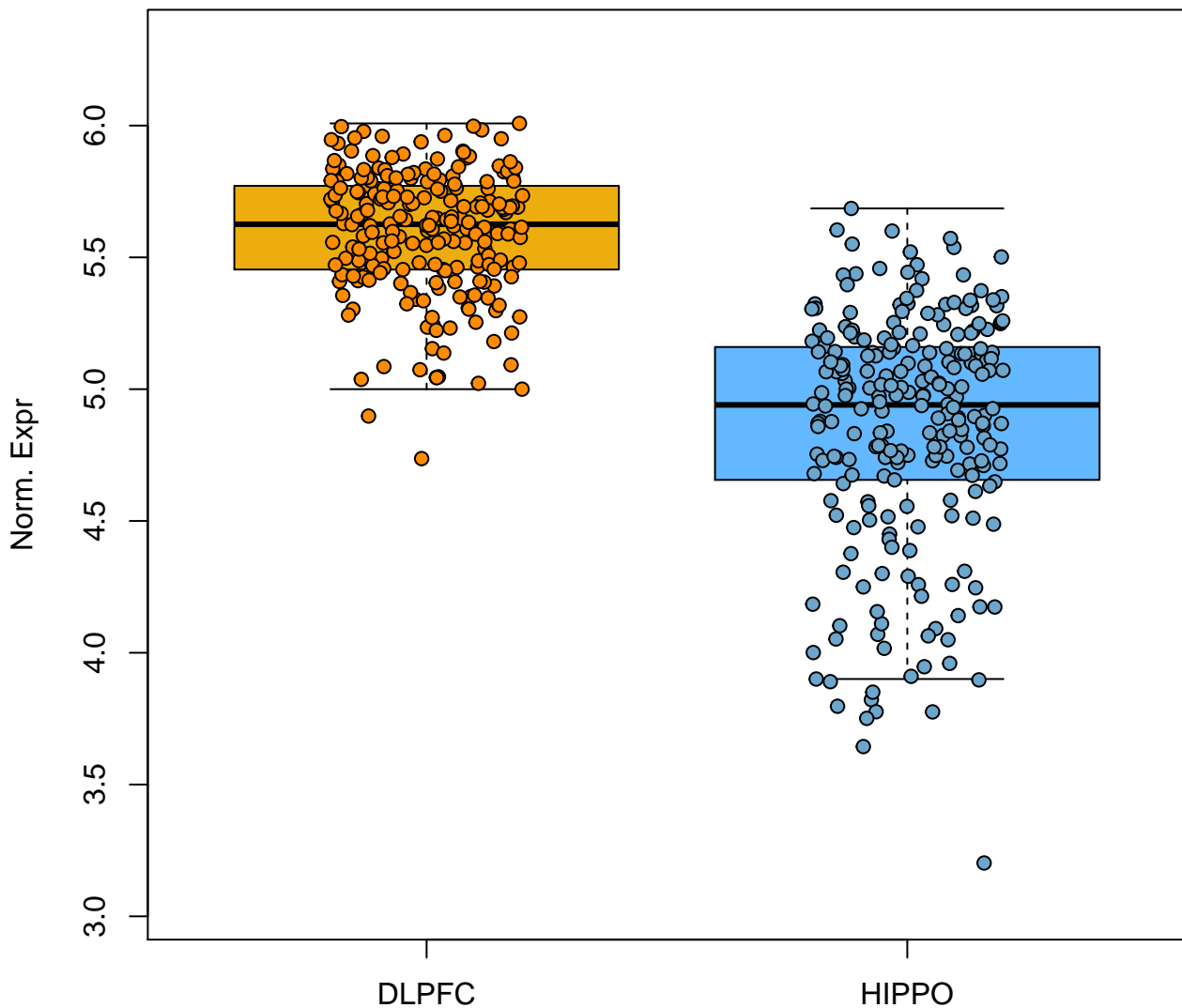
**chr12:85876702–85878344(+) NTS FDR 1.68e-75**



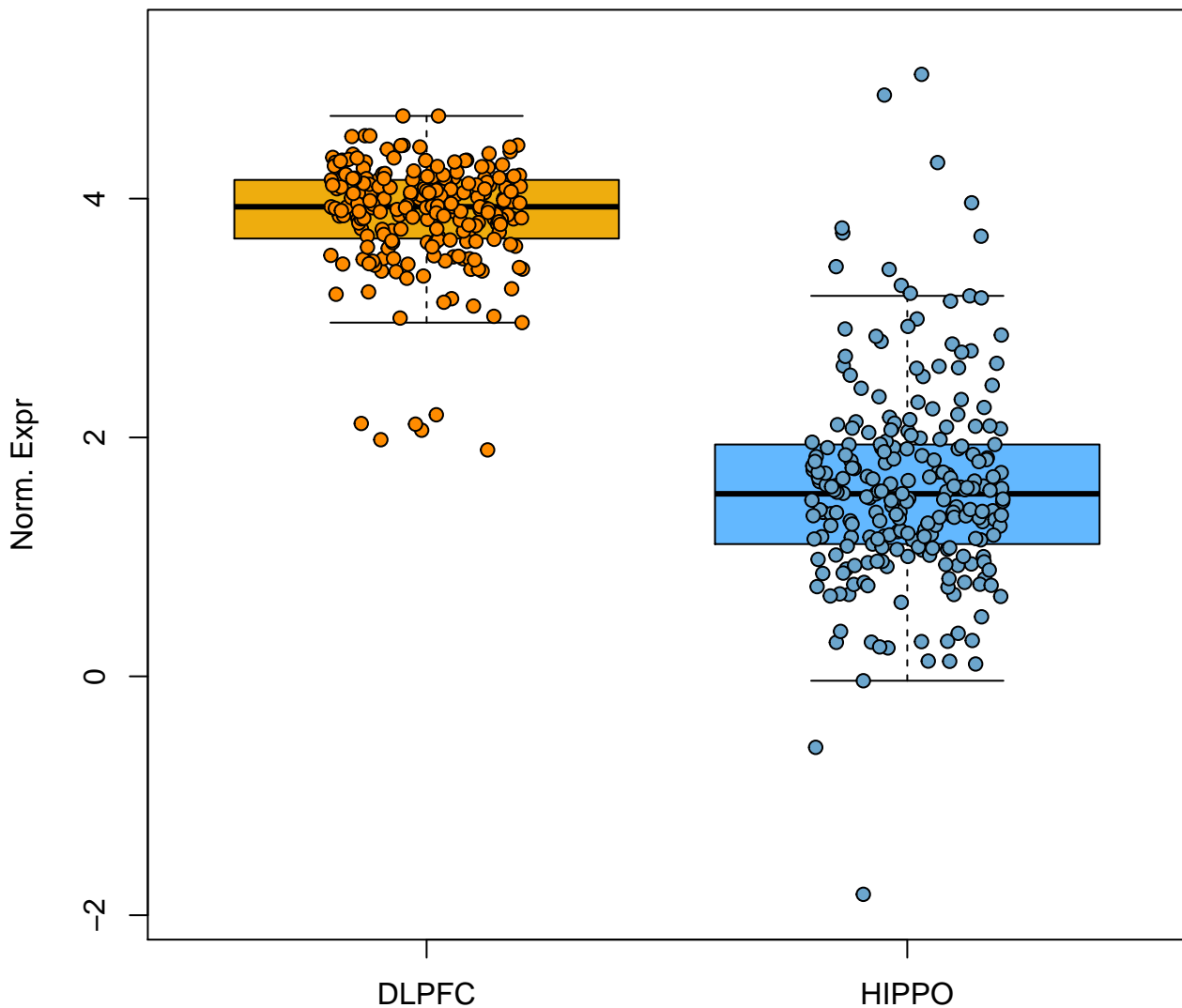
**chr22:47686696–47686802(+)** RP11–191L9.4 FDR 3.46e–75



**chr1:1804582–1806474(-) GNB1 FDR 1.11e-74**

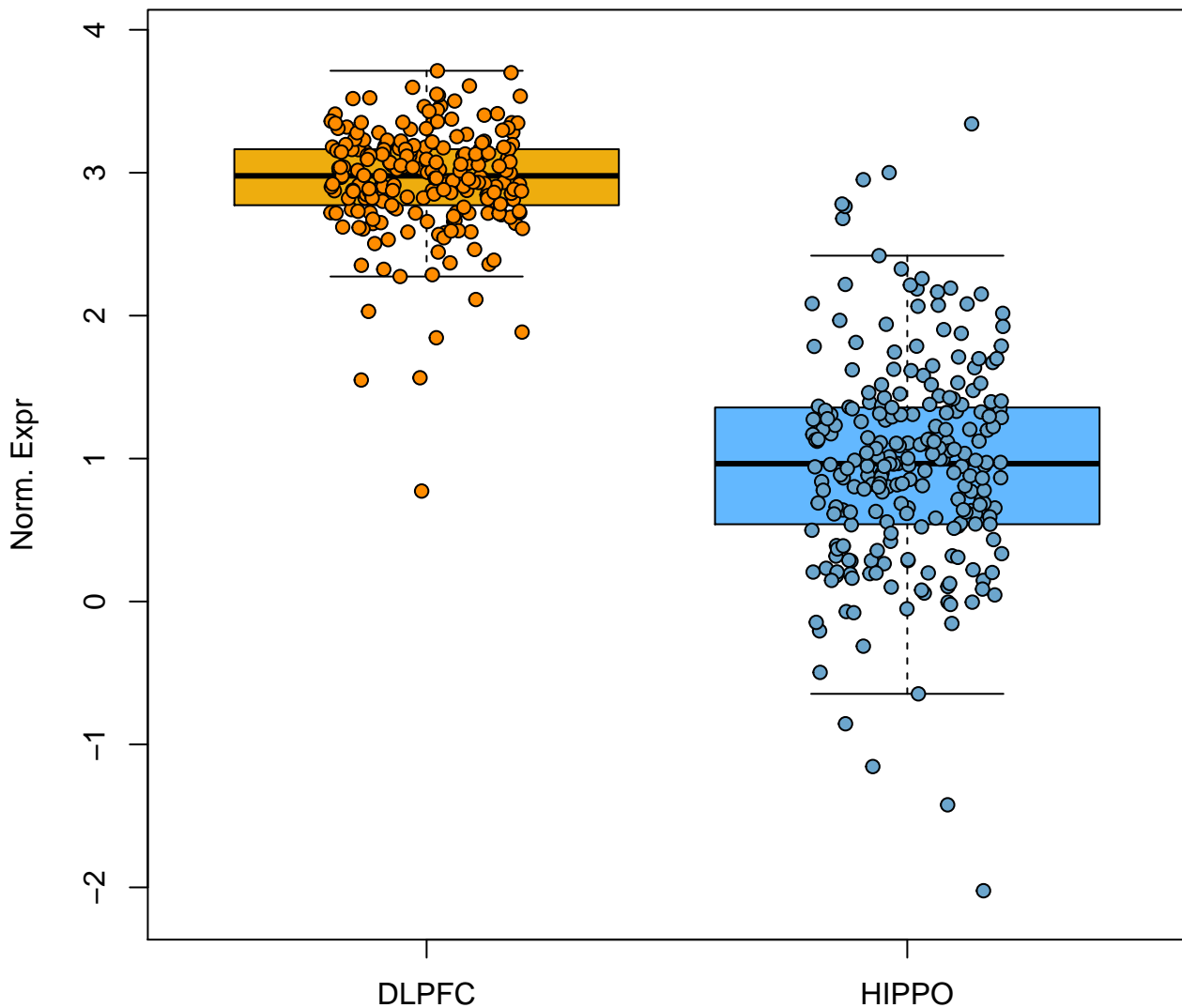


**chr6:46248897-46456751(-) RCAN2 FDR 1.73e-74**

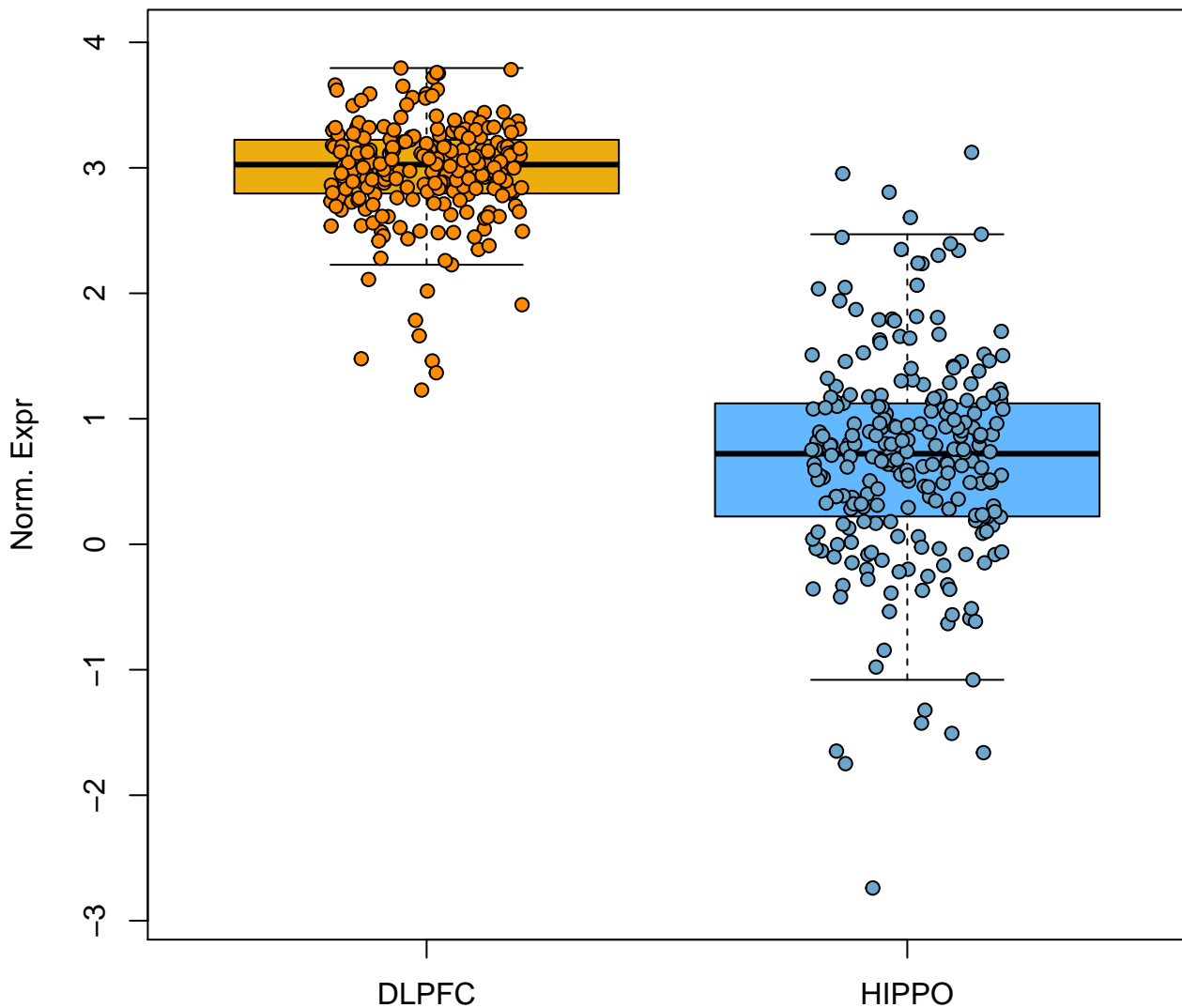




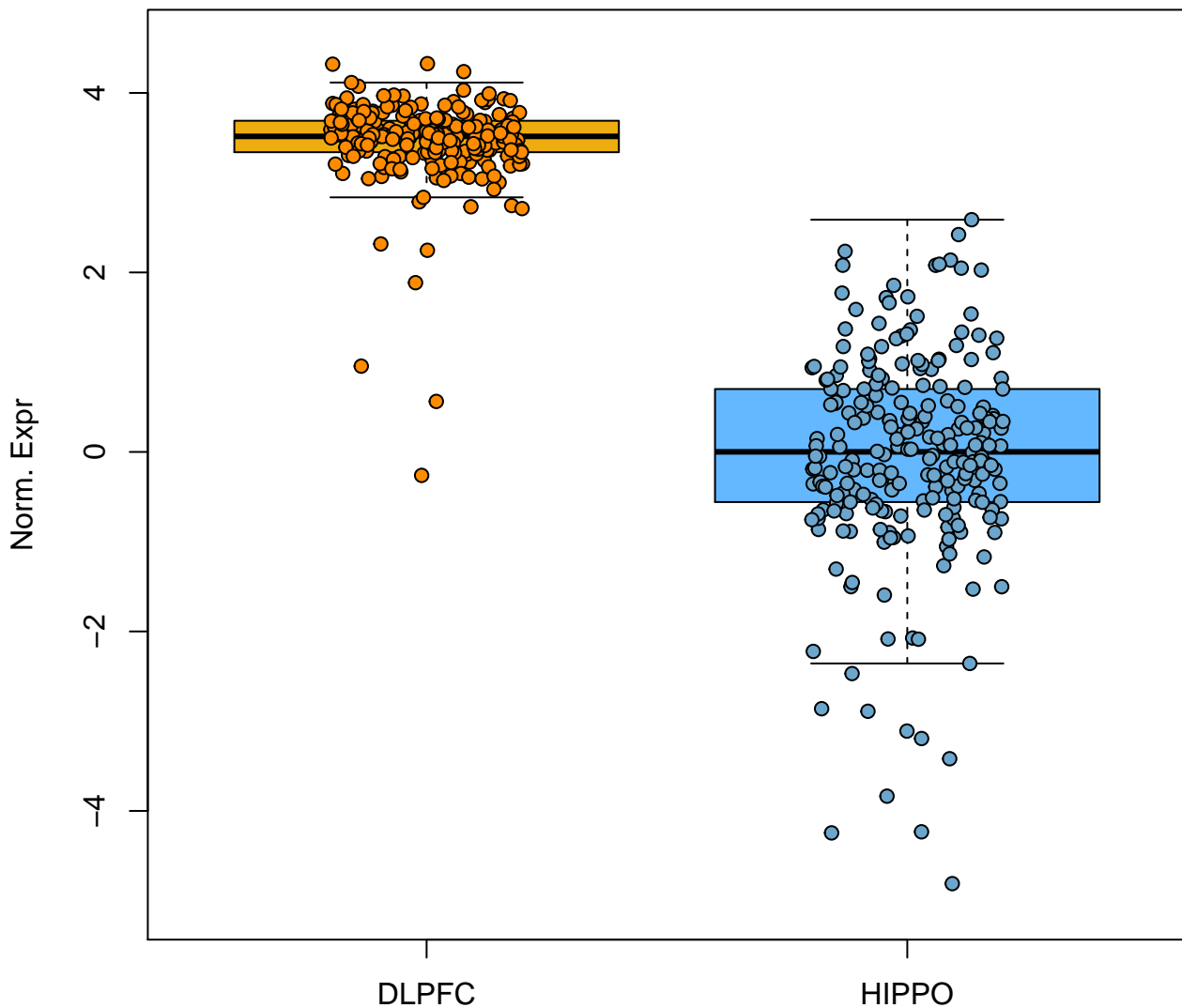
**chr9:74634773–74642413(+) RORB FDR 1.75e-74**



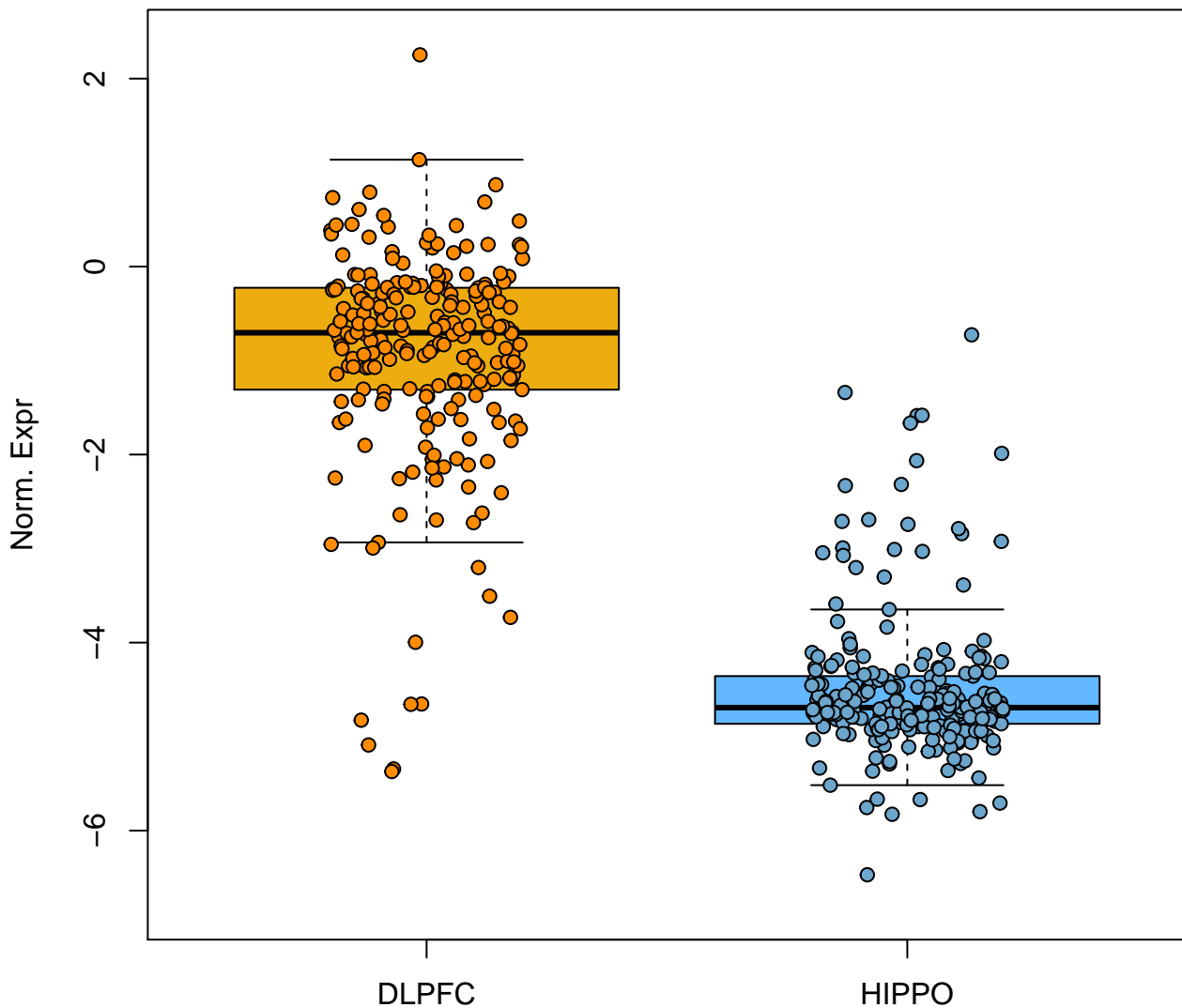
**chr9:74665596–74667790(+) RORB FDR 2.98e-74**



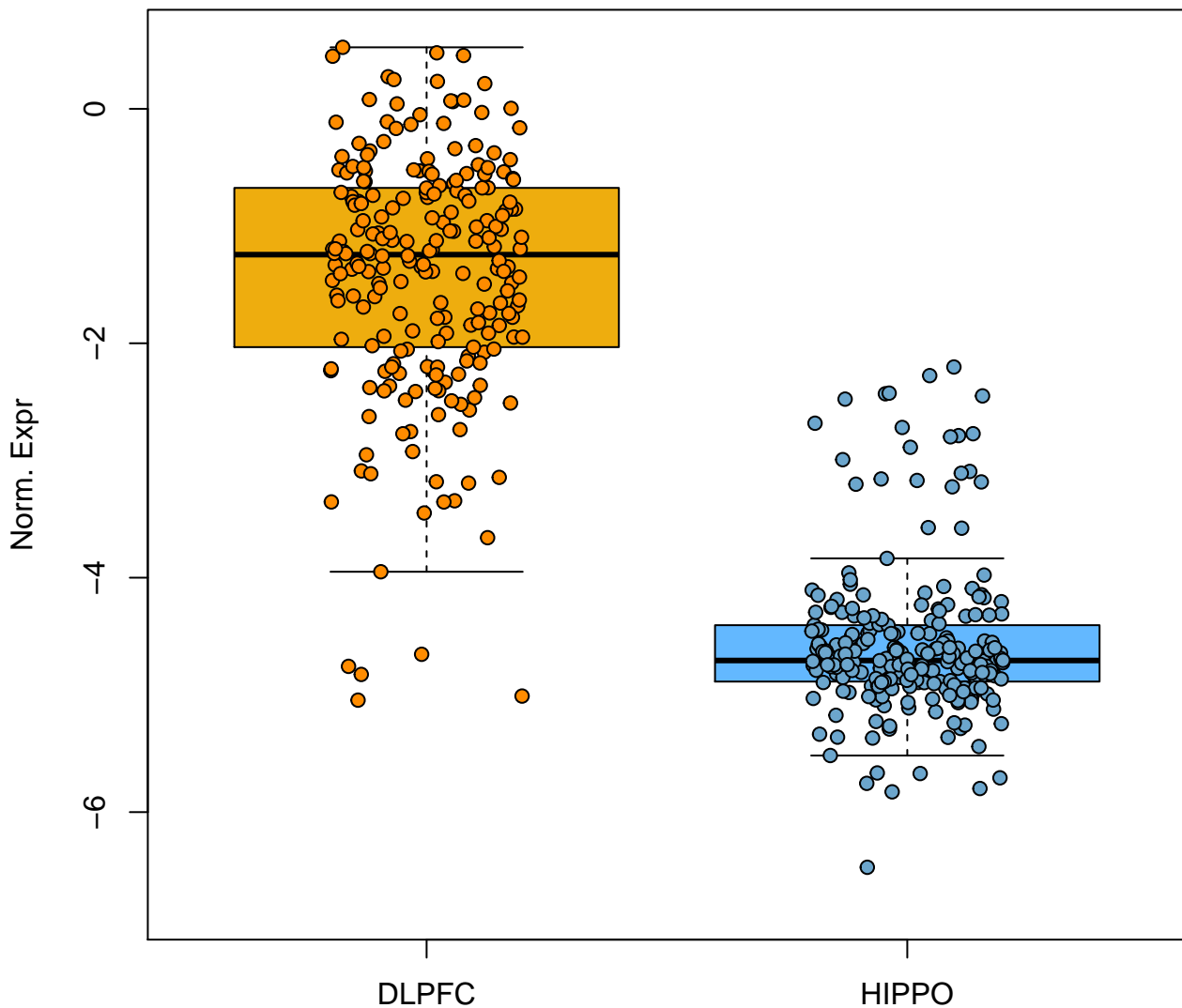
**chr18:72538374–72538652(-) CBLN2 FDR 8.15e-74**



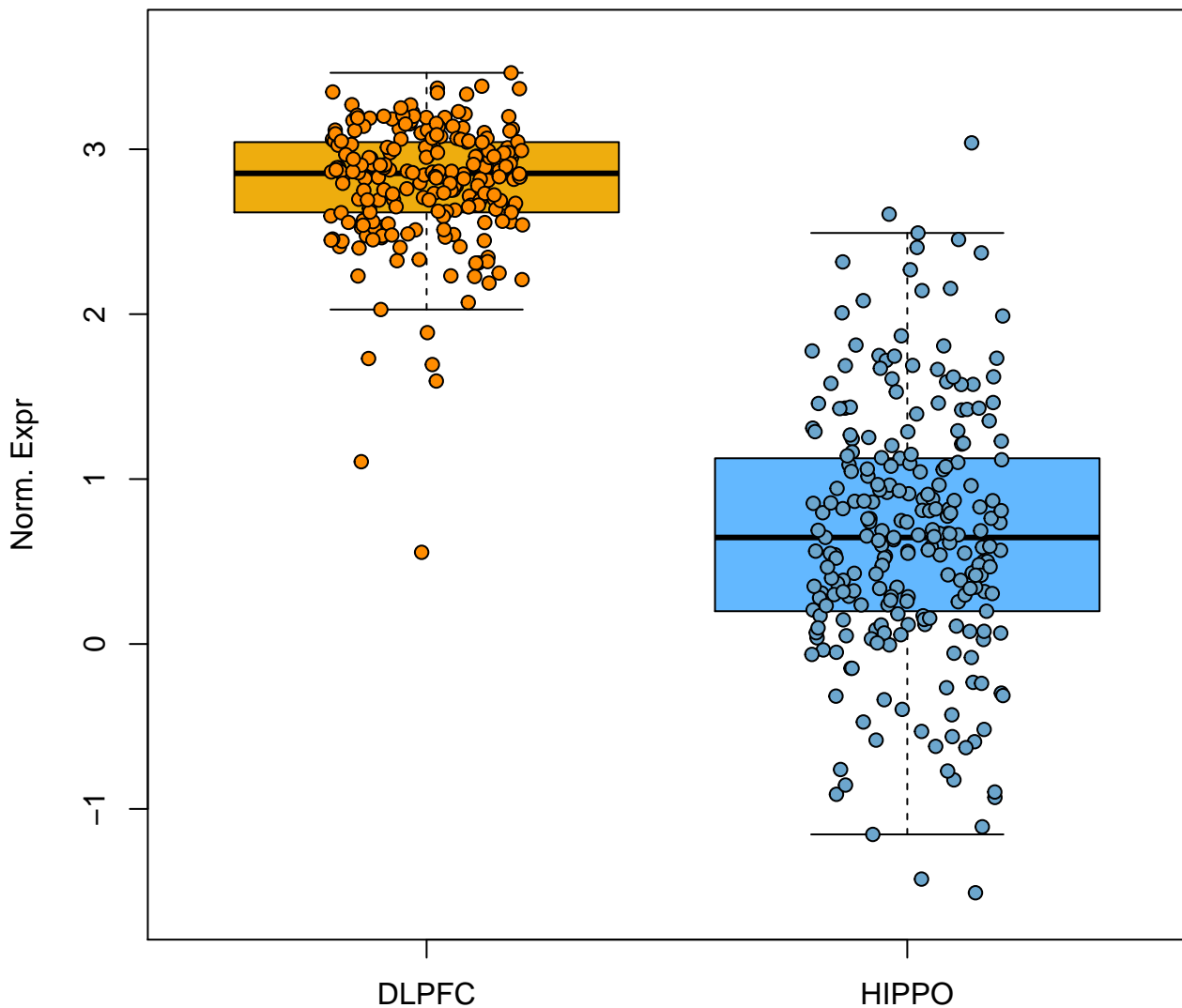
**chr3:167380406–167407725(-) FDR 8.39e-74**



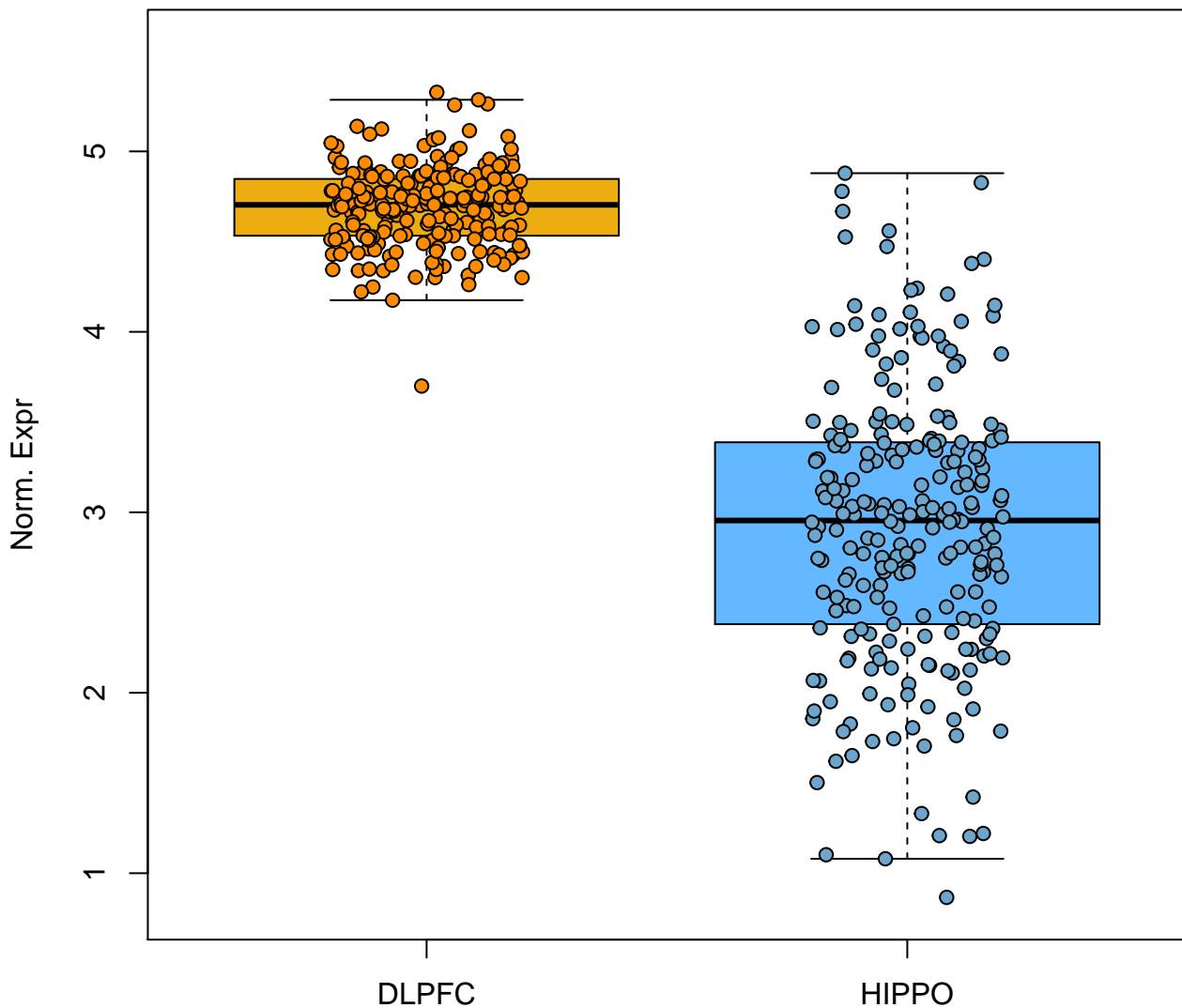
chr14:25837212-25838459(-) RP11-314P15.2 FDR 1.19e-73



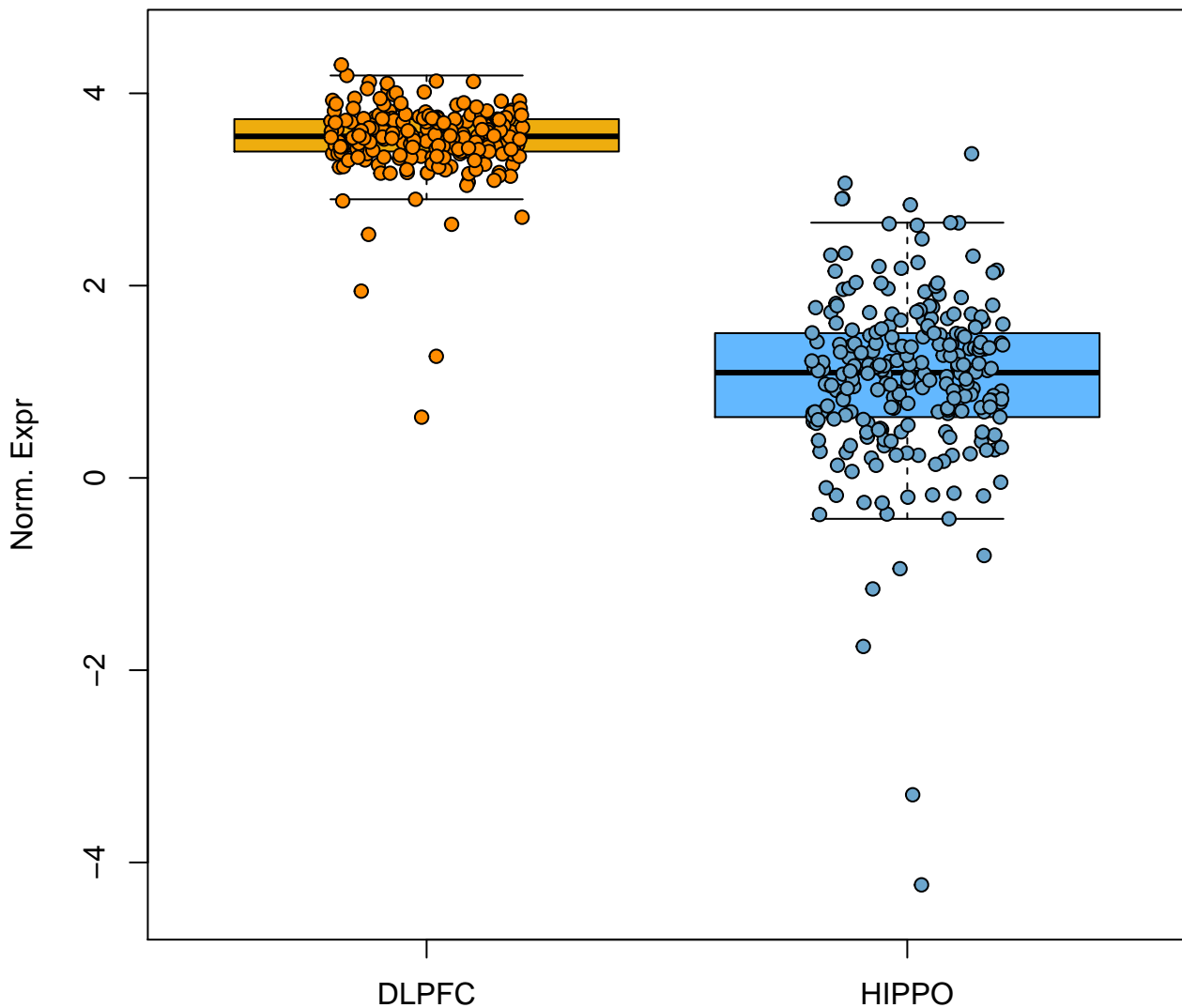
**chr9:74630368–74634630(+) RORB FDR 1.58e-73**



**chr2:199368708–199380363(-) SATB2 FDR 4.86e-73**

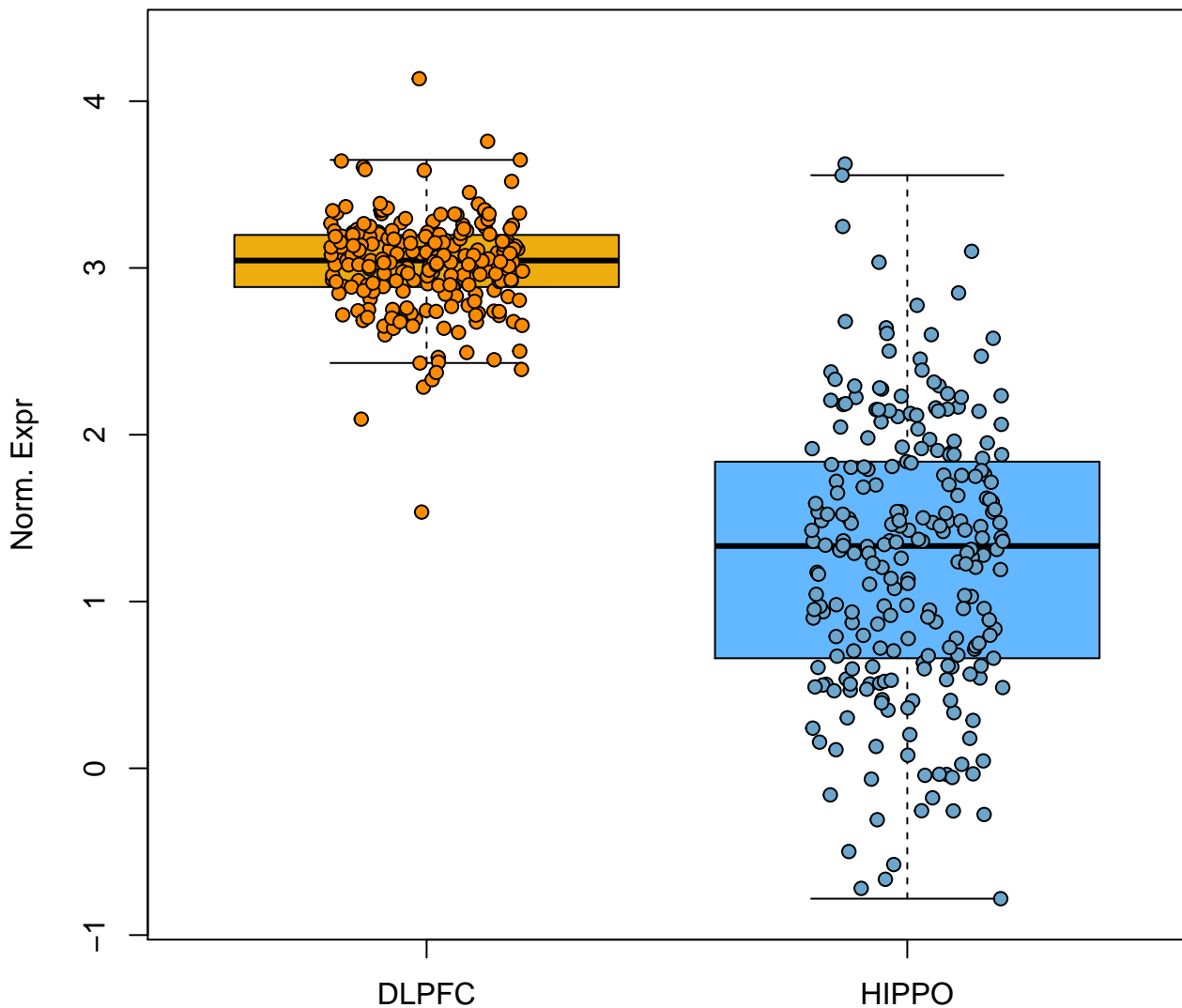


**chr7:142869148–142869816(+) EPHB6 FDR 1.53e-72**

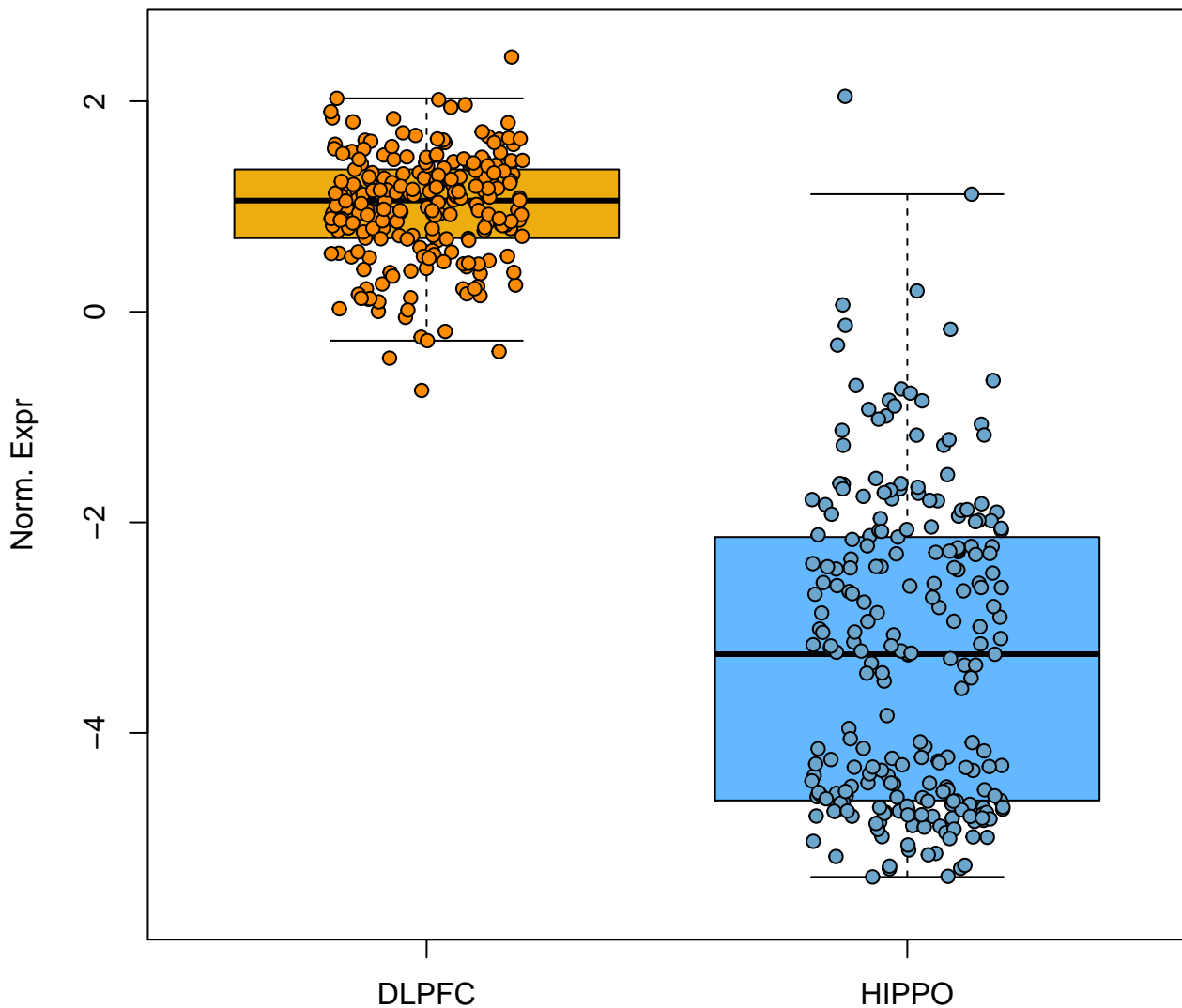




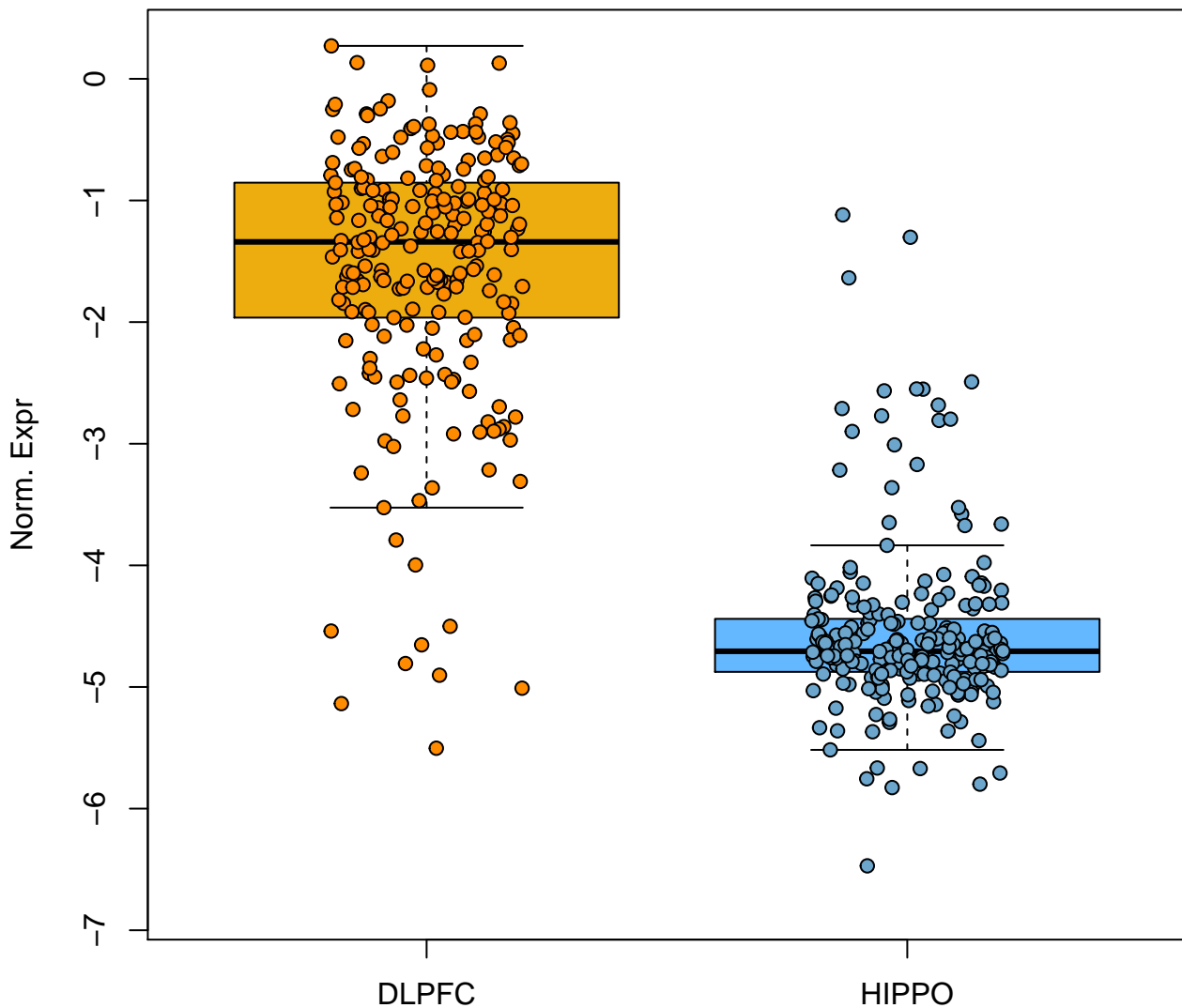
**chr2:199328911–199348700(-) SATB2 FDR 1.88e-72**



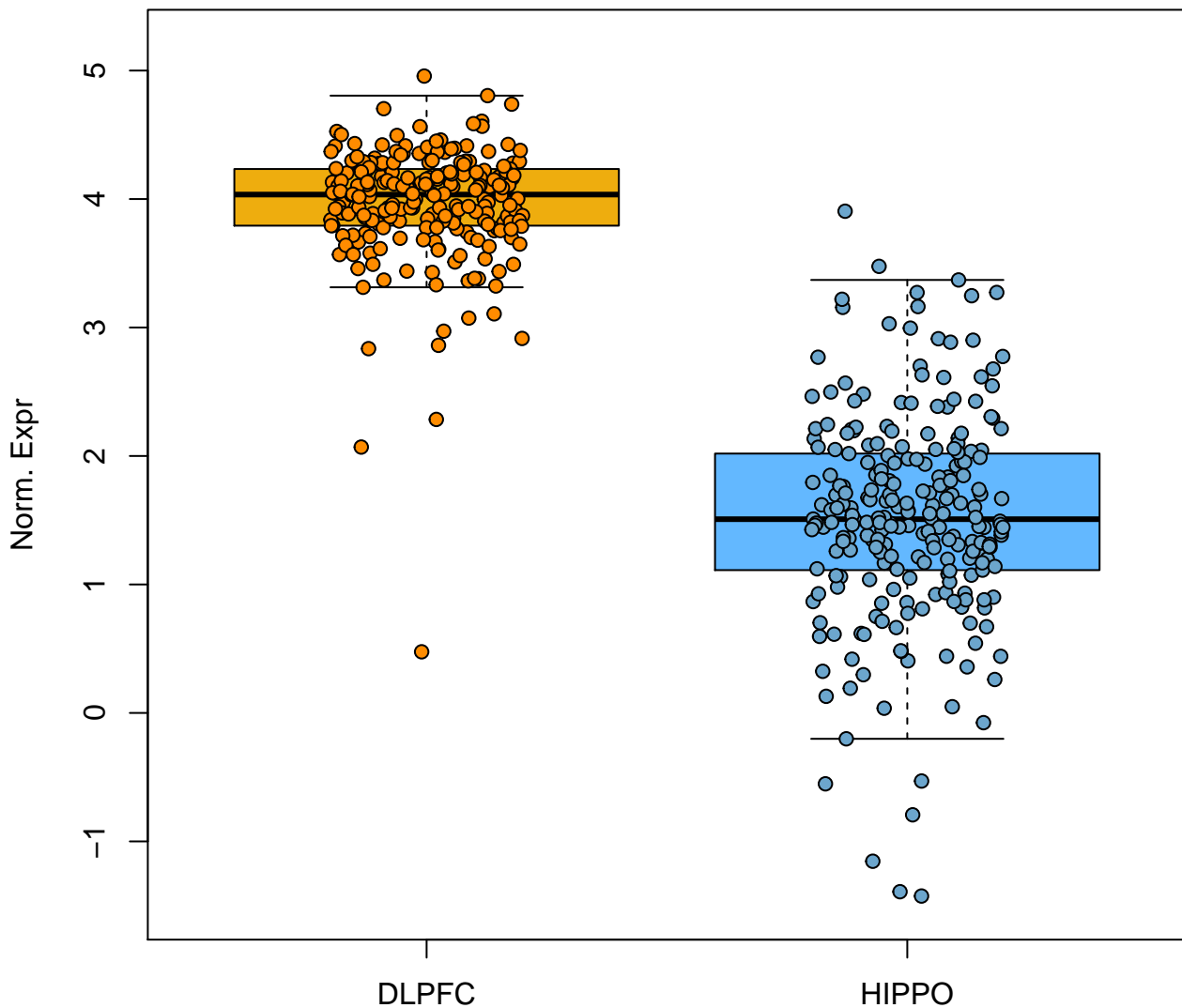
**chr22:47686939–47687140(+) RP11-191L9.4 FDR 1.94e-72**



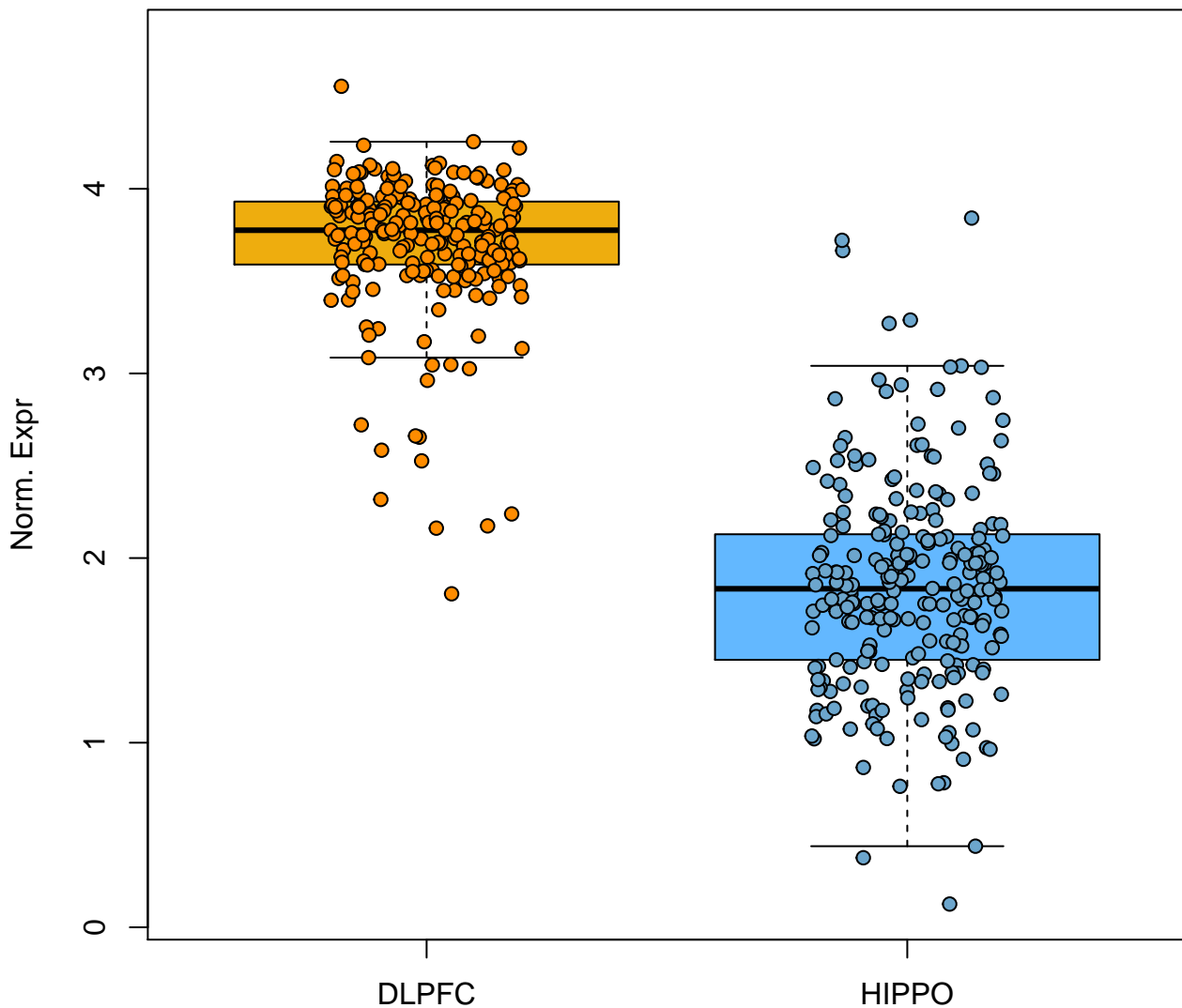
**chr18:44215065–44286456(+) FDR 2.79e-72**



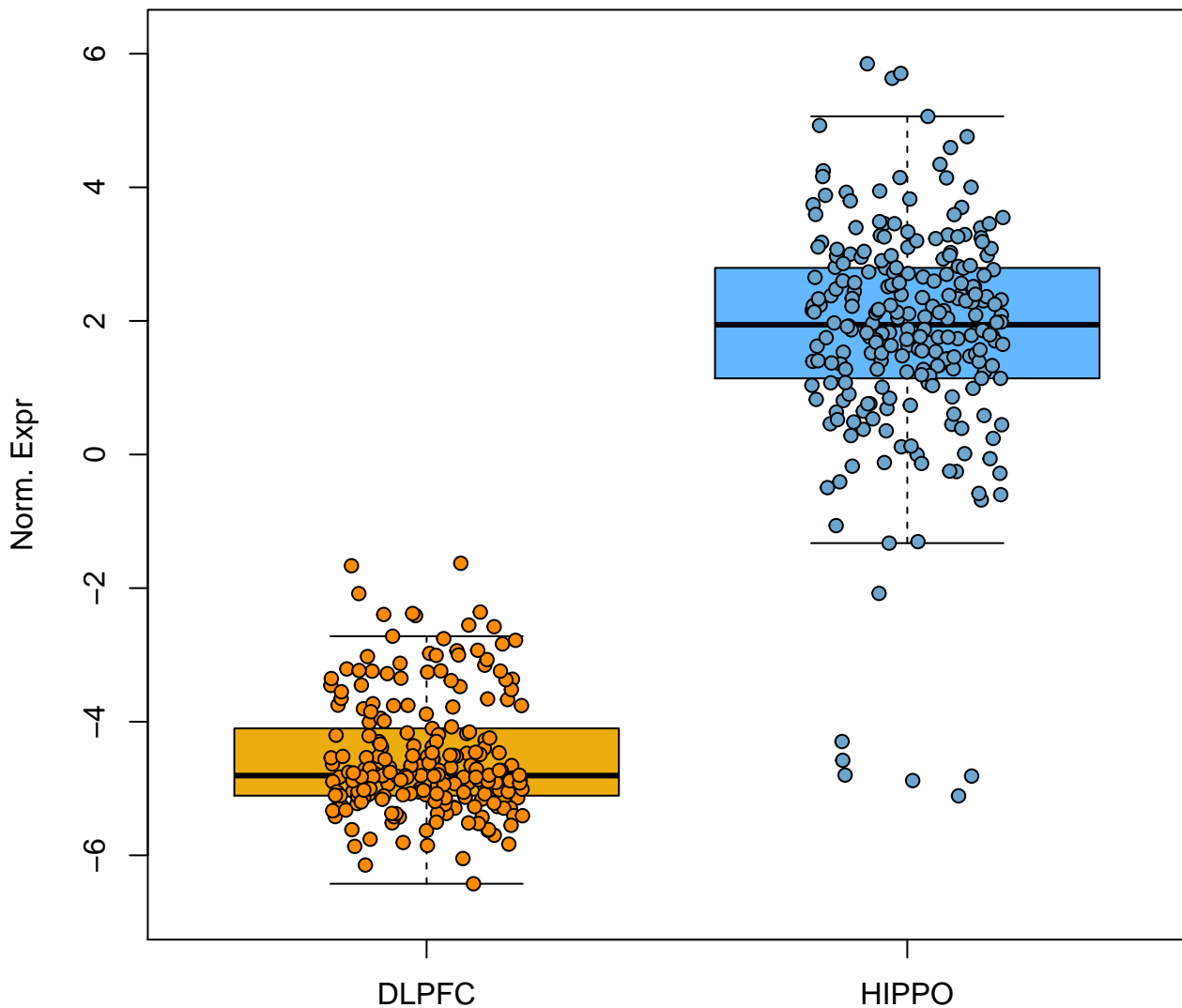
**chr7:142867723–142867996(+) EPHB6 FDR 3.69e-72**



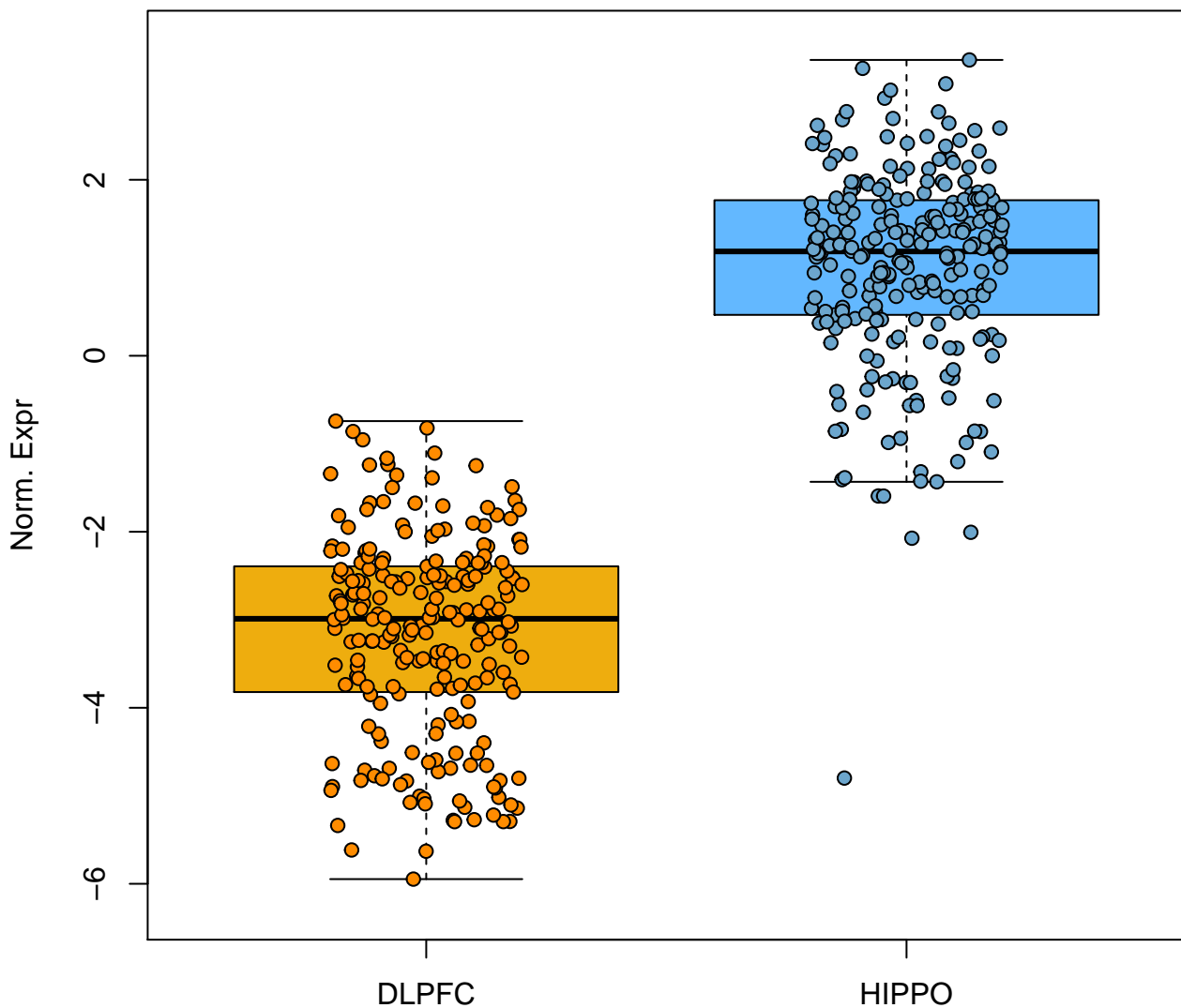
**chr12:106070907-106072723(-) NUAAK1 FDR 7.31e-72**



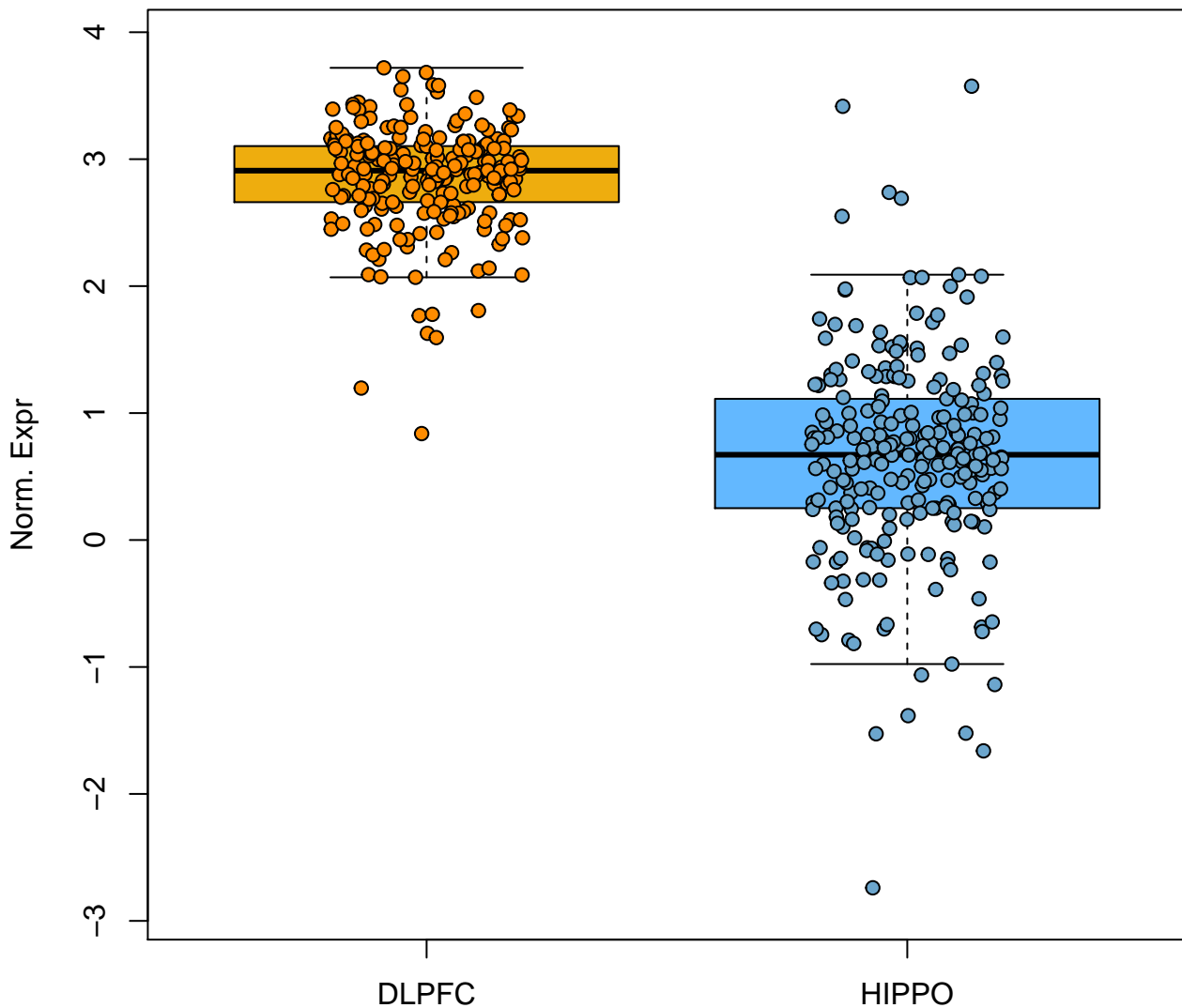
**chr12:85874477–85876639(+) NTS FDR 8.62e-72**



**chrX:152640467–152645526(+) GABRQ FDR 2.51e-71**

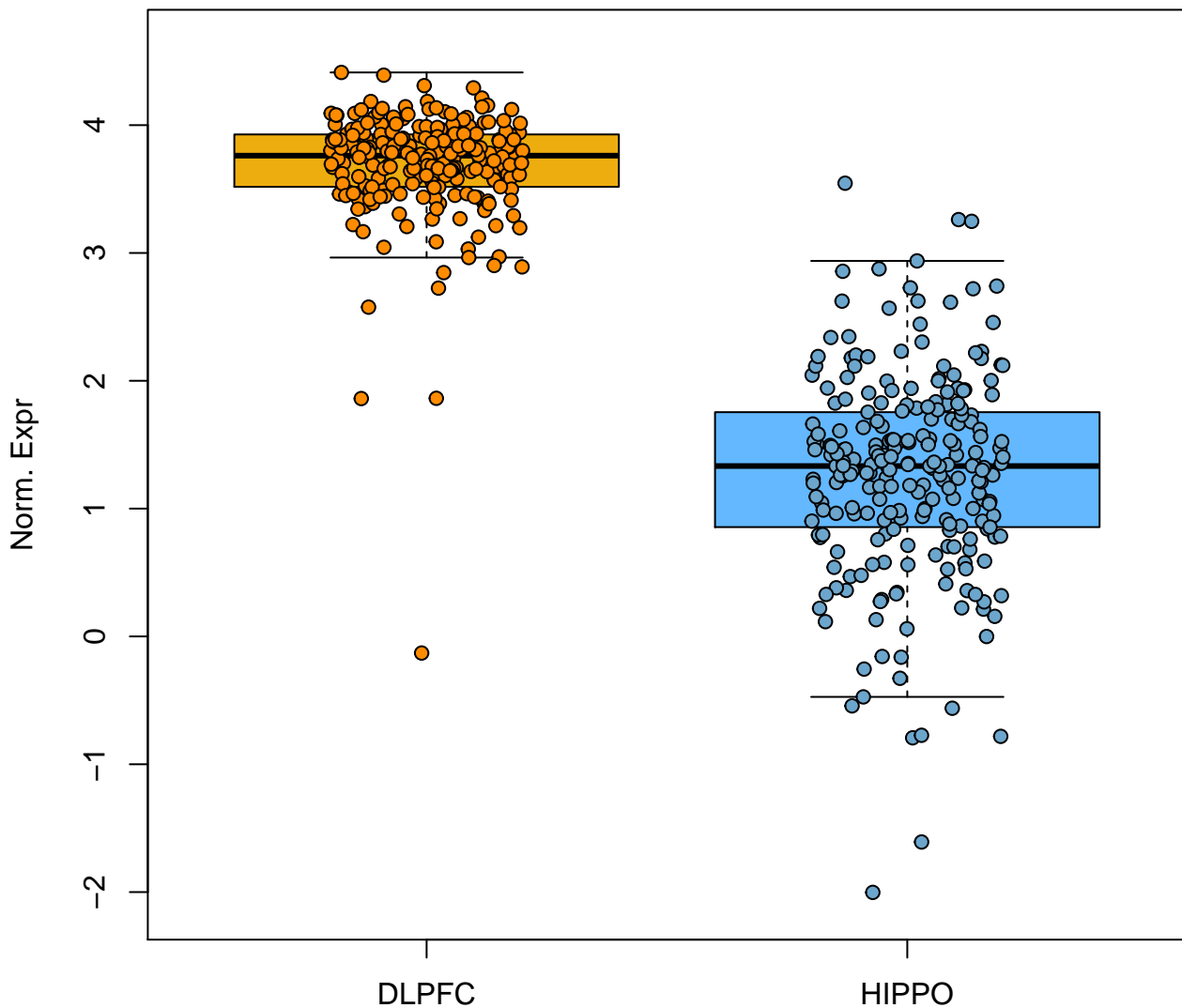


**chr9:74667902–74671788(+) RORB FDR 2.59e-71**

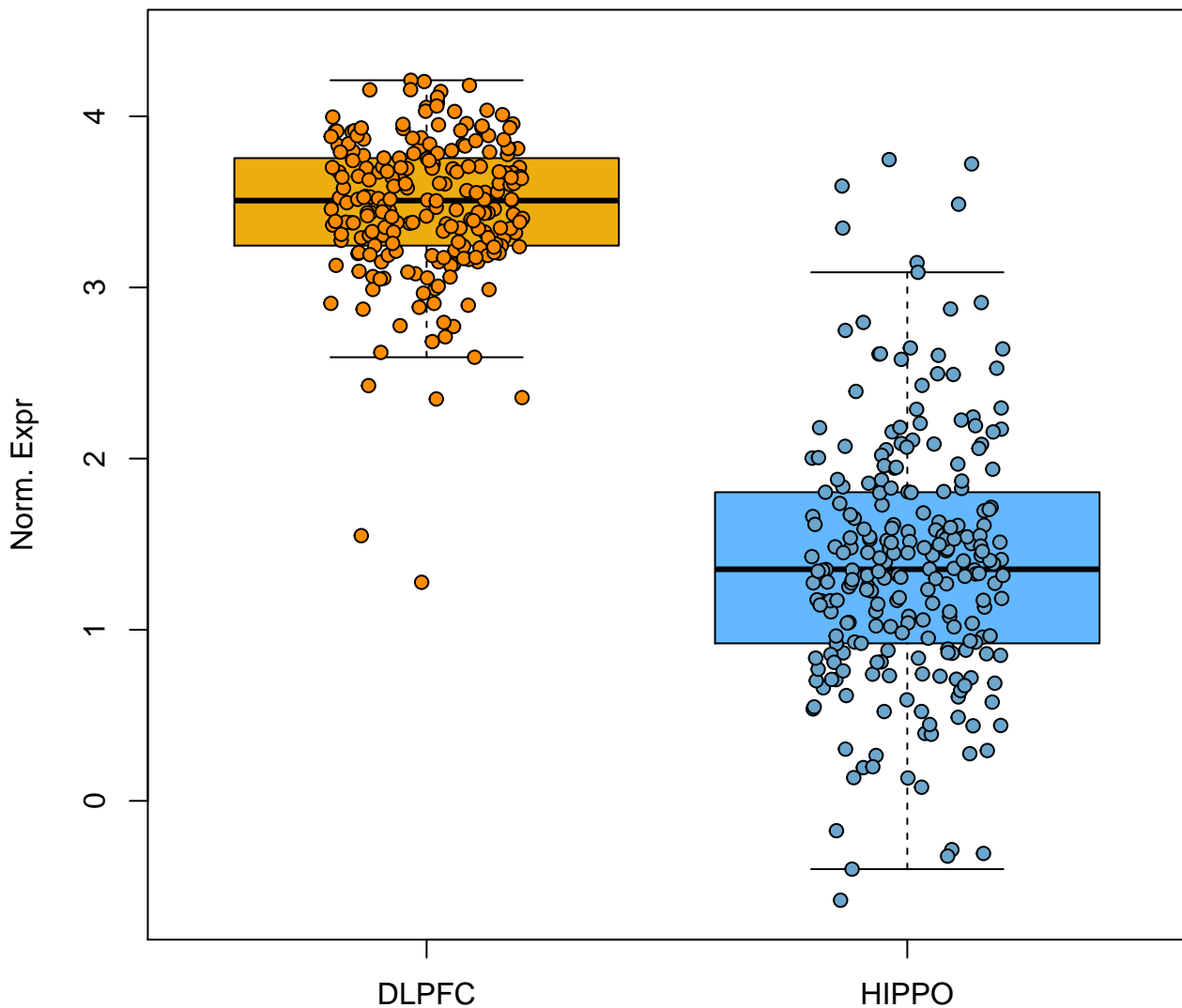




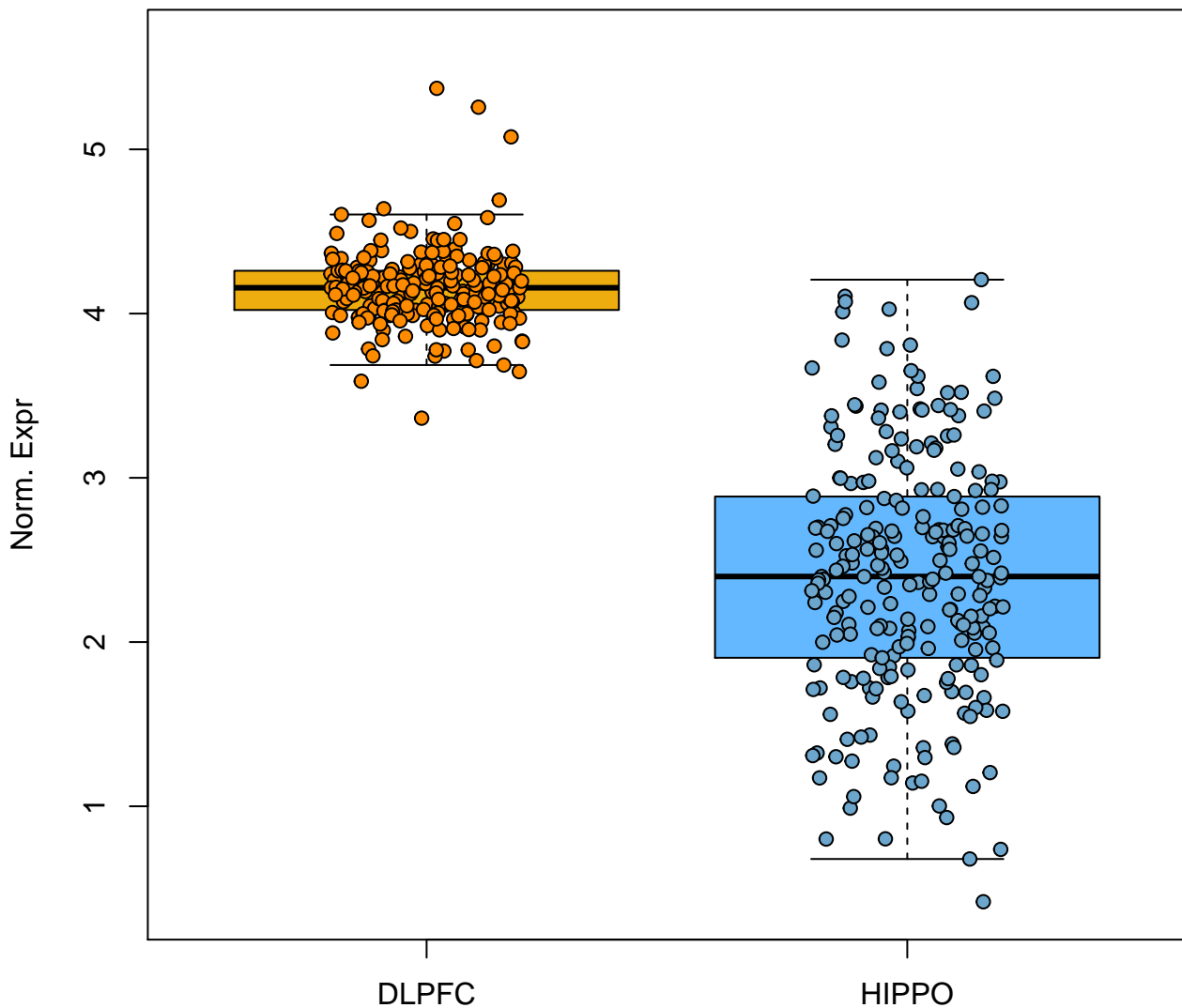
**chr7:142868050–142868240(+) EPHB6 FDR 2.96e-71**



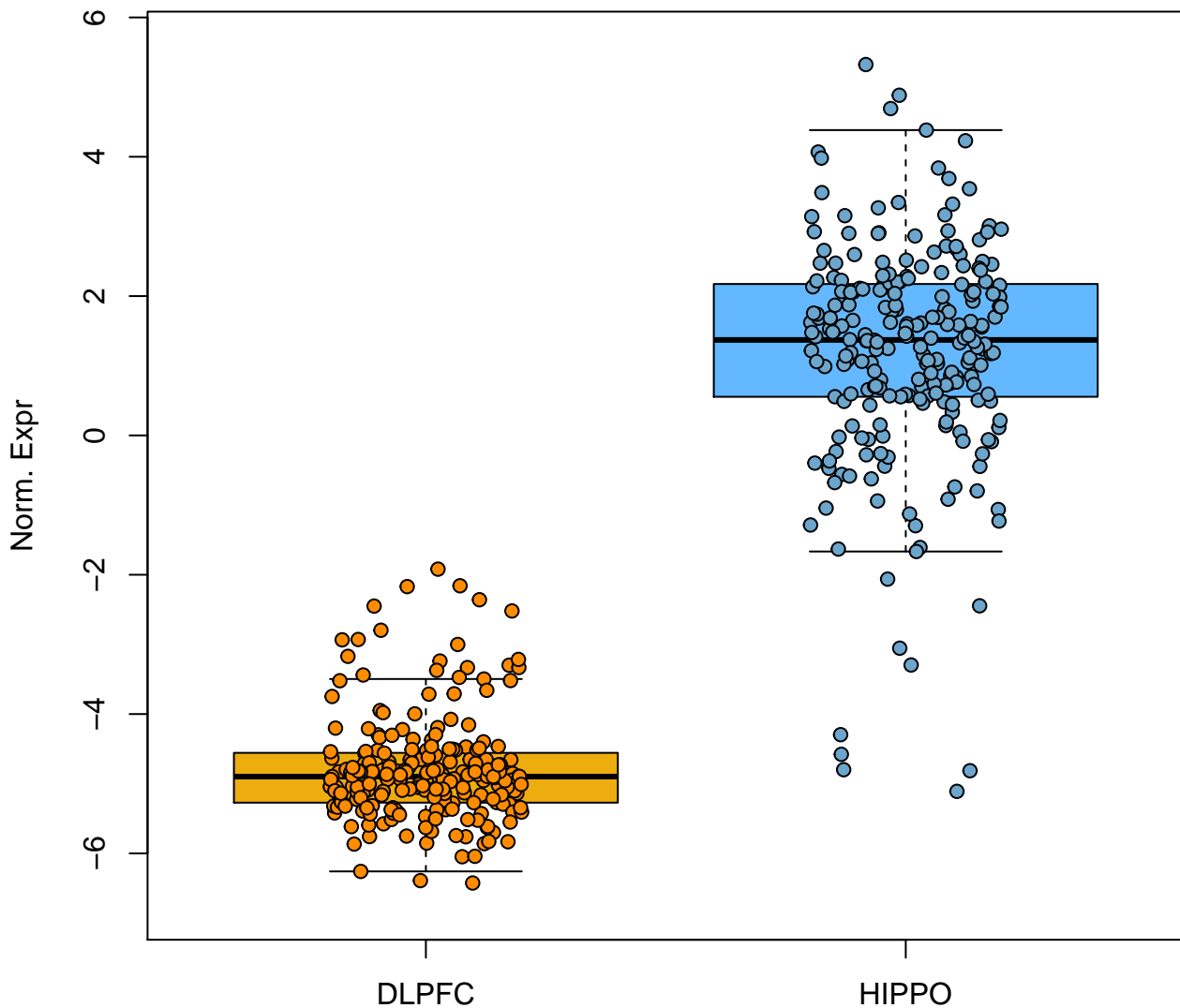
**chr9:74642816–74660616(+) RORB FDR 4.57e-71**



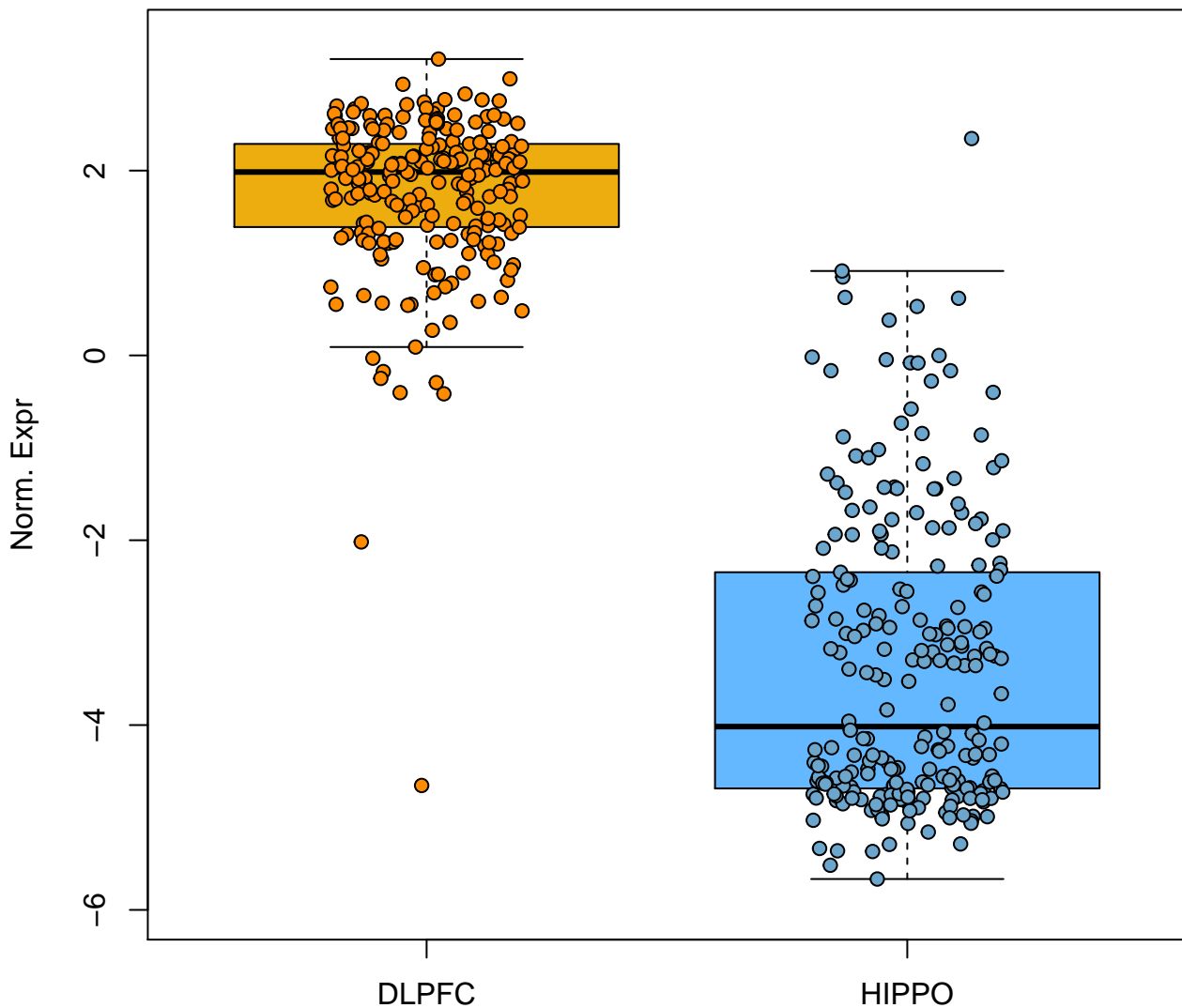
**chr2:199380488–199381693(-) SATB2 FDR 6.84e-71**



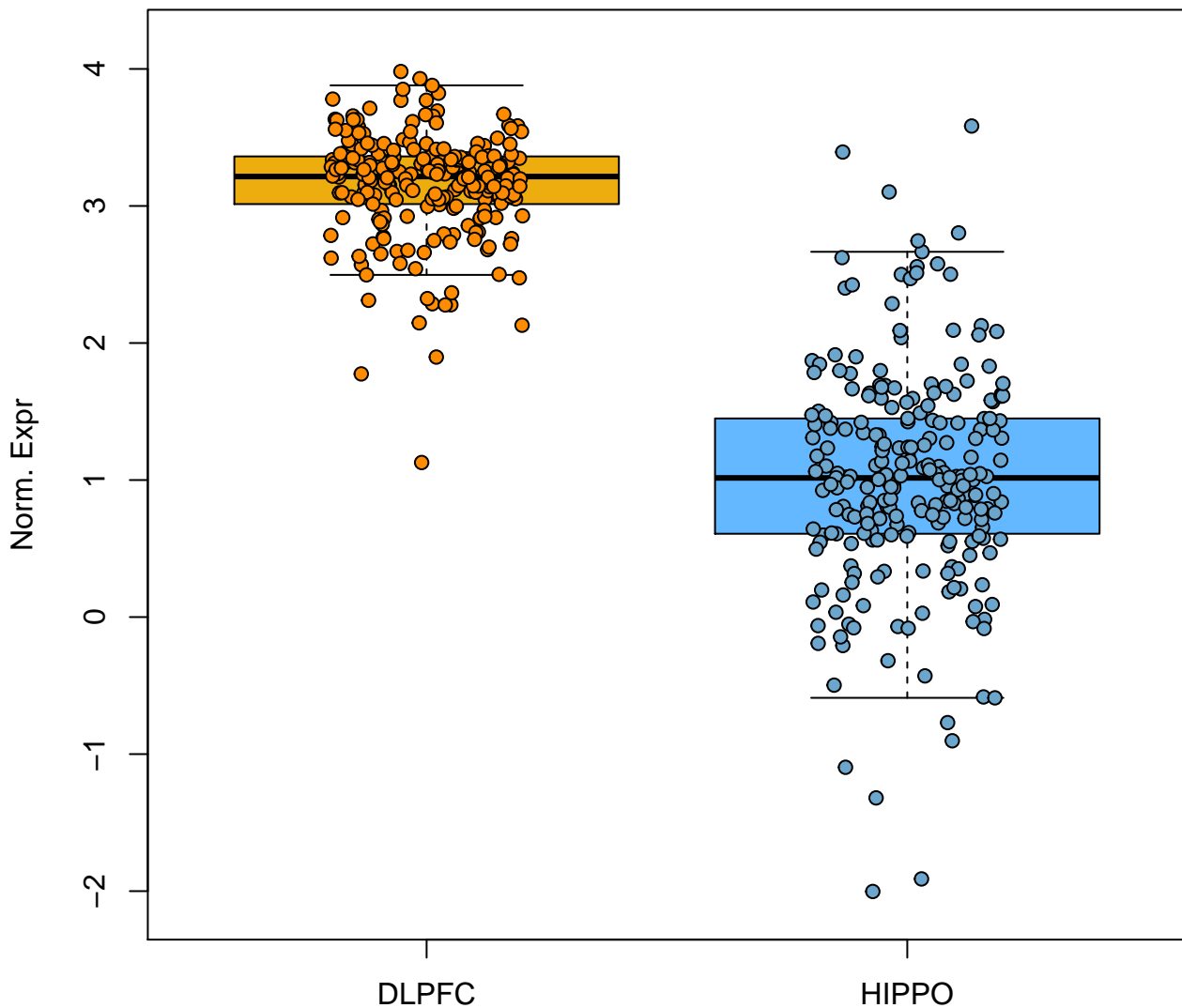
**chr12:85878570–85882222(+) NTS FDR 1.18e-70**



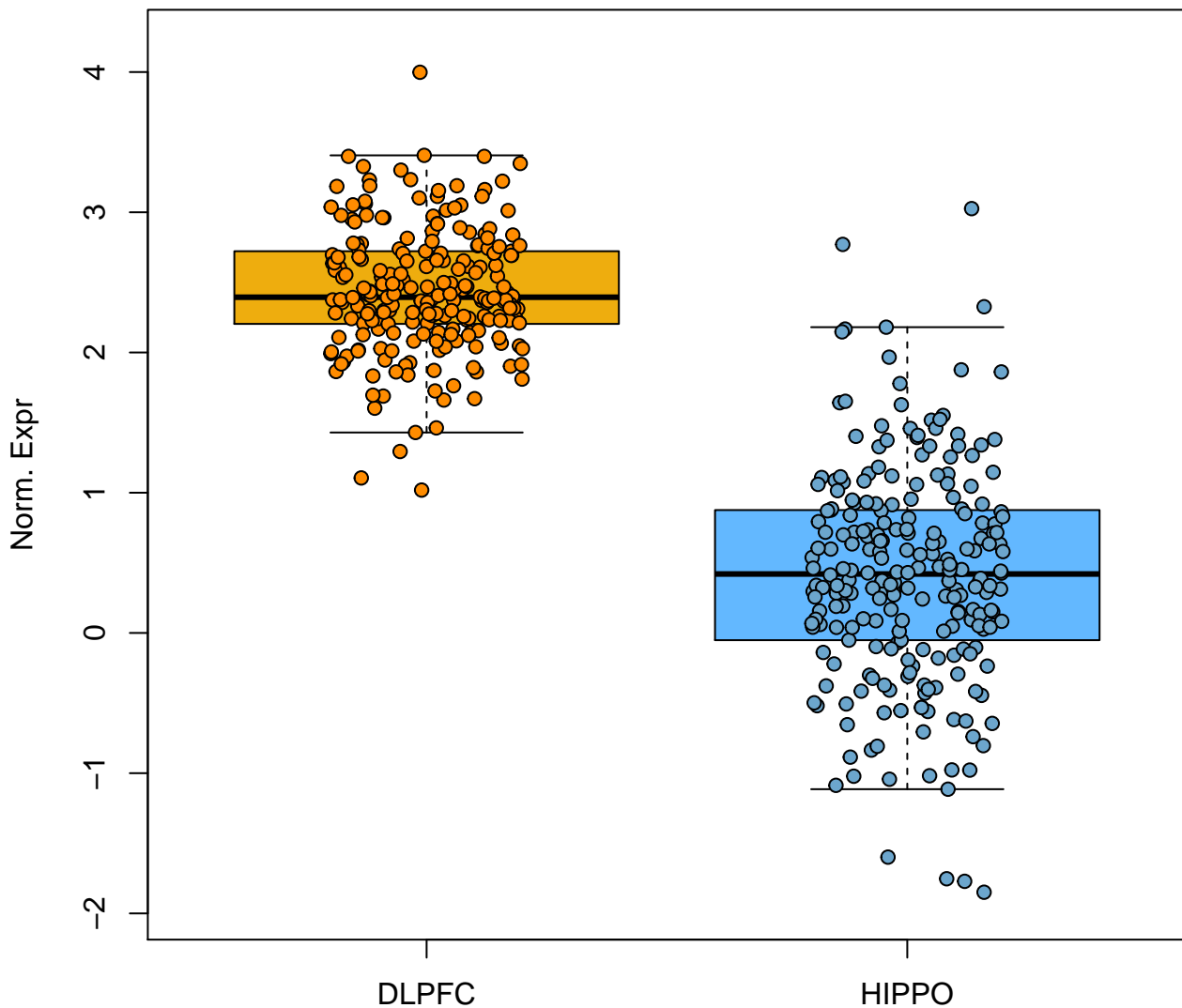
**chr7:148133862–148147490(+) CNTNAP2 FDR 1.41e-70**



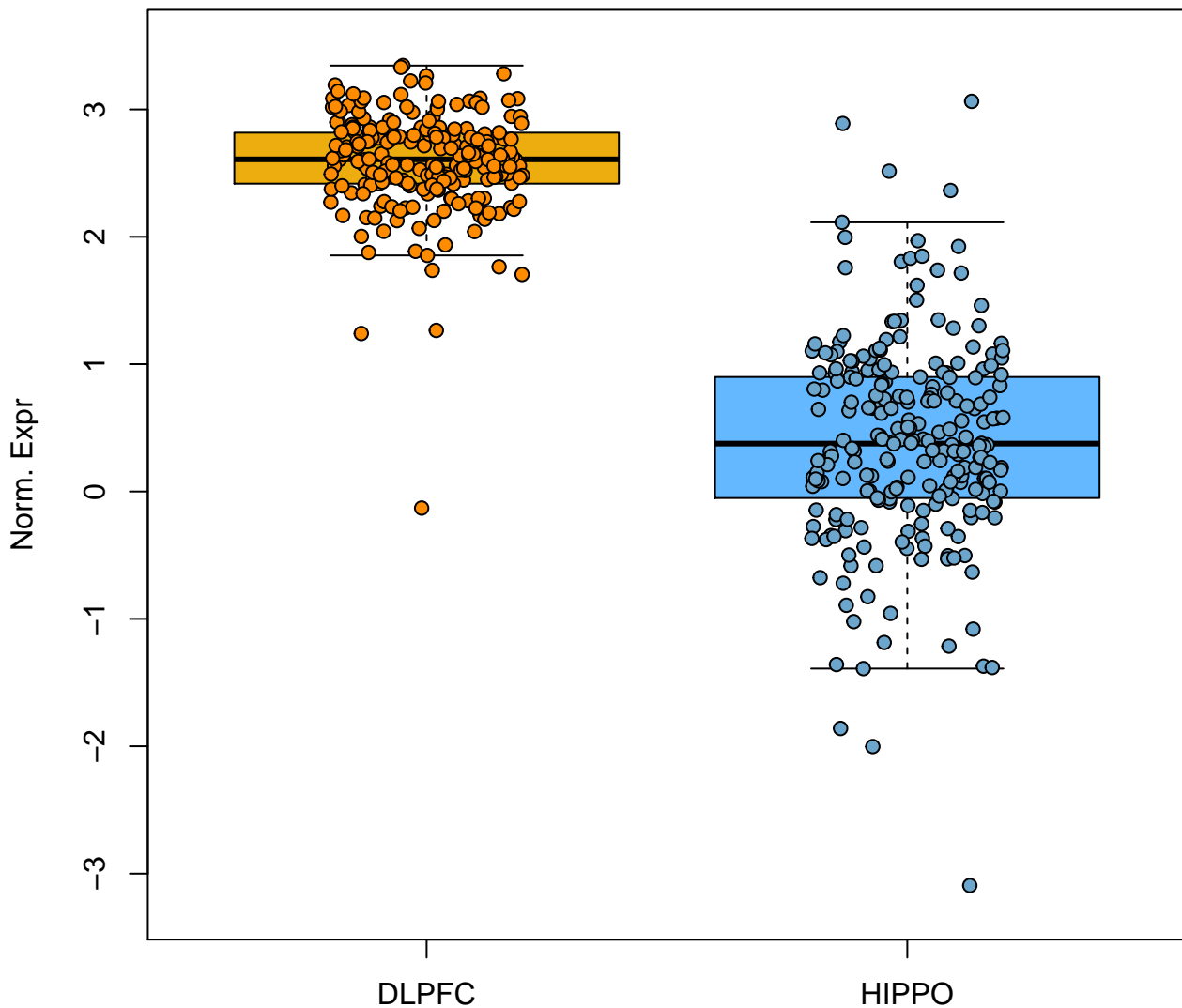
**chr9:74662607–74665487(+) RORB FDR 2.19e-70**



**chr15:32908579–32910473(-) FMN1 FDR 3.46e-70**

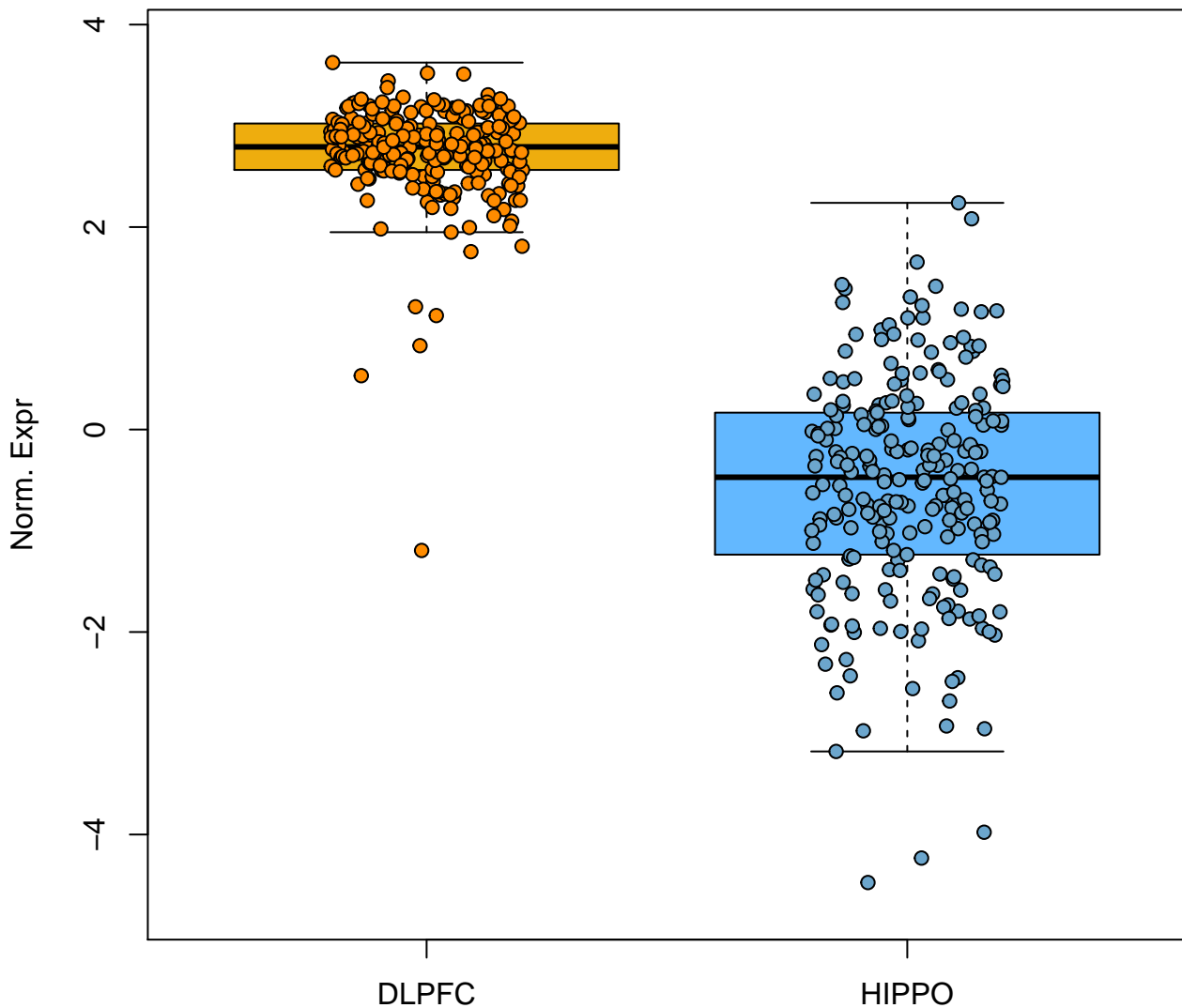


**chr9:74660739–74662473(+) RORB FDR 4.3e-70**

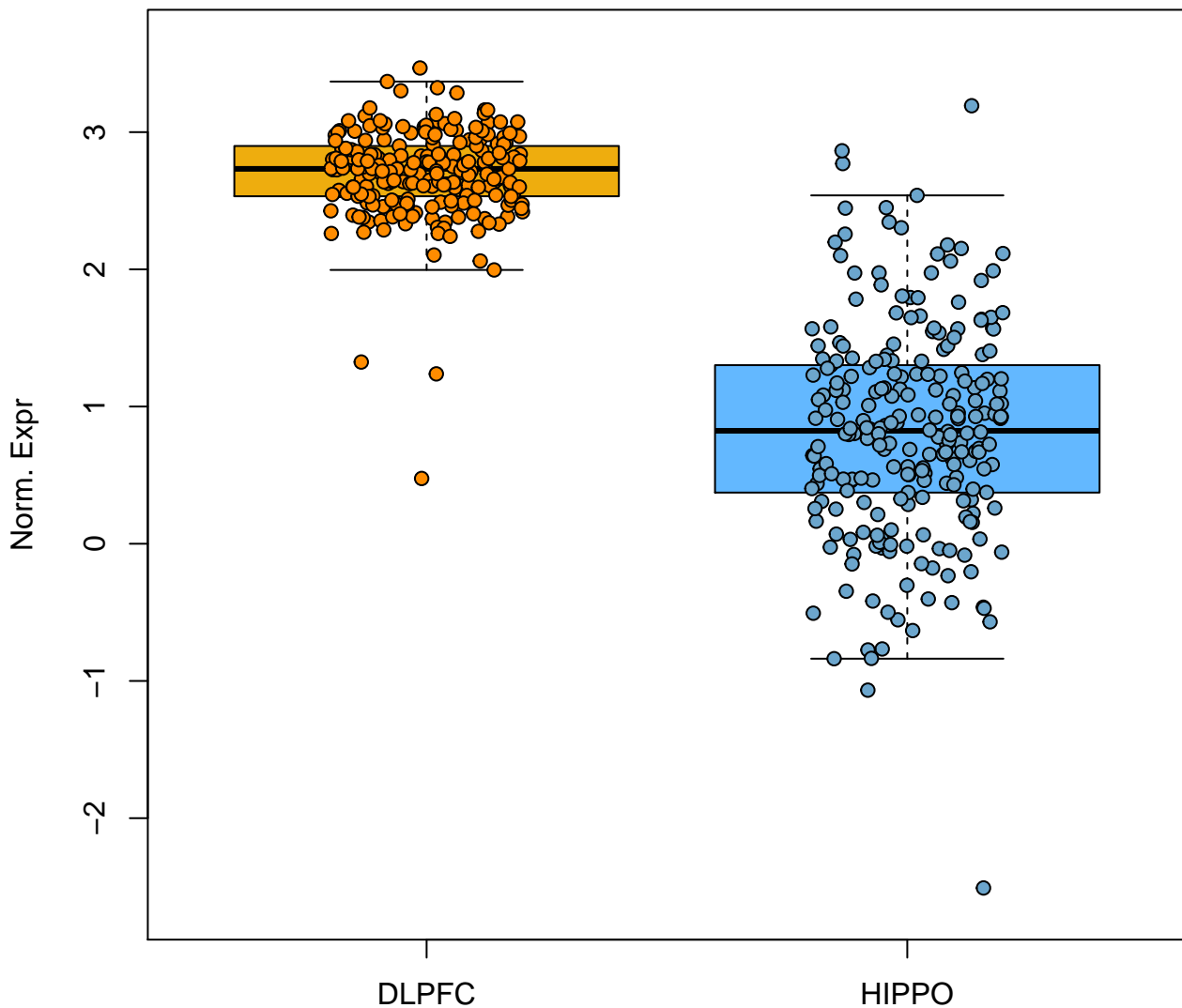




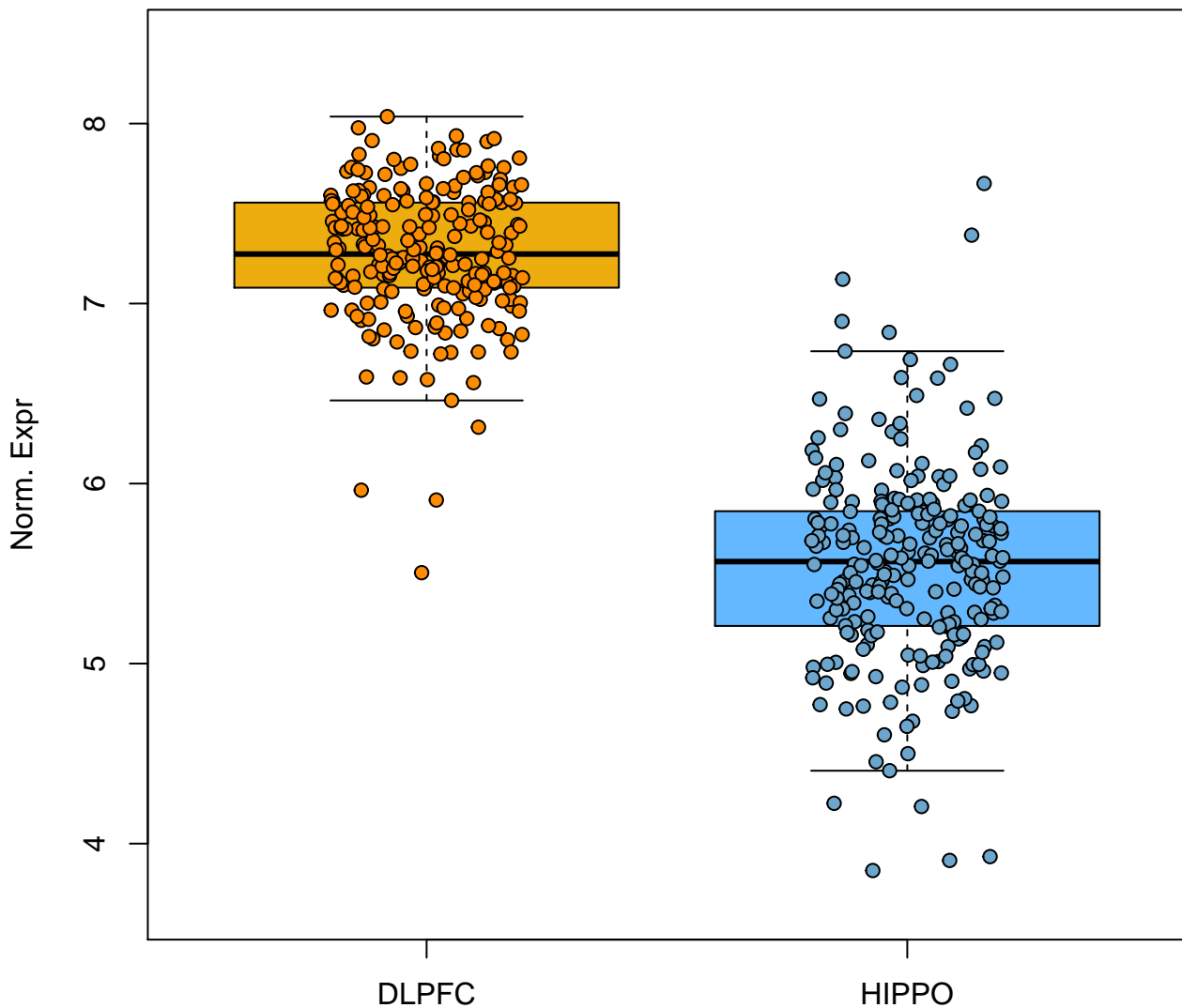
**chr18:72538773–72541803(–) CBLN2 FDR 4.37e–70**



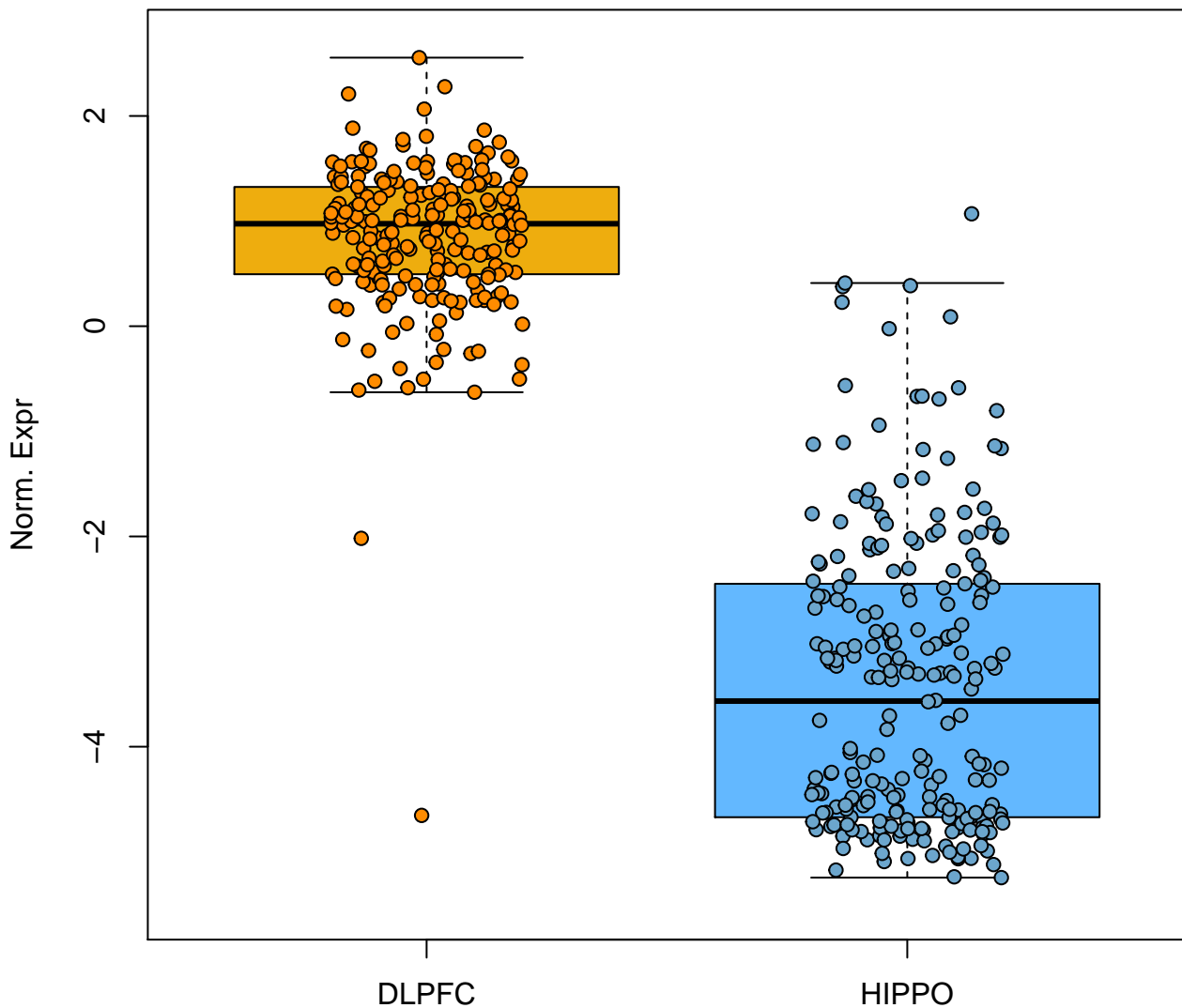
**chr7:43493181–43500698(+) HECW1 FDR 5.4e-70**



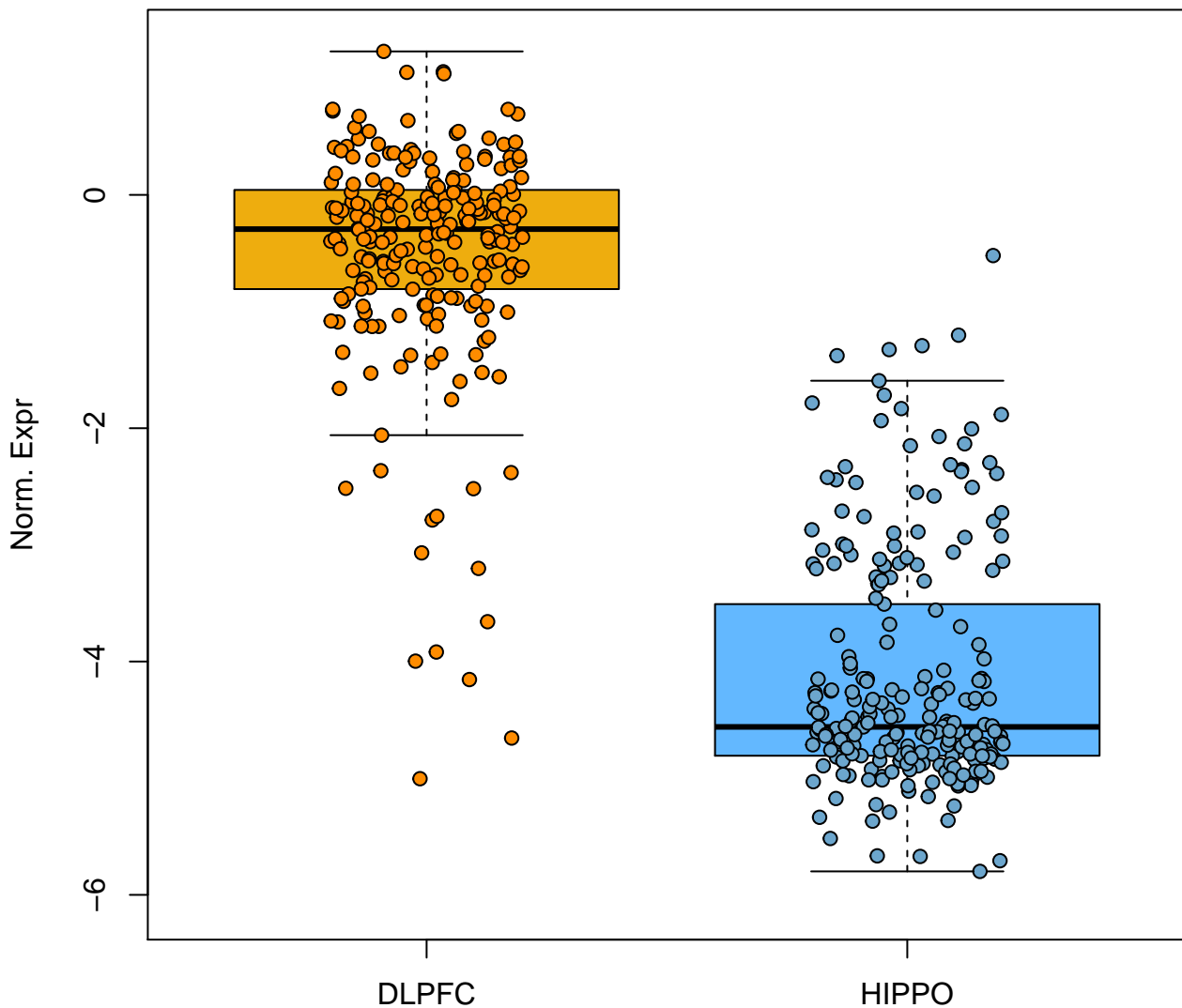
**chr10:115127722–115129326(+) ATRNL1 FDR 6.09e-70**



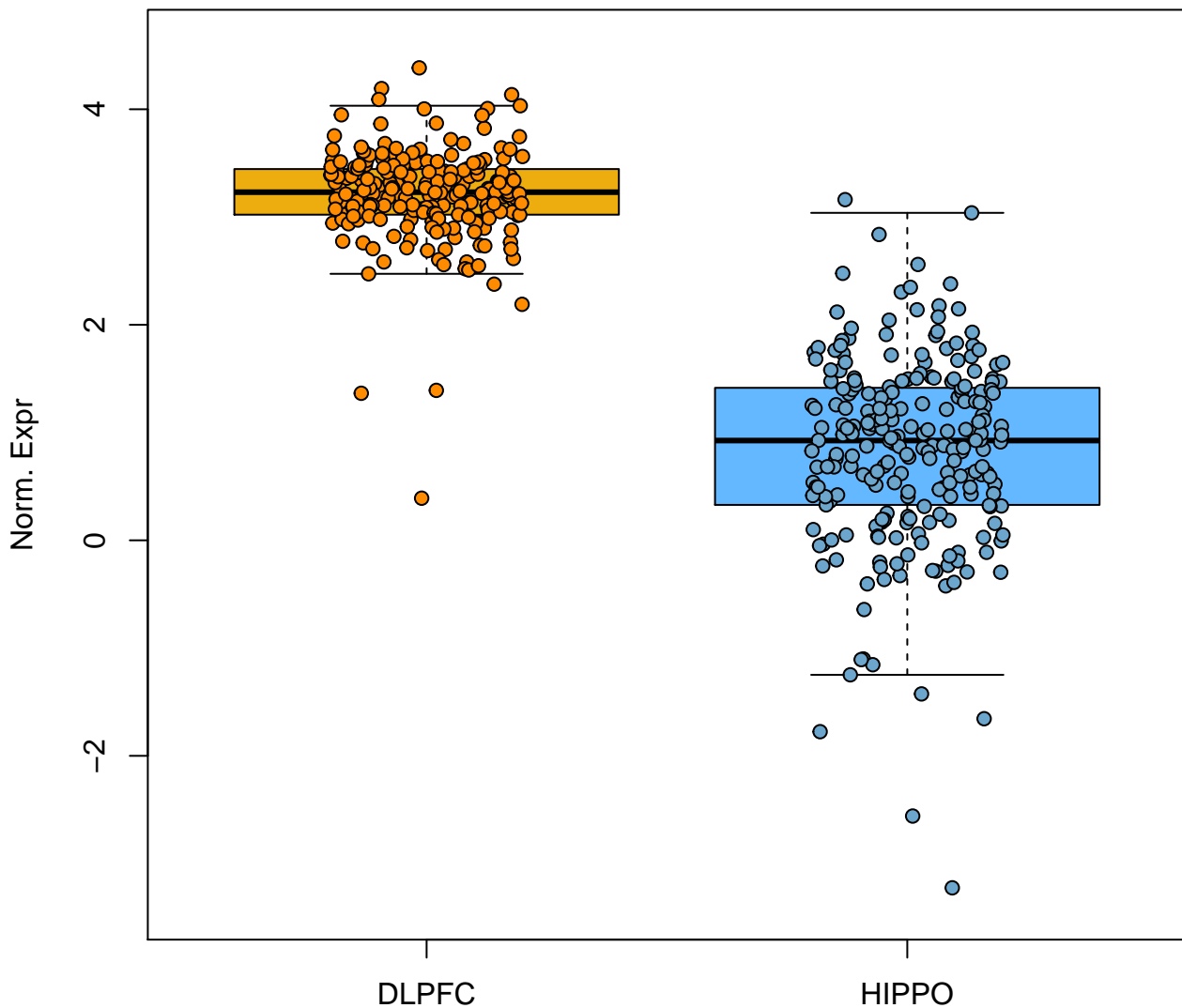
**chr20:45099240–45100920(-) KCNS1 FDR 7.64e-70**



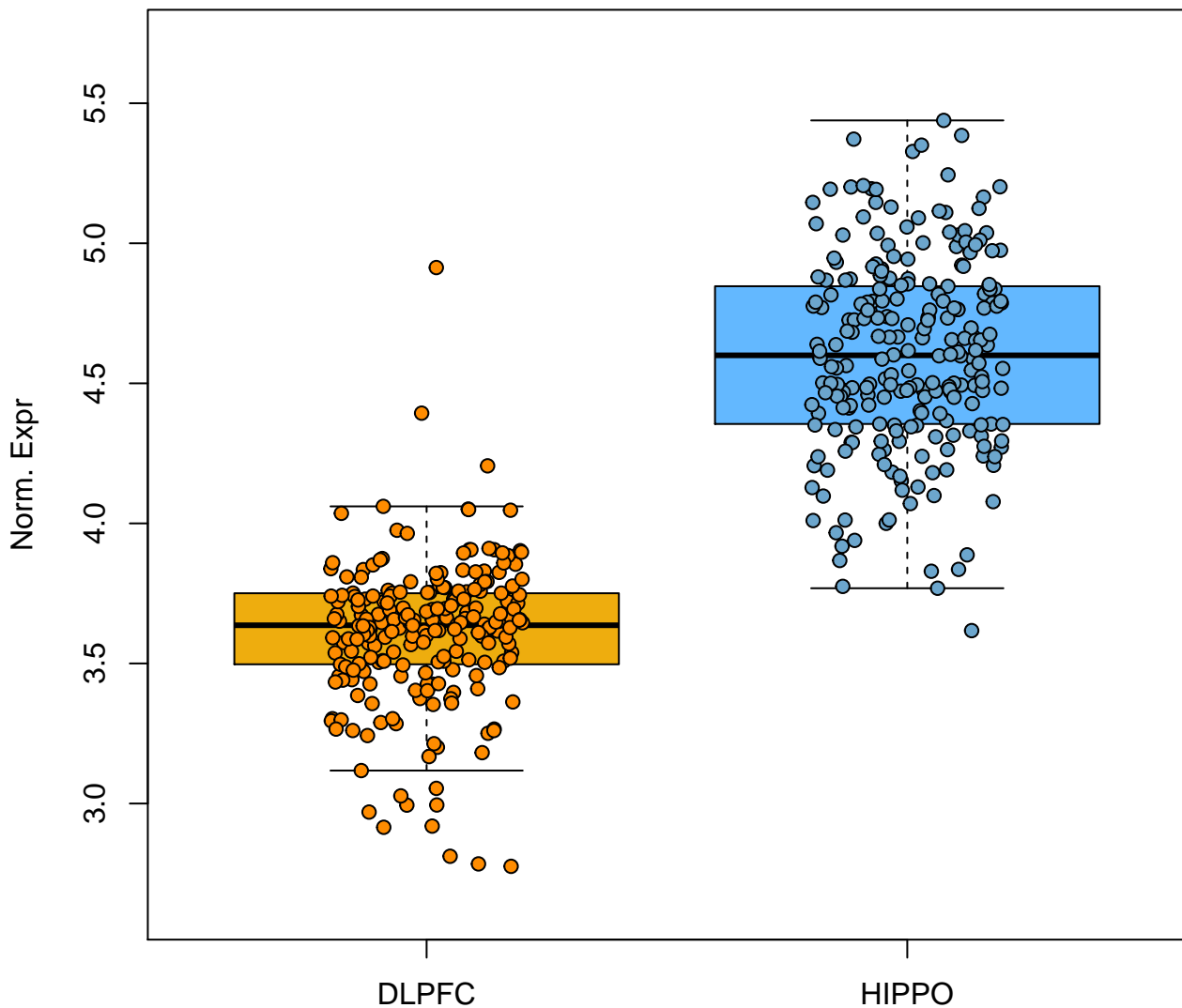
chr4:157572726–157574897(+) RP11–364P22.1 FDR 7.08e–69



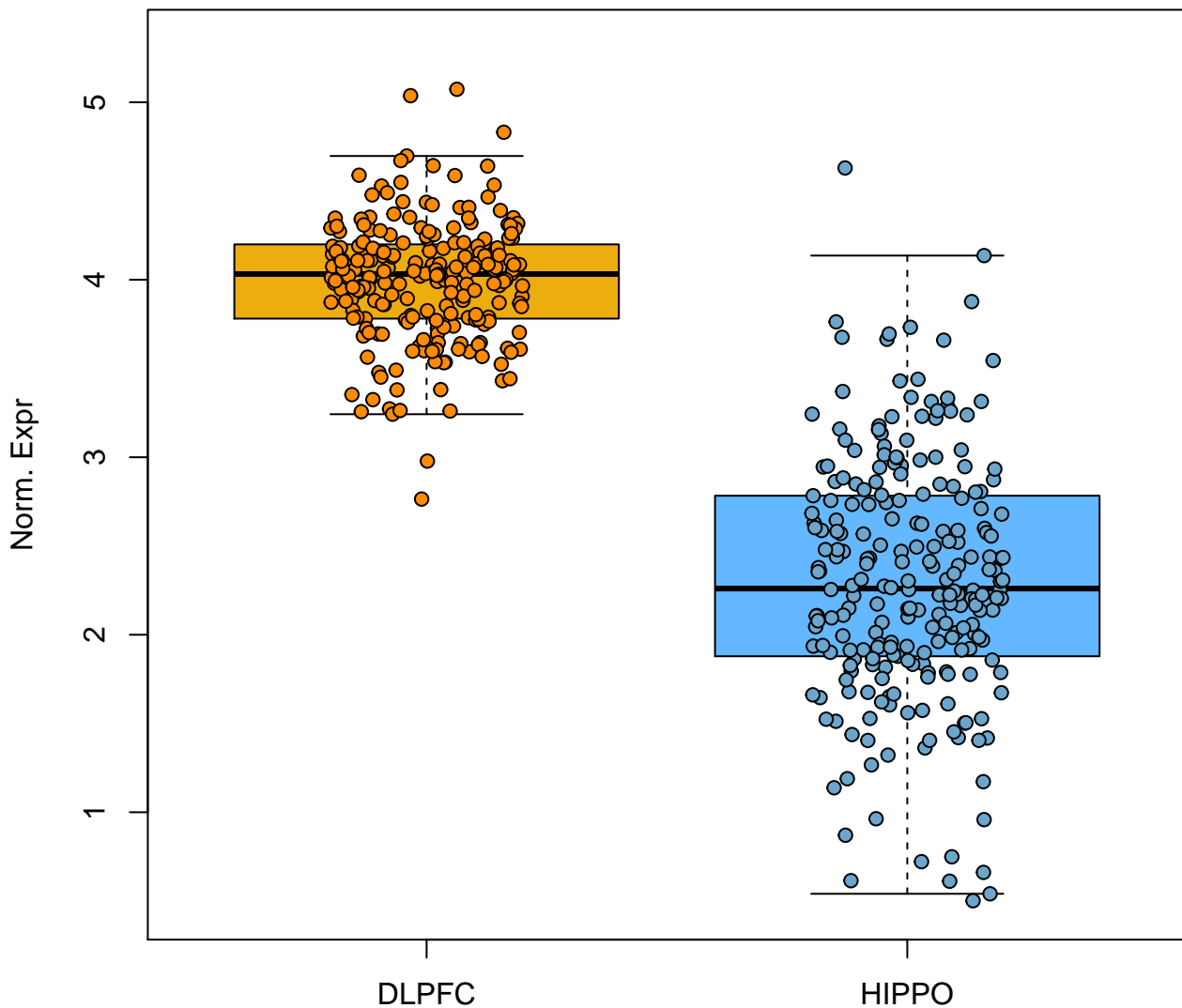
**chr7:142868740–142868973(+) EPHB6 FDR 1.98e-68**



**chr4:10097892–10098991(-) WDR1 FDR 3.19e-68**

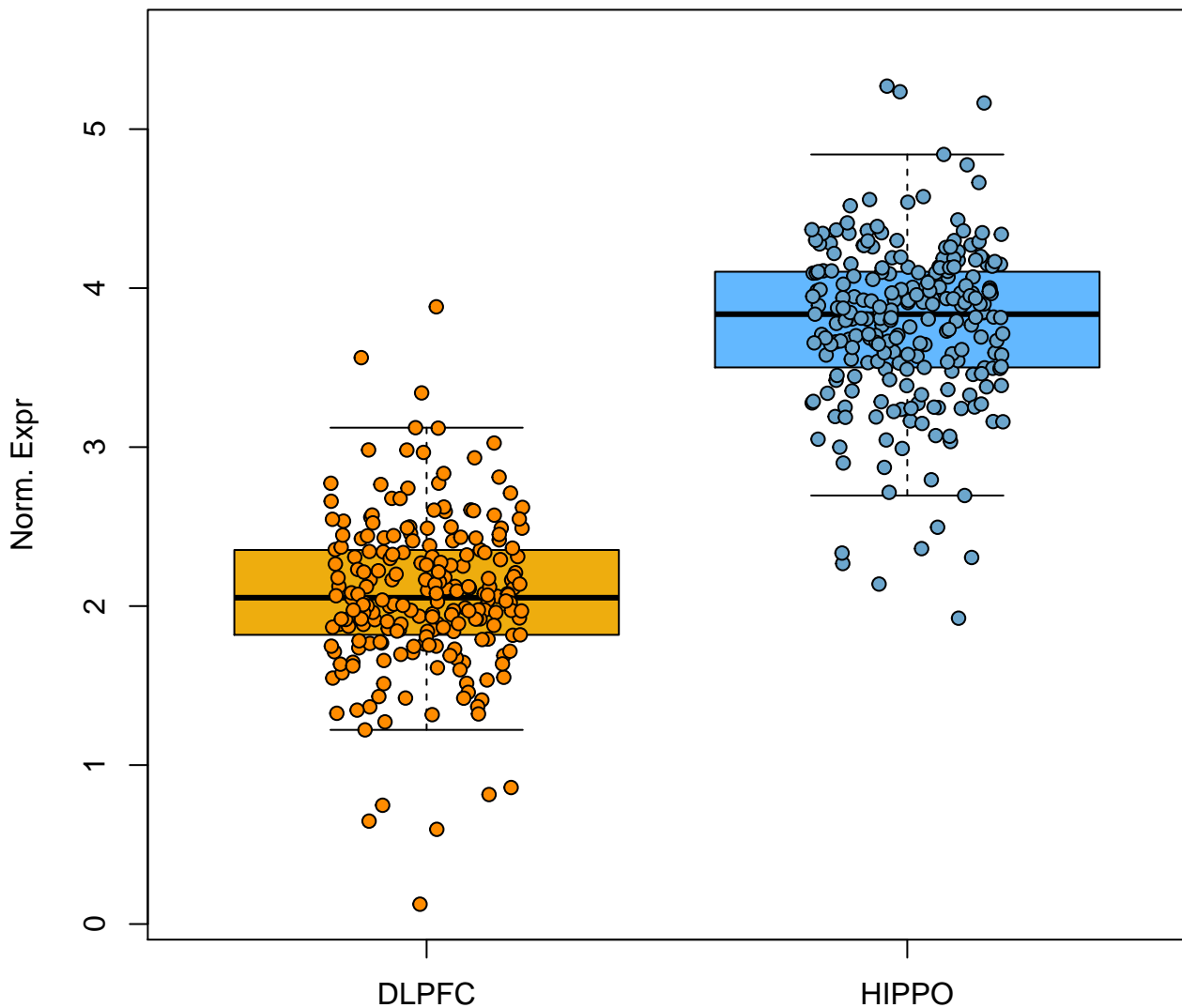


**chr8:104068613–104093470(+) RIMS2 FDR 5.14e-68**

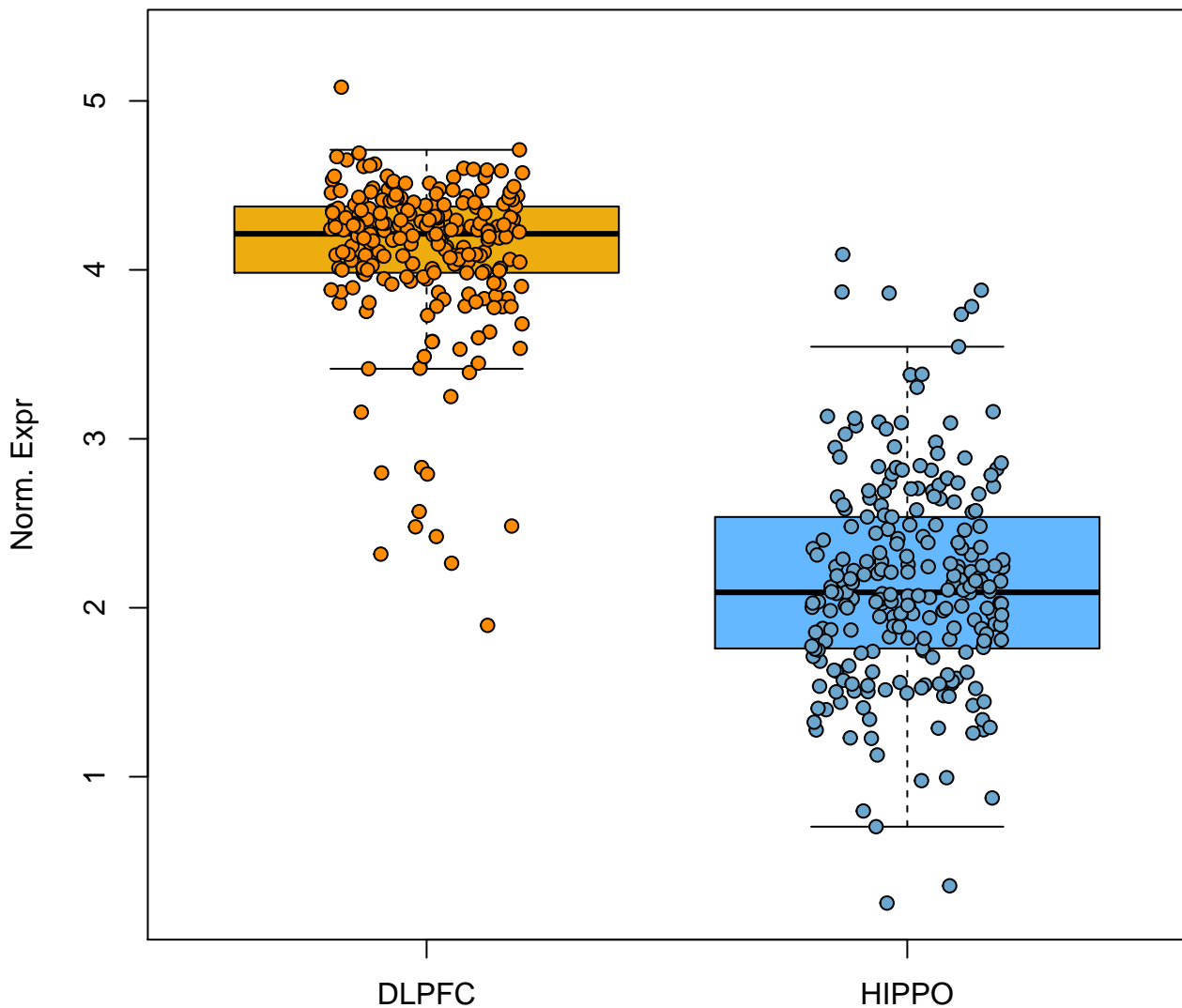




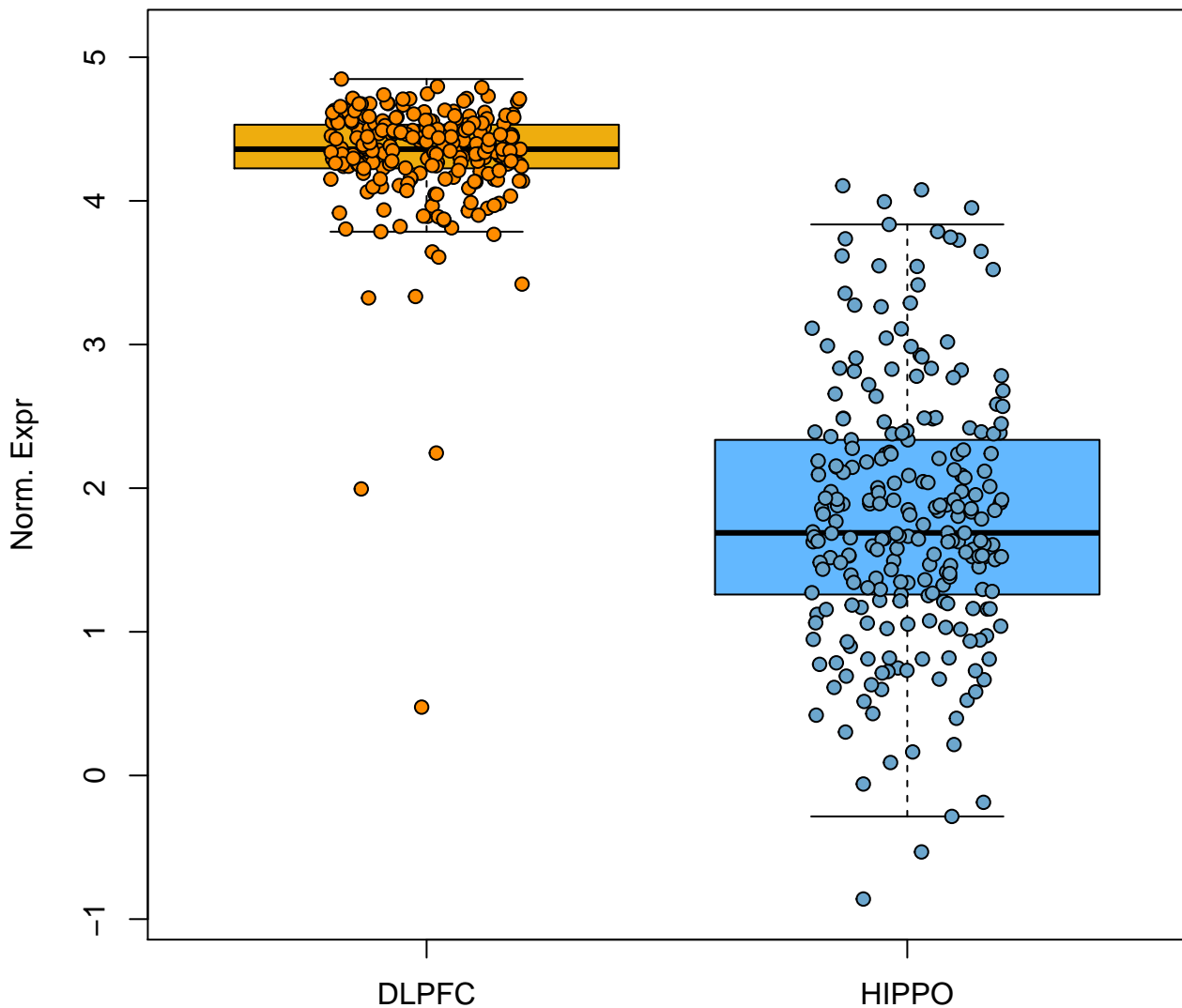
**chr7:22984046–22991060(–) FAM126A FDR 6.44e–68**



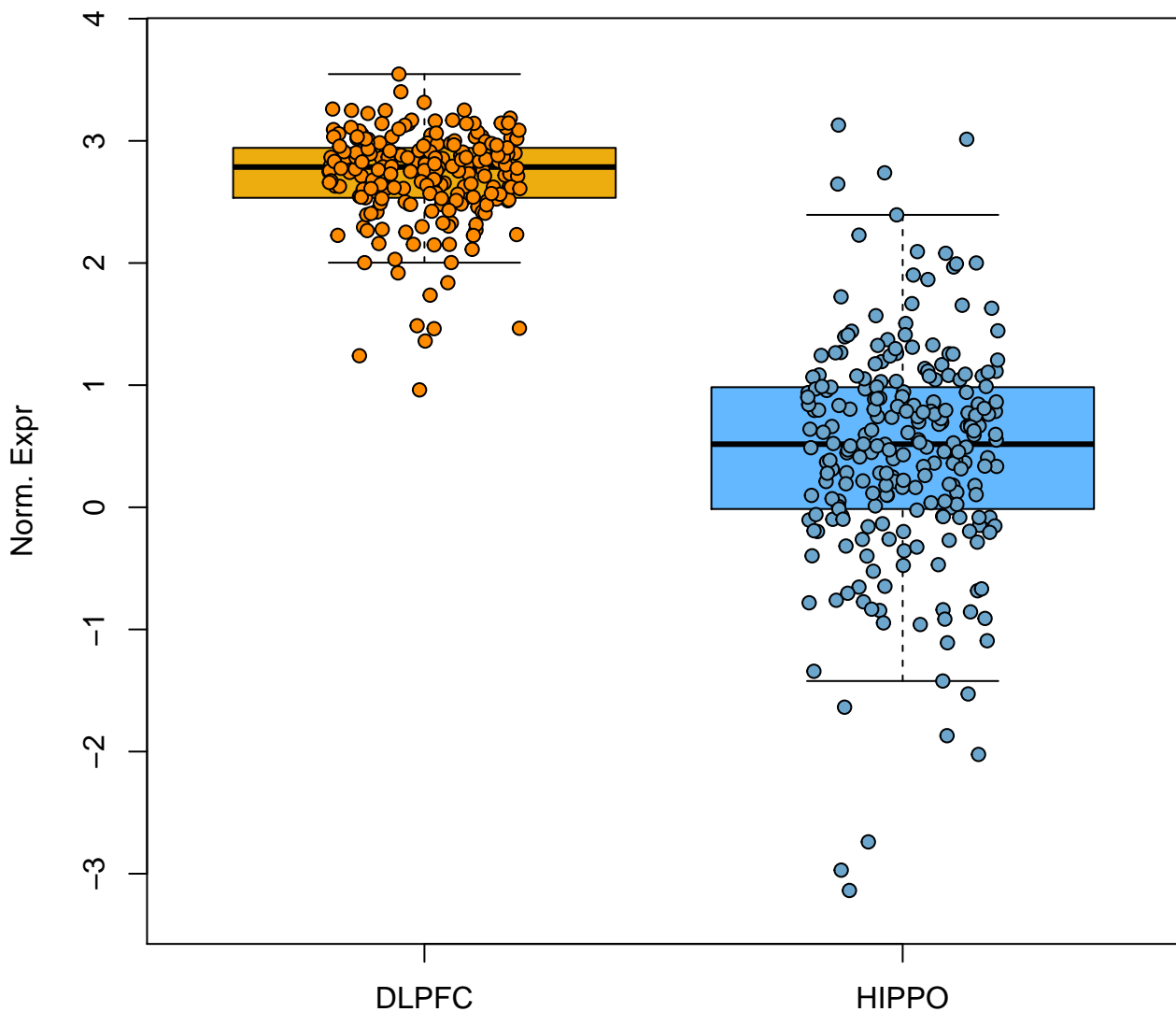
**chr12:106067956–106070773(-) NUAAK1 FDR 8.37e-68**



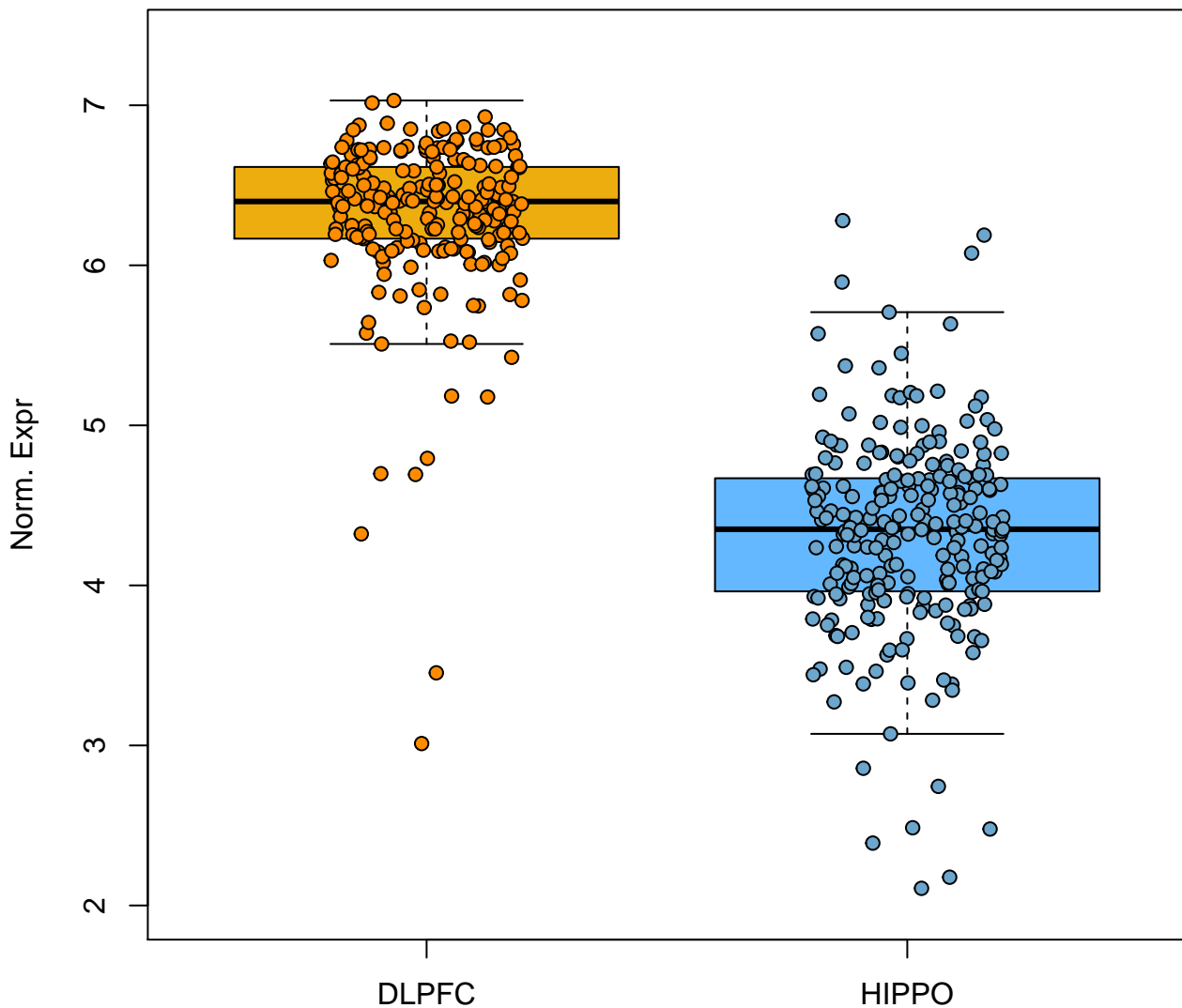
**chr1:40629373–40633068(-) RIMS3 FDR 9.05e-68**



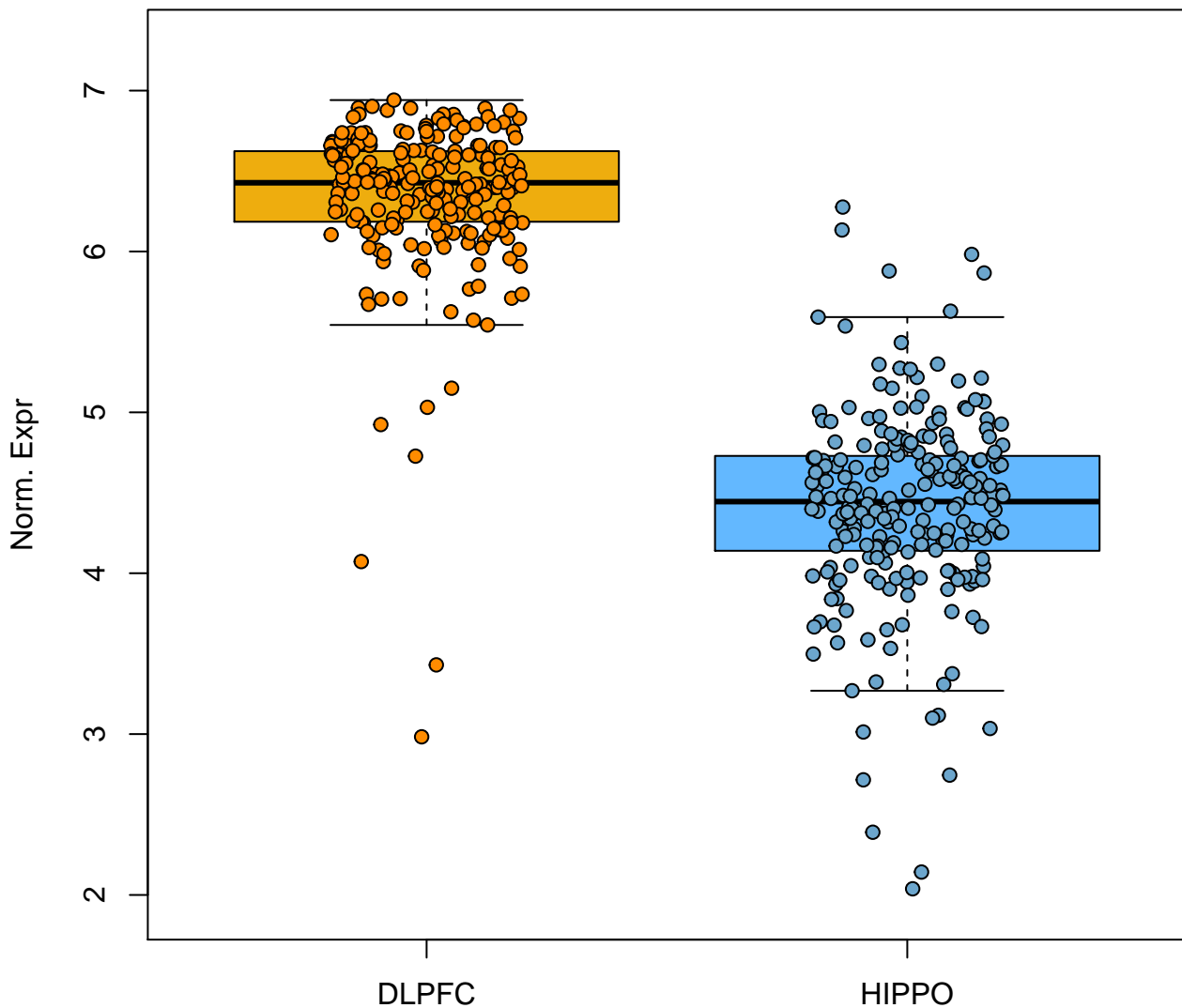
**chr9:74671902–74685462(+) RORB FDR 9.74e-68**



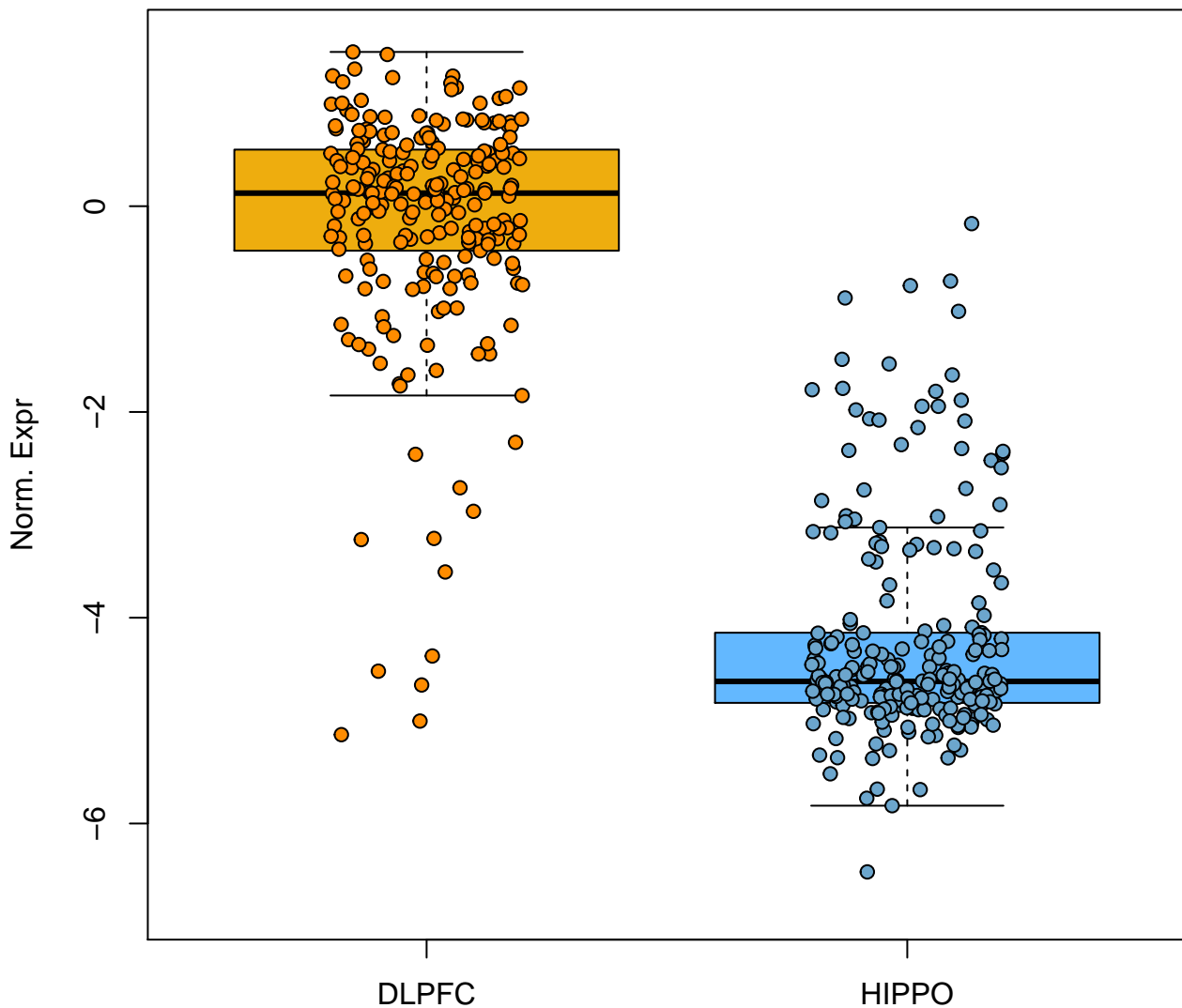
**chr10:115215881–115241570(+) ATRNL1 FDR 1.06e-67**



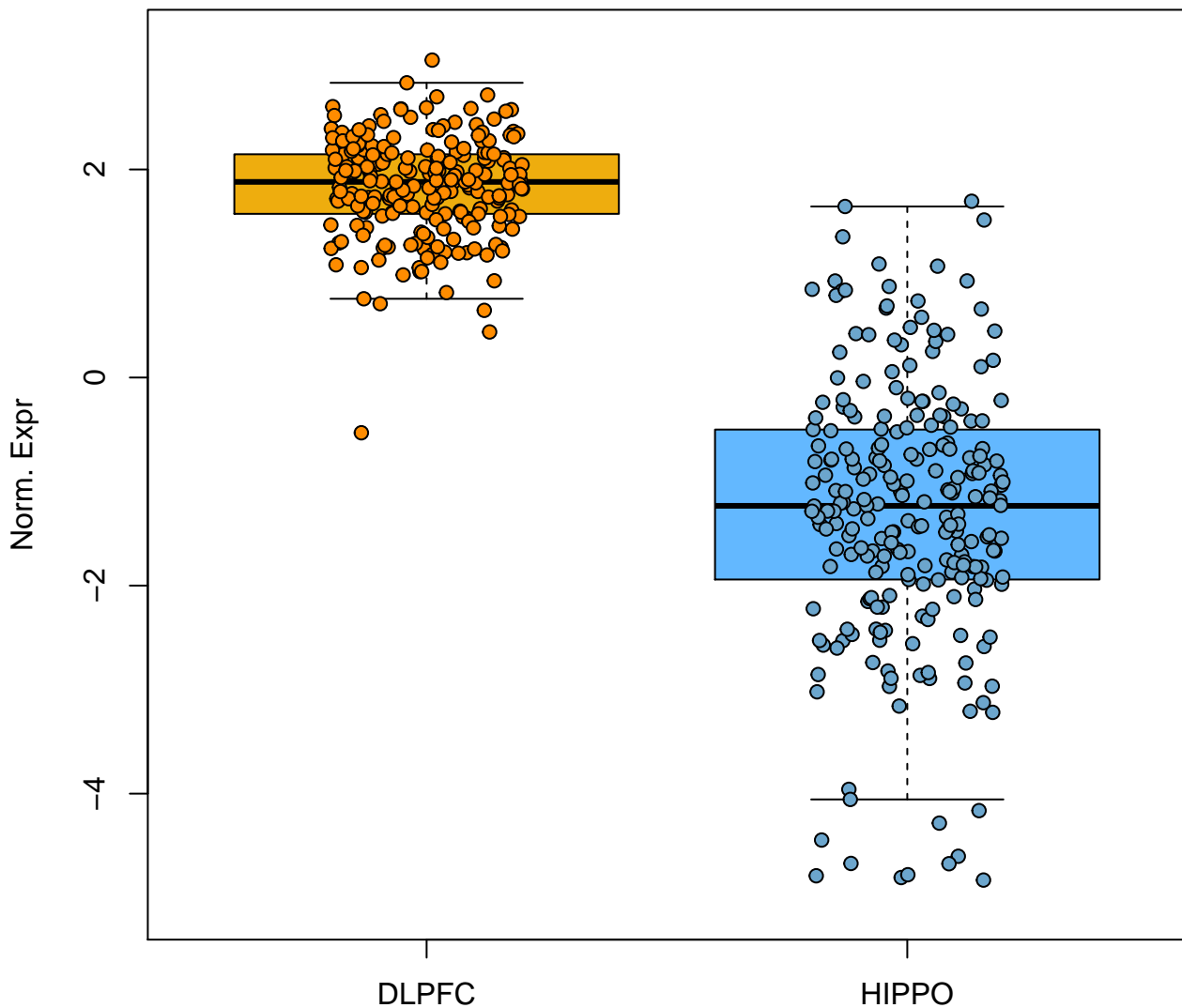
chr10:115241726–115265192(+) ATRNL1 FDR 1.16e-67



**chr3:167393262-167407725(-) FDR 2.96e-67**

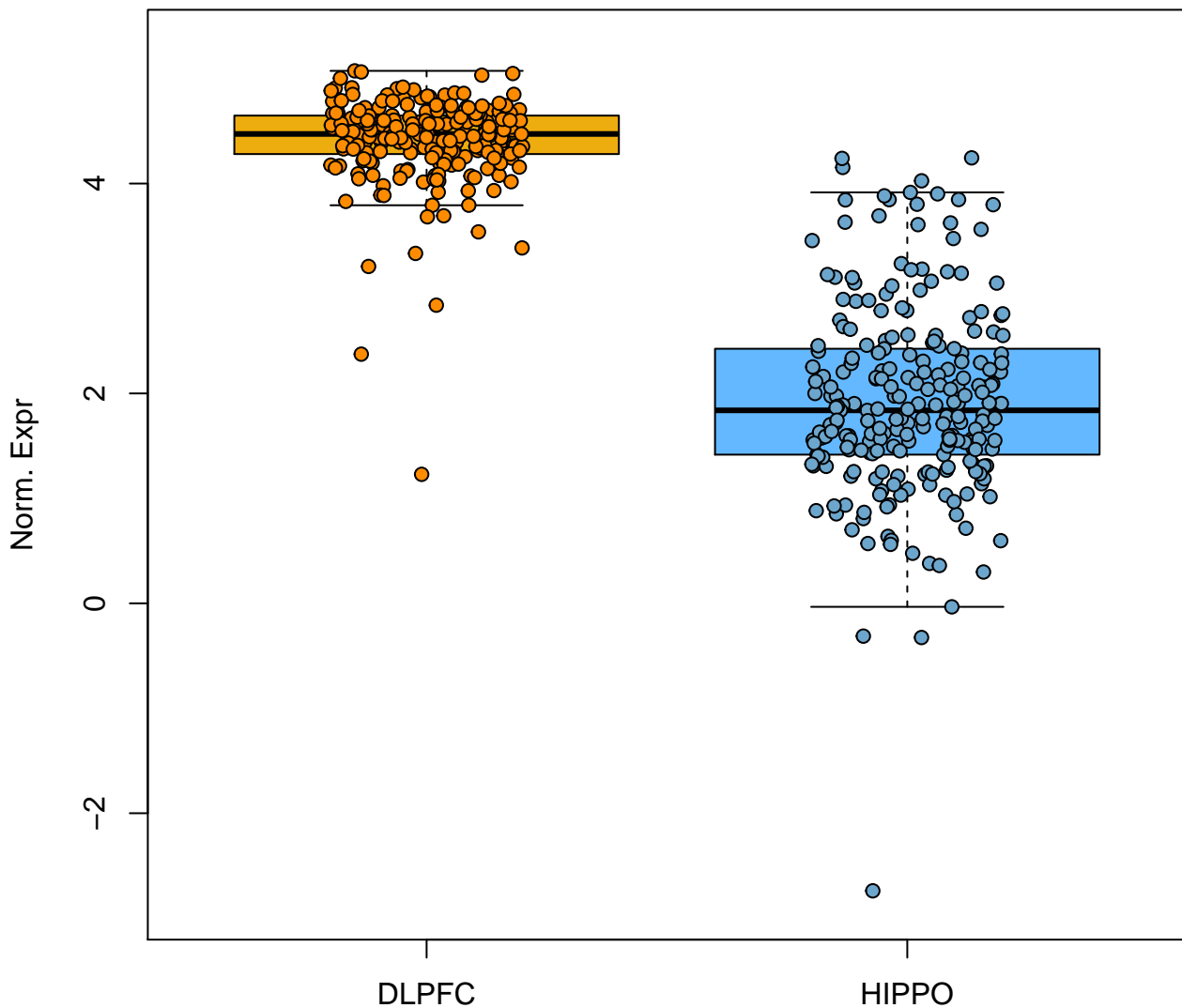


**chr6:147074848–147108471(-) FDR 4.11e-67**

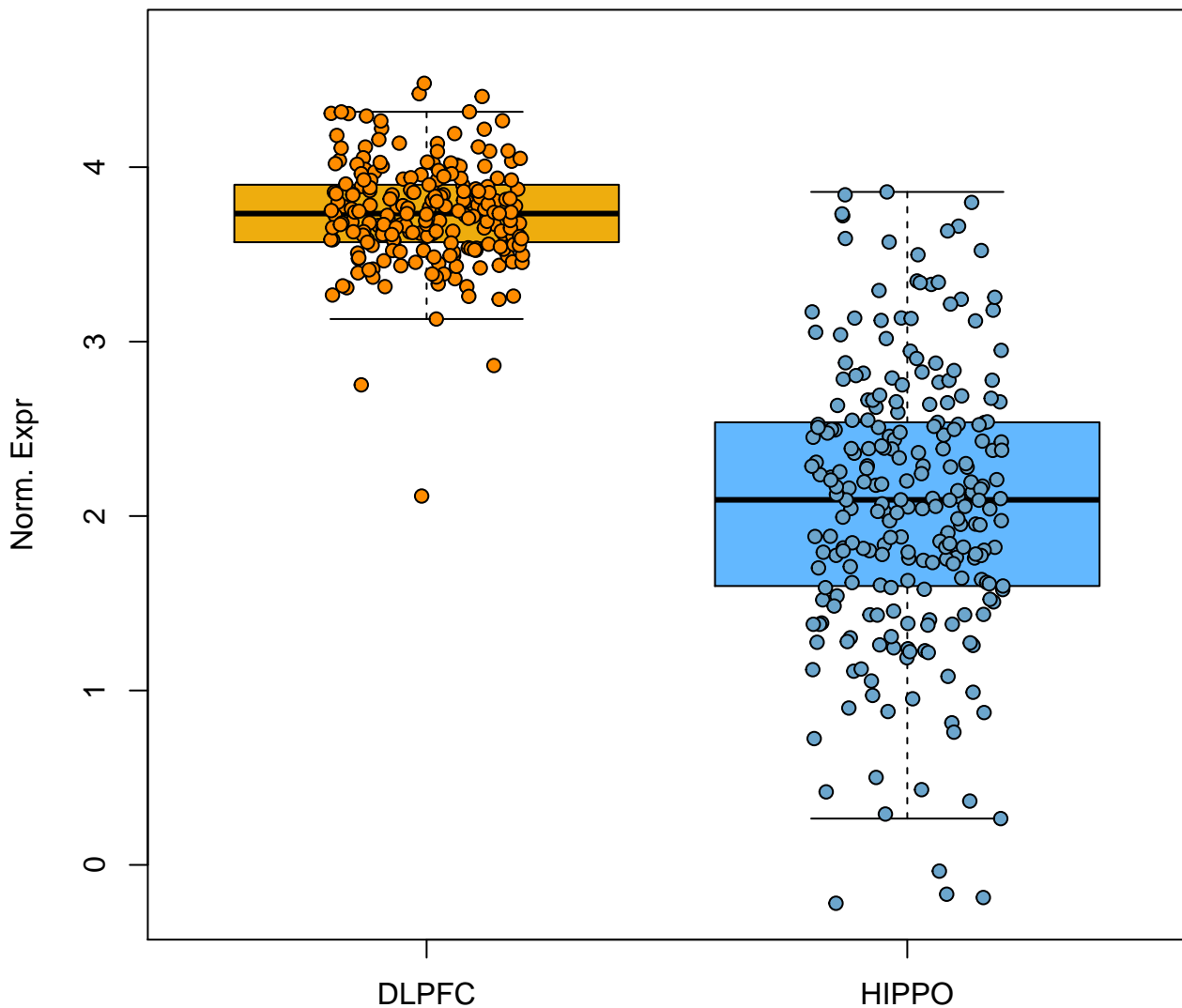




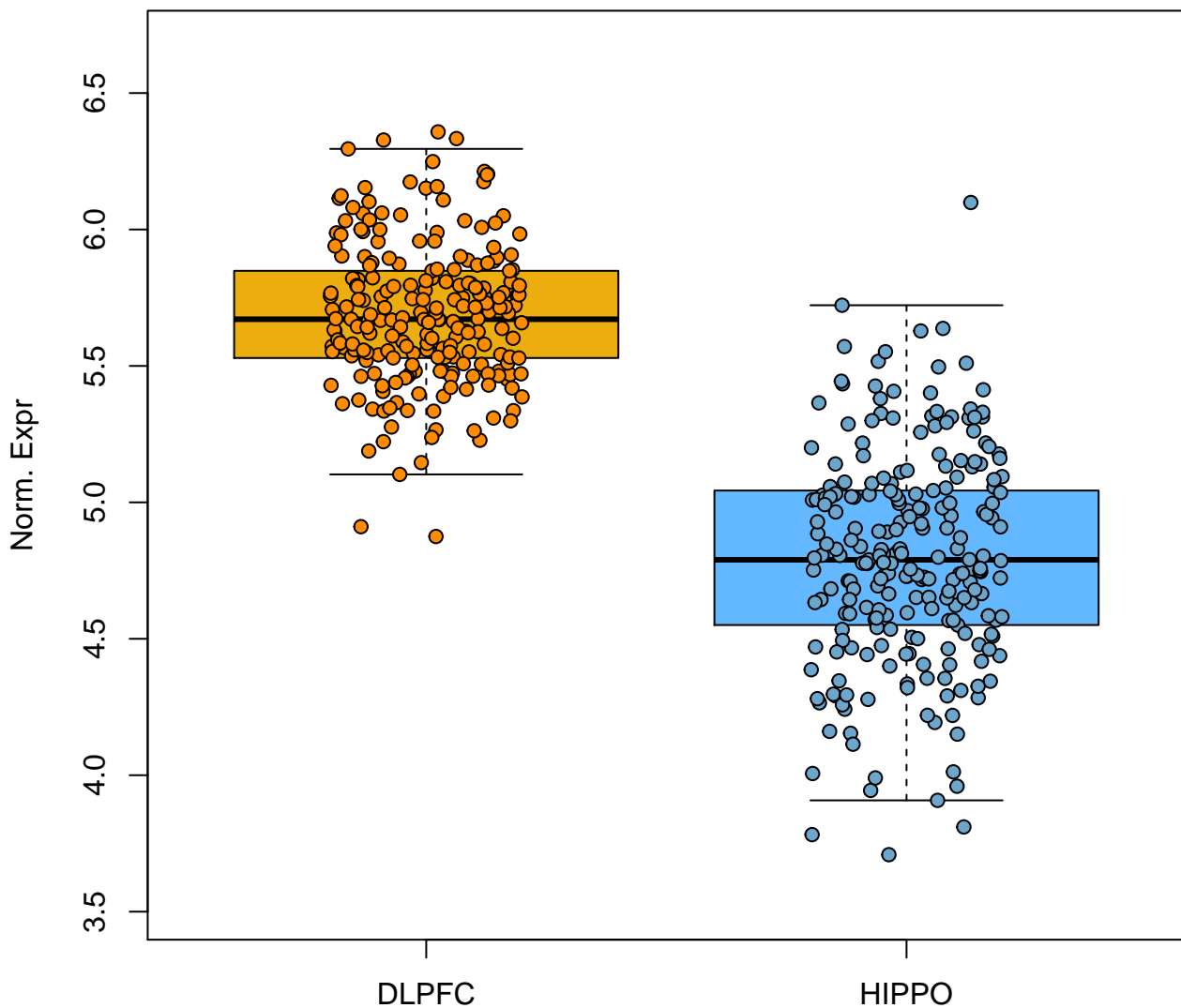
**chr1:40641957–40647667(-) RIMS3 FDR 4.34e-67**



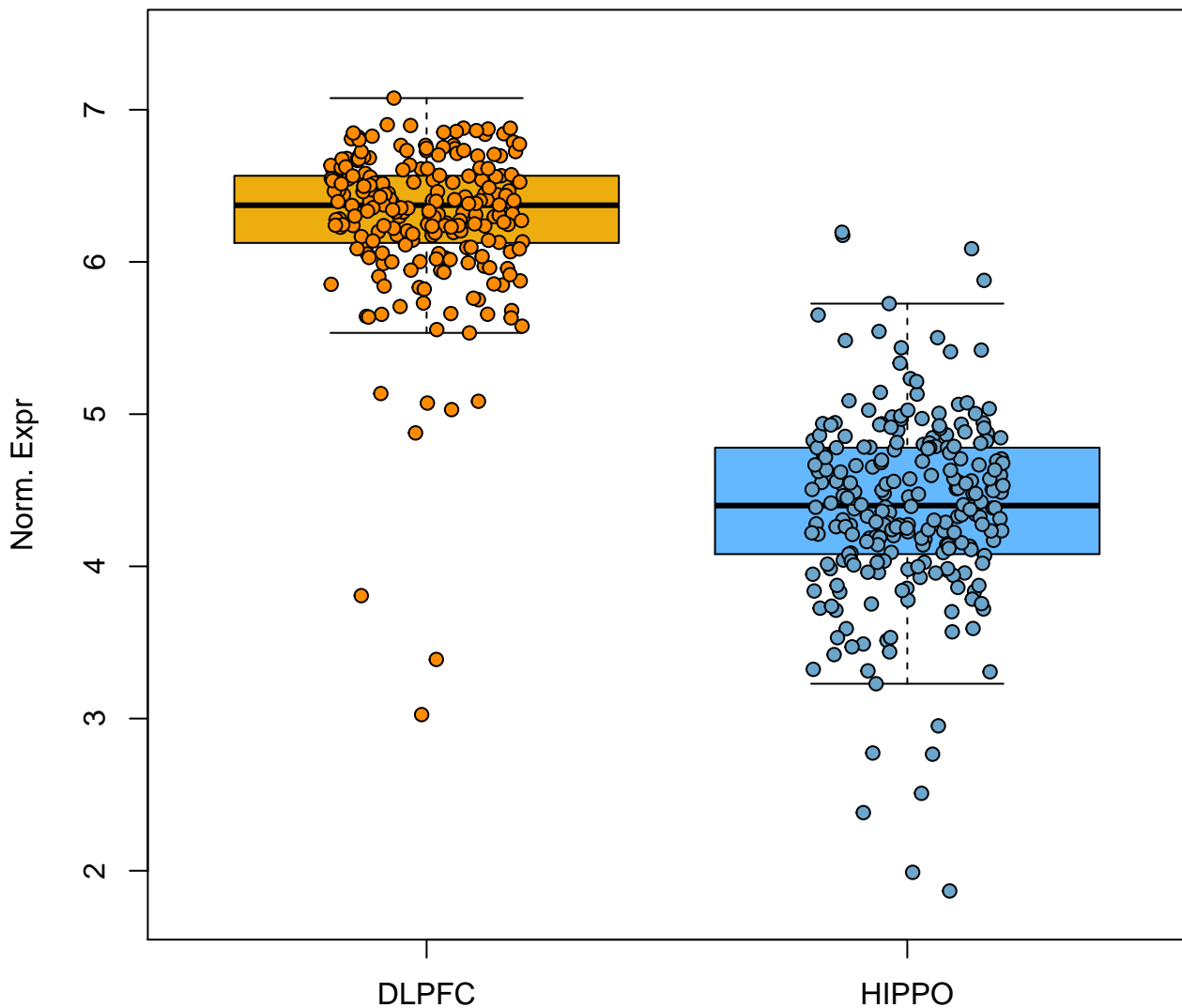
**chr2:199349174–199368604(-) SATB2 FDR 5.04e-67**



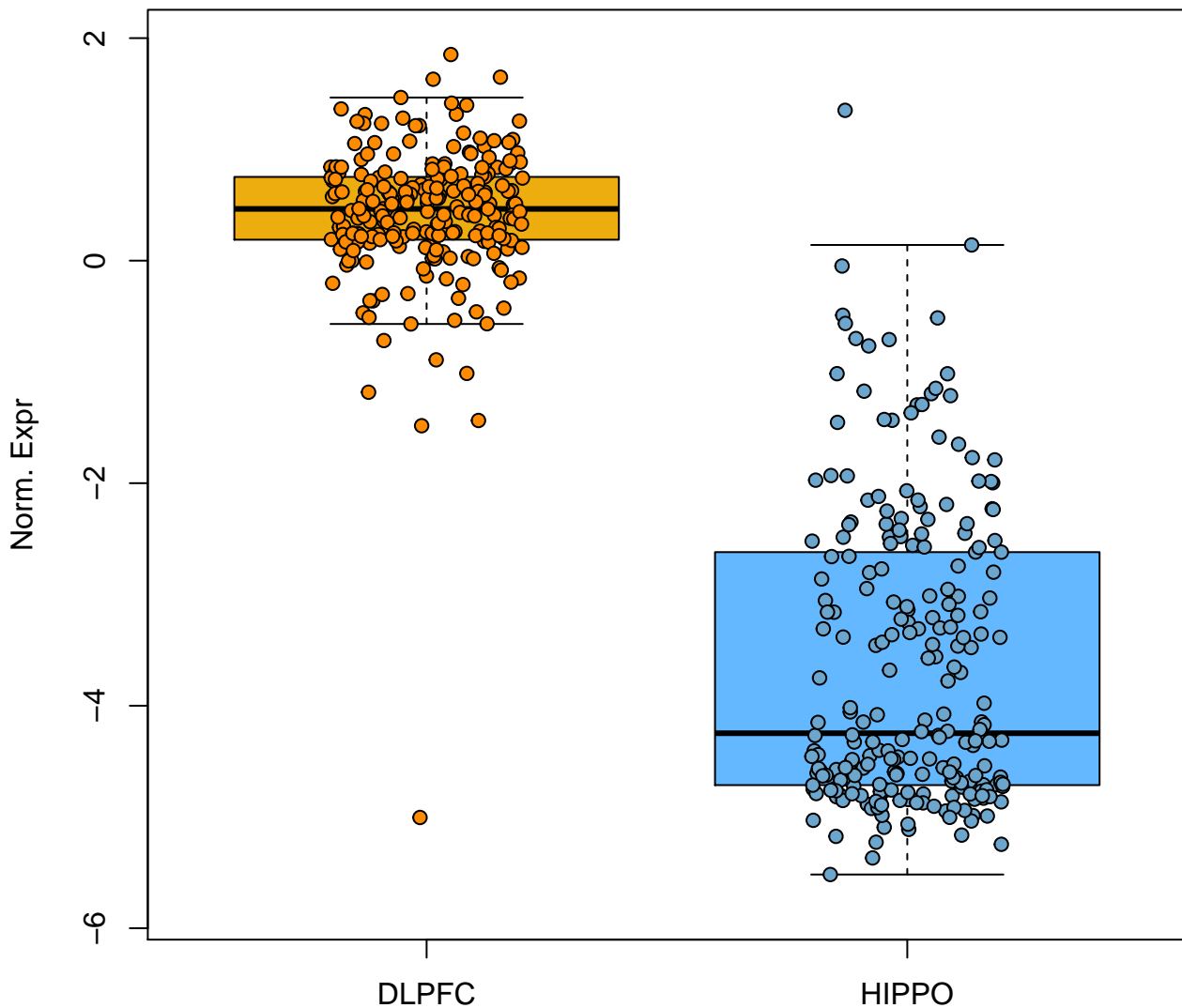
**chr4:77056103–77056248(-) CCNI FDR 4.25e-66**



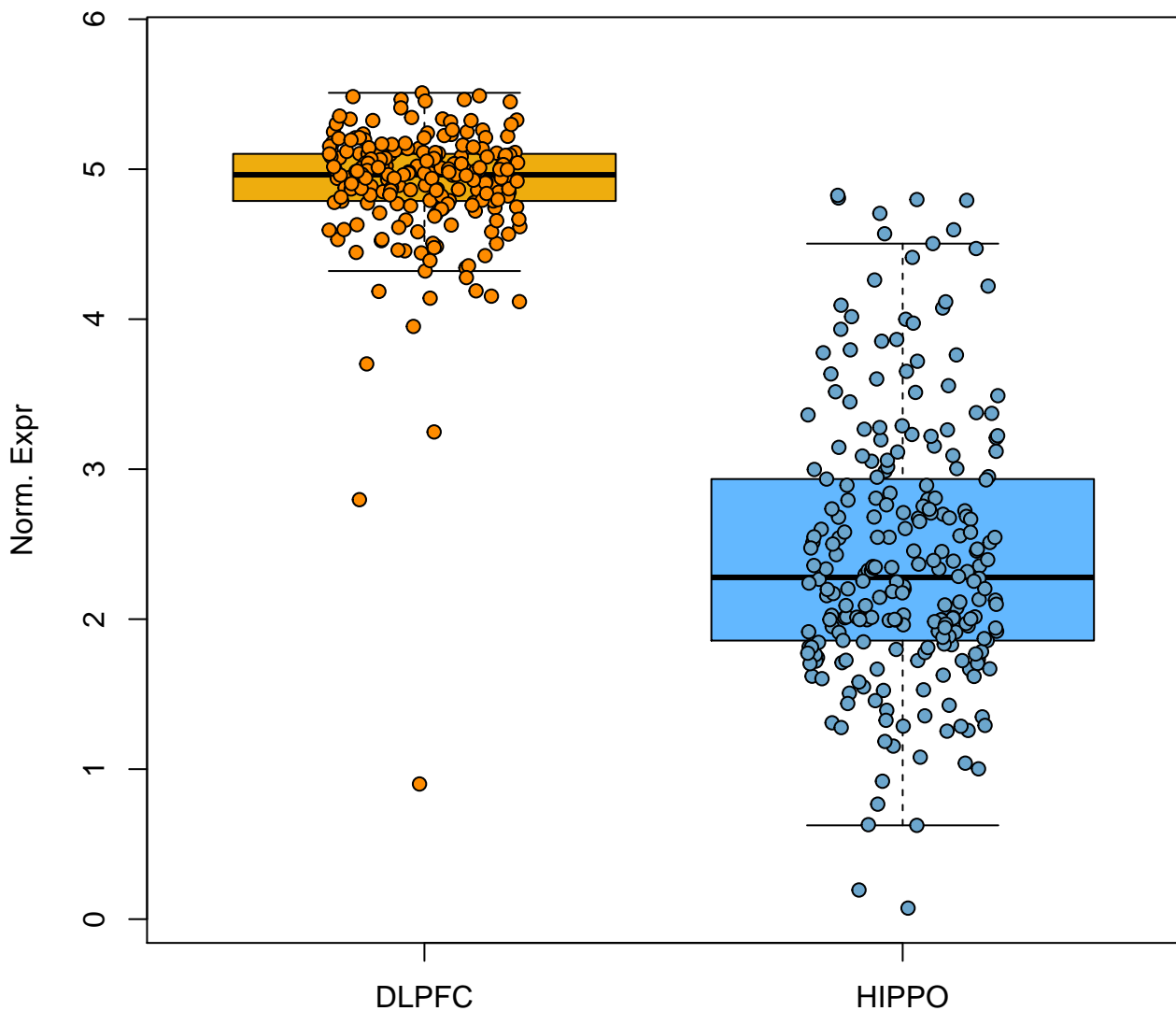
**chr10:115265278–115266796(+) ATRNL1 FDR 7e-66**



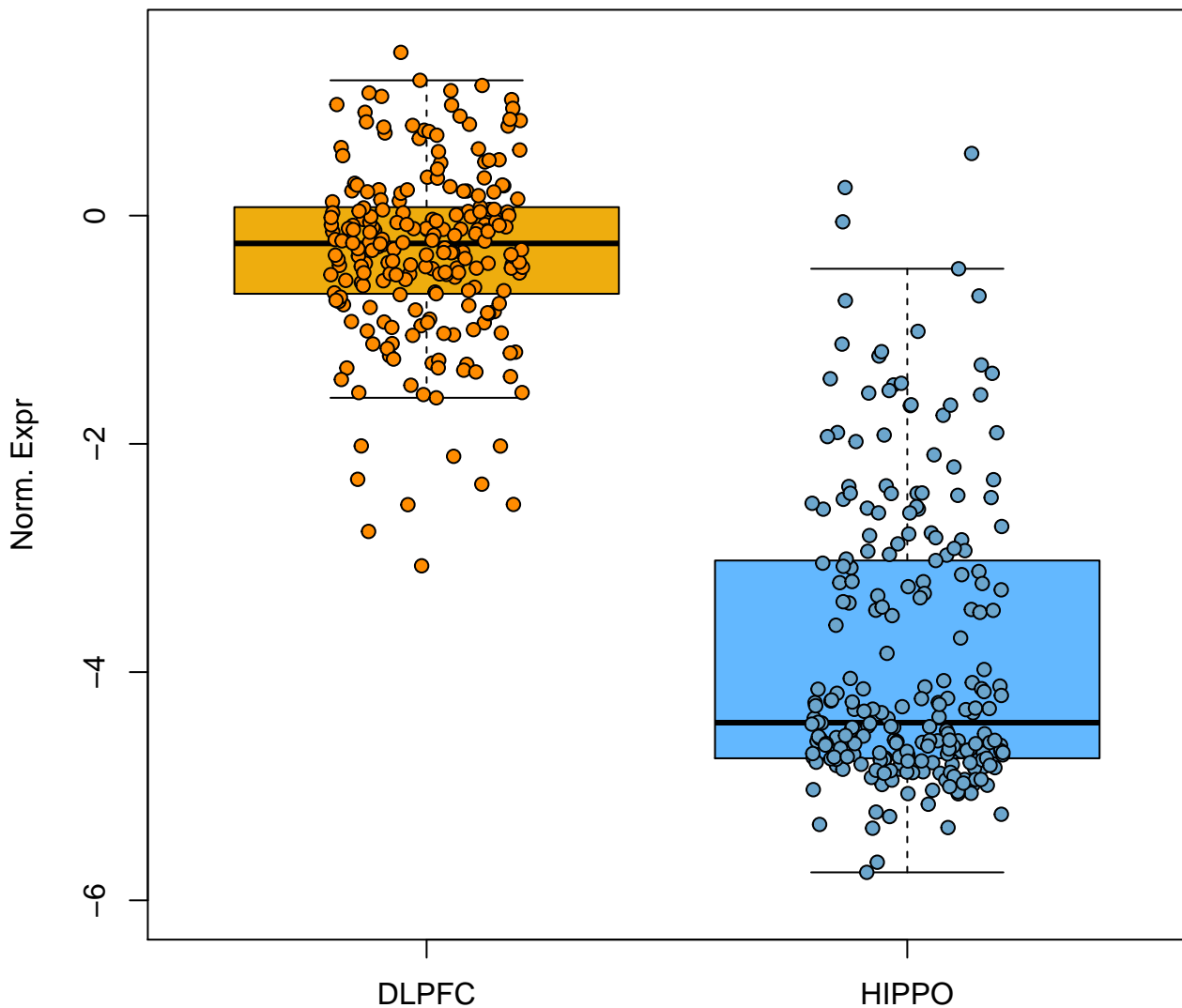
**chr22:47686313–47686574(+) RP11-191L9.4 FDR 8.3e-66**



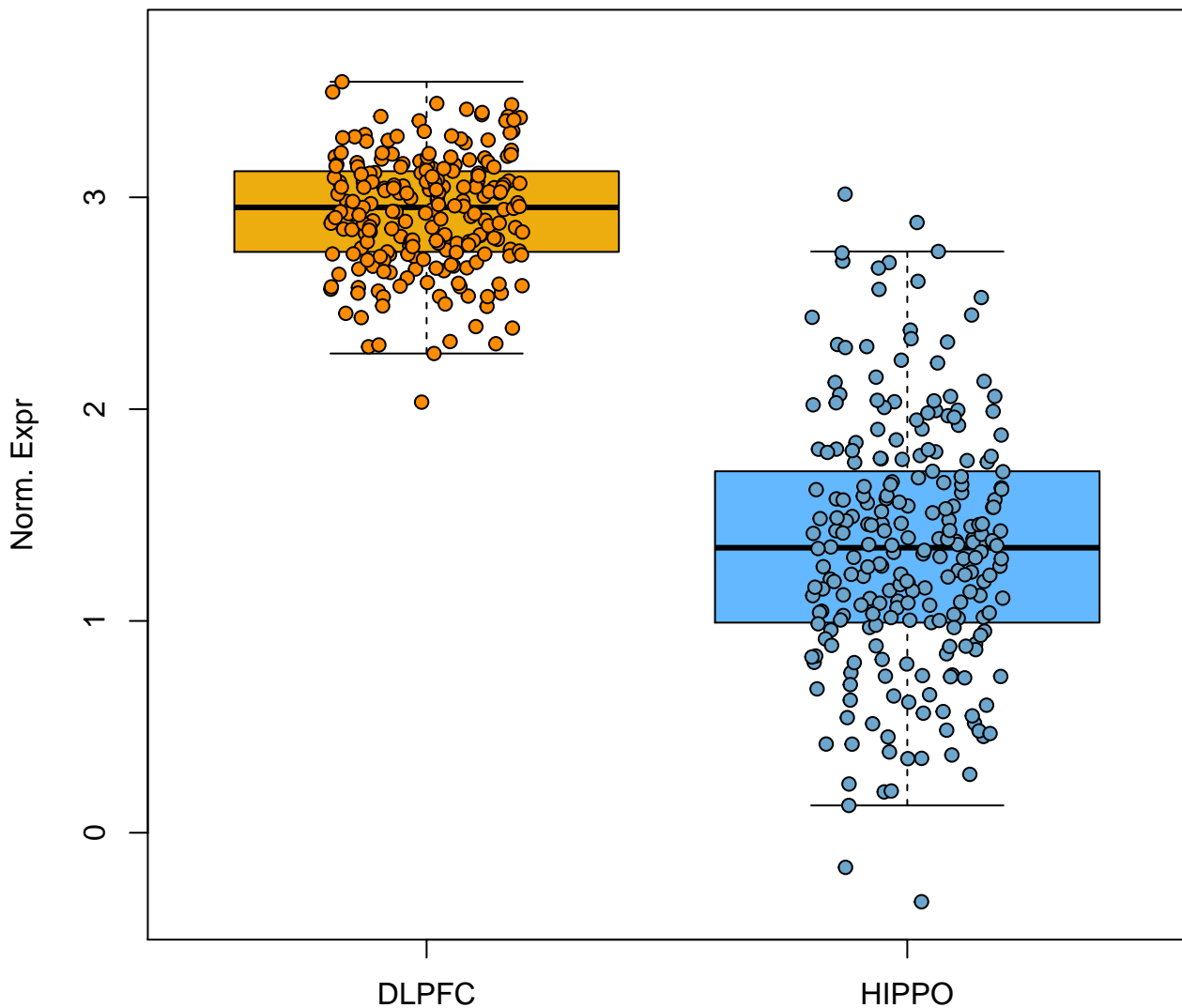
**chr1:40628950–40629270(-) RIMS3 FDR 8.64e-66**



**chr22:47631887–47635179(+) RP11-191L9.4 FDR 1e-65**

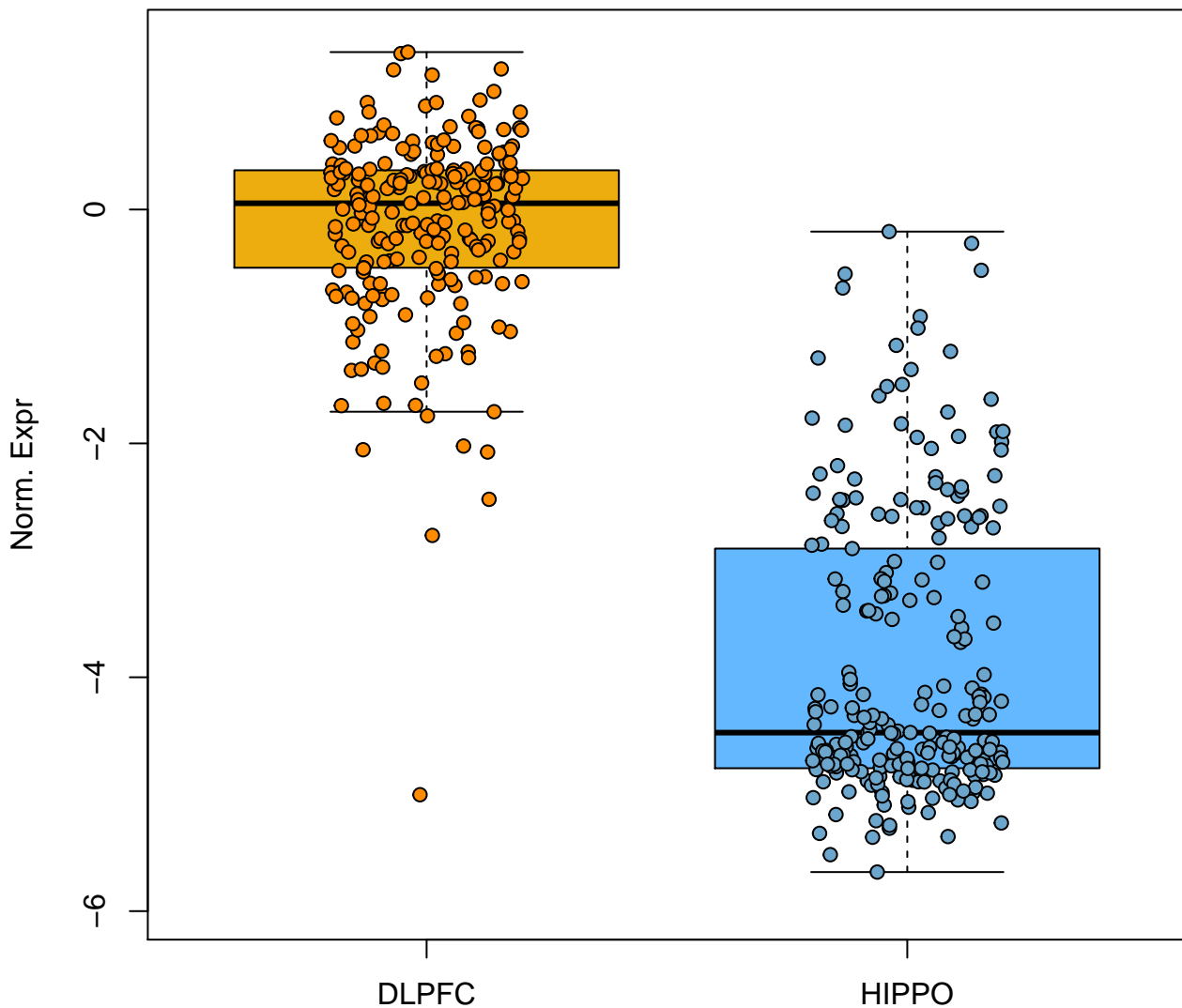


**chr18:8718649–8720337(+) MTCL1 FDR 1.07e–65**

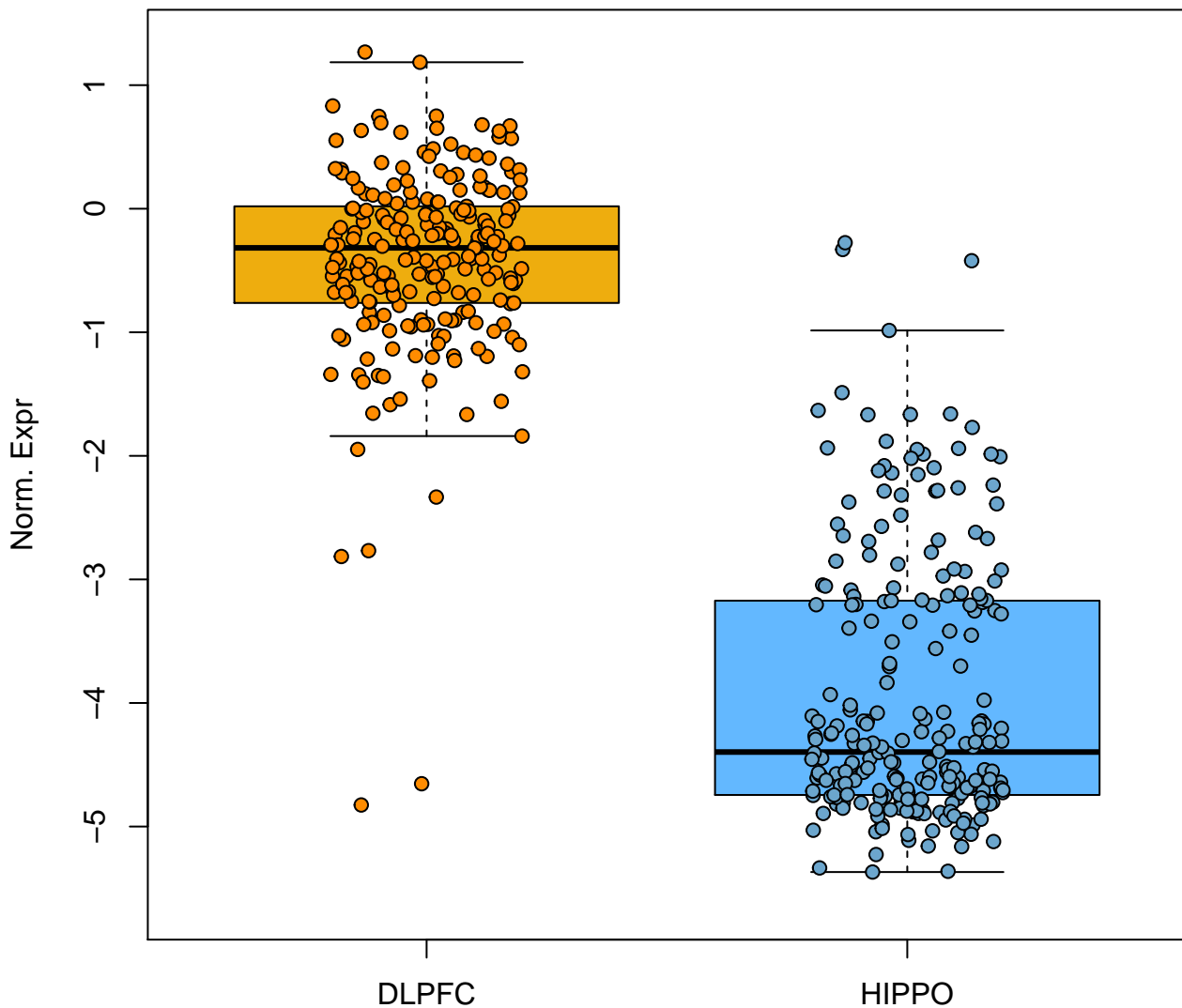




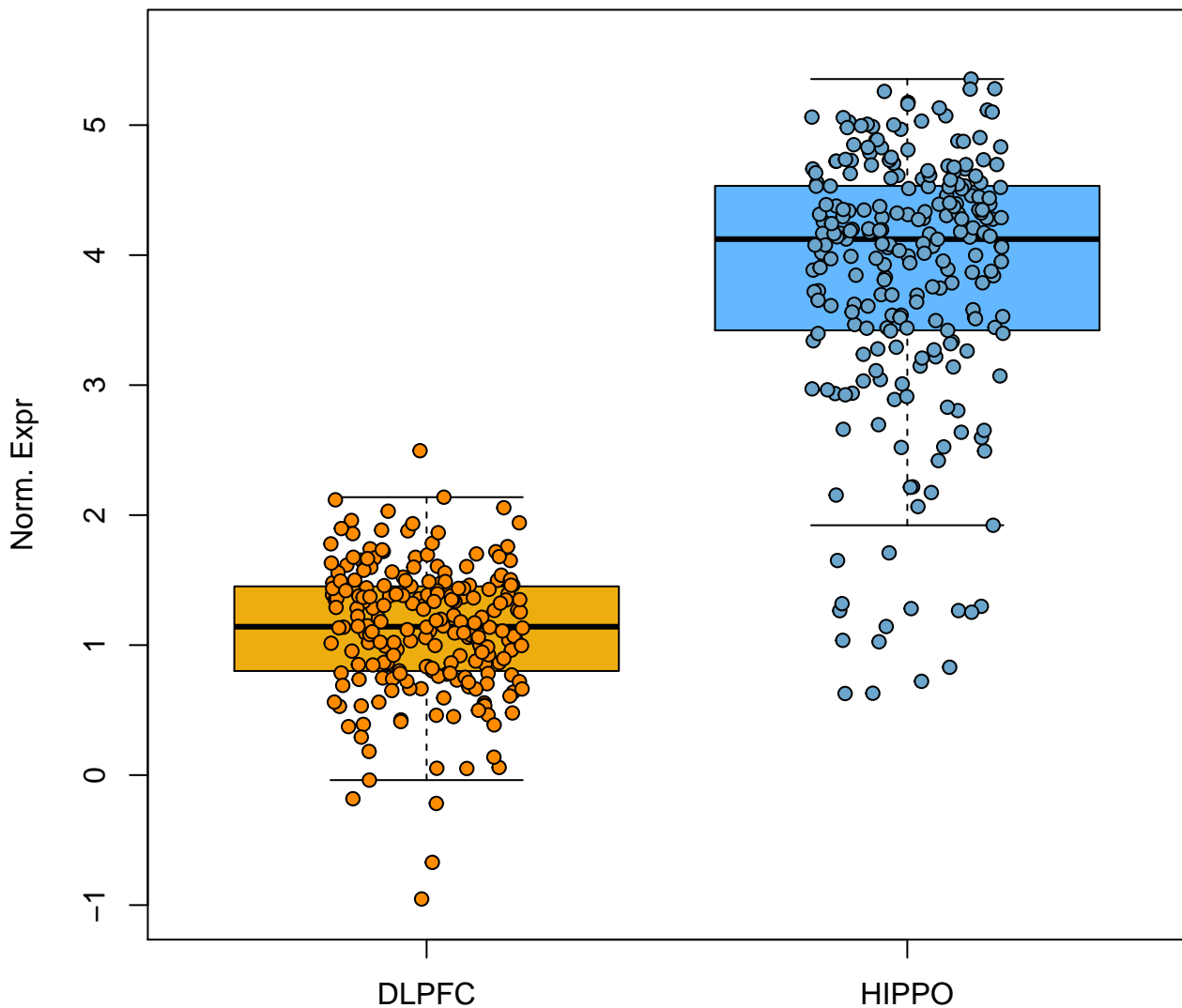
**chr16:77008310-77026023(-) FDR 2.14e-65**



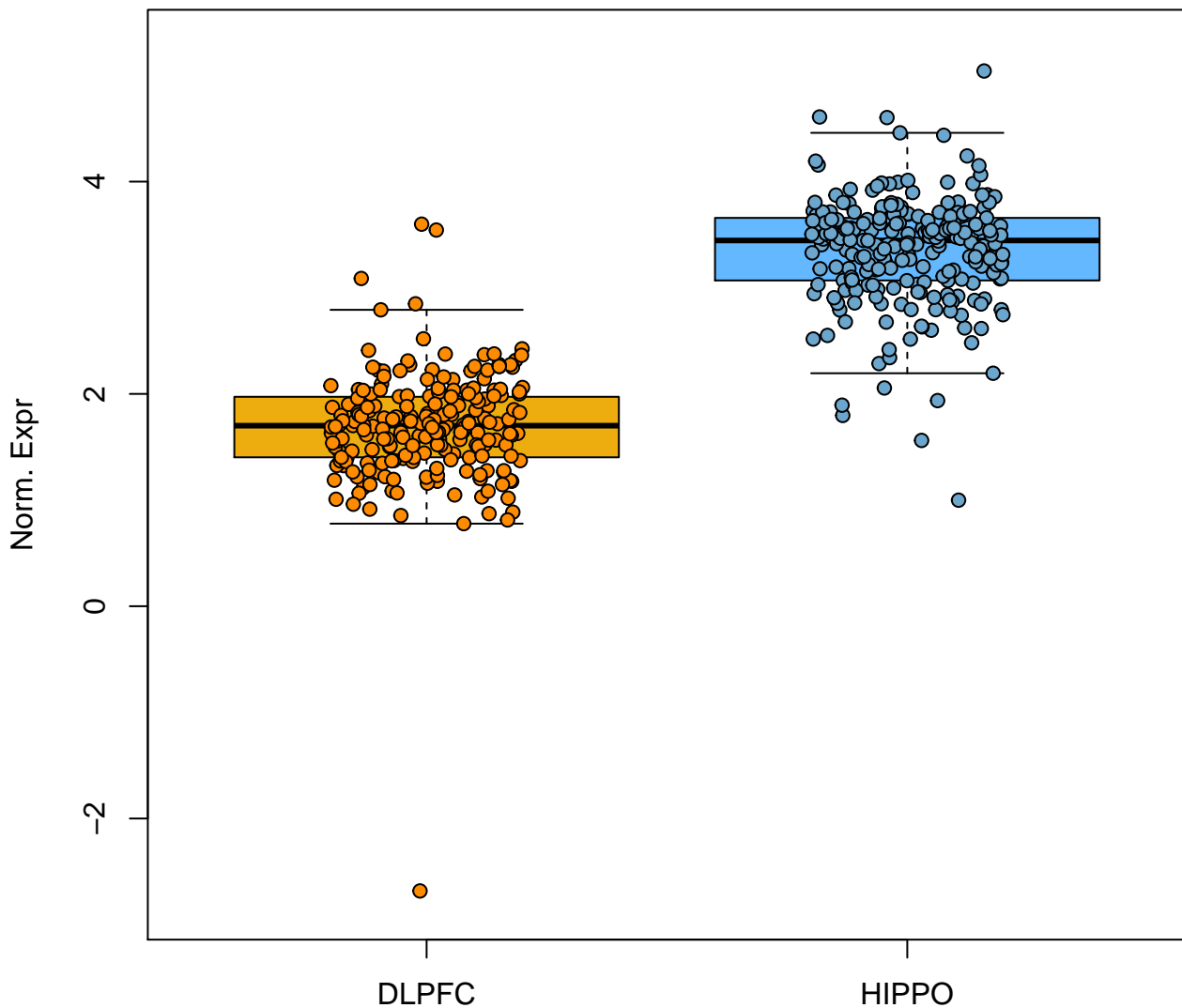
**chr22:47635354–47686199(+)** RP11–191L9.4 FDR 4.12e–65



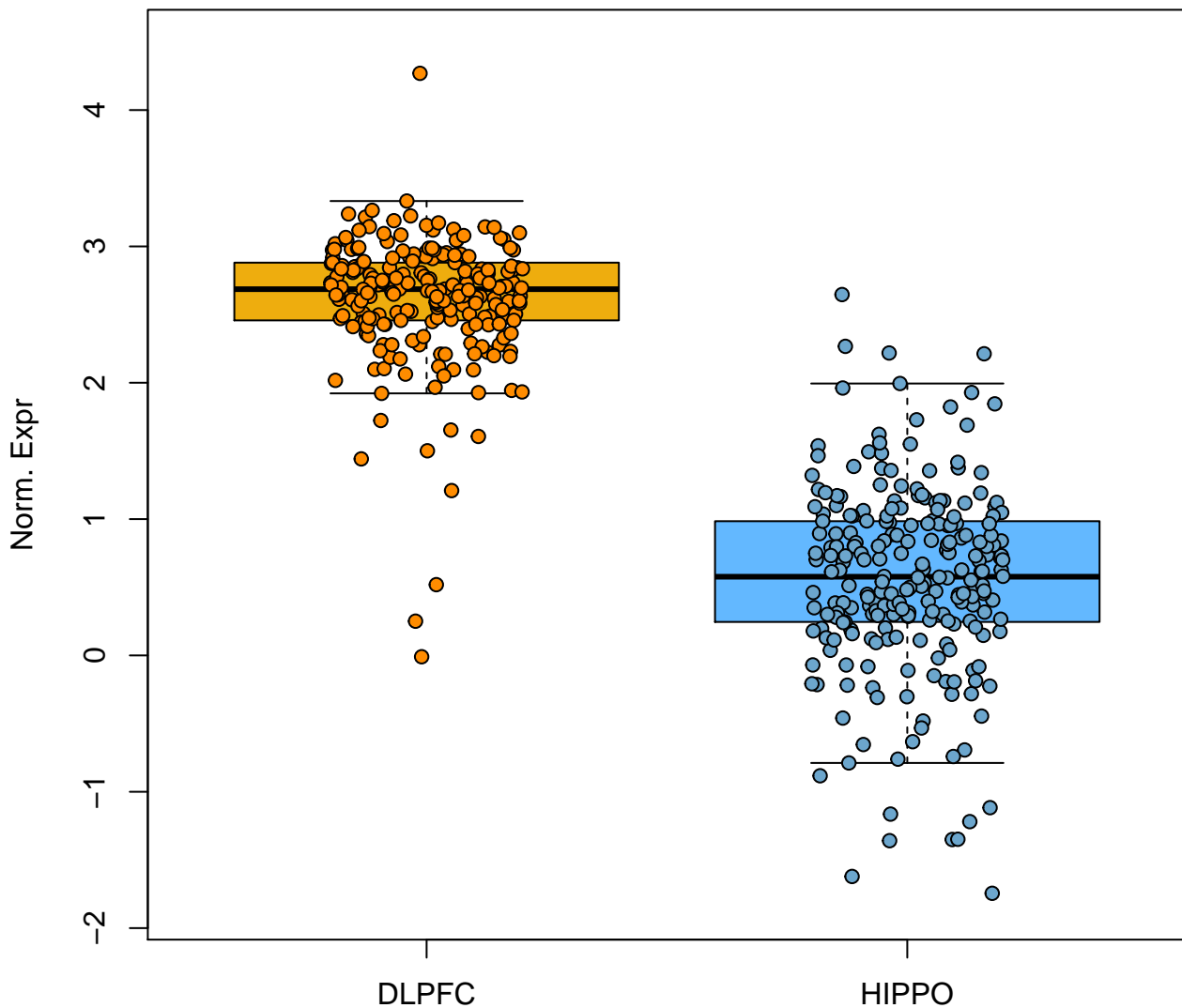
**chr20:19685362–19693258(+) SLC24A3 FDR 1.42e-64**



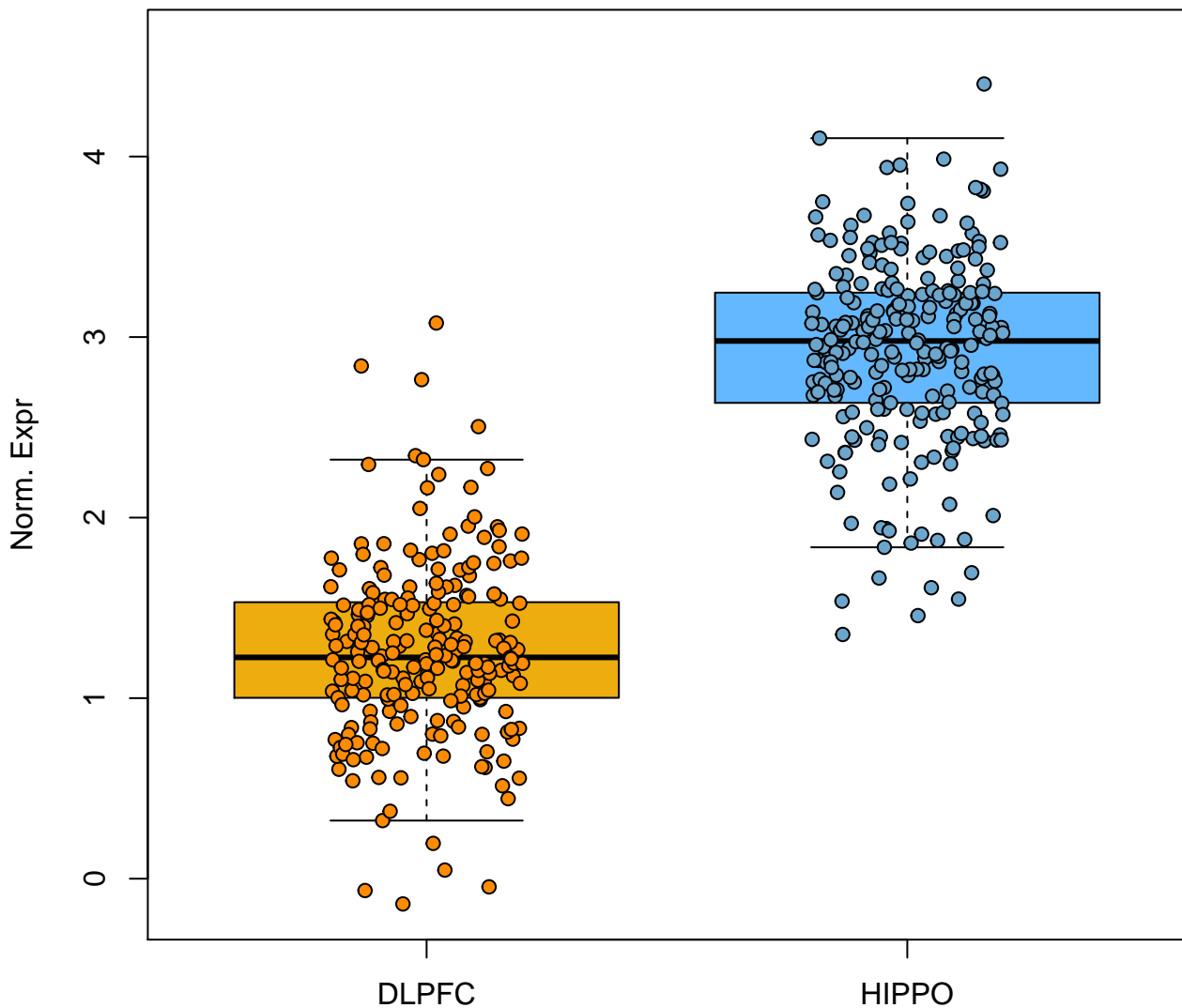
**chr7:22977422–22978268(-) FAM126A FDR 1.7e-64**



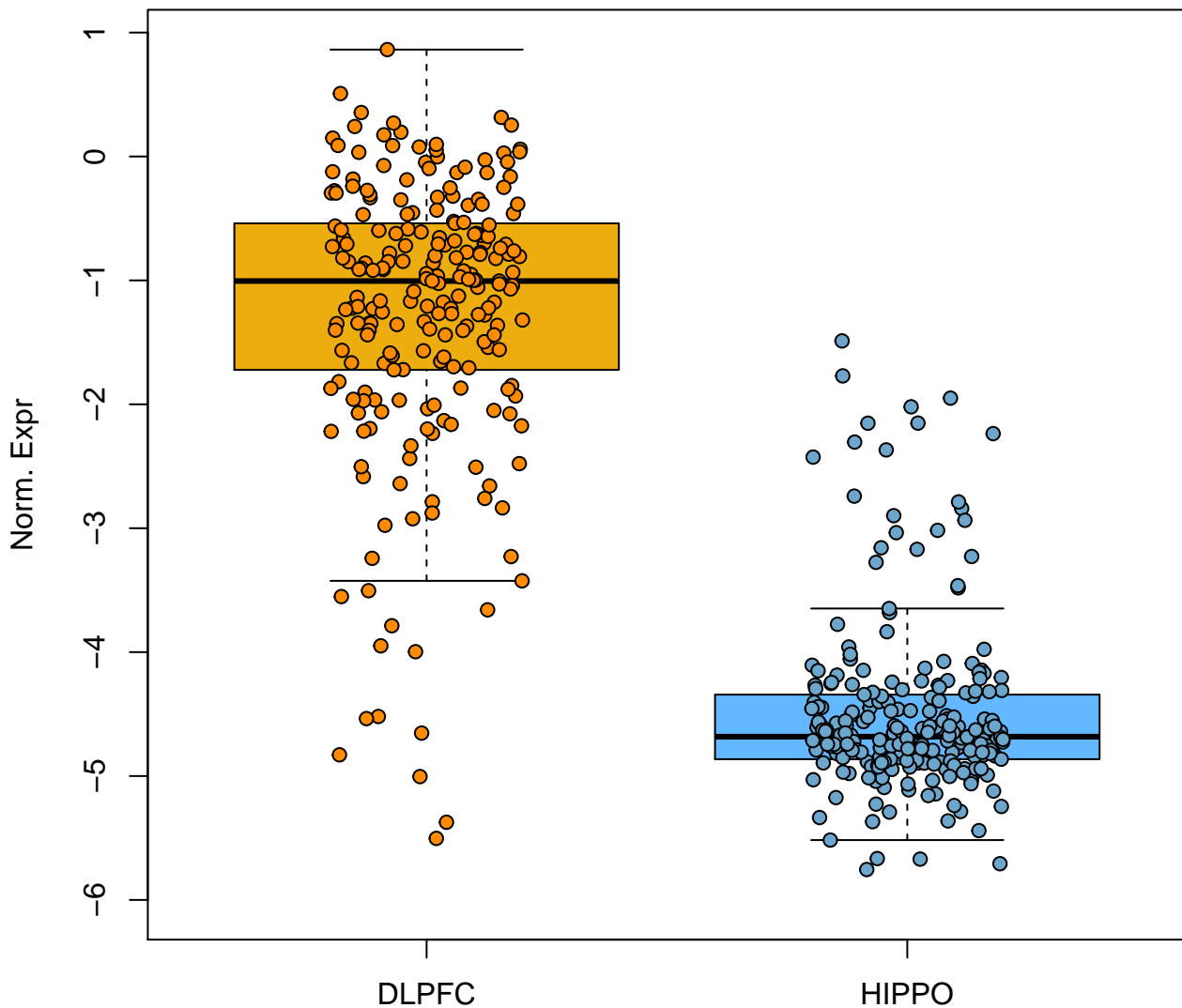
**chr10:115215881–115220373(+) ATRNL1 FDR 2.02e-64**



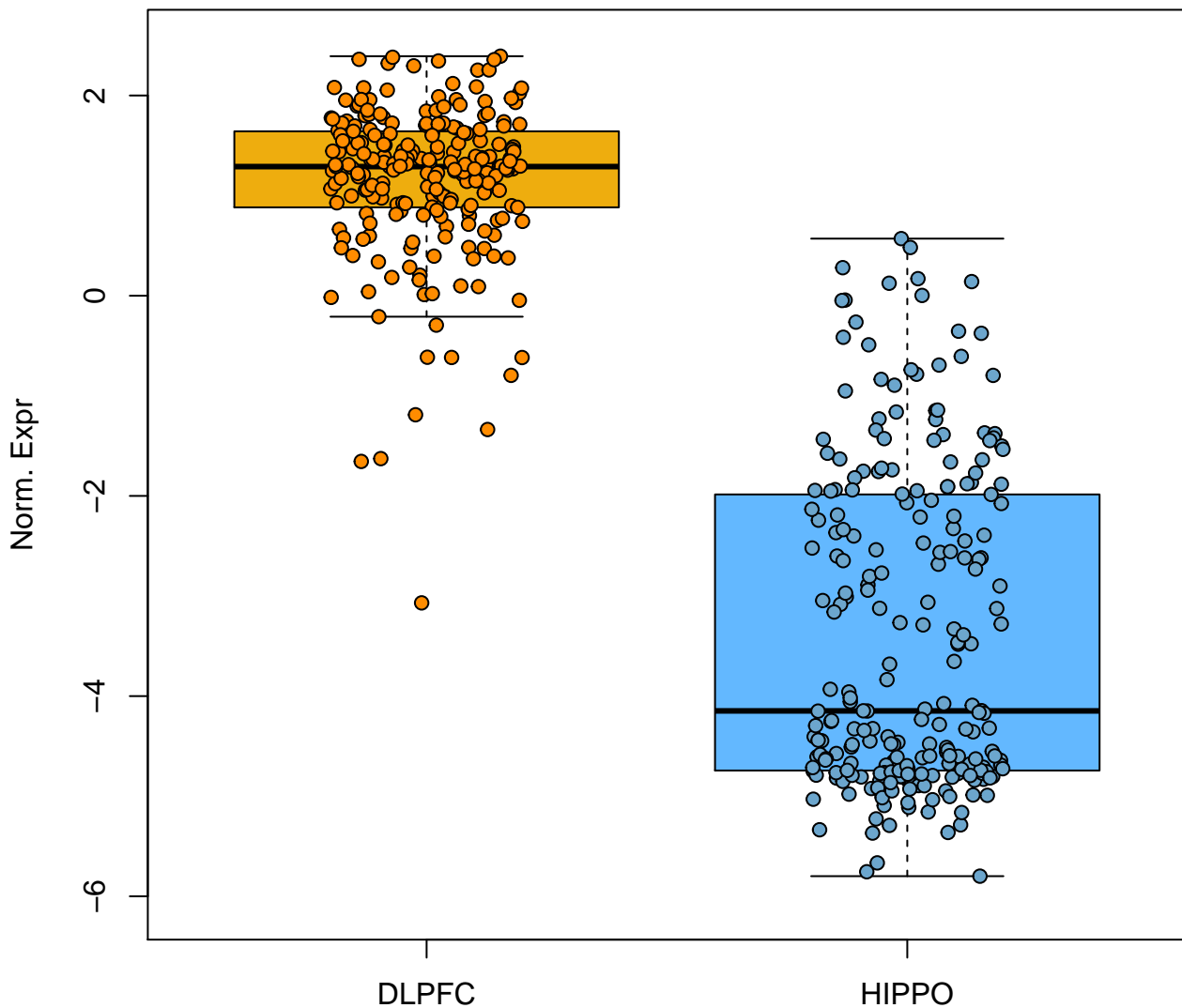
**chr7:22964532–22976209(–) FAM126A FDR 2.86e–64**



**chr20:24063388–24064451(+) FDR 4.32e-64**

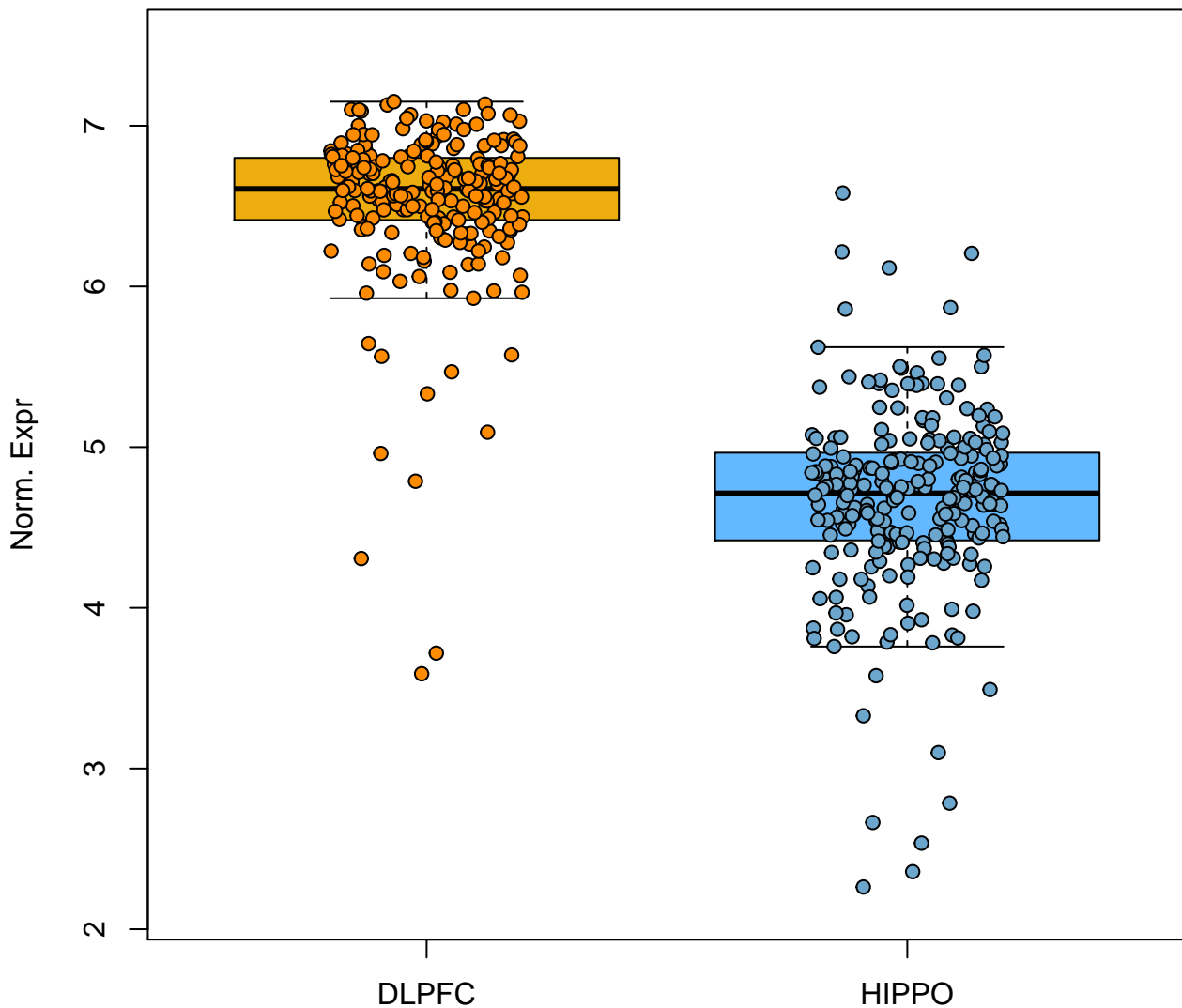


**chr4:117371663–117372363(+) AC113617.1 FDR 4.57e–64**

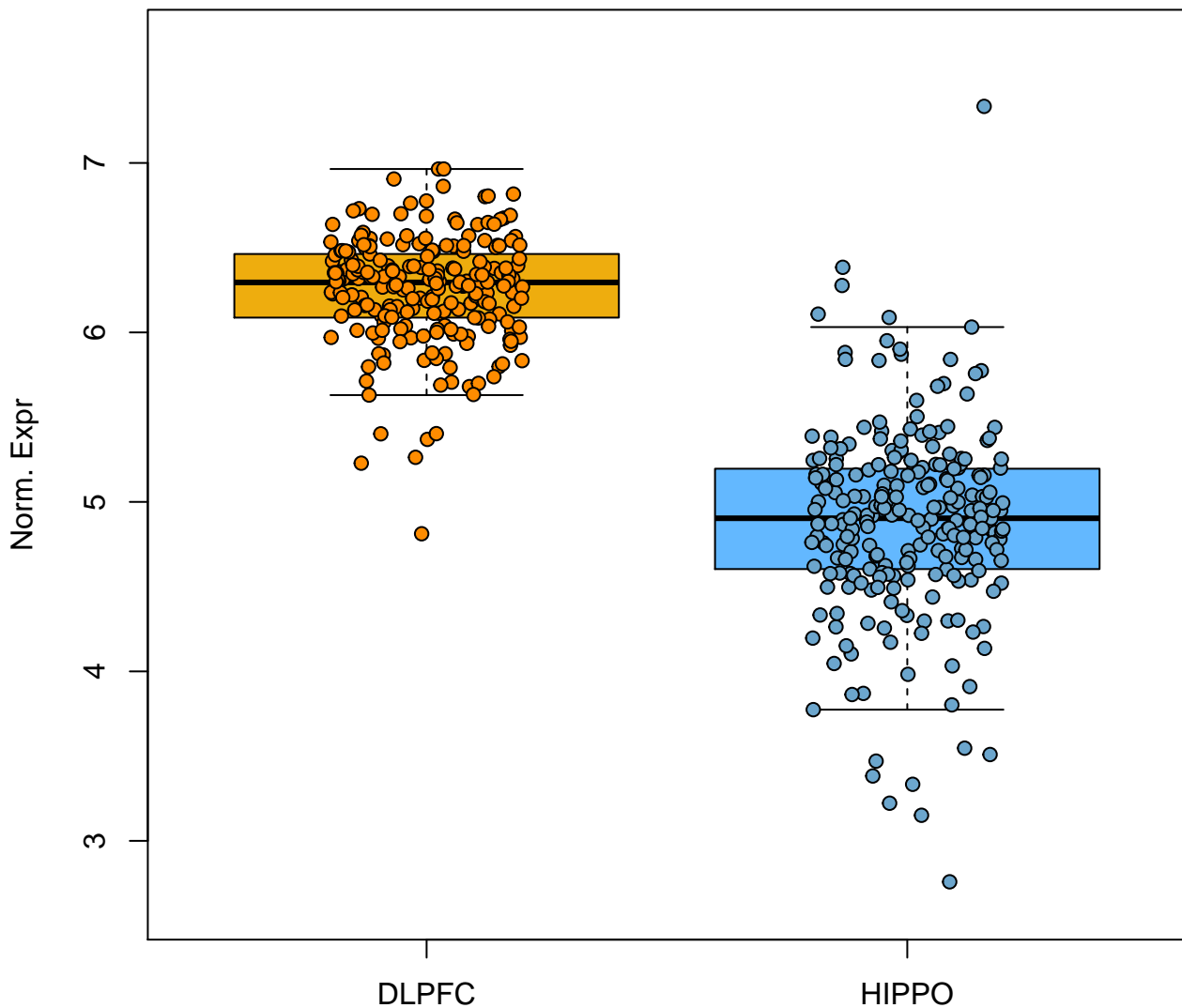




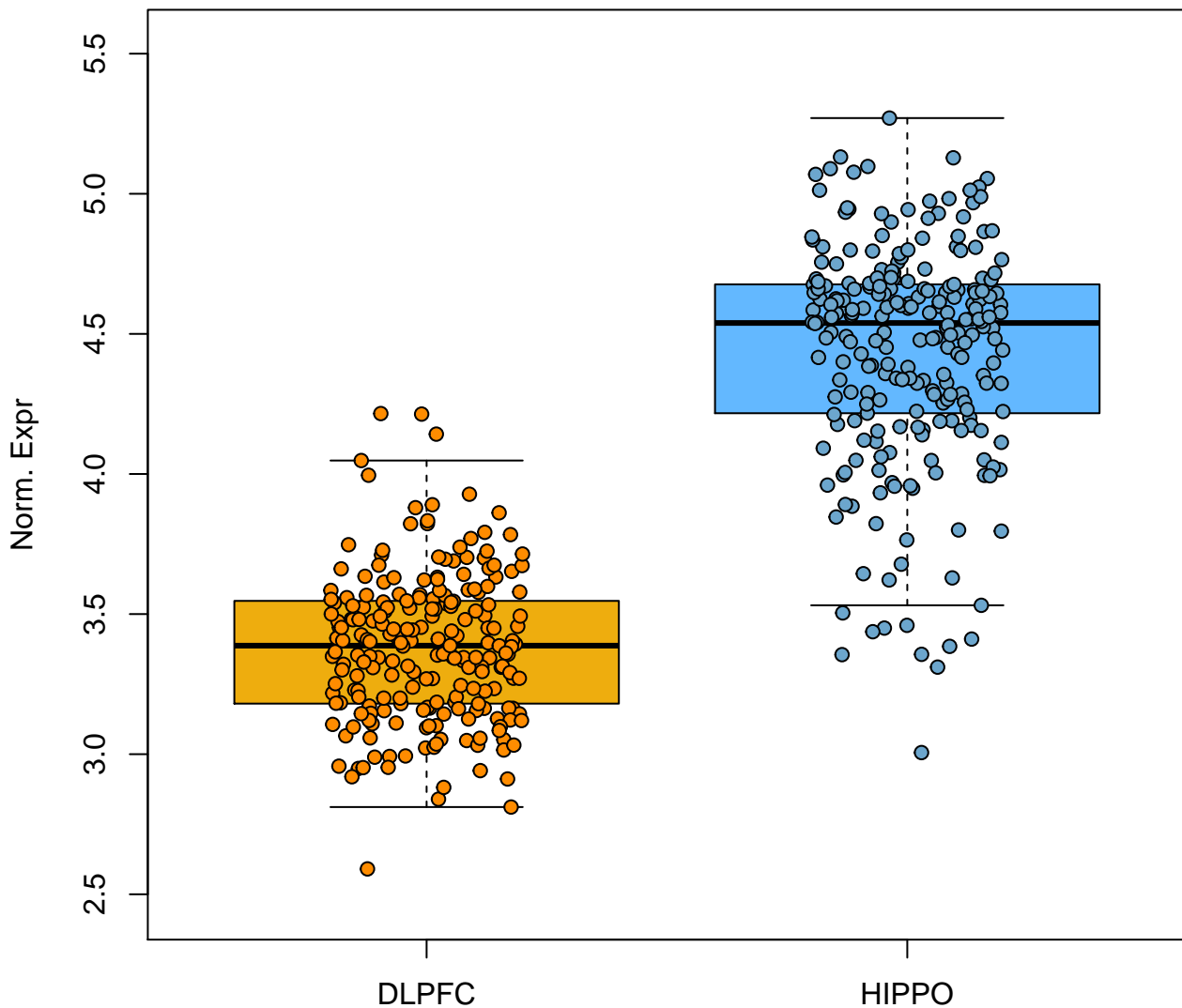
**chr10:115267006–115268325(+) ATRNL1 FDR 5.28e-64**



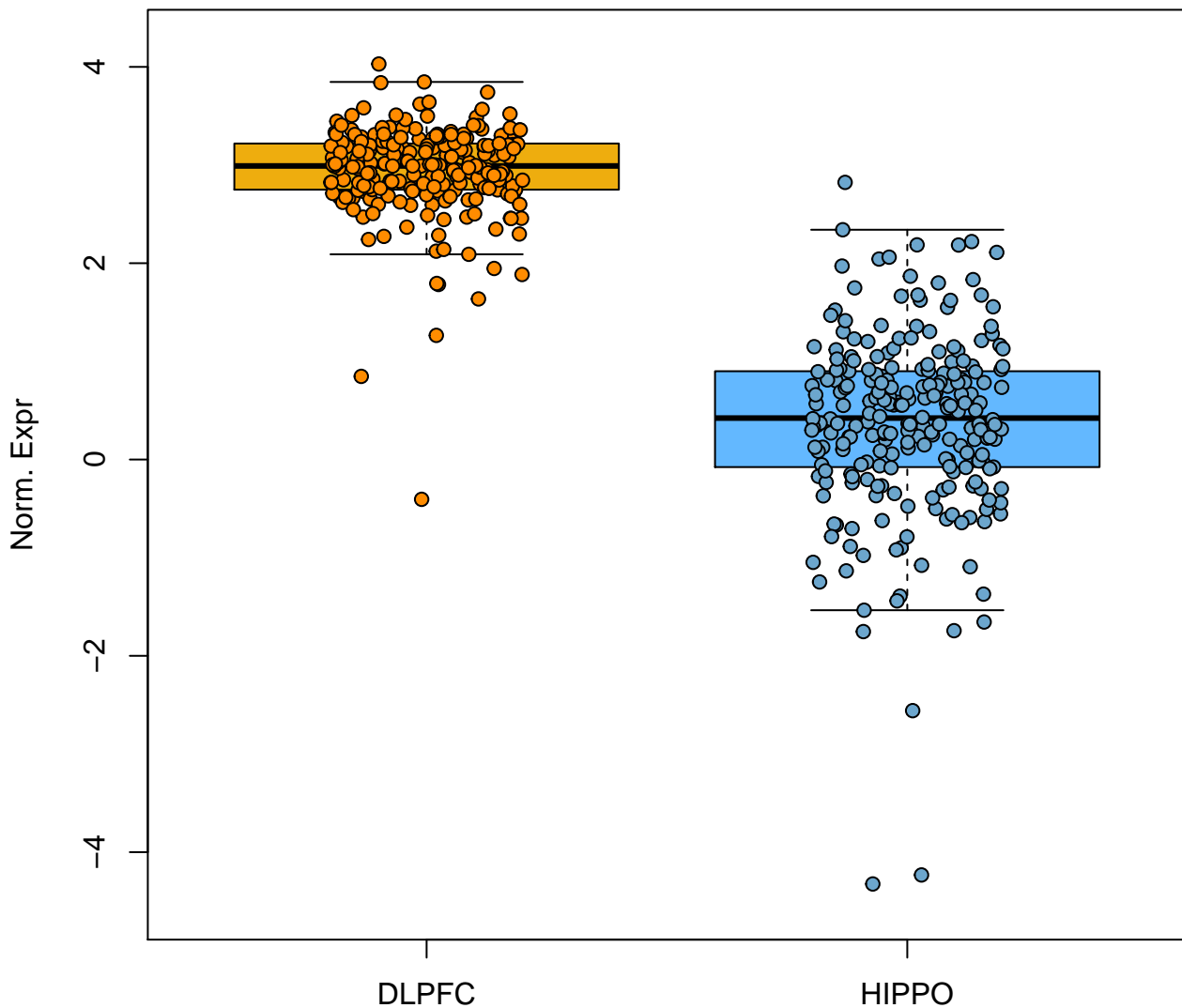
**chr10:115467253–115469171(+) ATRNL1 FDR 7.71e-64**



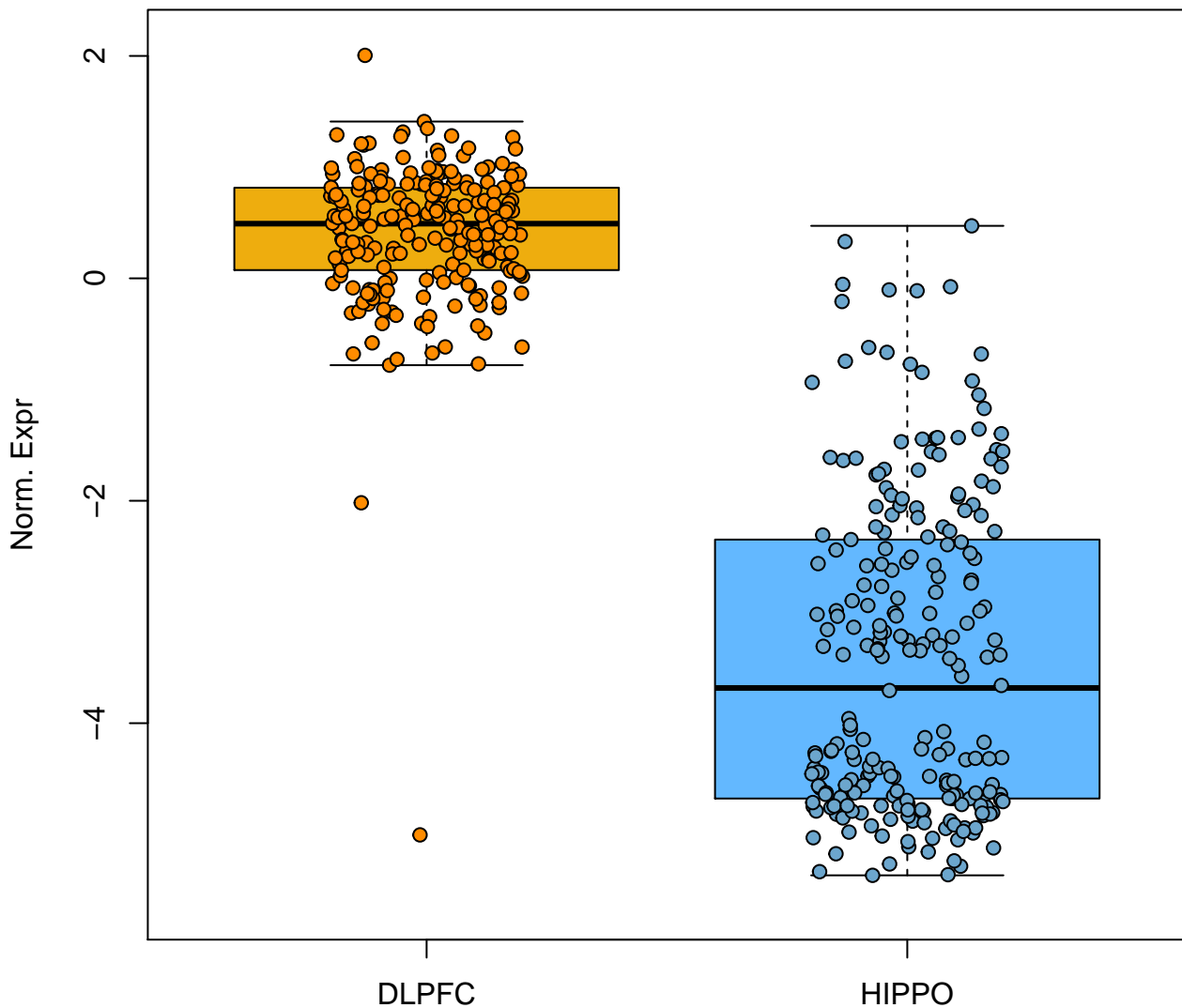
**chr7:111977284–111984305(-) DOCK4 FDR 1.18e-63**



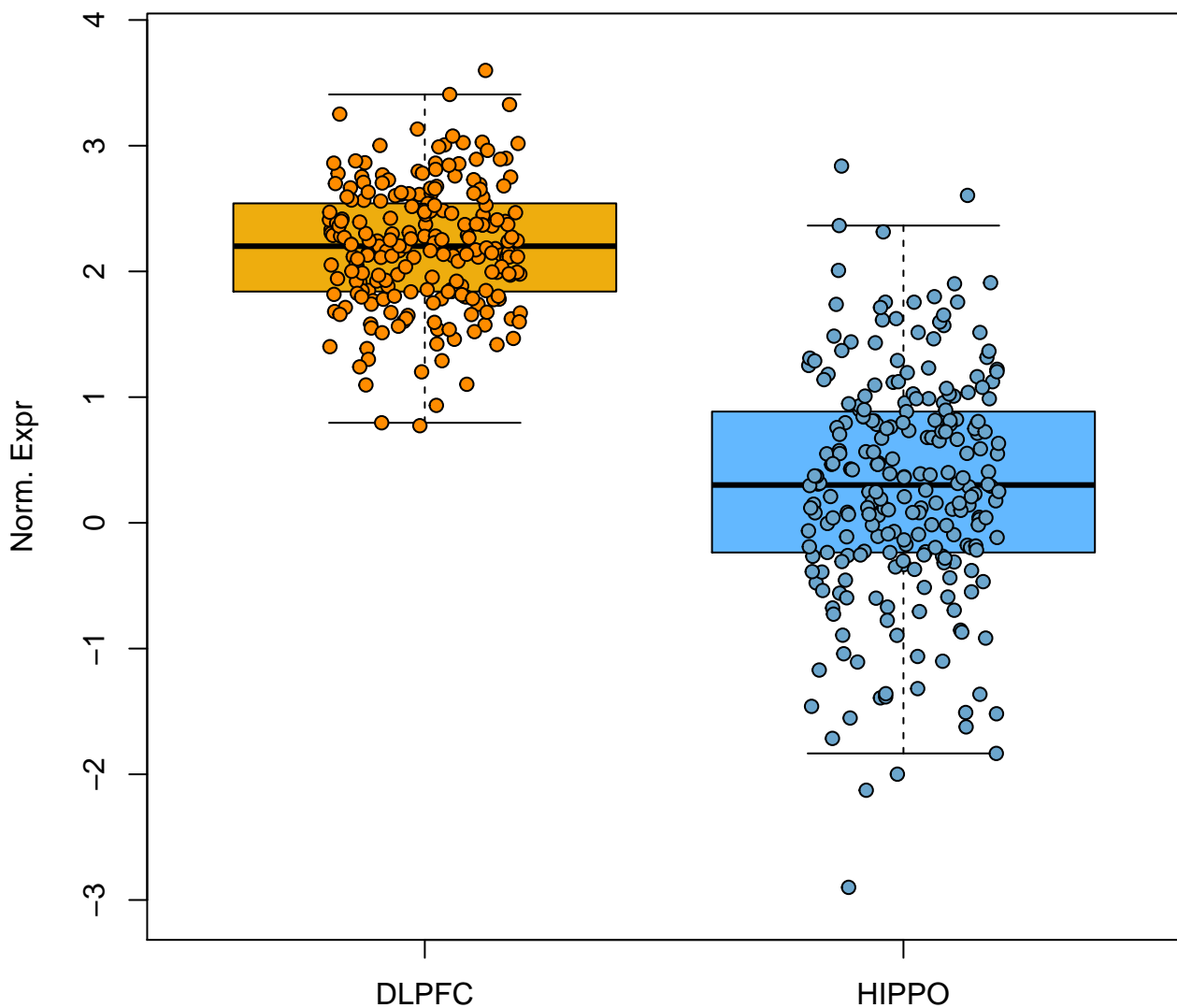
**chr7:142867069–142867607(+) EPHB6 FDR 2.25e-63**



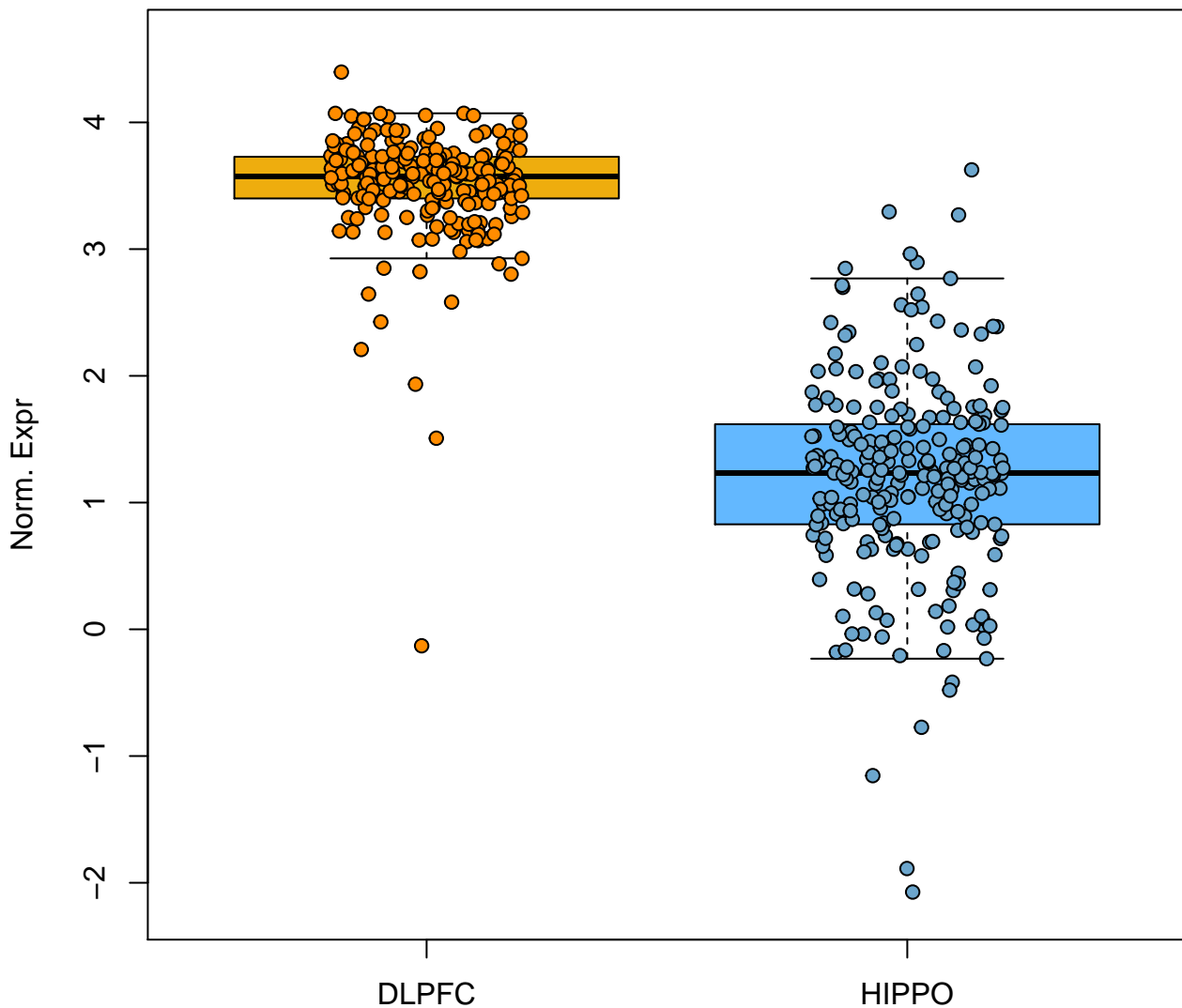
**chr22:47686313–47686548(+) FDR 2.61e-63**



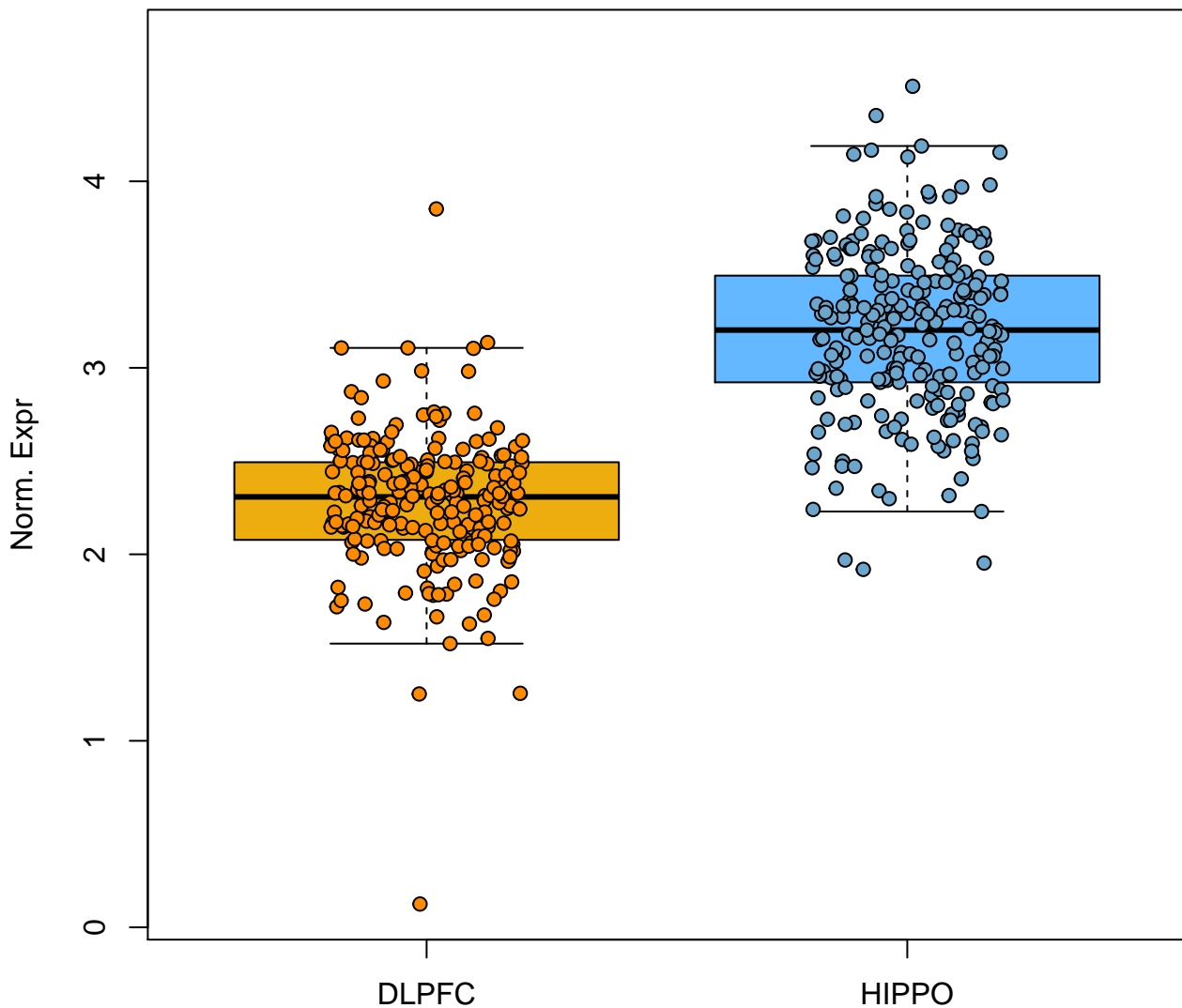
**chr15:33065075–33088798(-) FMN1 FDR 3.05e-63**



**chr7:142869967–142870213(+) EPHB6 FDR 4.55e-63**

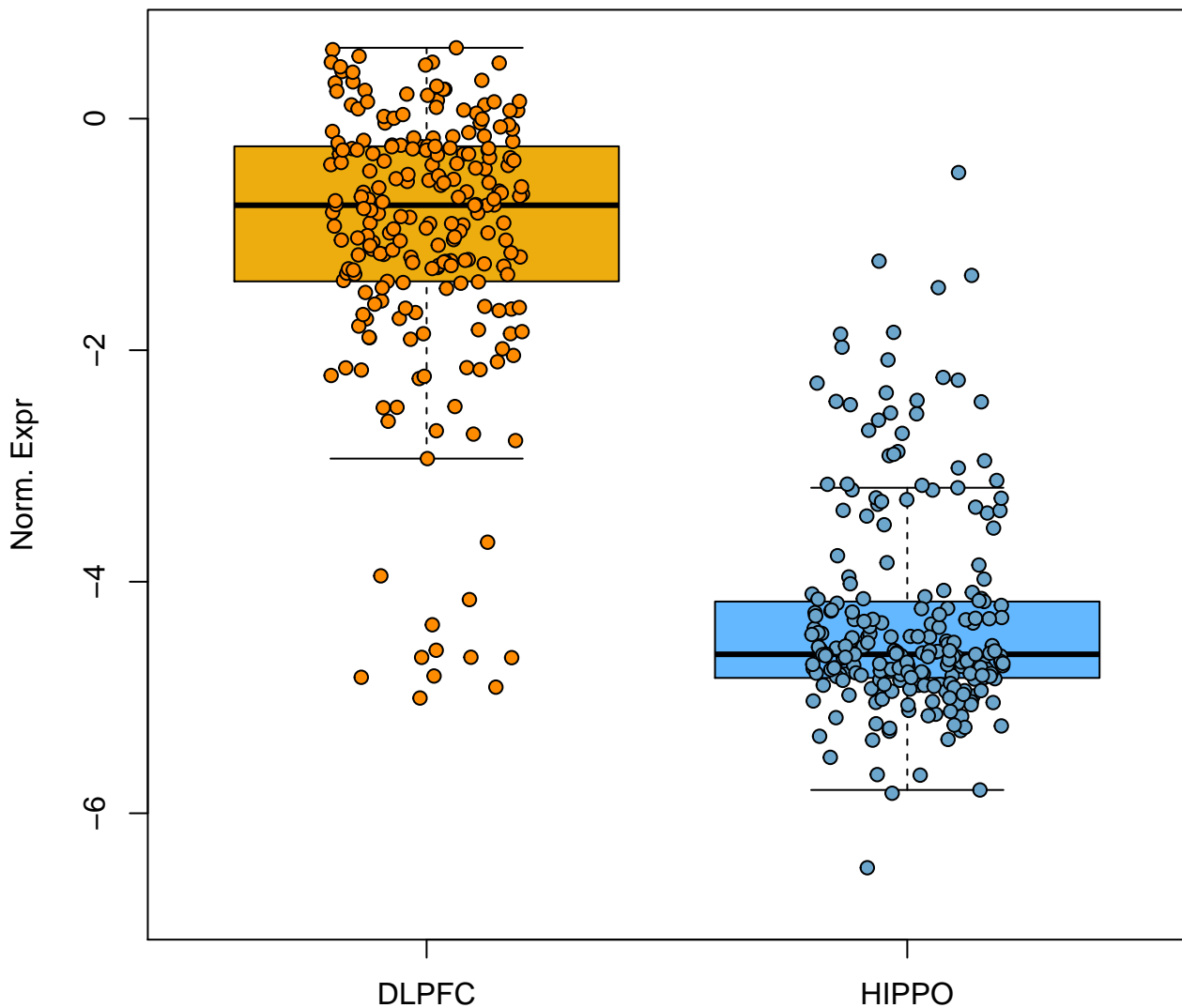


**chr4:10087941–10088292(-) WDR1 FDR 4.57e-63**

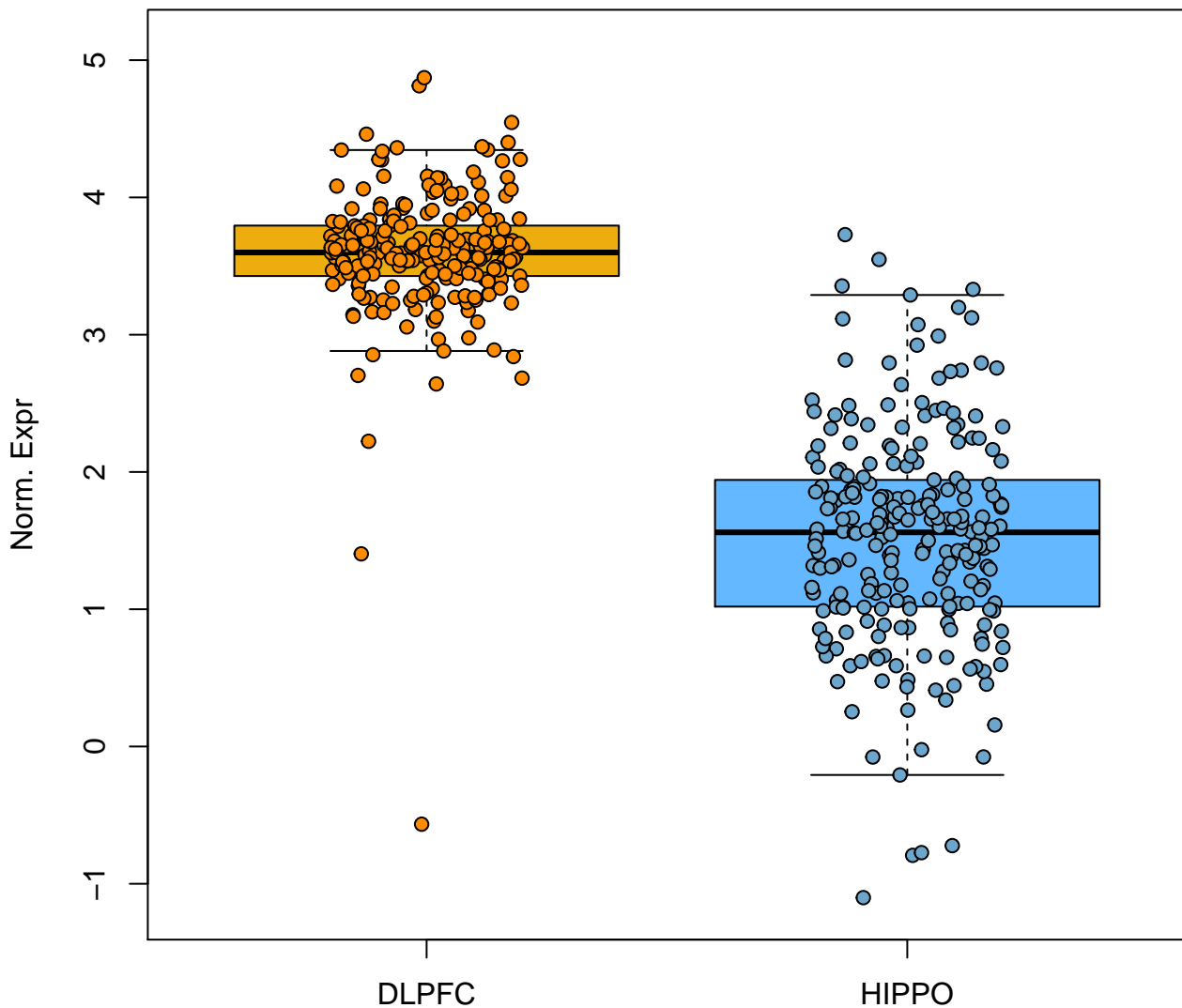




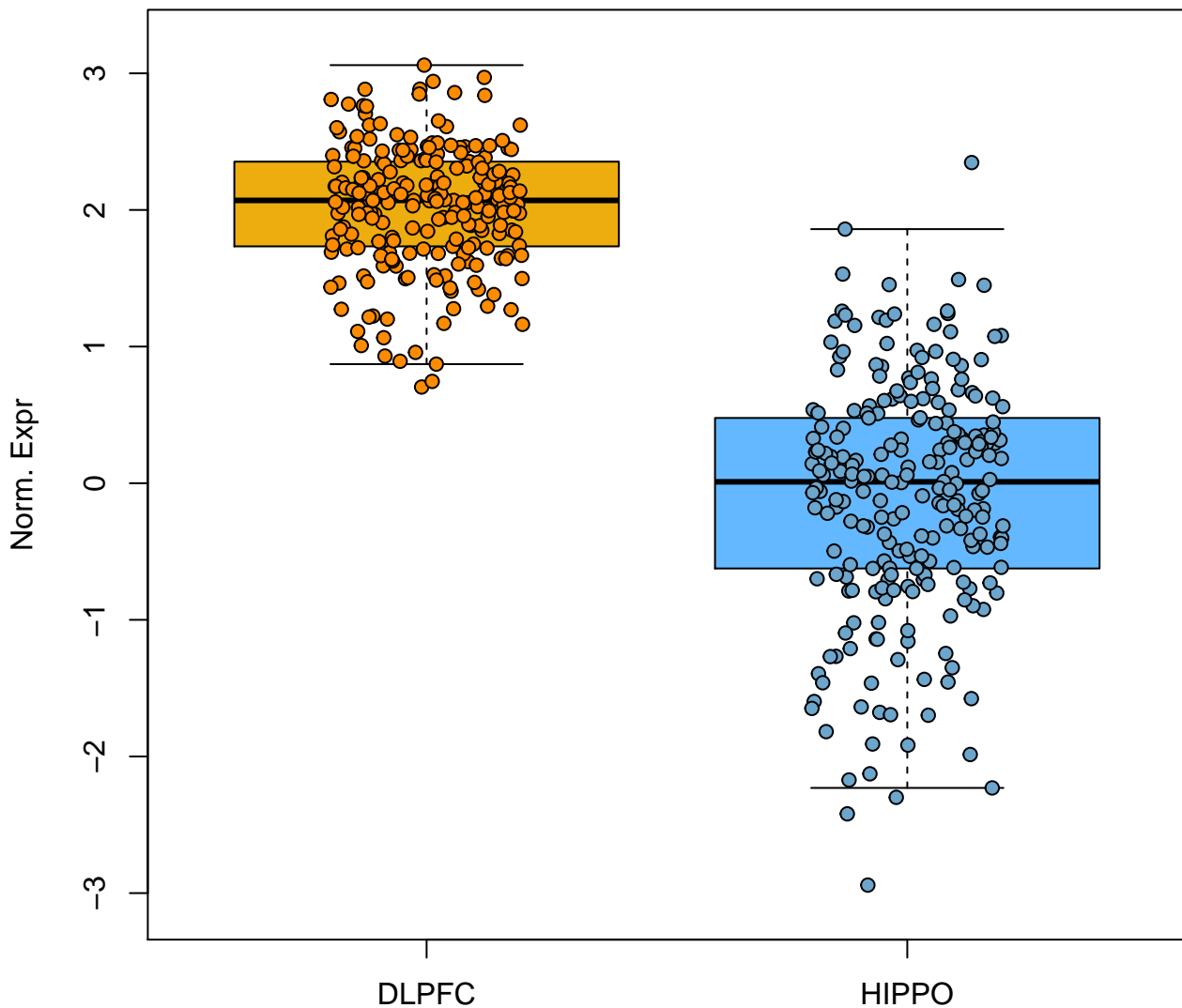
chr3:141262724–141278341(+) PXYLP1 FDR 4.61e-63



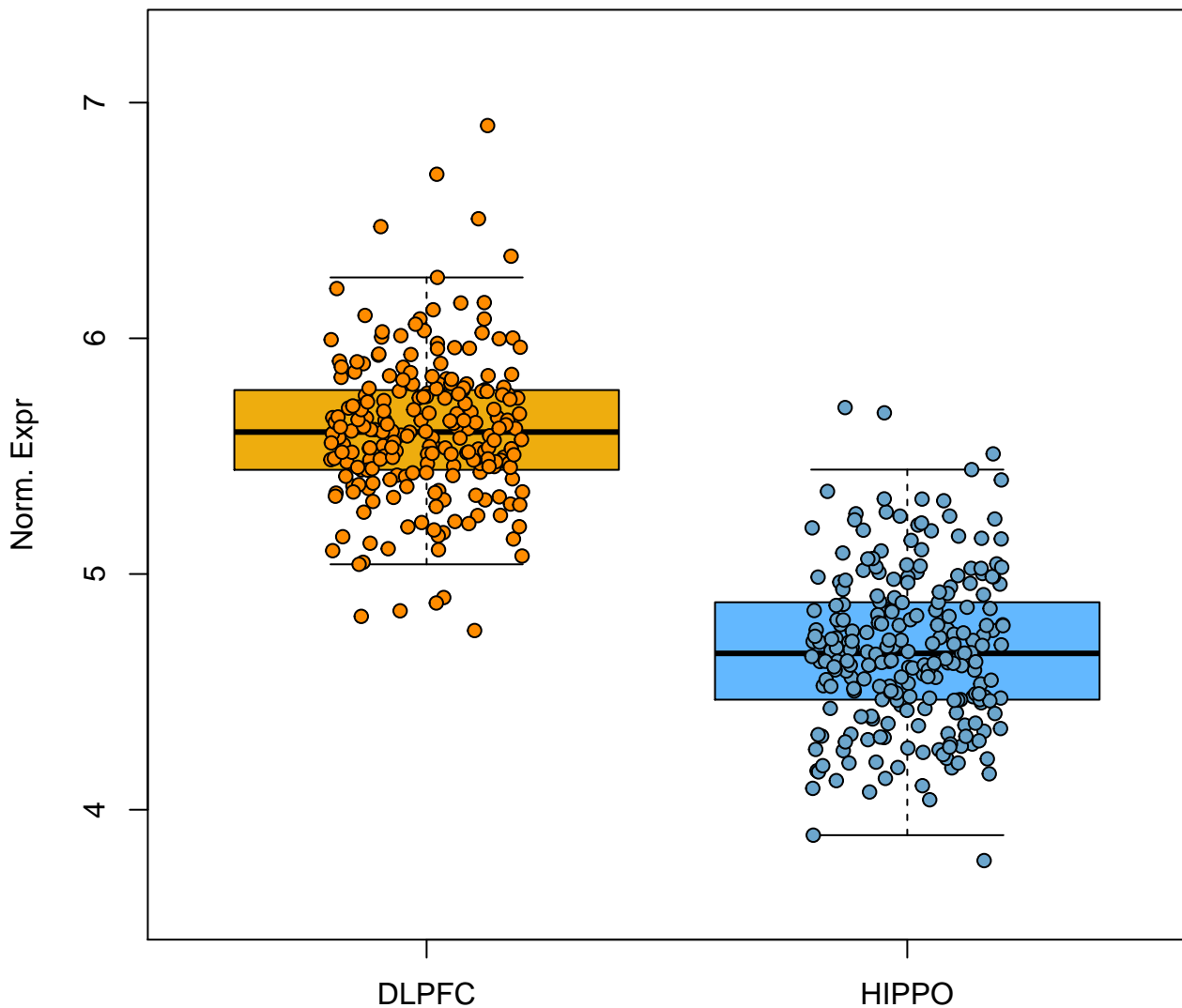
**chr7:142863696–142863965(+) EPHB6 FDR 5.39e-63**



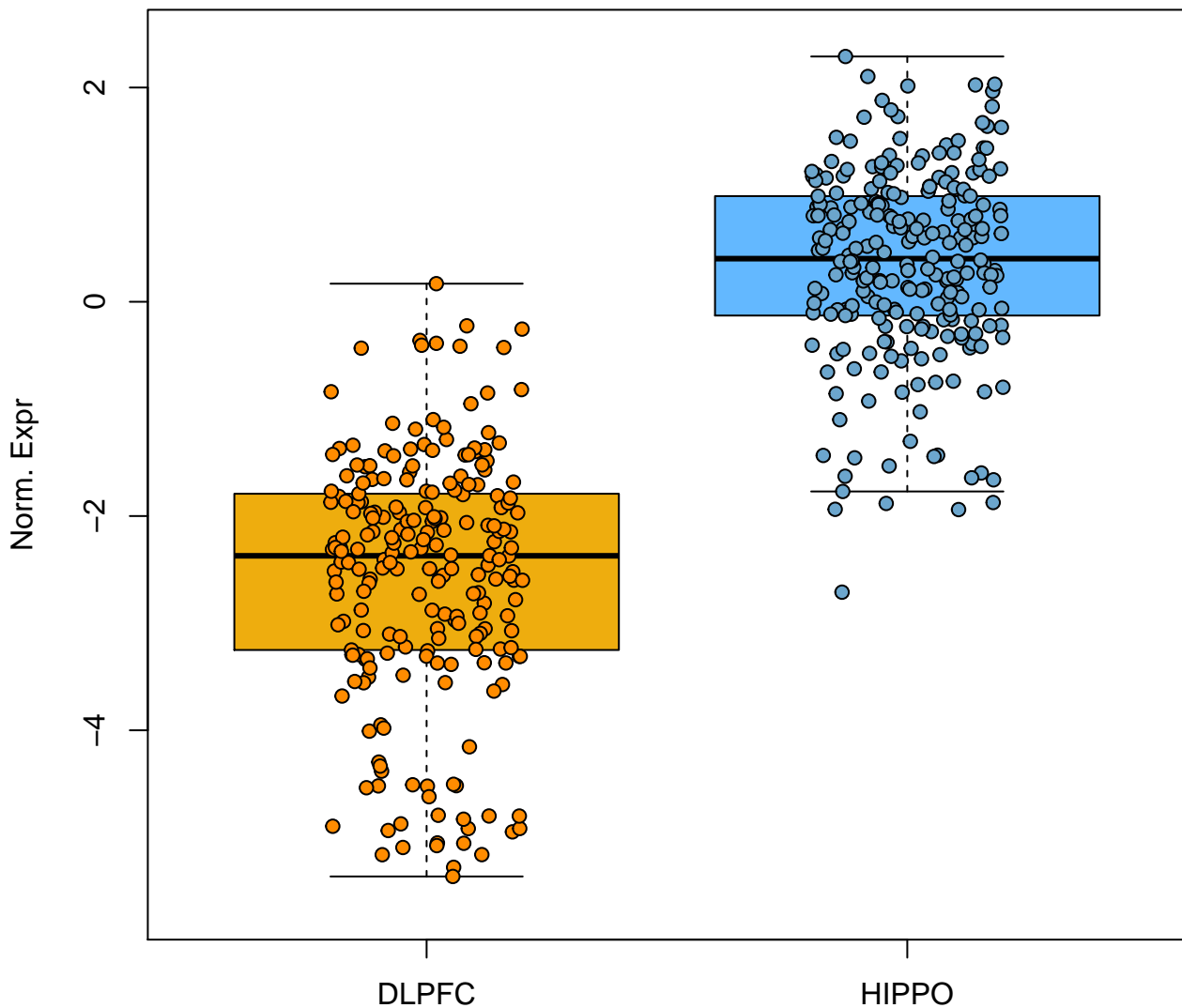
**chr15:32798954–32804280(-) FMN1 FDR 5.71e-63**



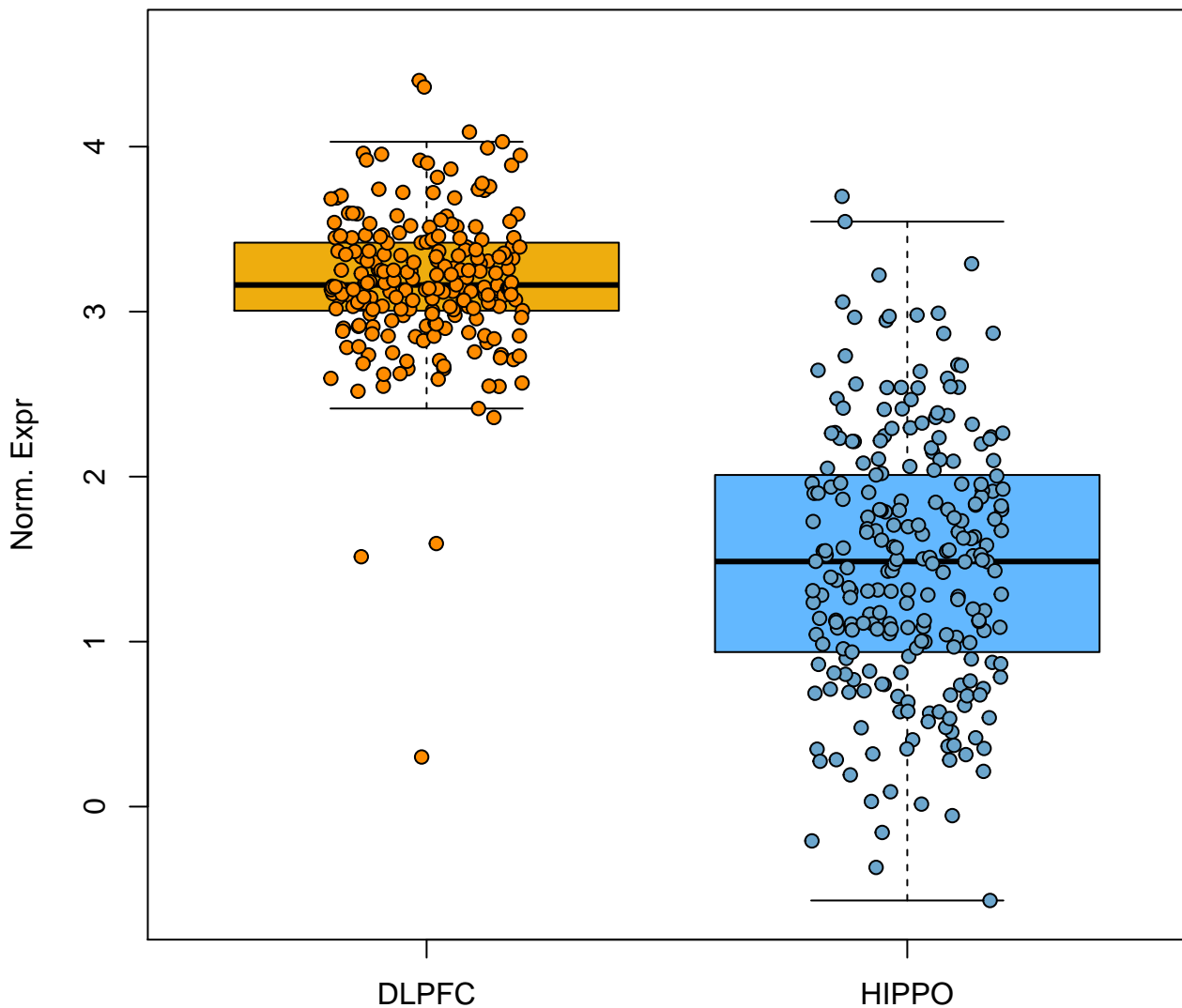
**chr4:77048663–77055149(–) CCNI FDR 6.51e–63**



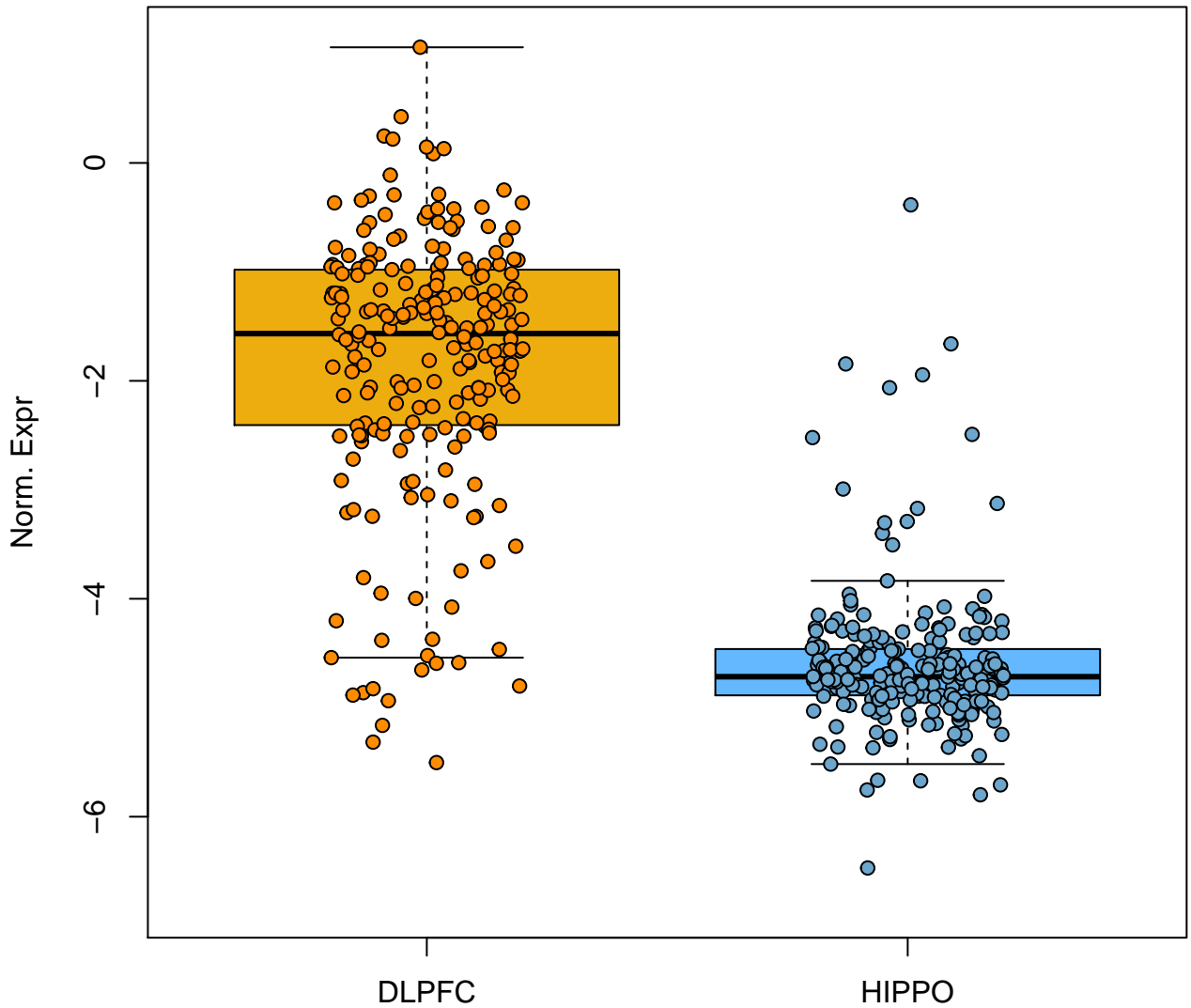
**chr4:112435302–112438483(+) ALPK1 FDR 6.57e-63**



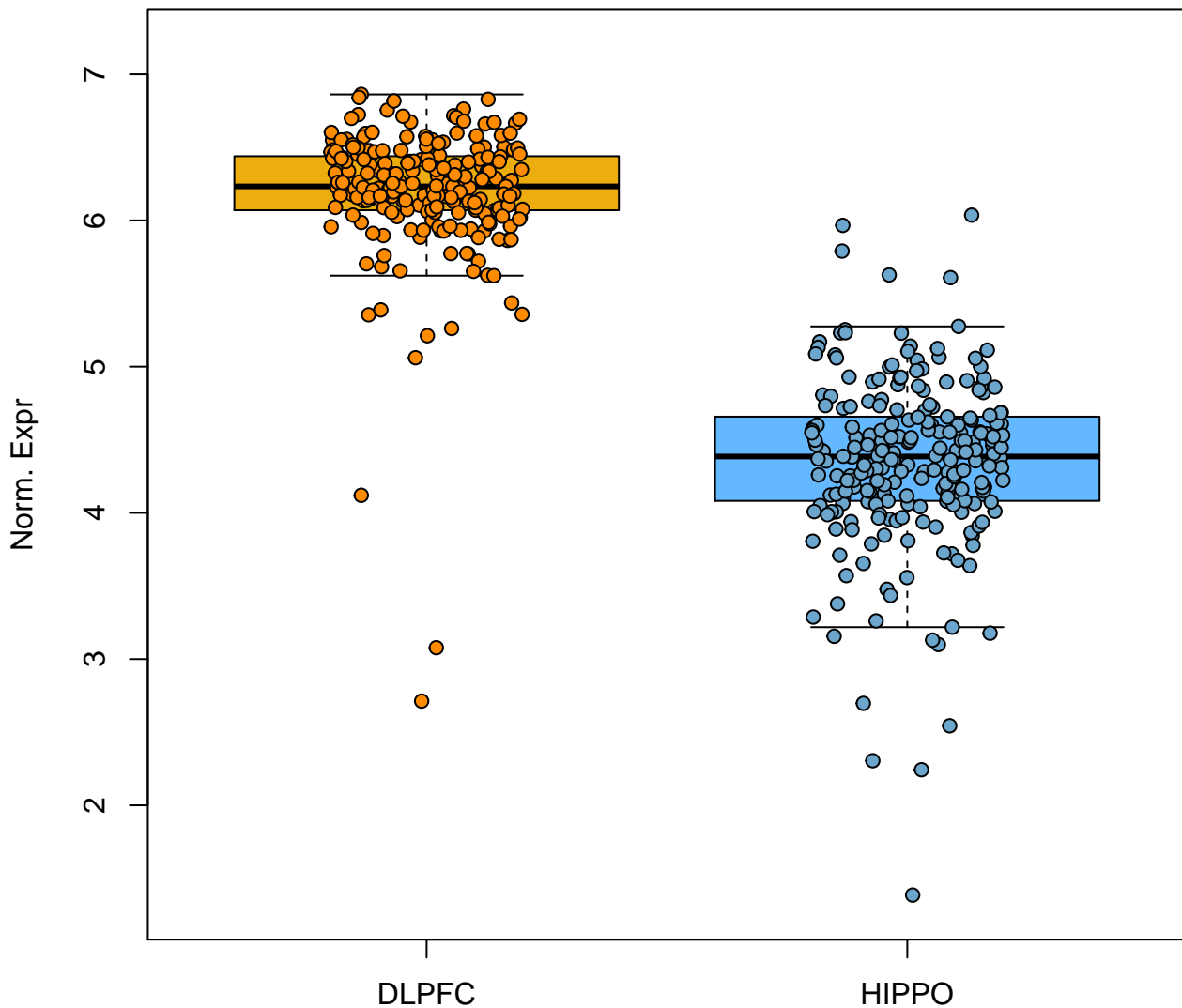
chr7:43479745–43492074(+) HECW1 FDR 1.28e–62



**chr9:73223507-73223810(-) FDR 1.82e-62**

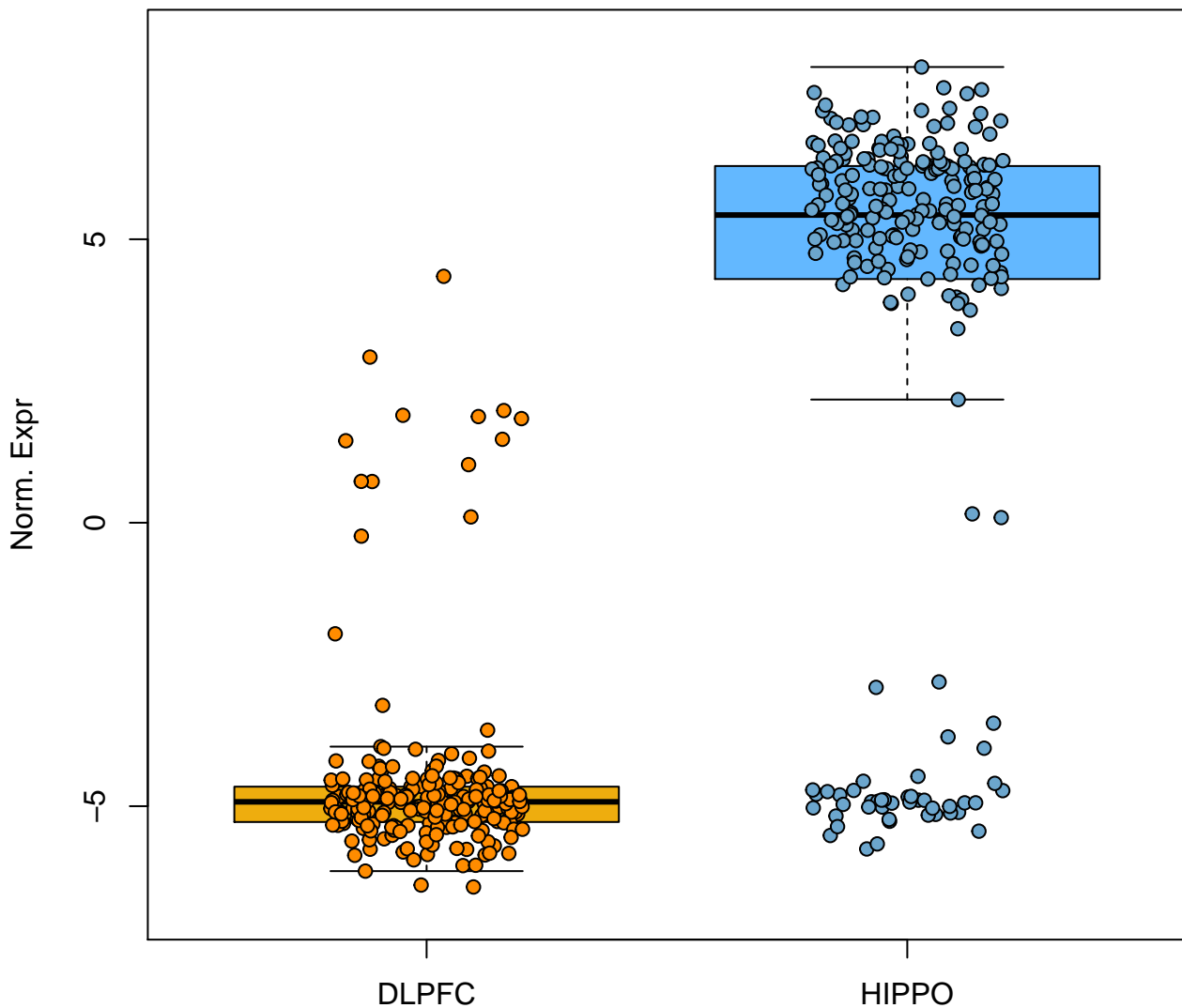


**chr10:115300248–115301854(+) ATRNL1 FDR 2.12e-62**

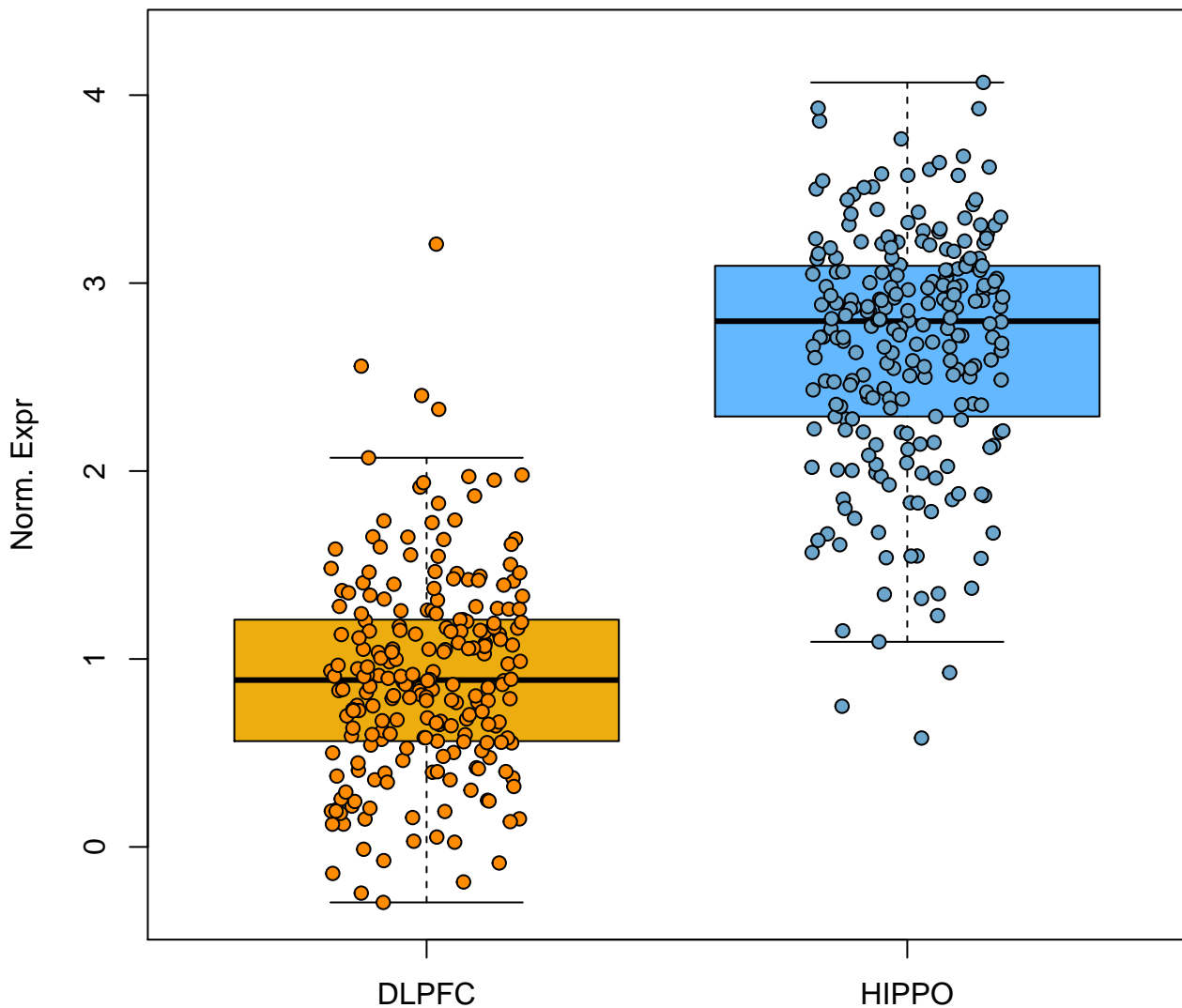




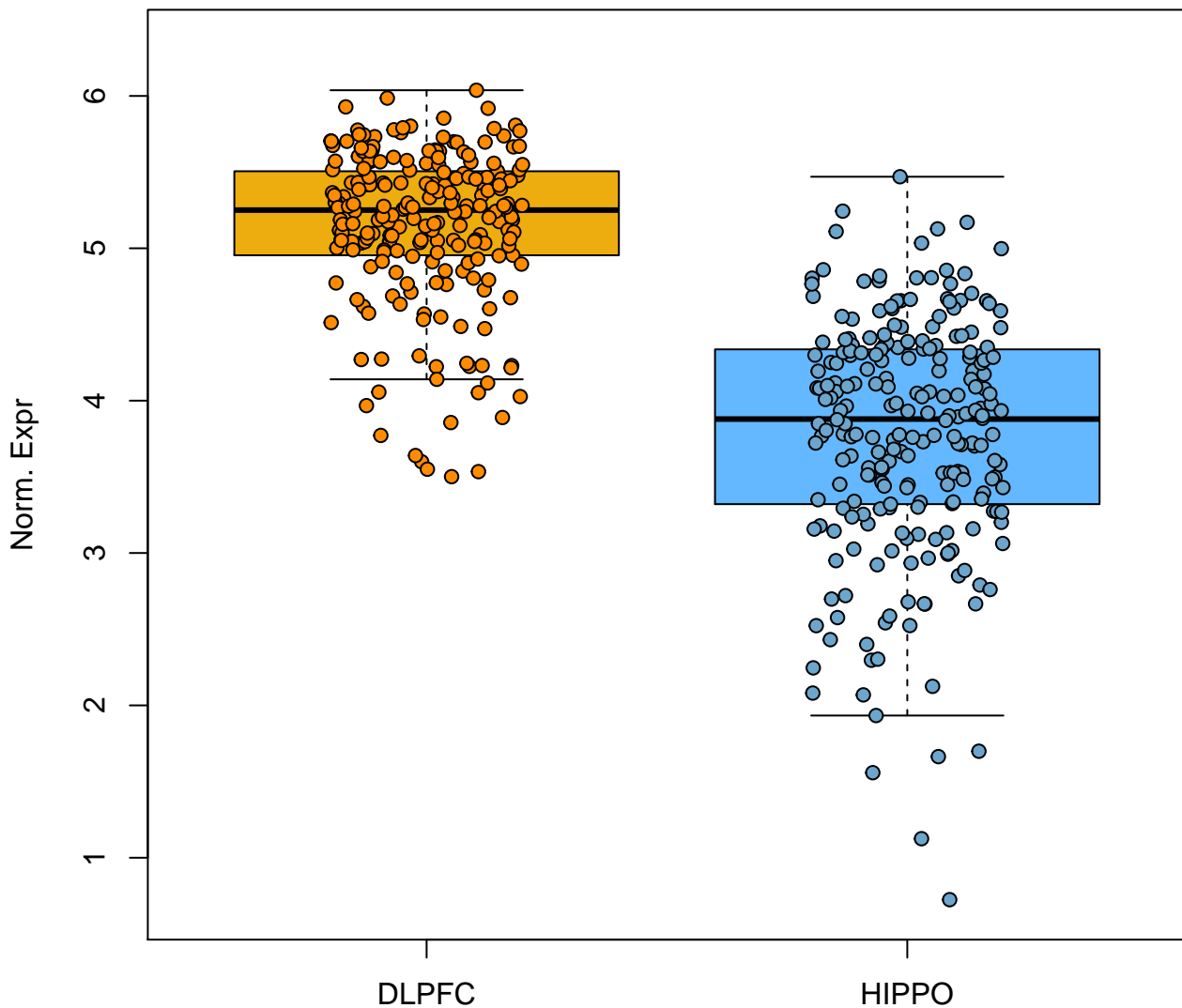
**chrM:1959–2235(+) FDR 2.91e-62**



**chr7:22946164–22960255(–) FAM126A FDR 3.73e–62**



**chr10:78037983–78040203(+)** RPS24 FDR 3.86e-62



chr6:159200083–159200512(+) FNDC1 FDR 4.6e-62

