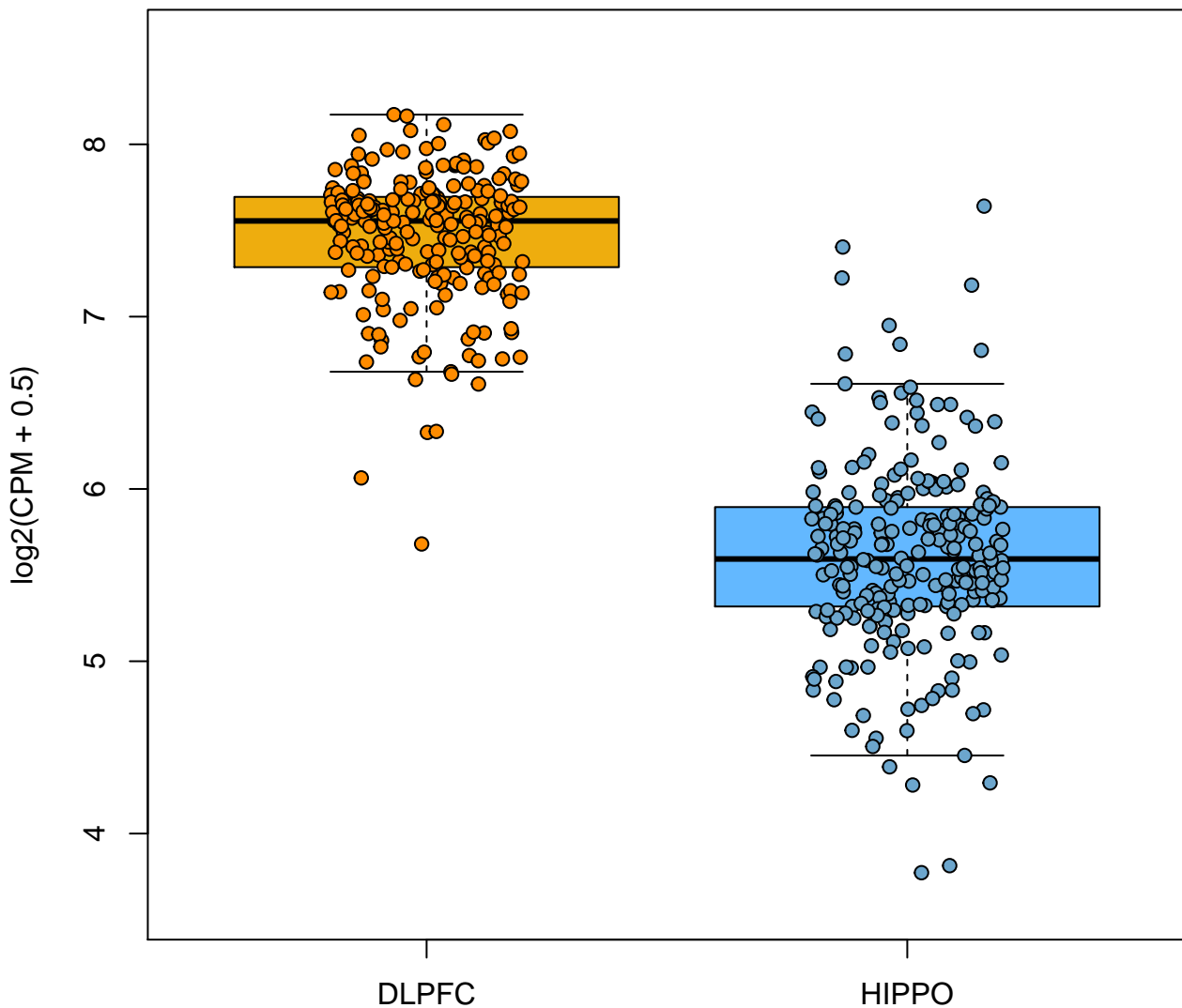
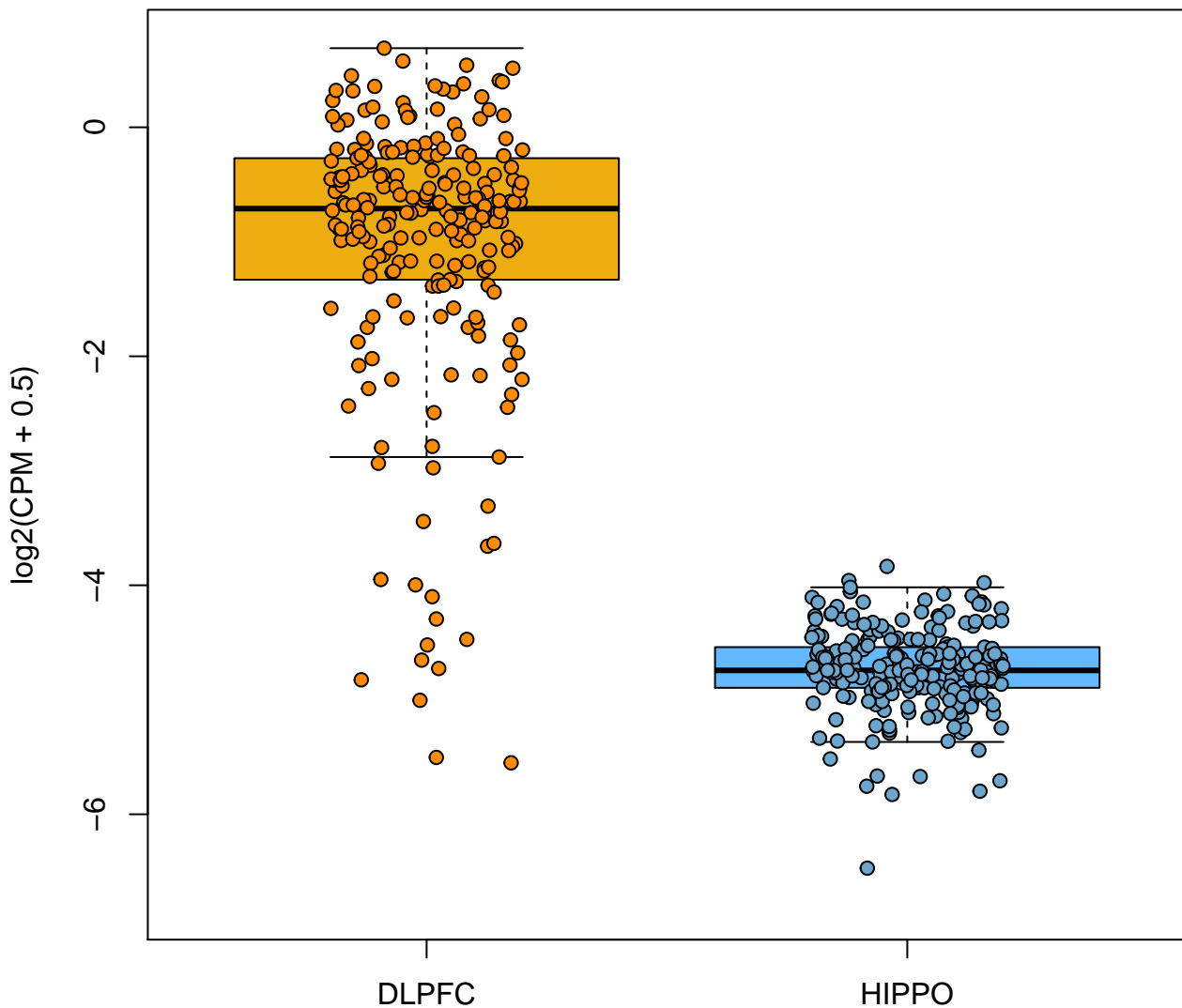


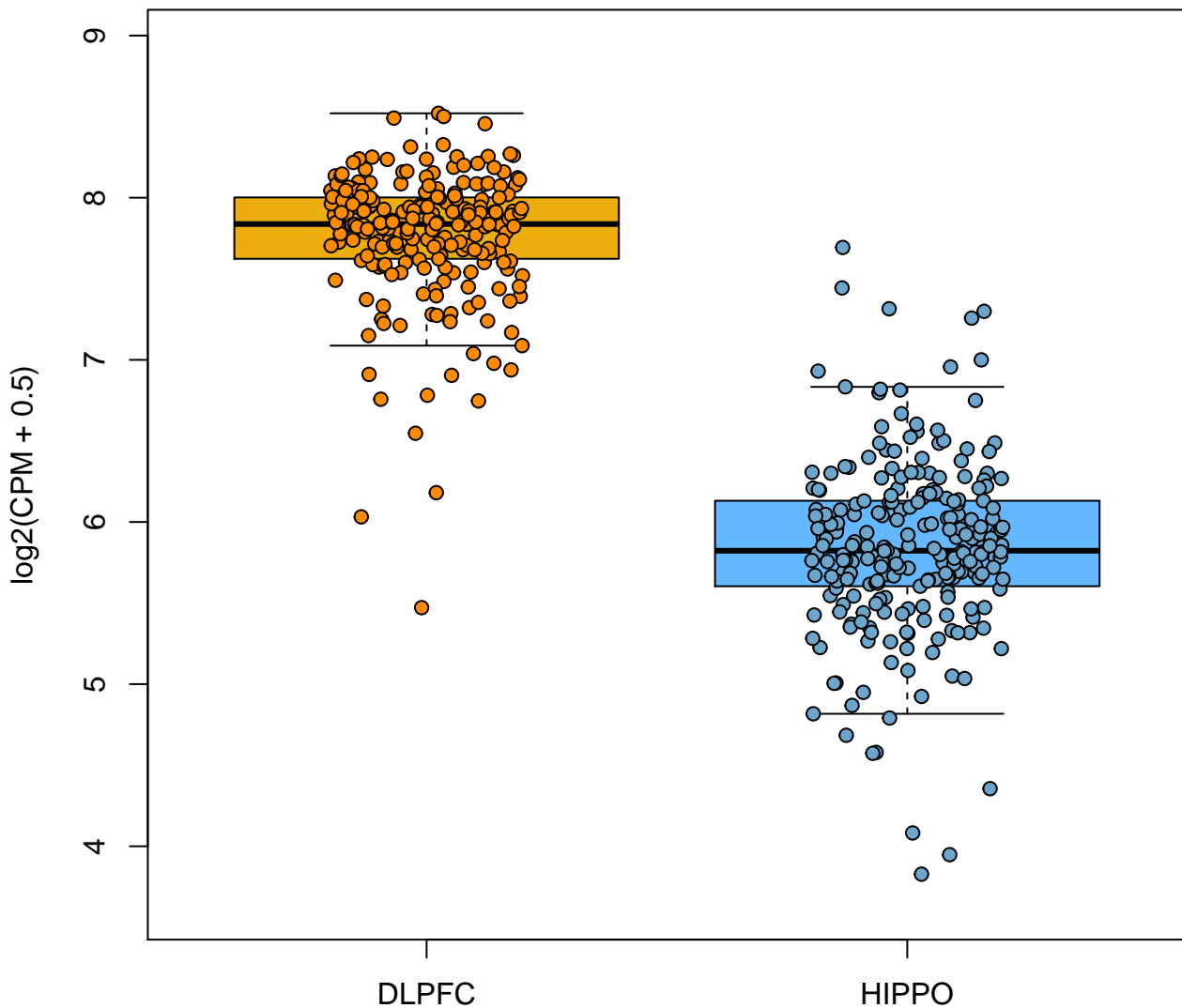
**chr10:115120269–115121698(+) ATRNL1 FDR 3.91e-86**



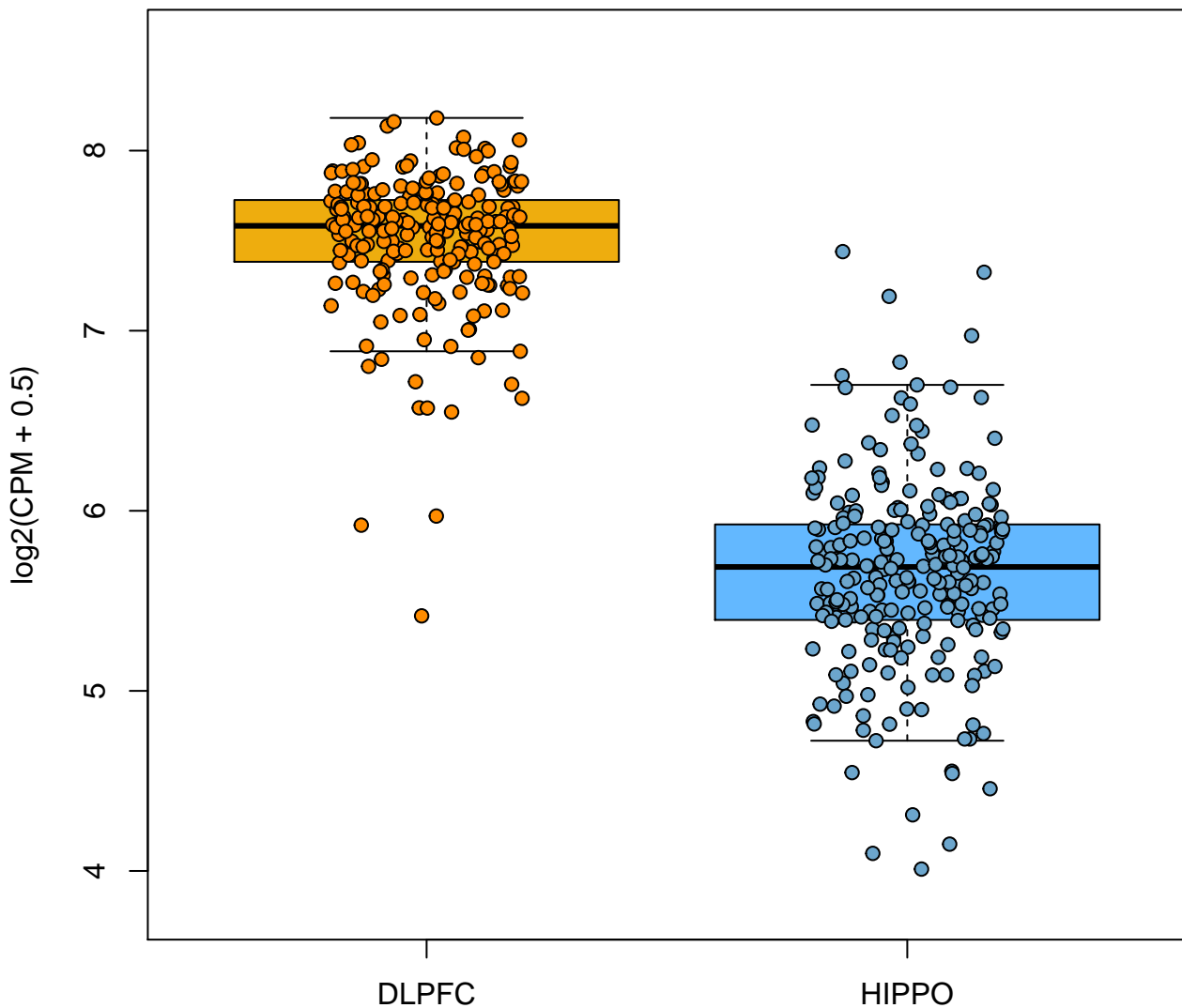
**chr1:230198250–230203136(+) FDR 1.64e–83**



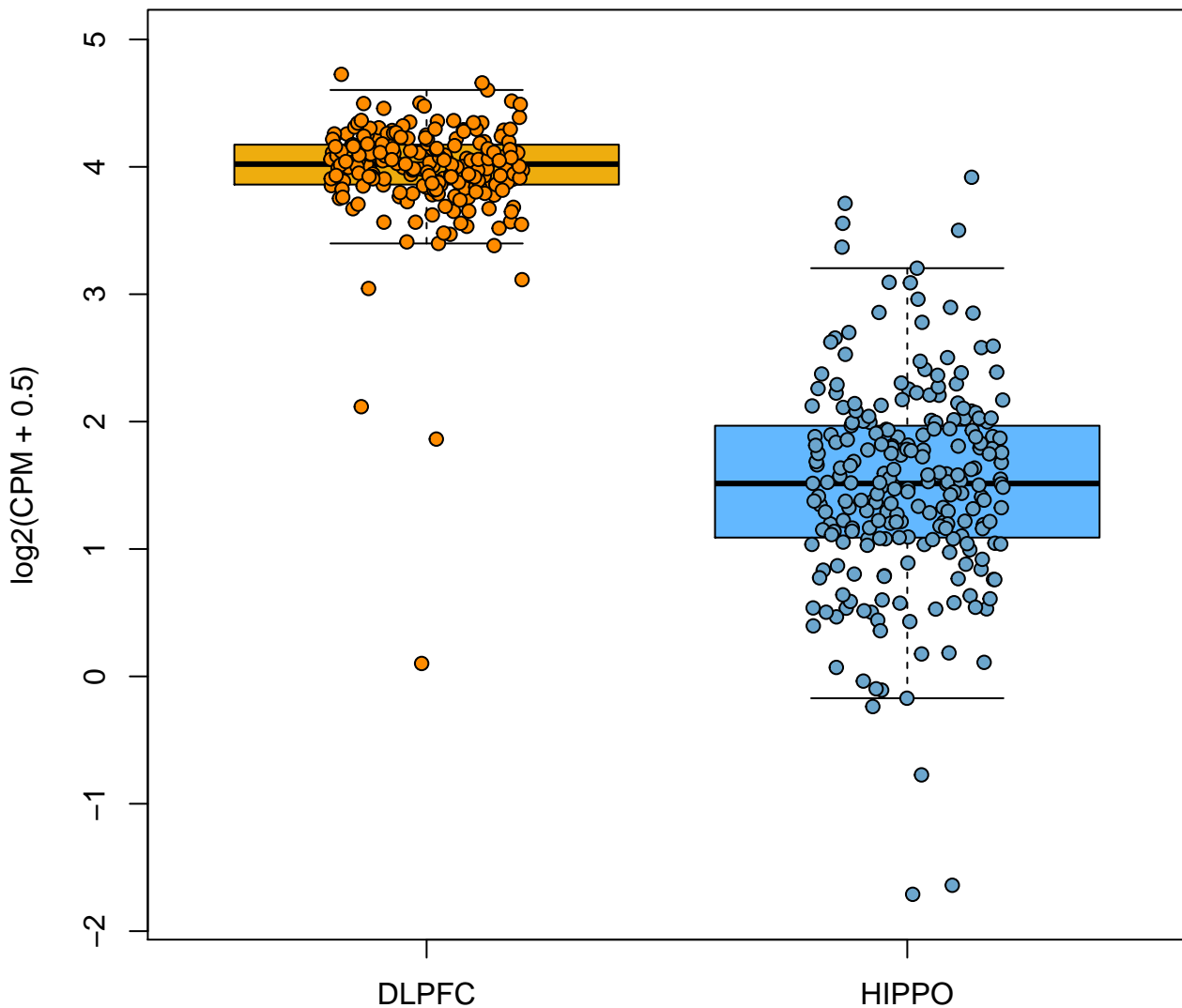
**chr10:115165646–115171036(+) ATRNL1 FDR 4.23e-83**



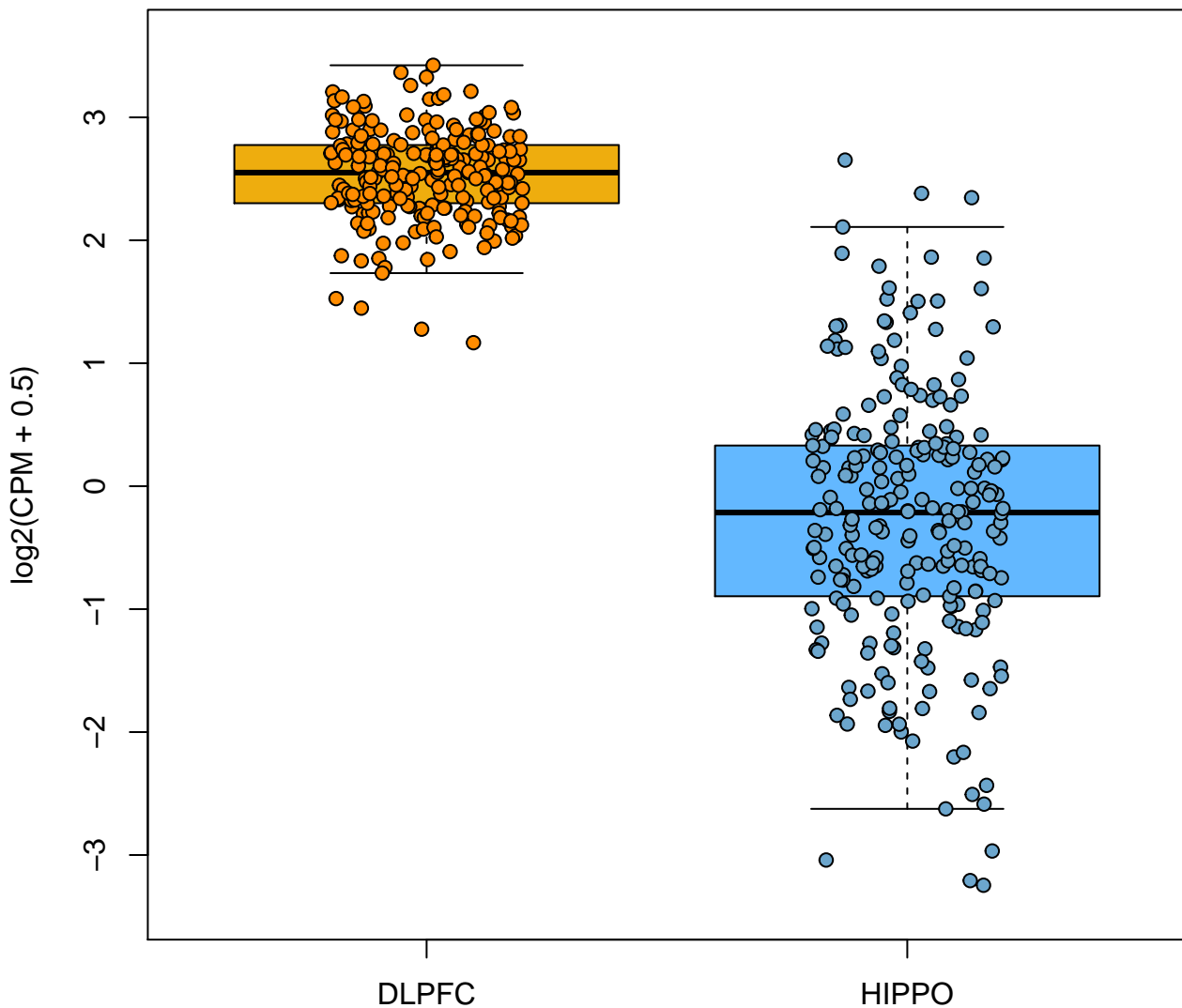
**chr10:115129536–115160039(+) ATRNL1 FDR 1.04e-80**



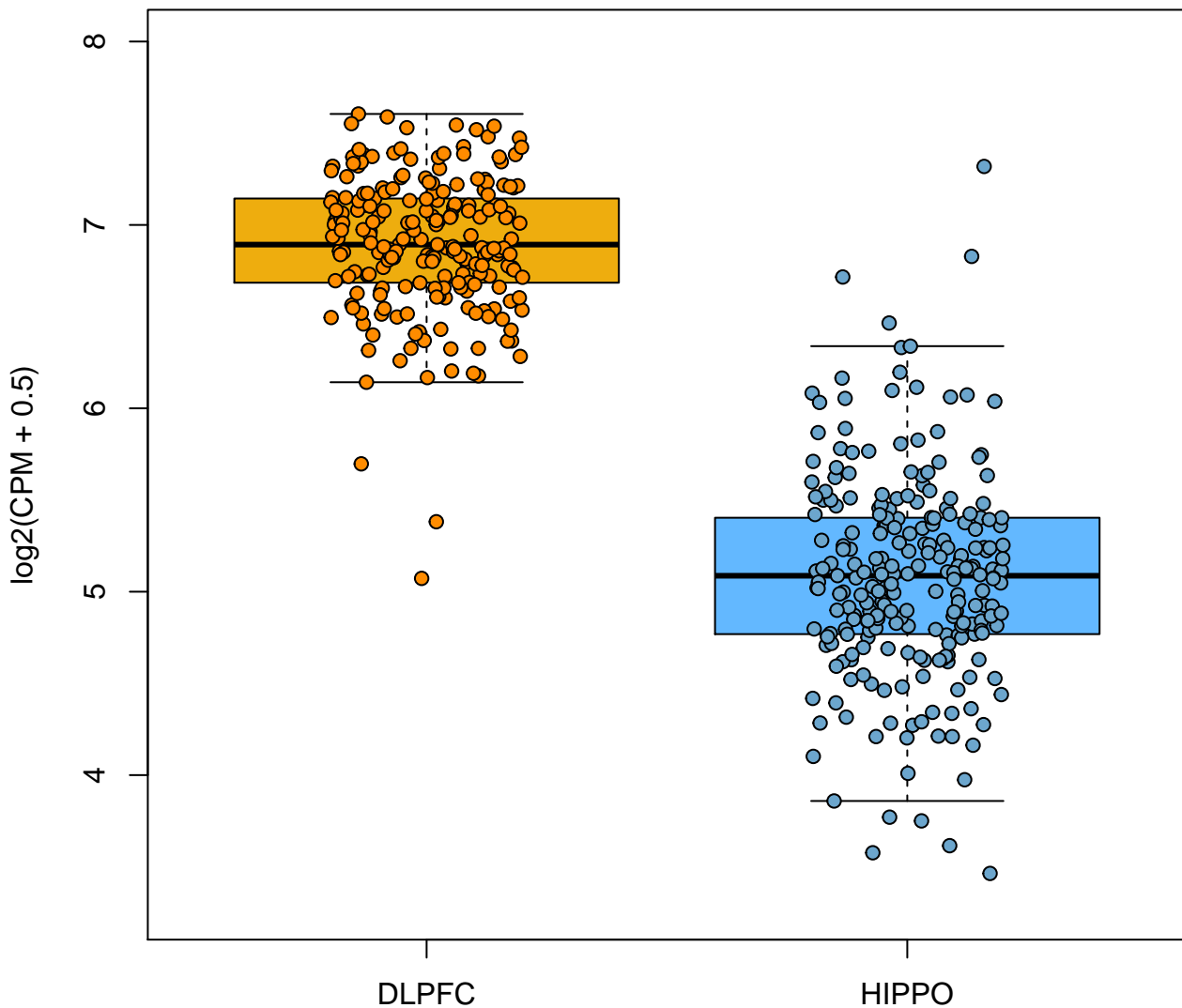
**chr7:142870686–142870795(+) EPHB6 FDR 1.49e-77**



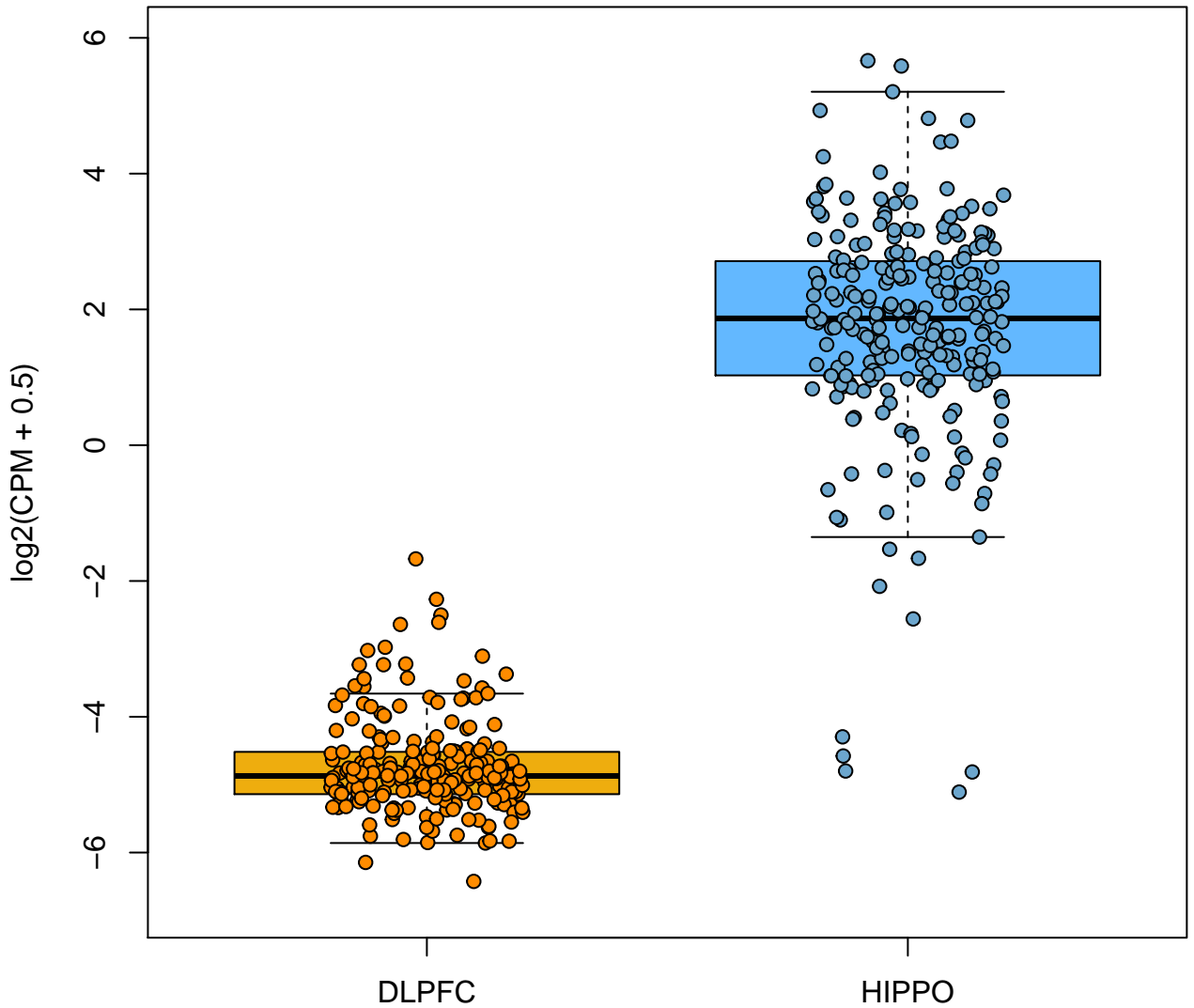
**chr6:147001544-147074804(-) STXBP5-AS1 FDR 4.29e-76**



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

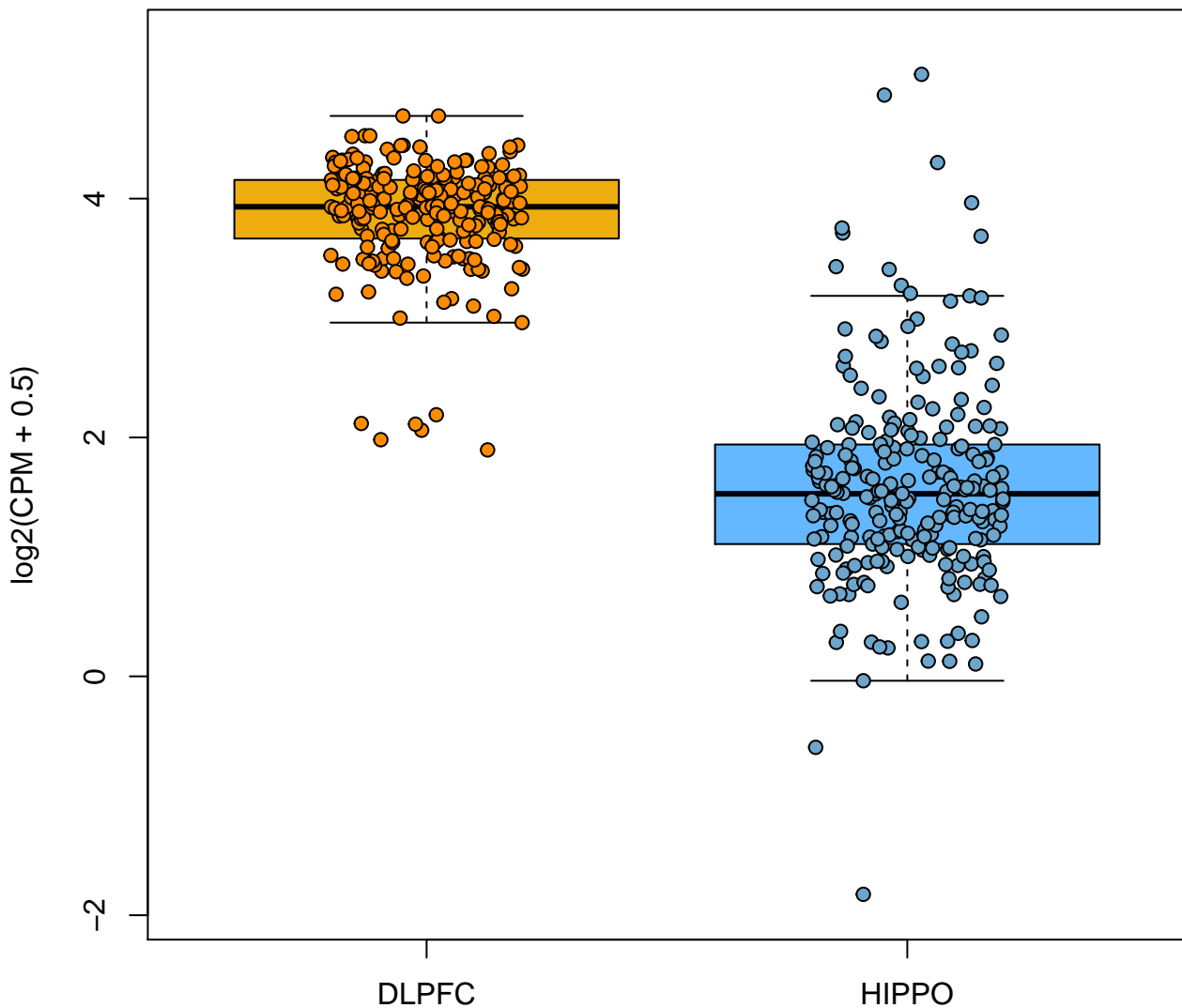


**chr12:85876702–85878344(+) NTS FDR 1.68e-75**

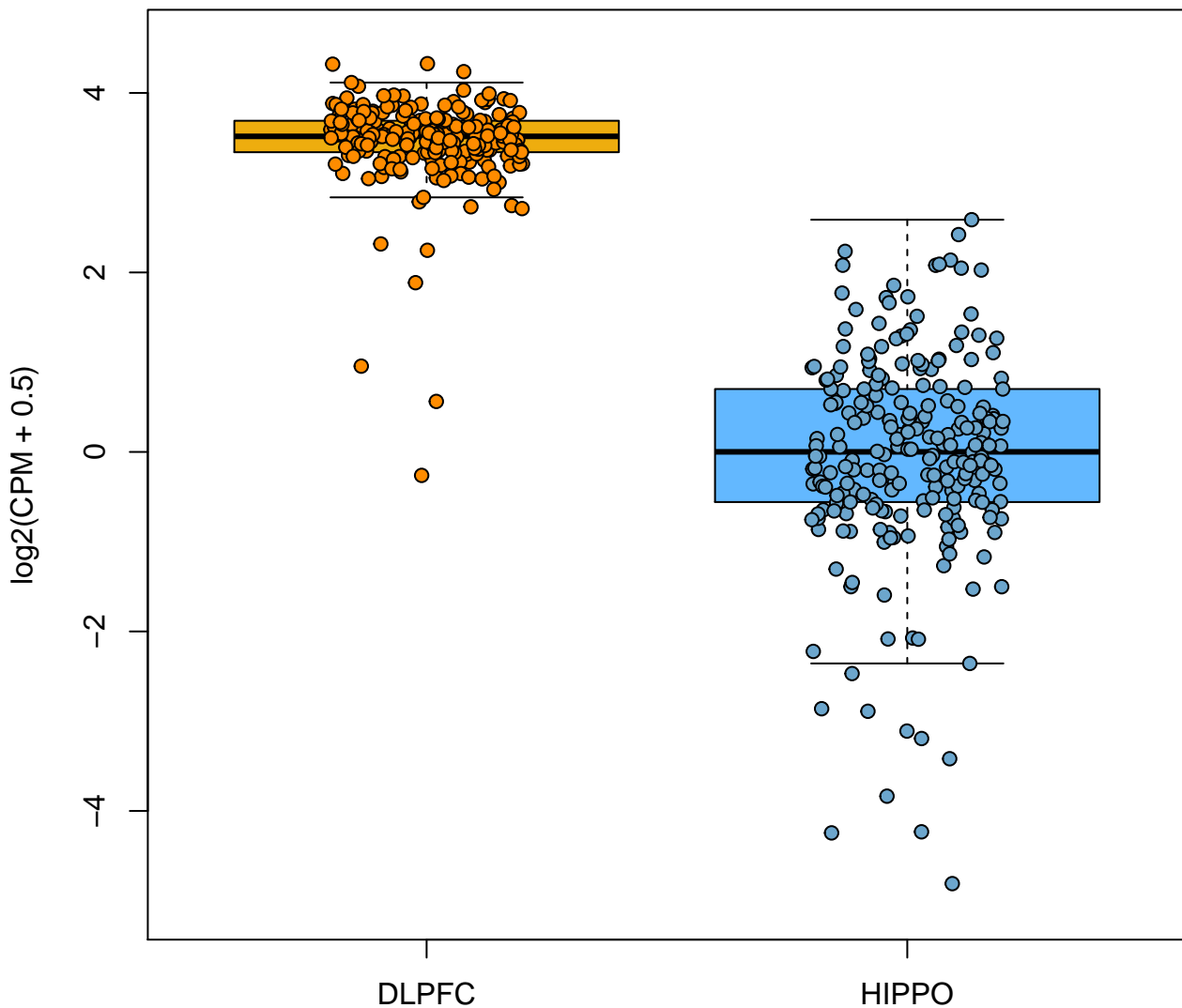




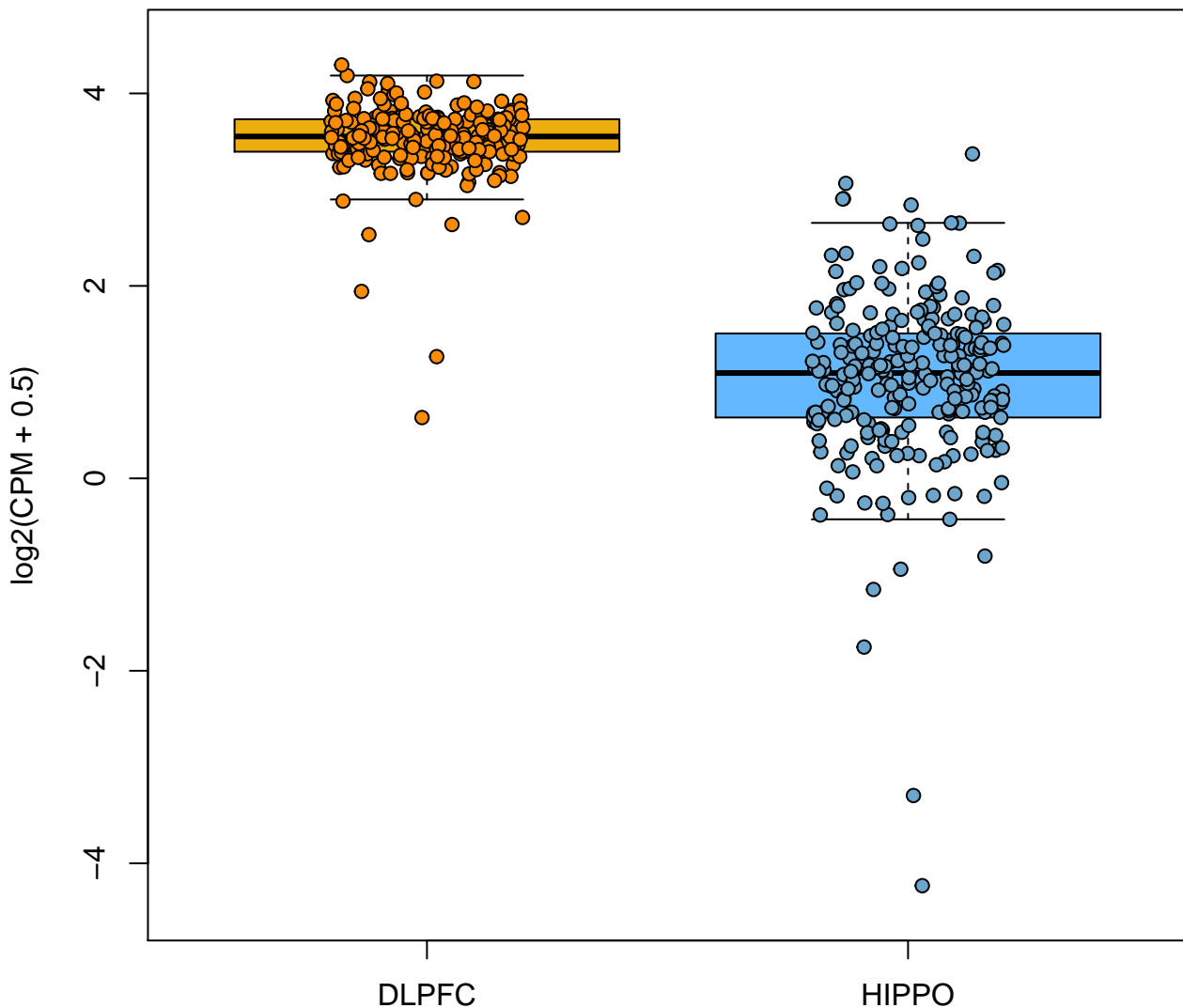
chr6:46248897-46456751(-) RCAN2 FDR 1.73e-74



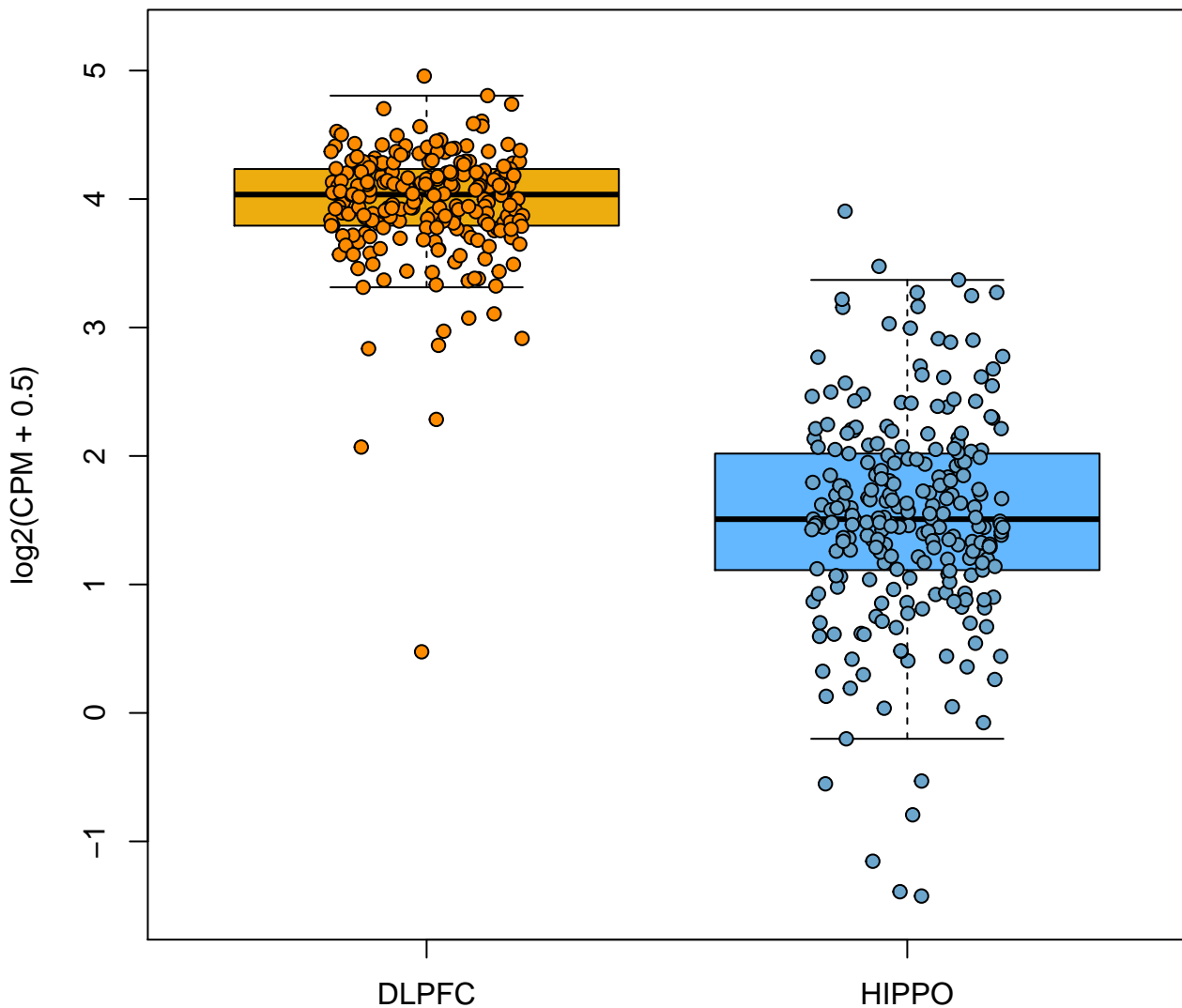
**chr18:72538374–72538652(-) CBLN2 FDR 8.15e-74**



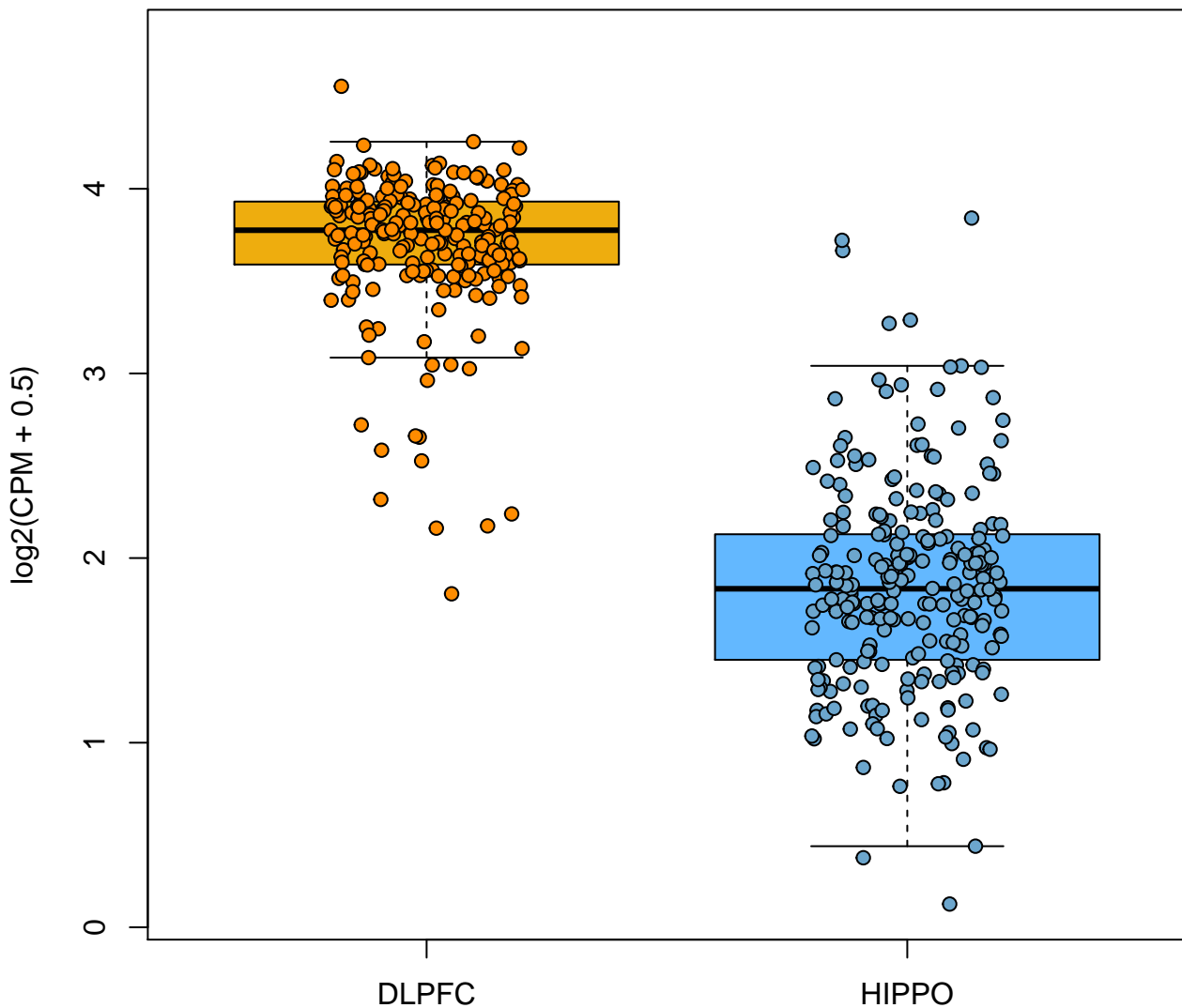
**chr7:142869148–142869816(+) EPHB6 FDR 1.53e-72**



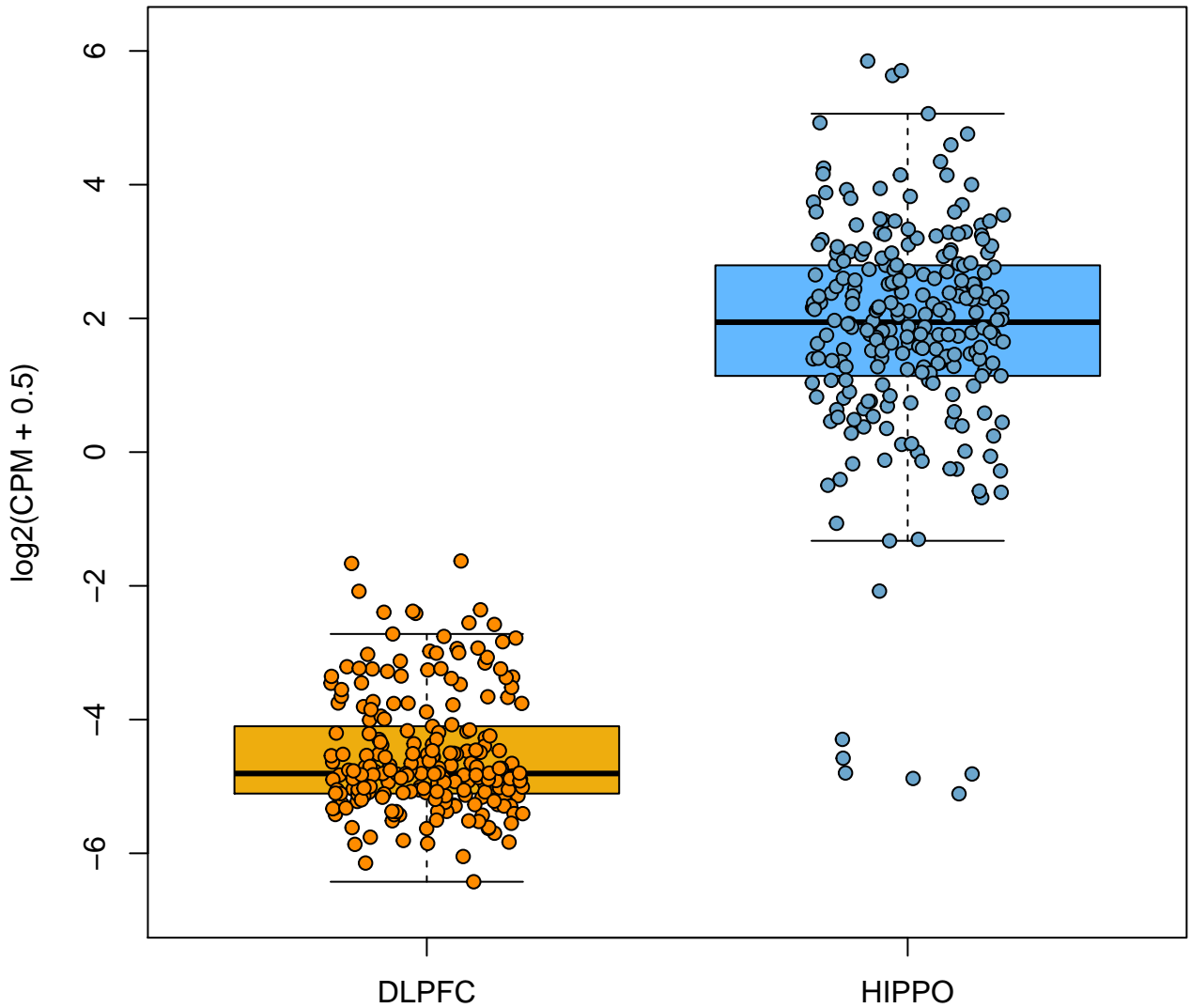
**chr7:142867723–142867996(+) EPHB6 FDR 3.69e-72**



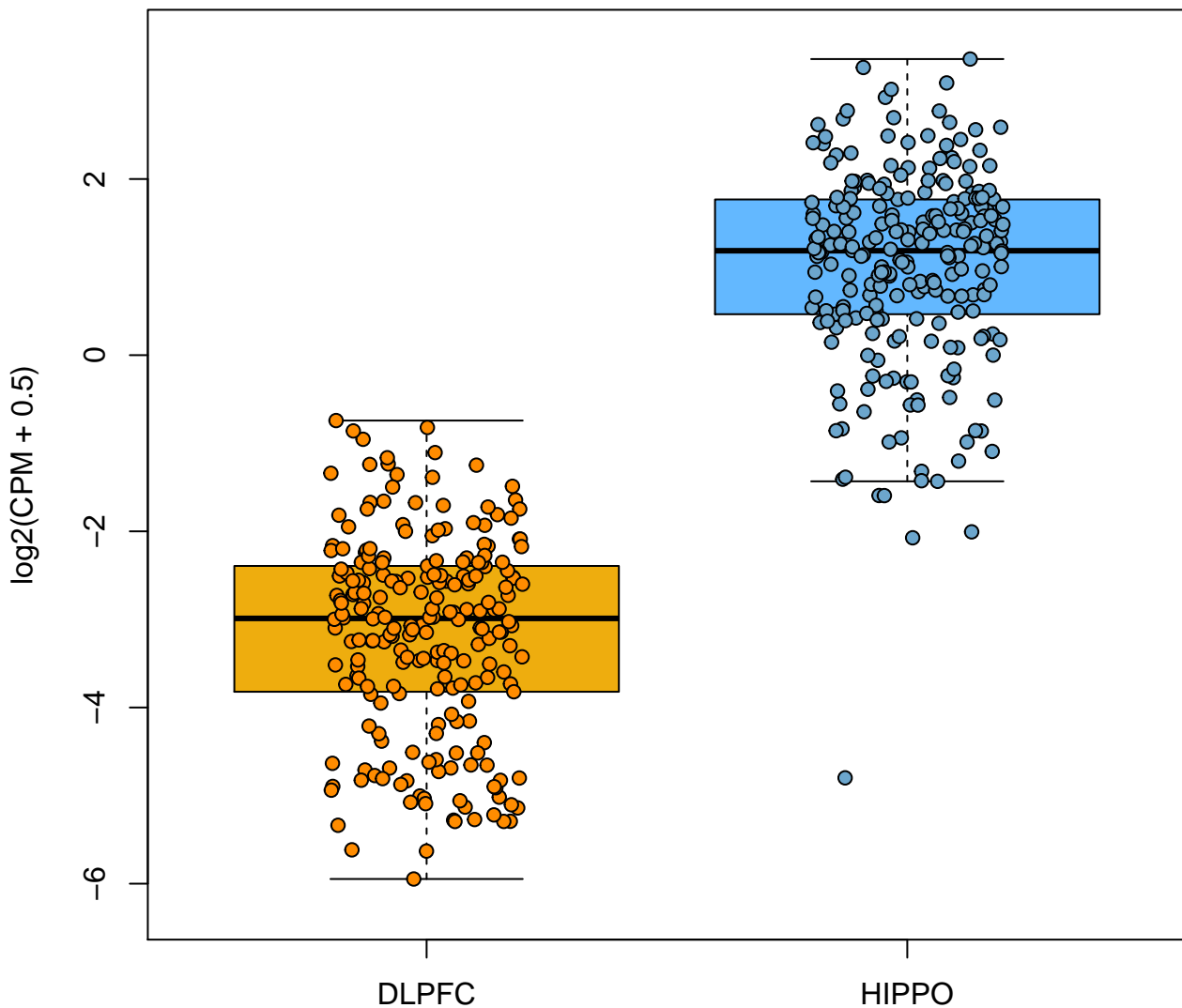
chr12:106070907-106072723(-) NUAAK1 FDR 7.31e-72



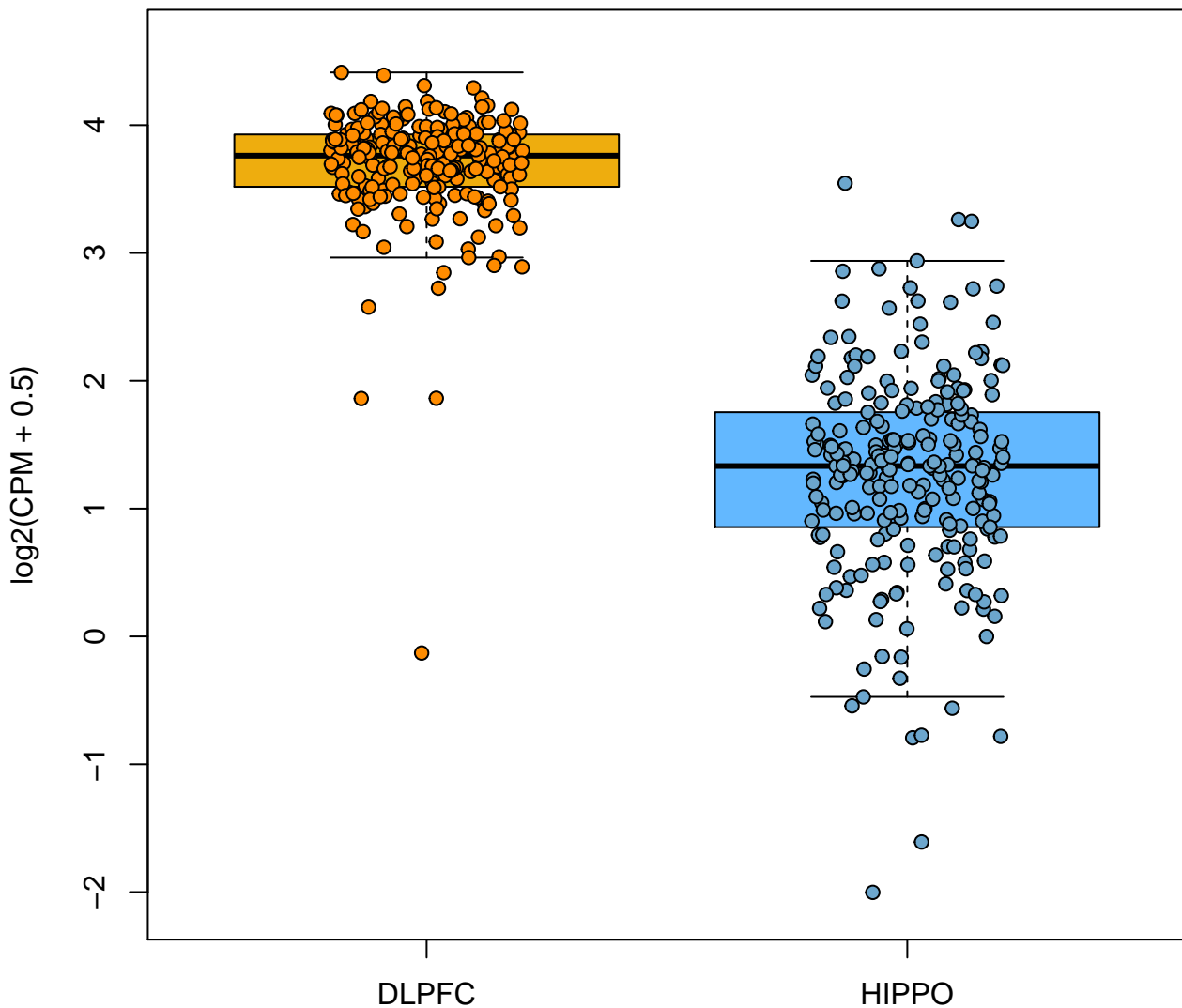
**chr12:85874477–85876639(+) NTS FDR 8.62e-72**



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

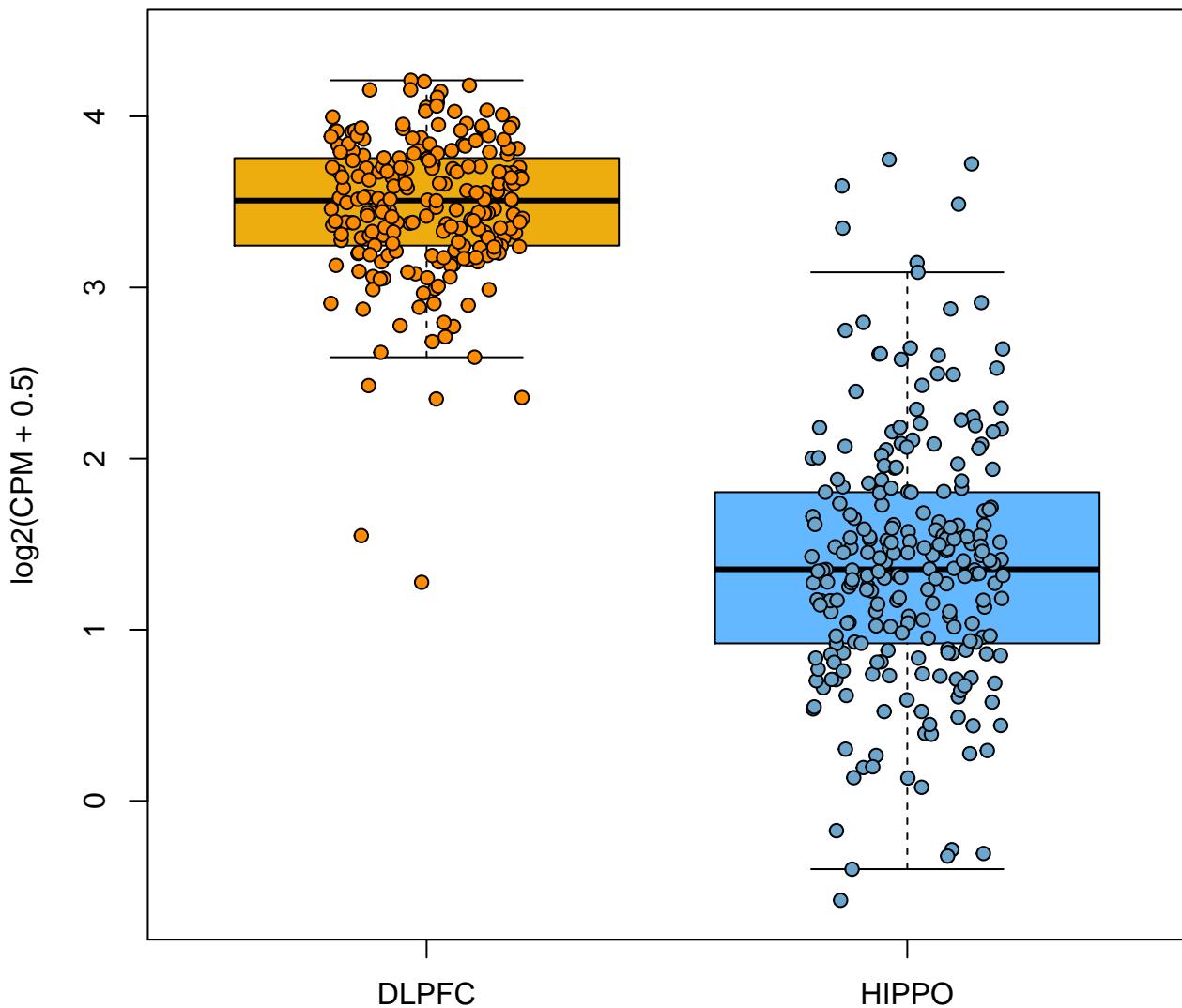


**chr7:142868050–142868240(+) EPHB6 FDR 2.96e-71**

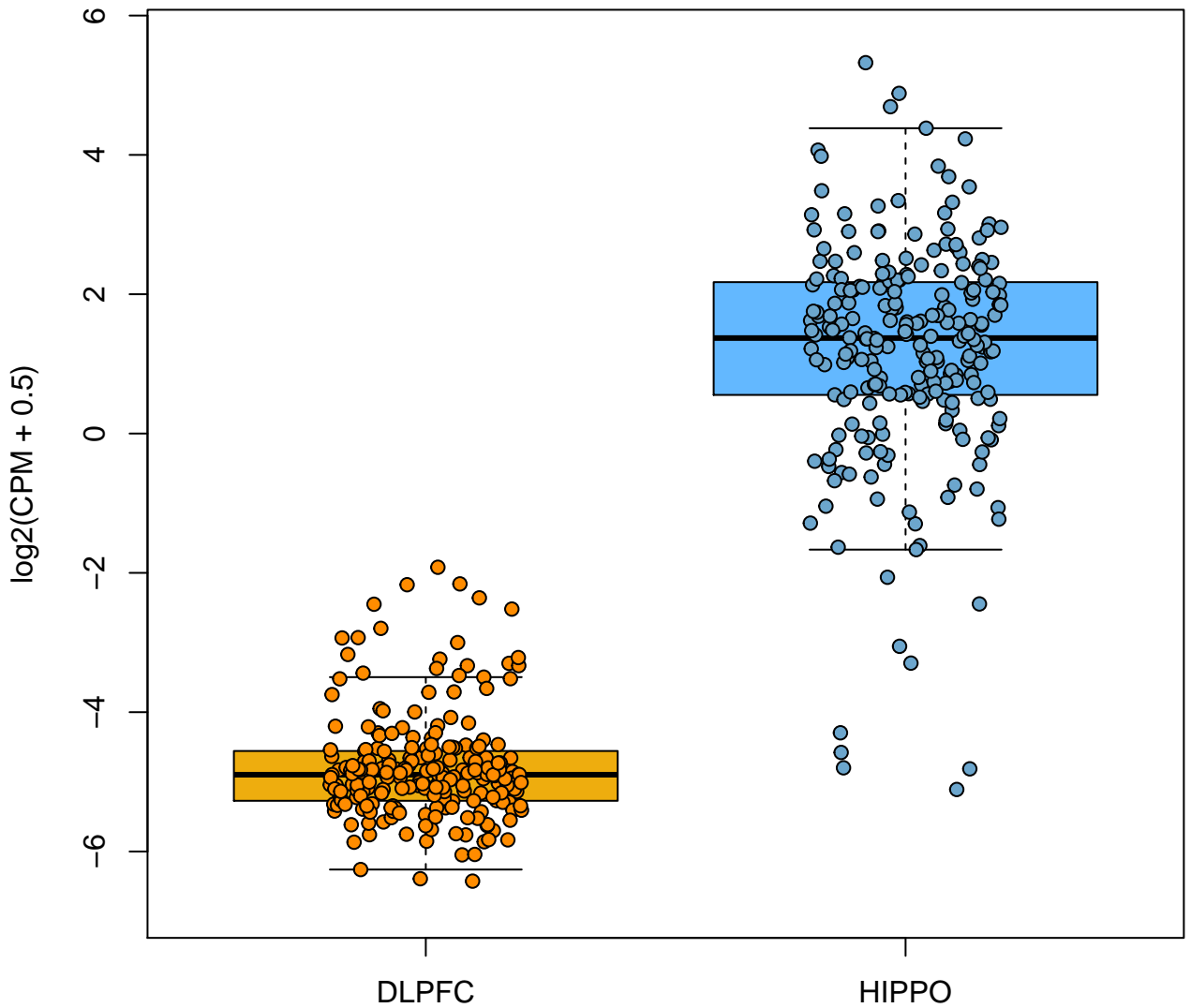




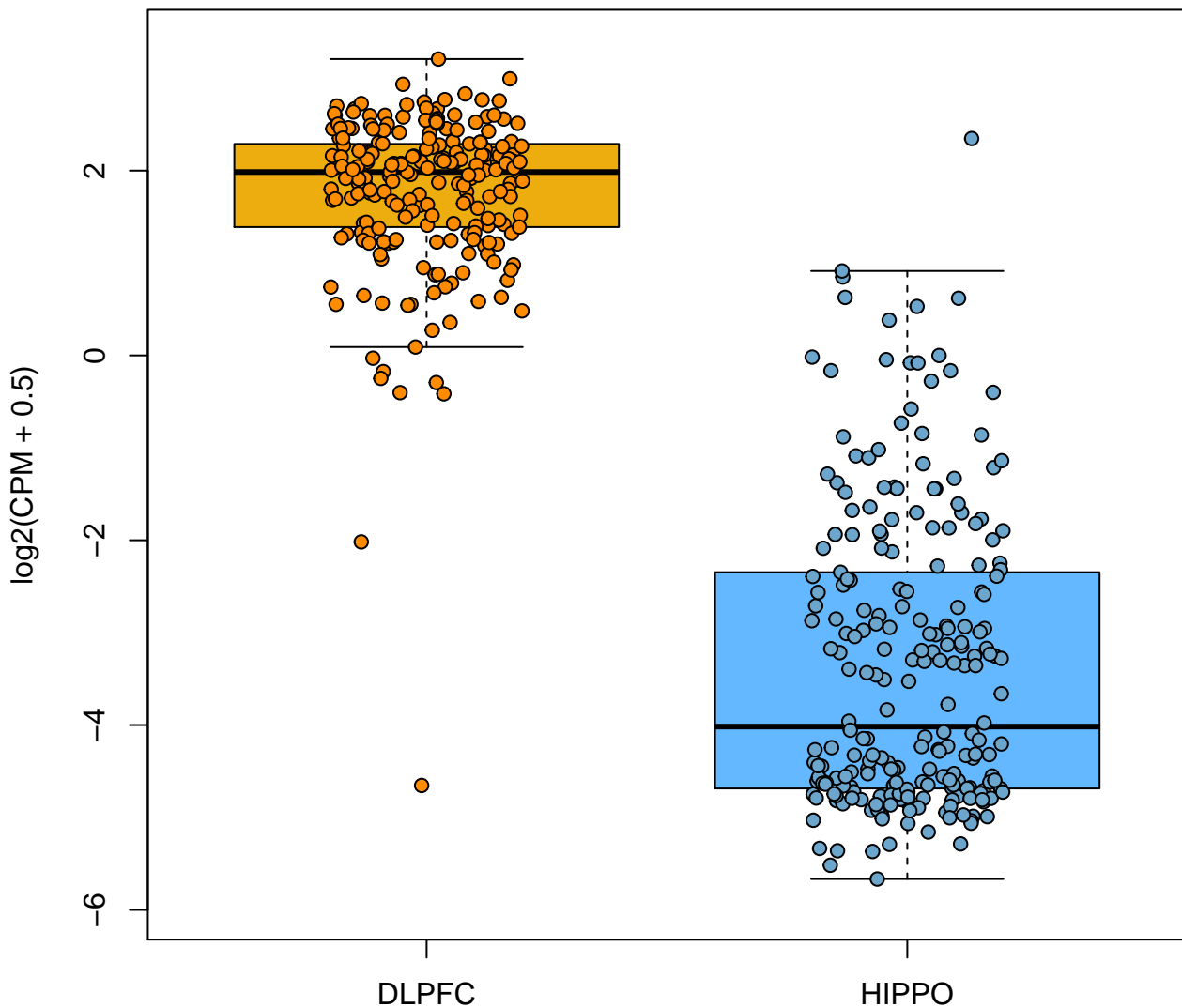
**chr9:74642816–74660616(+) RORB FDR 4.57e-71**



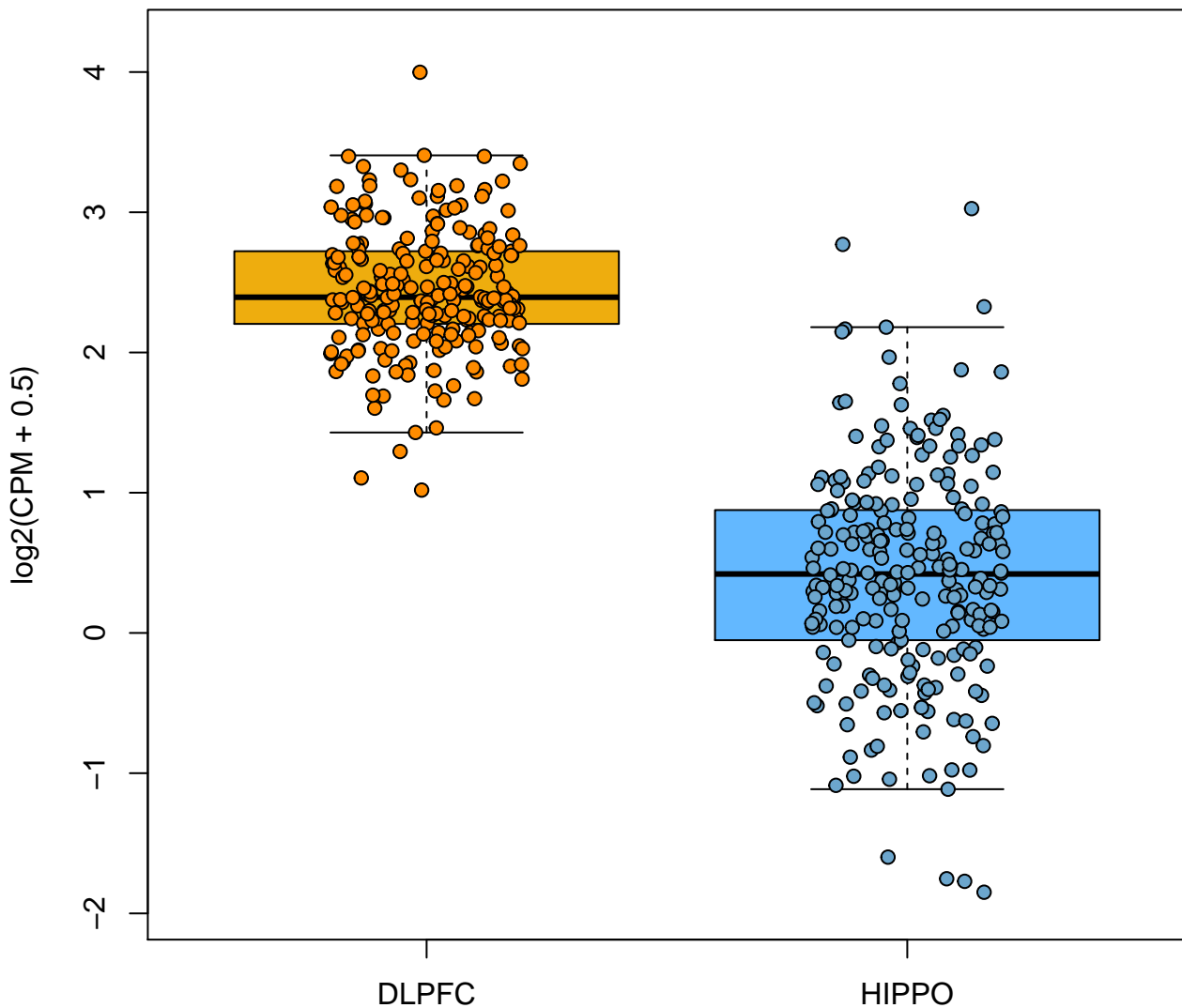
**chr12:85878570–85882222(+) NTS FDR 1.18e-70**



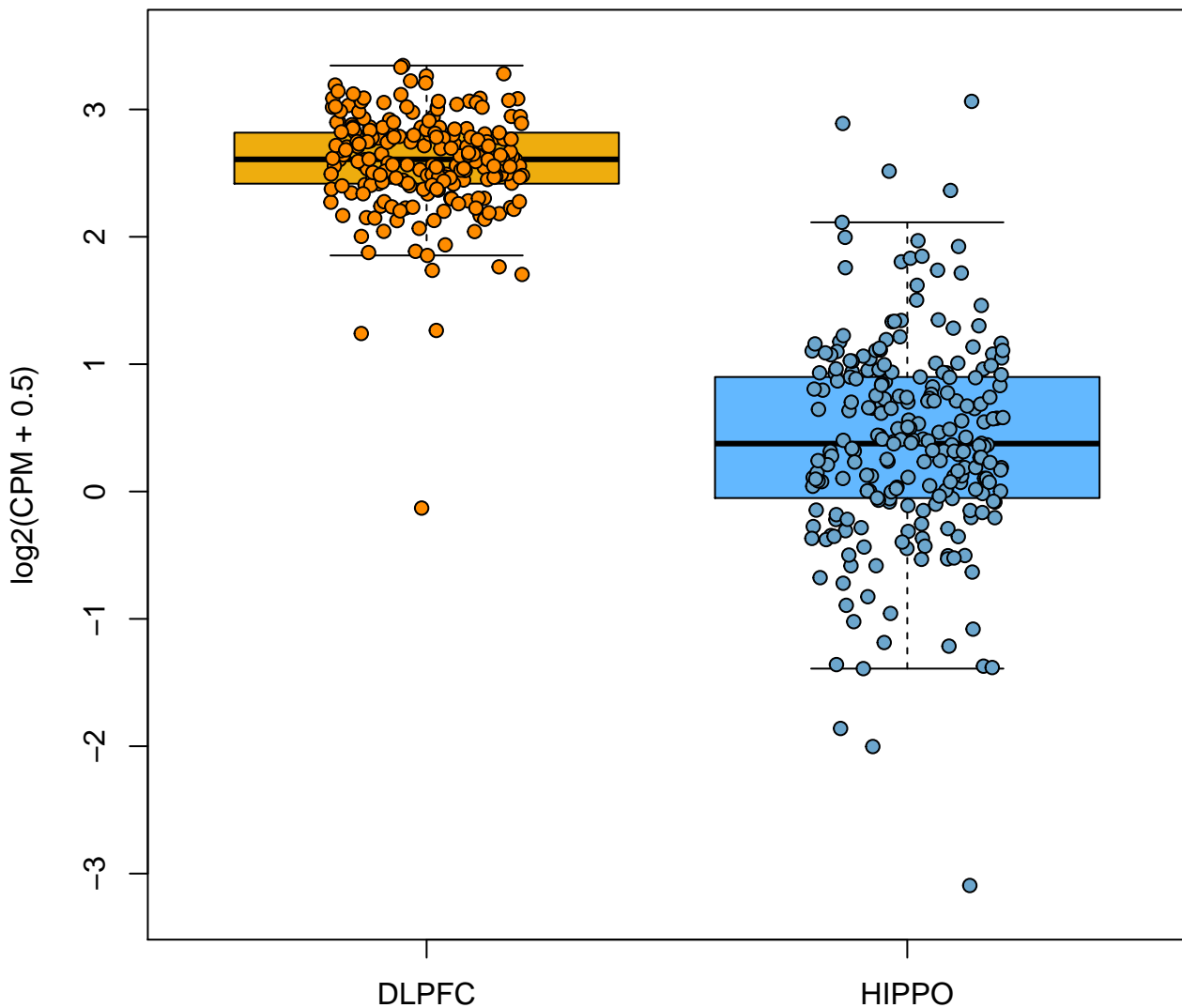
**chr7:148133862–148147490(+) CNTNAP2 FDR 1.41e-70**



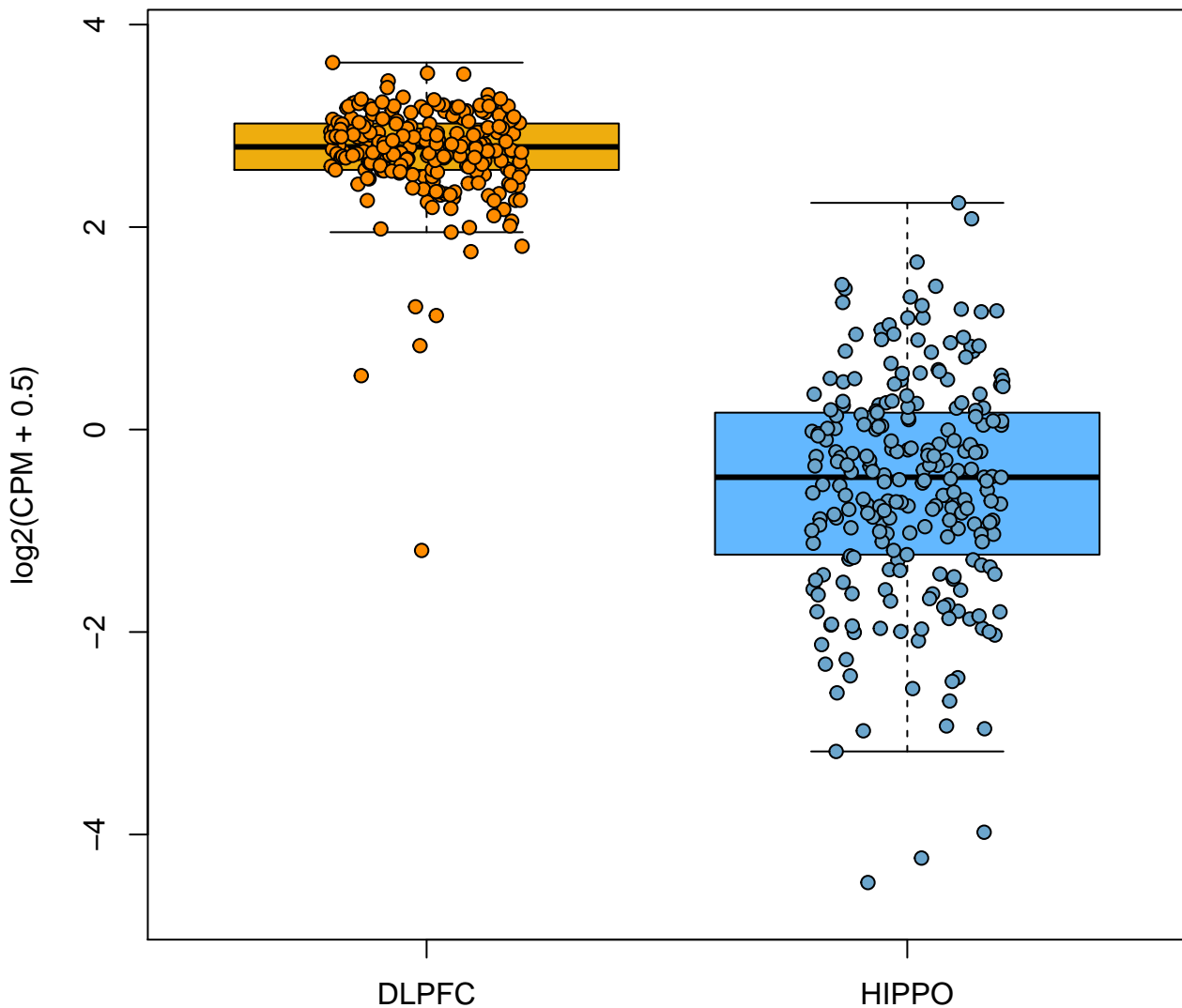
**chr15:32908579–32910473(-) FMN1 FDR 3.46e-70**



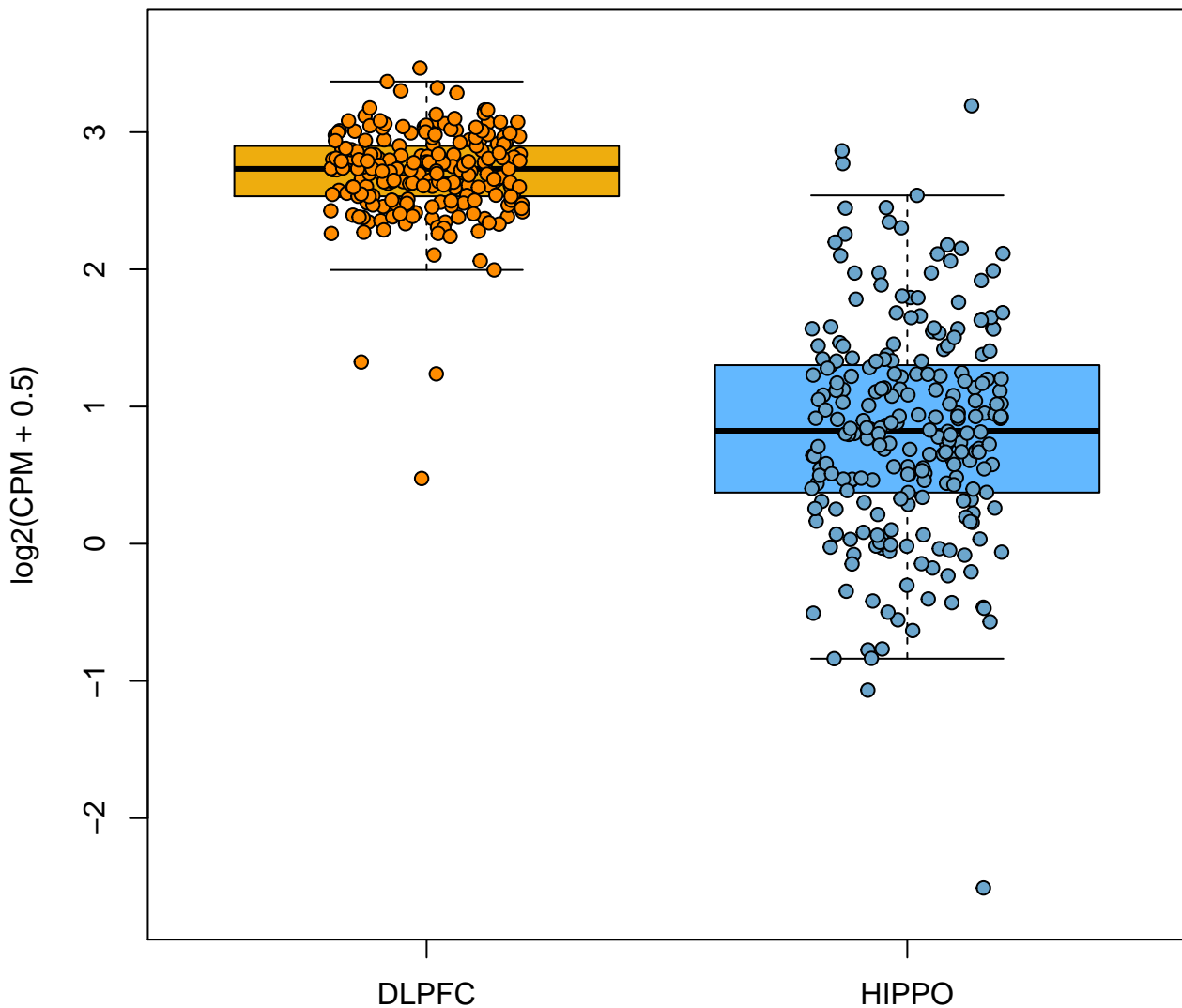
**chr9:74660739–74662473(+) RORB FDR 4.3e-70**



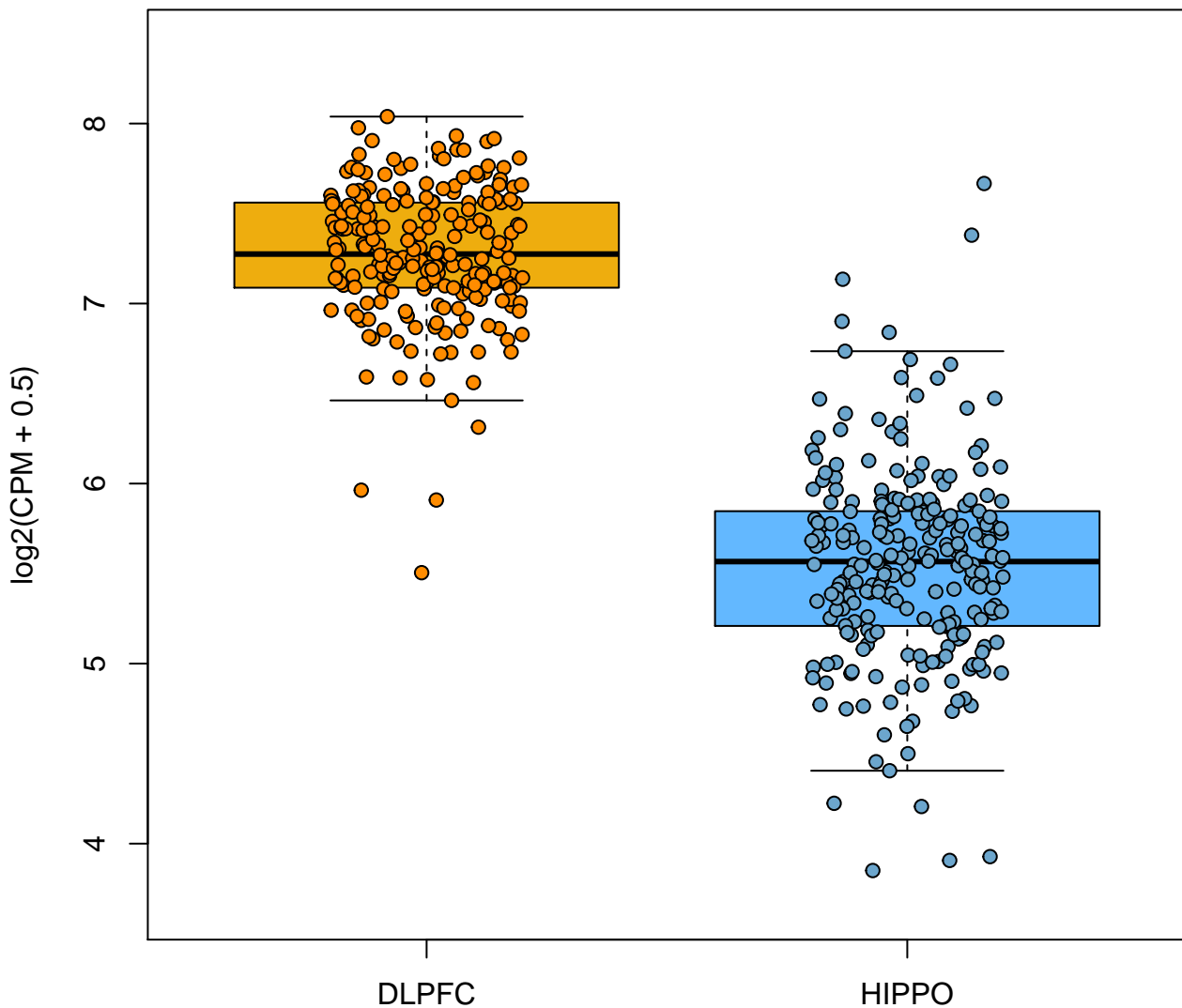
**chr18:72538773–72541803(–) CBLN2 FDR 4.37e–70**



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

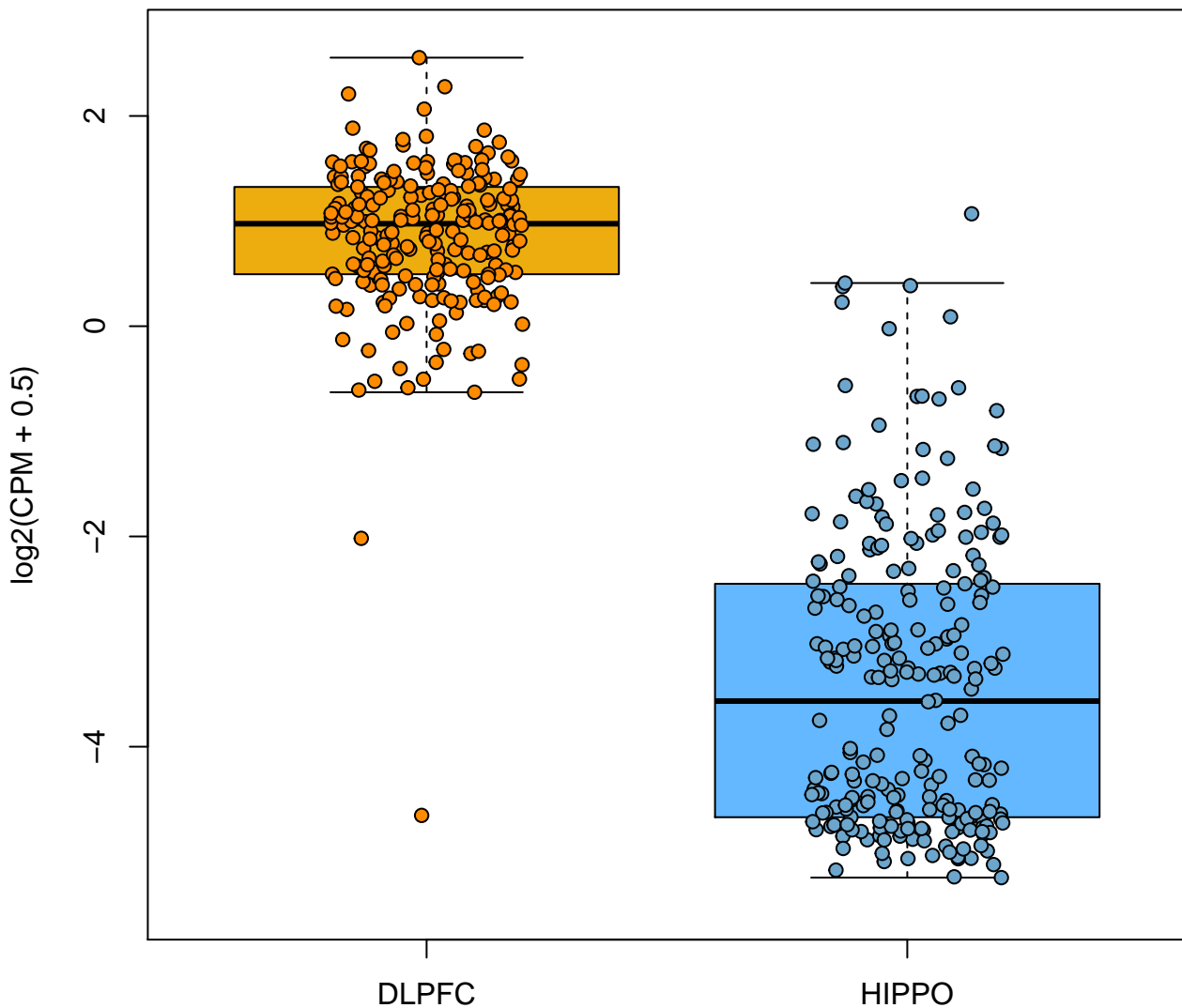


**chr10:115127722–115129326(+) ATRNL1 FDR 6.09e-70**

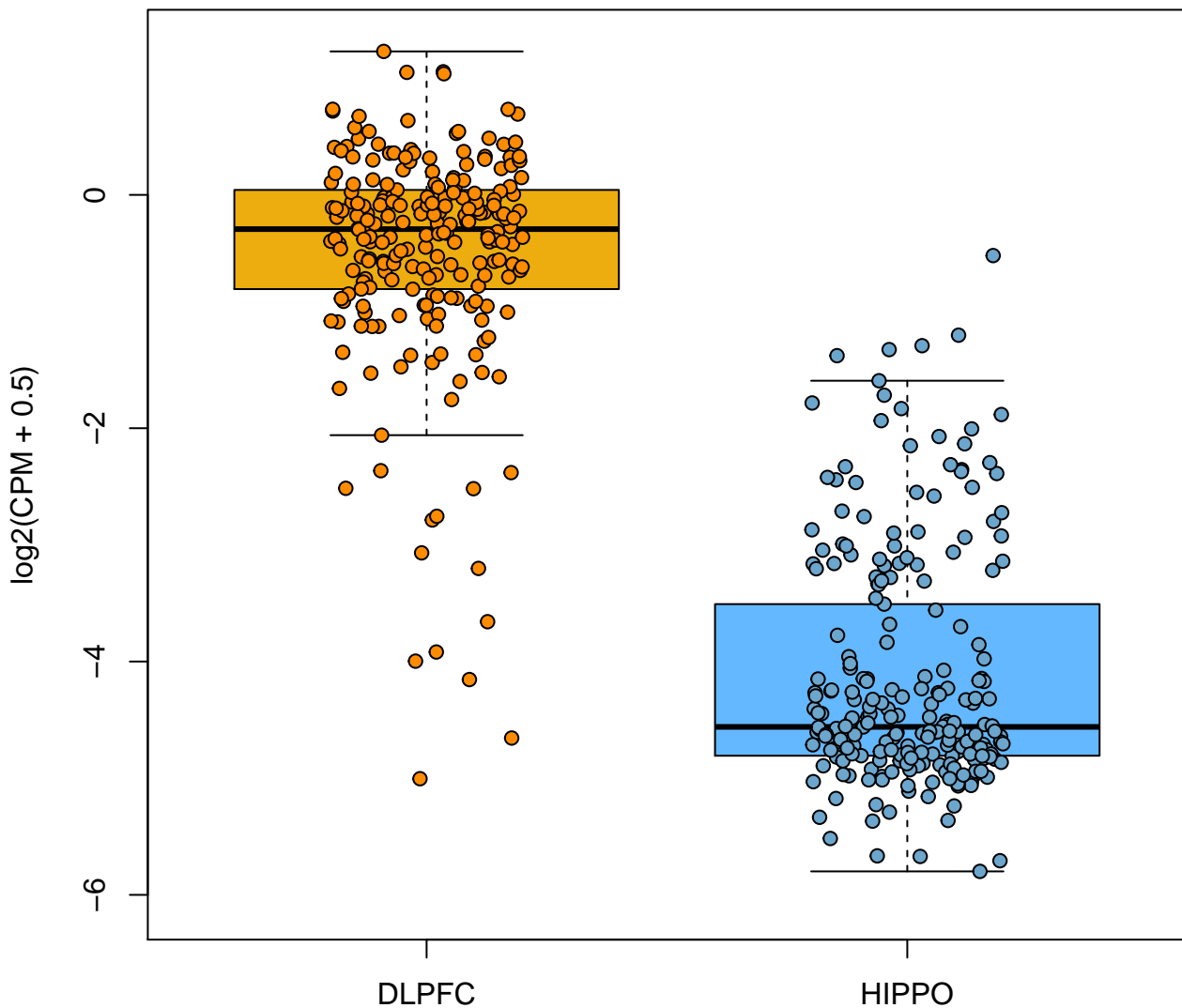




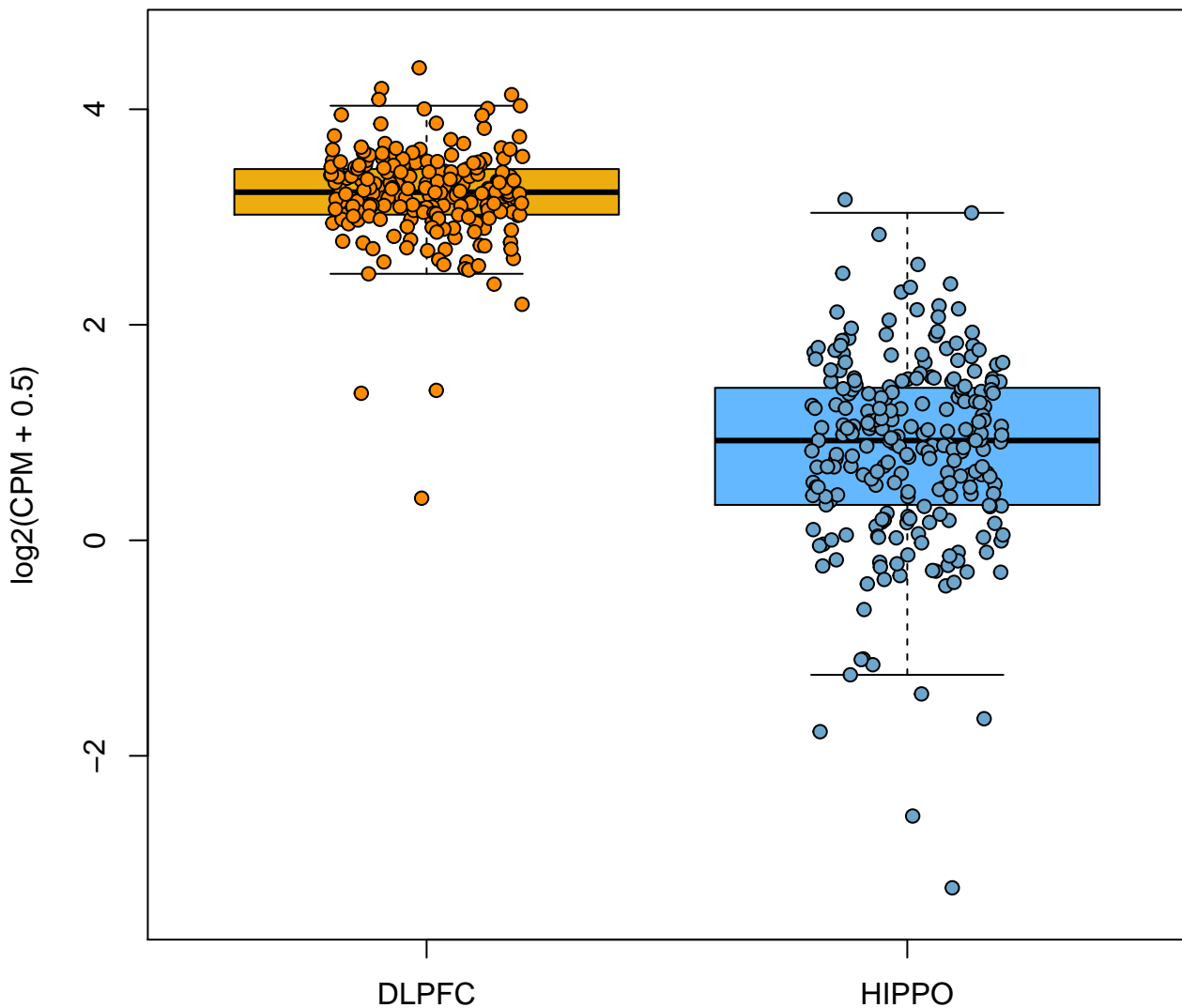
**chr20:45099240–45100920(-) KCNS1 FDR 7.64e-70**



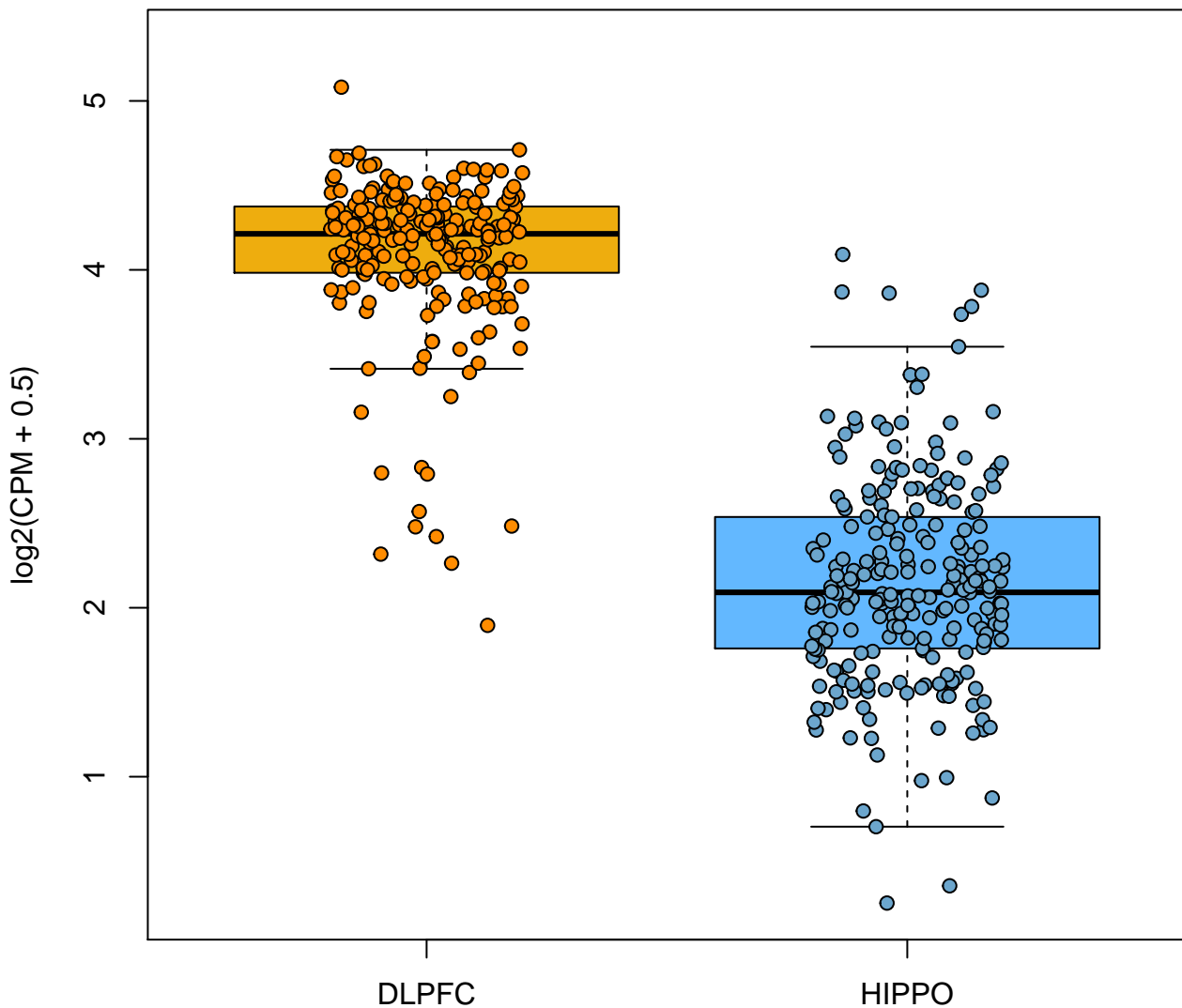
chr4:157572726–157574897(+) RP11–364P22.1 FDR 7.08e–69



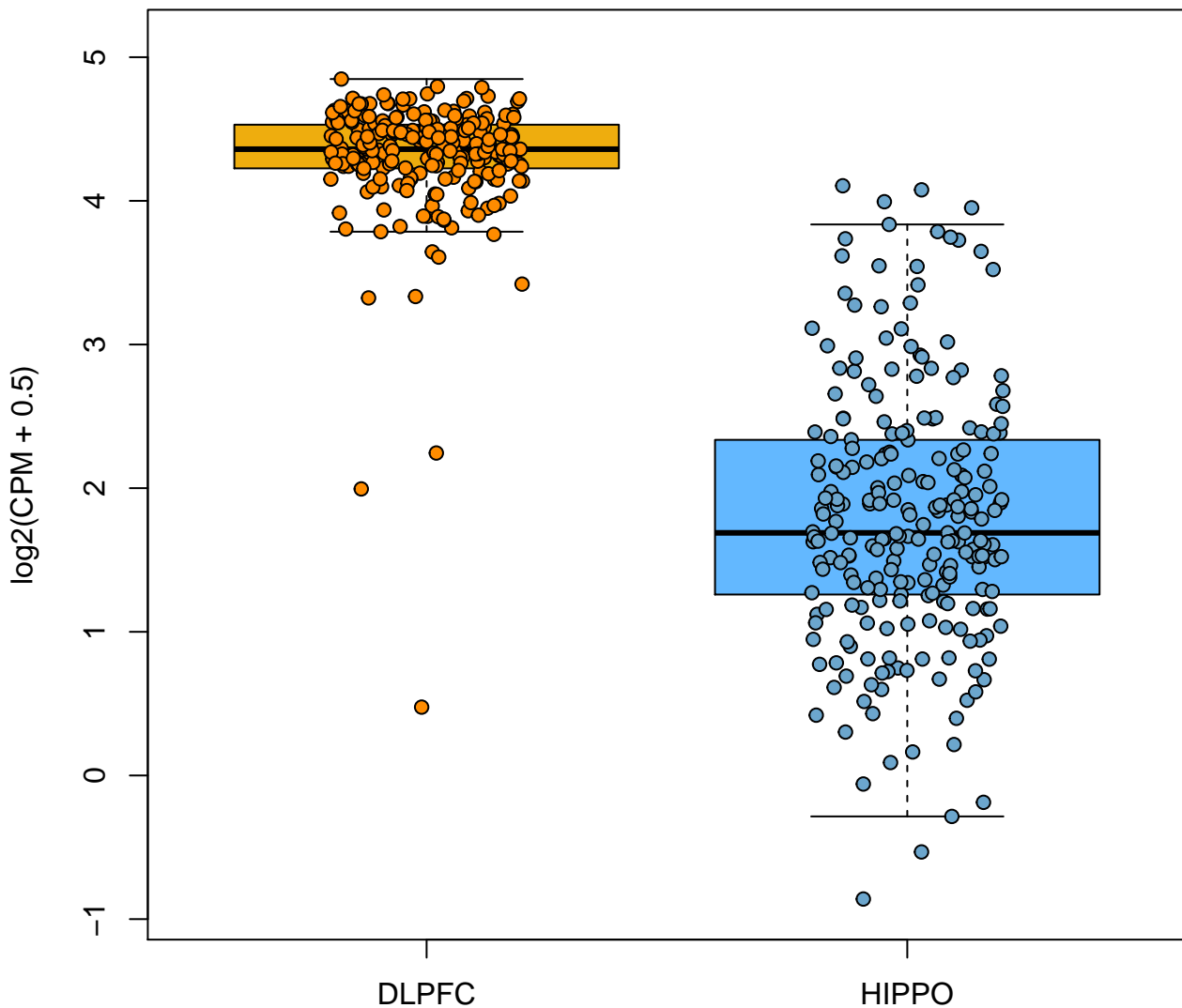
**chr7:142868740–142868973(+) EPHB6 FDR 1.98e-68**



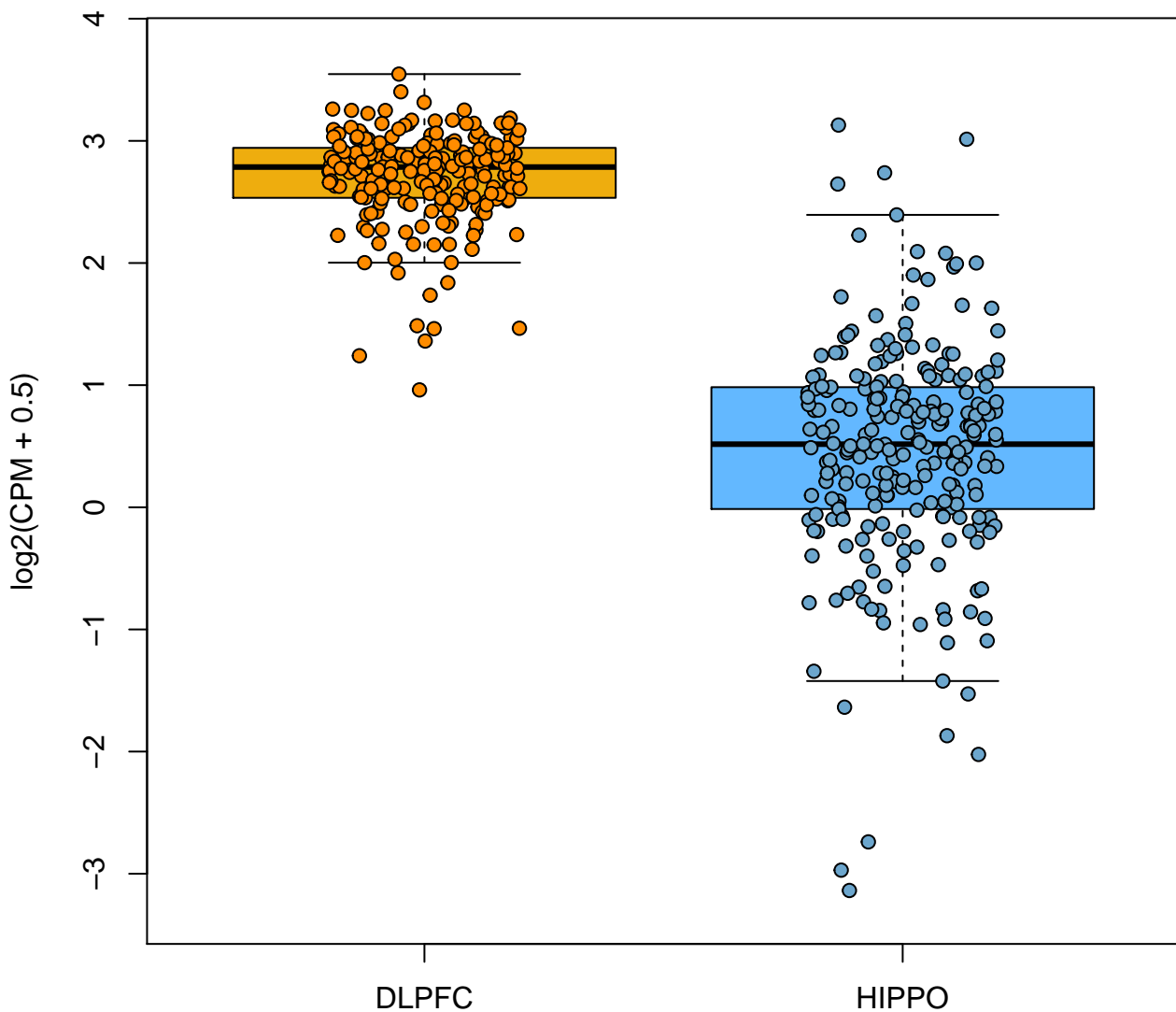
**chr12:106067956–106070773(-) NUAAK1 FDR 8.37e-68**



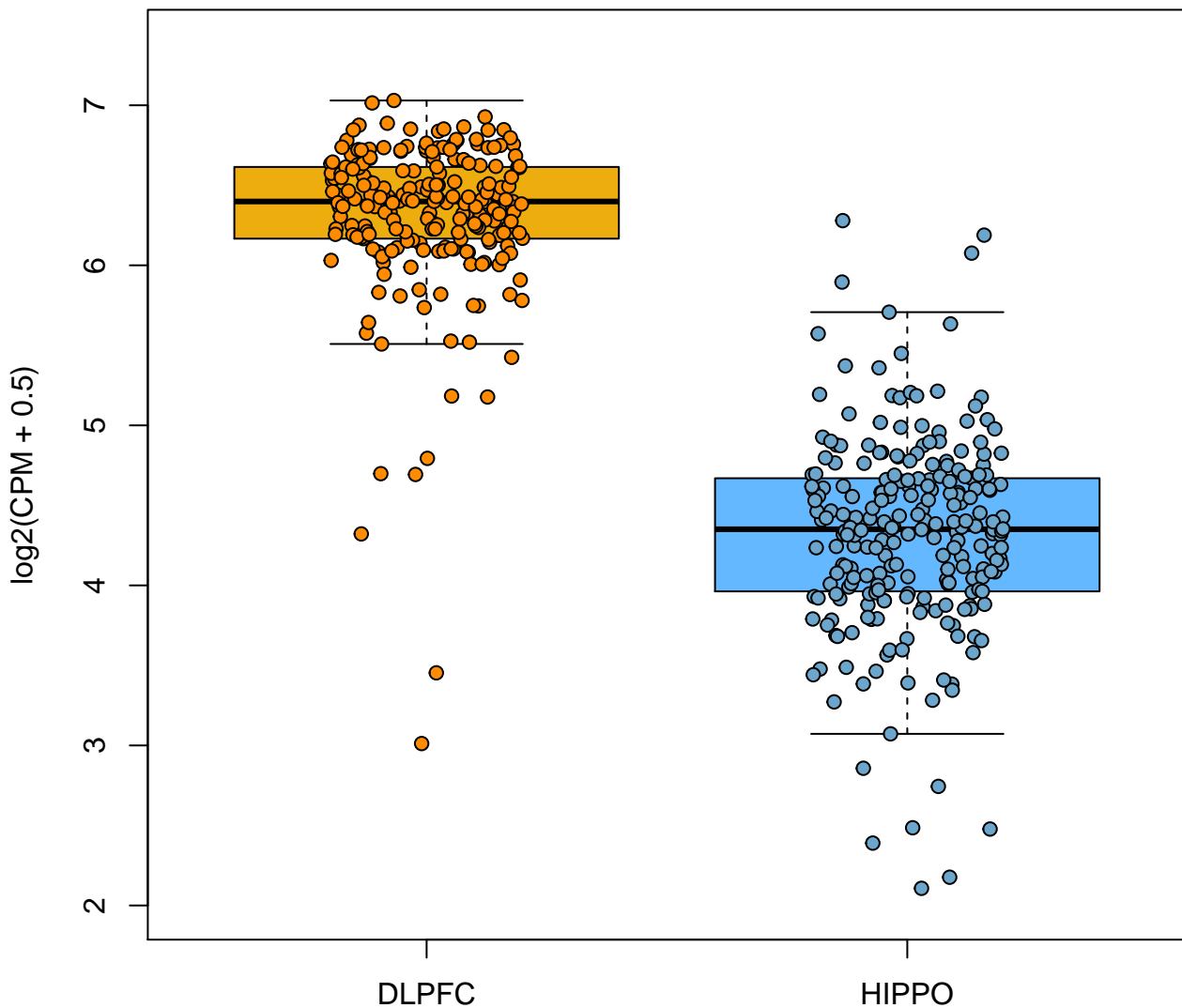
**chr1:40629373–40633068(-) RIMS3 FDR 9.05e-68**



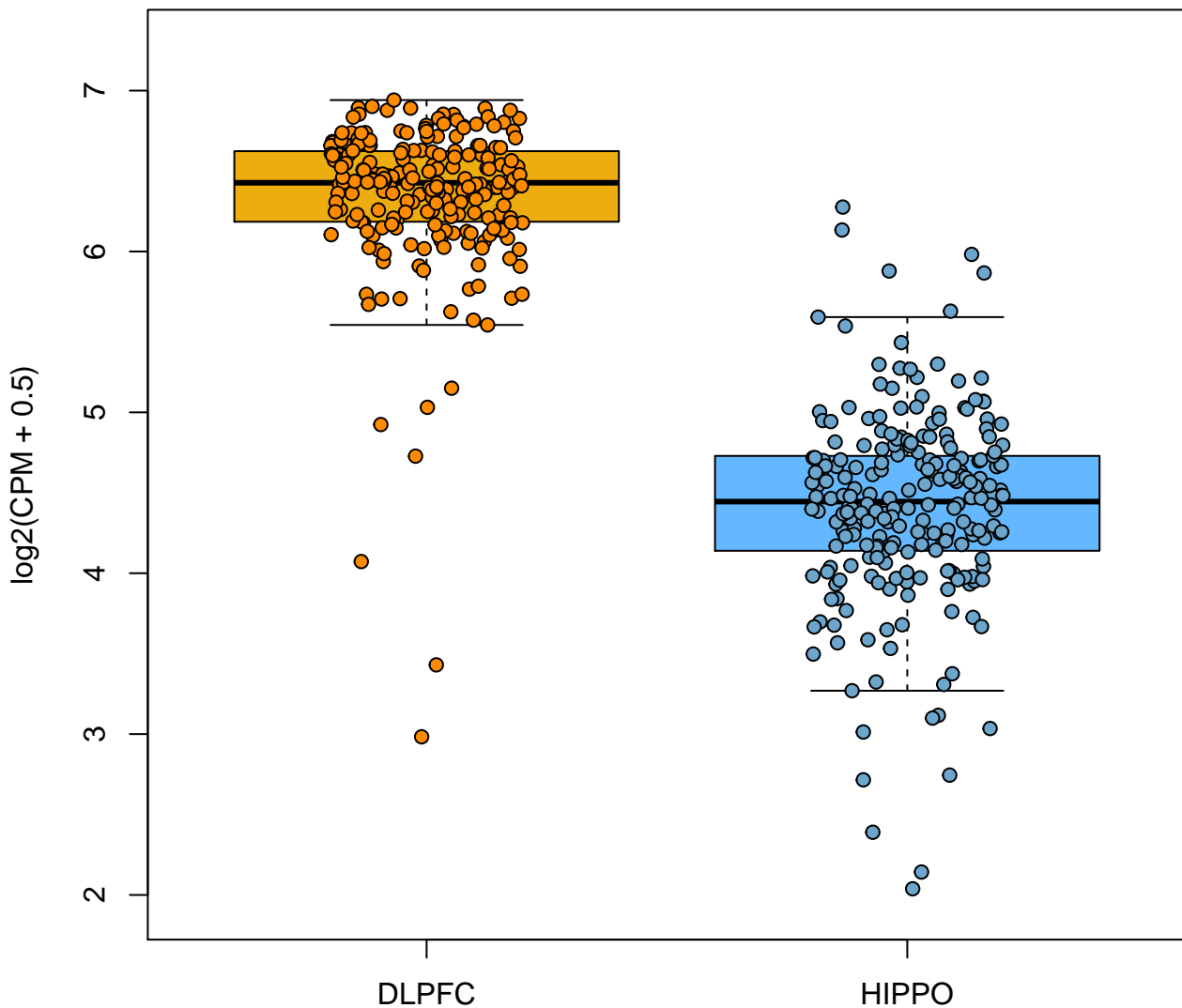
**chr9:74671902–74685462(+) RORB FDR 9.74e-68**



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

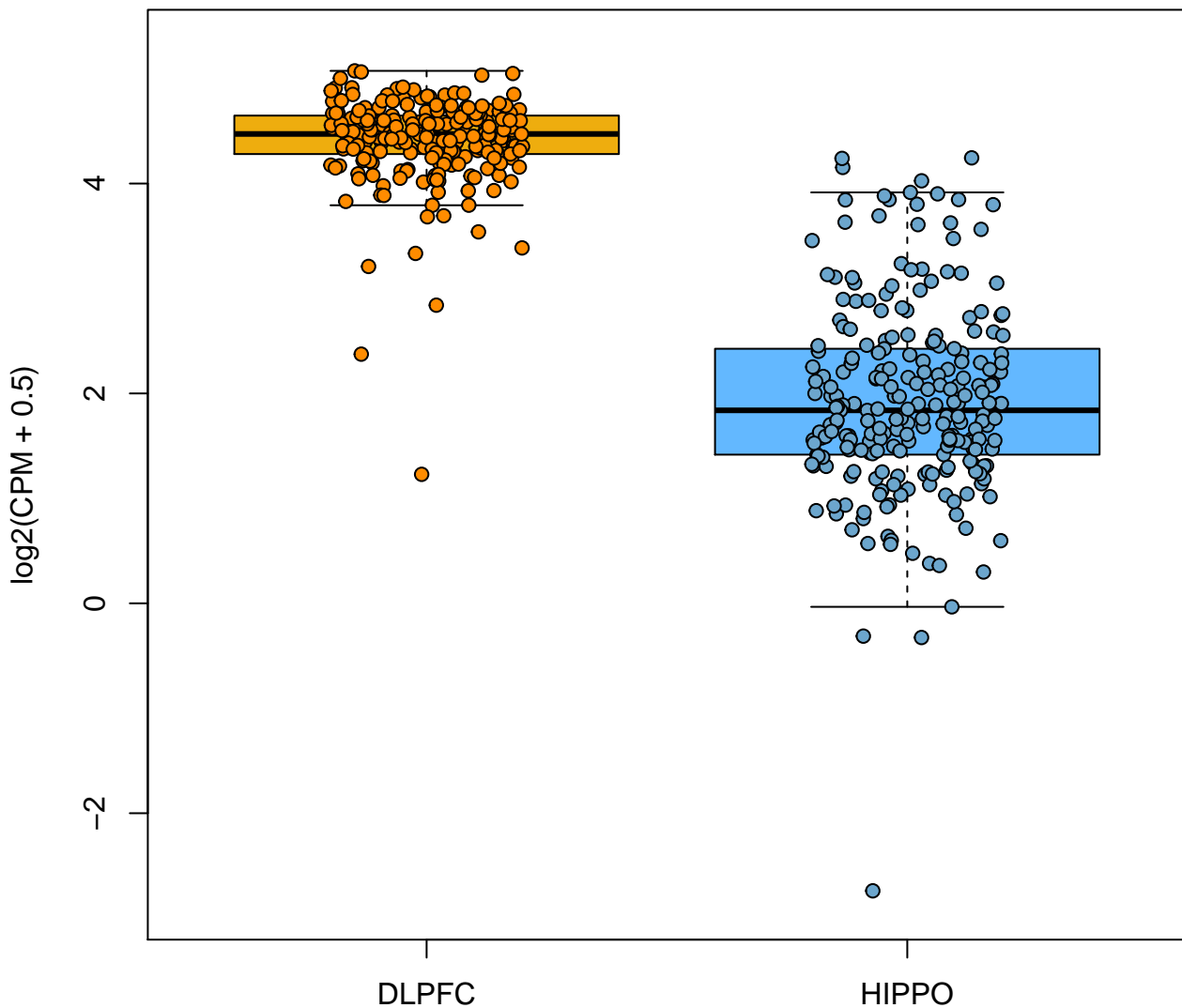


chr10:115241726–115265192(+) ATRNL1 FDR 1.16e-67

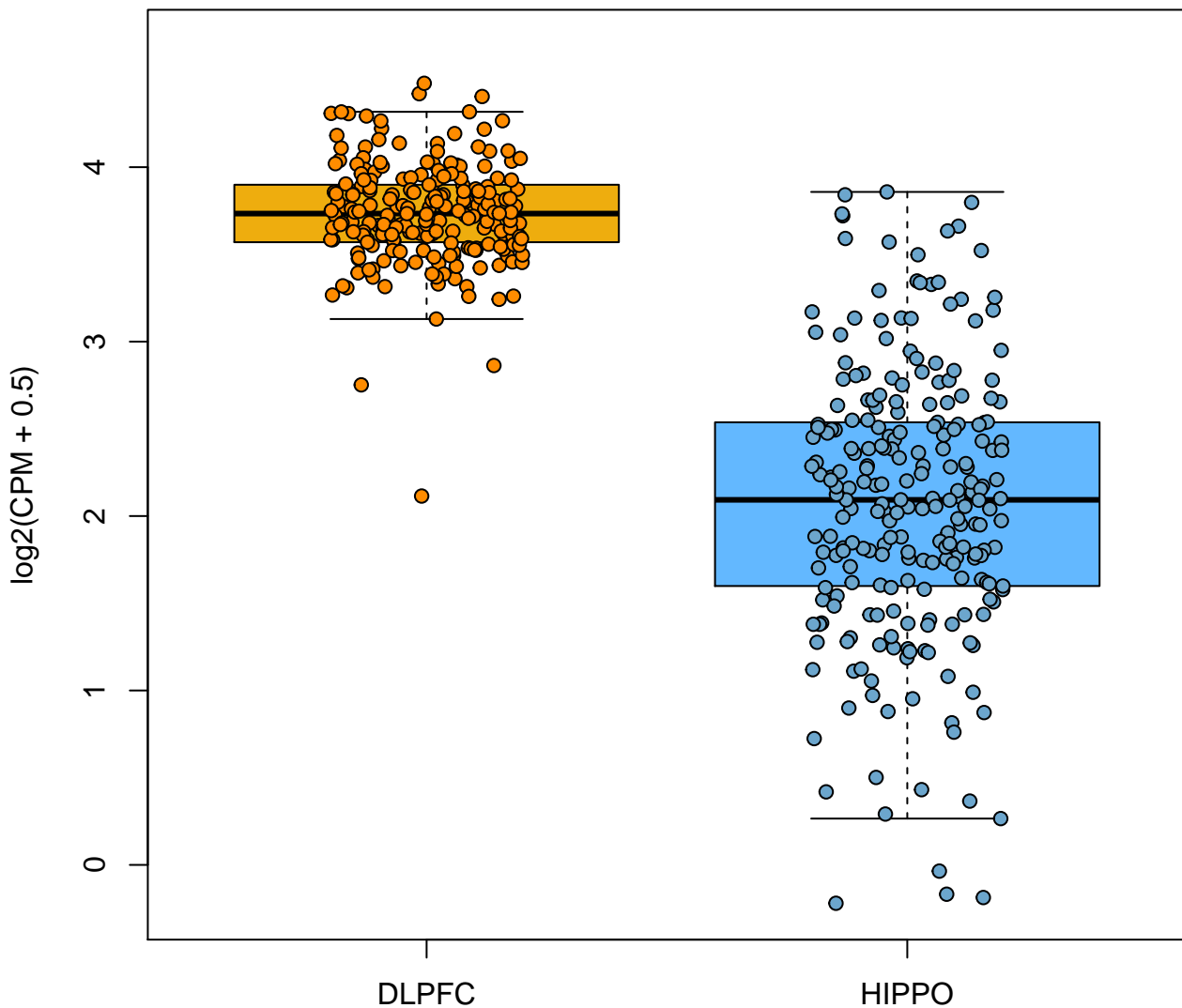




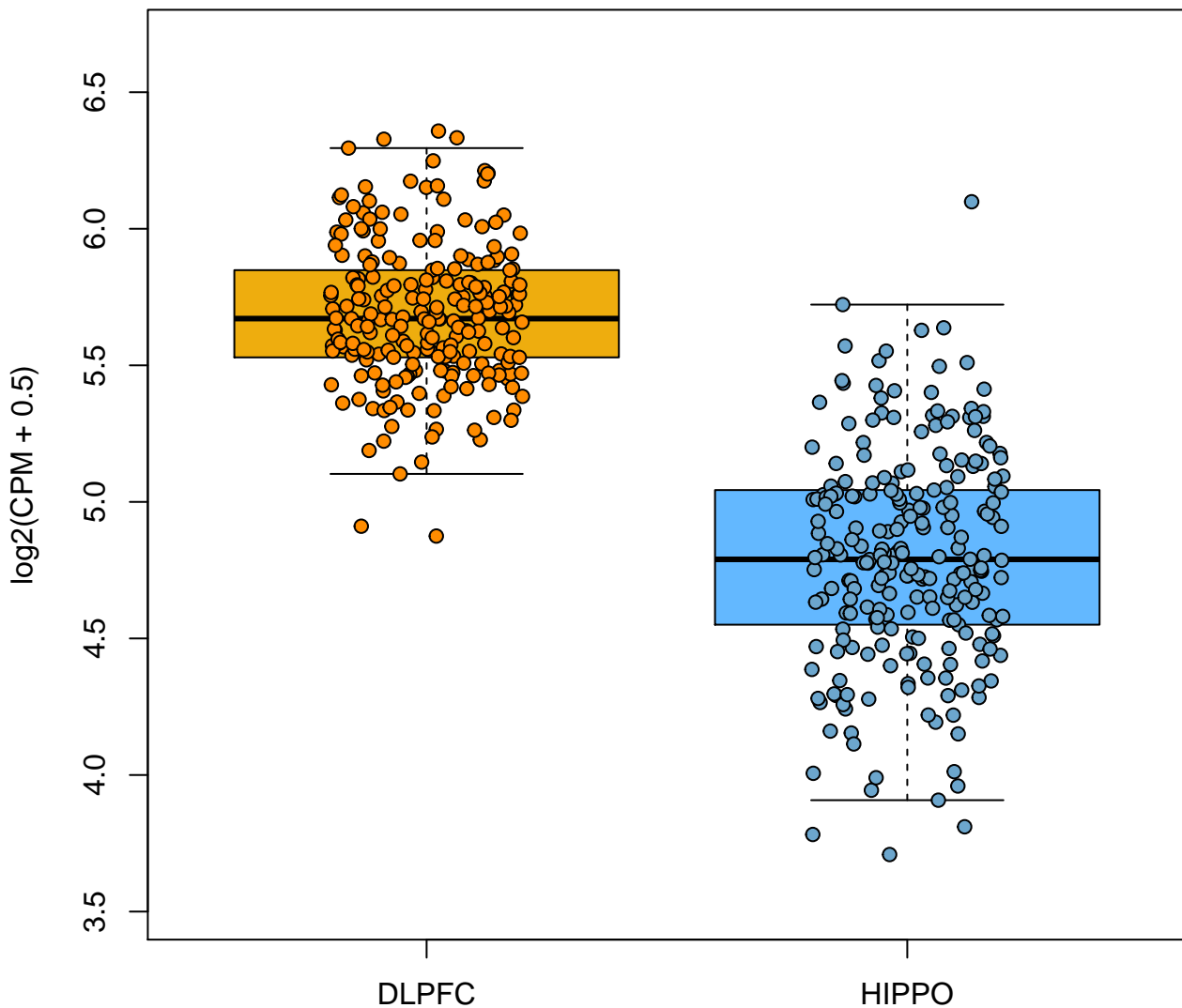
**chr1:40641957–40647667(-) RIMS3 FDR 4.34e-67**



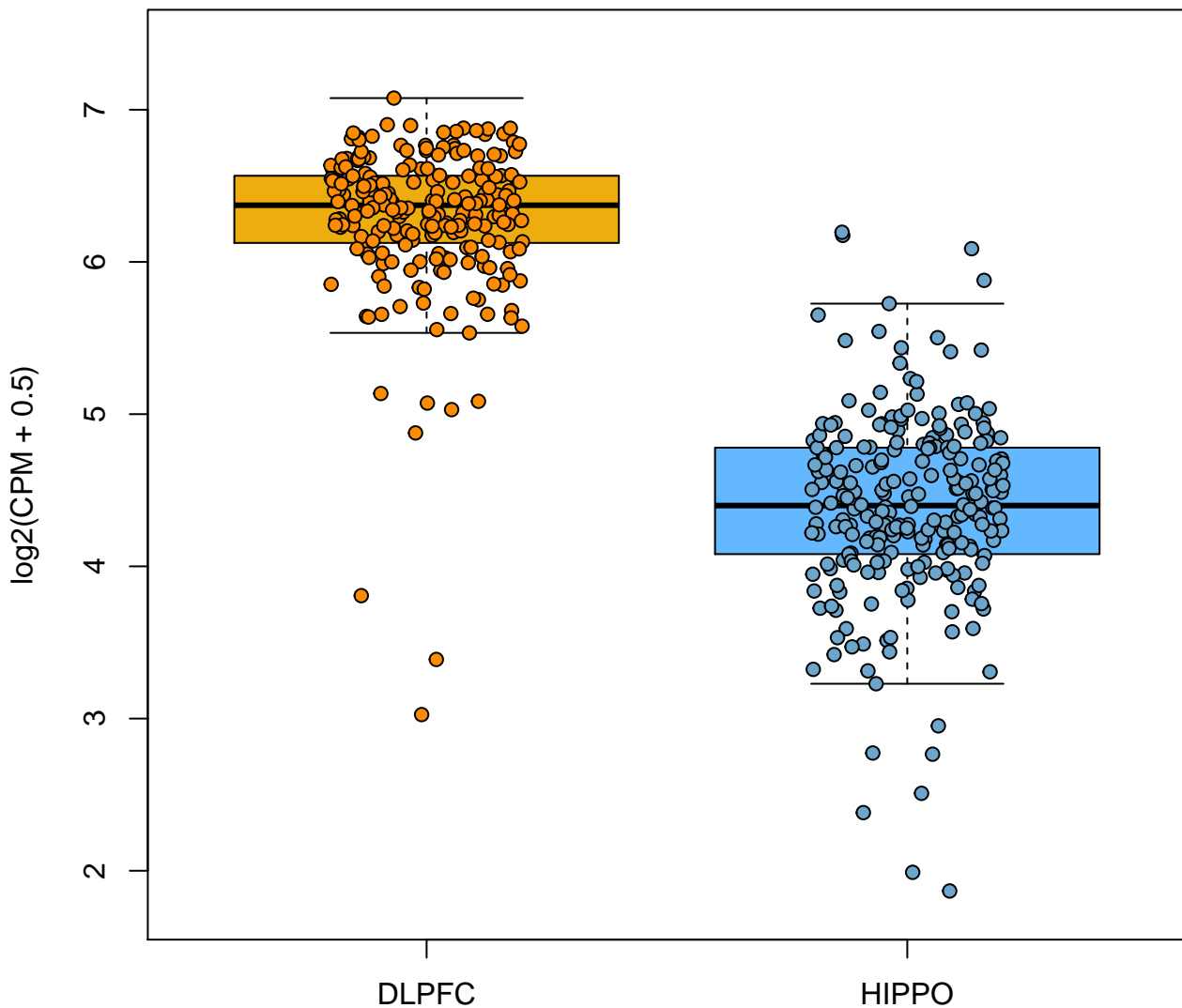
**chr2:199349174–199368604(-) SATB2 FDR 5.04e-67**



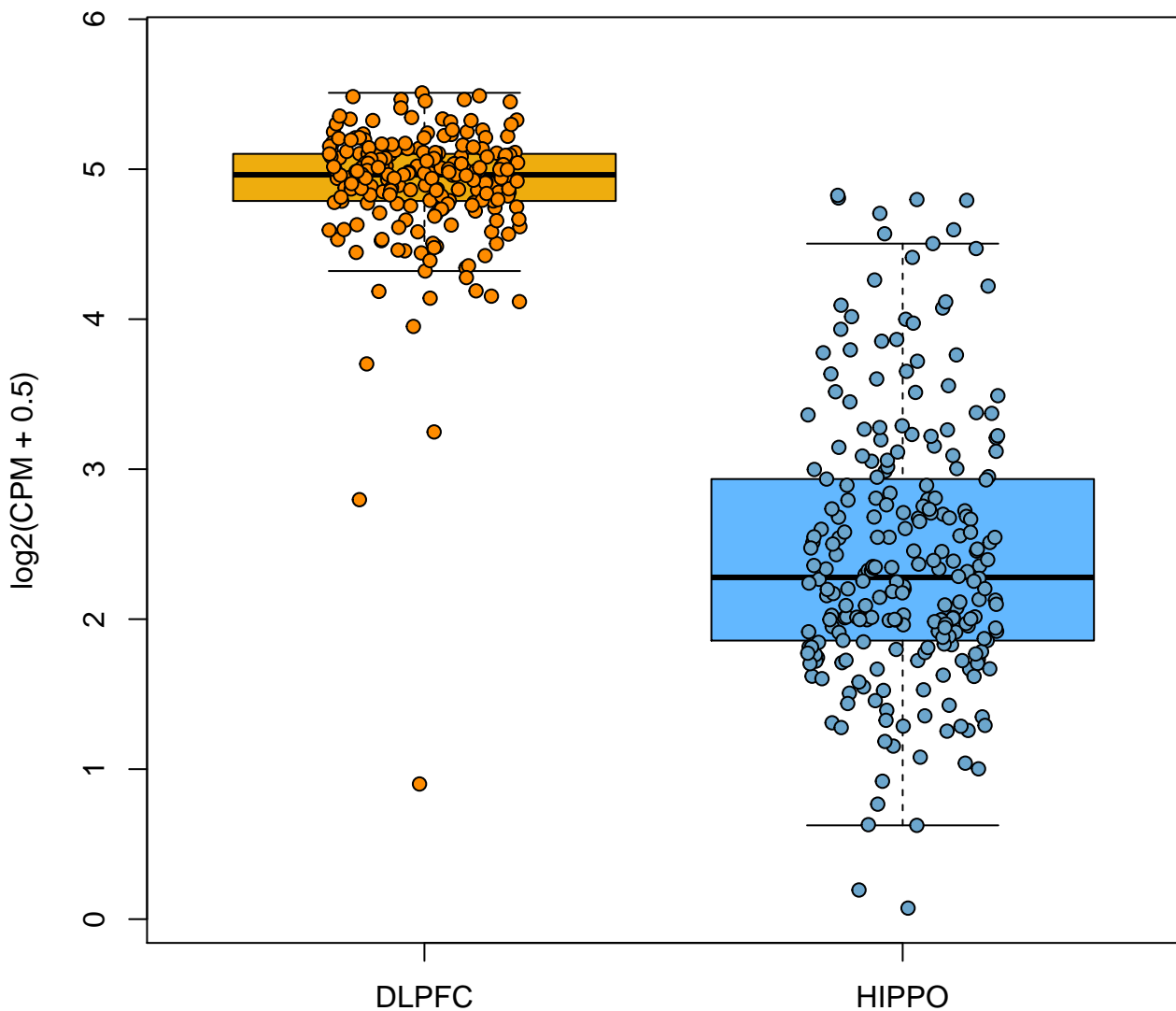
**chr4:77056103–77056248(-) CCNI FDR 4.25e-66**



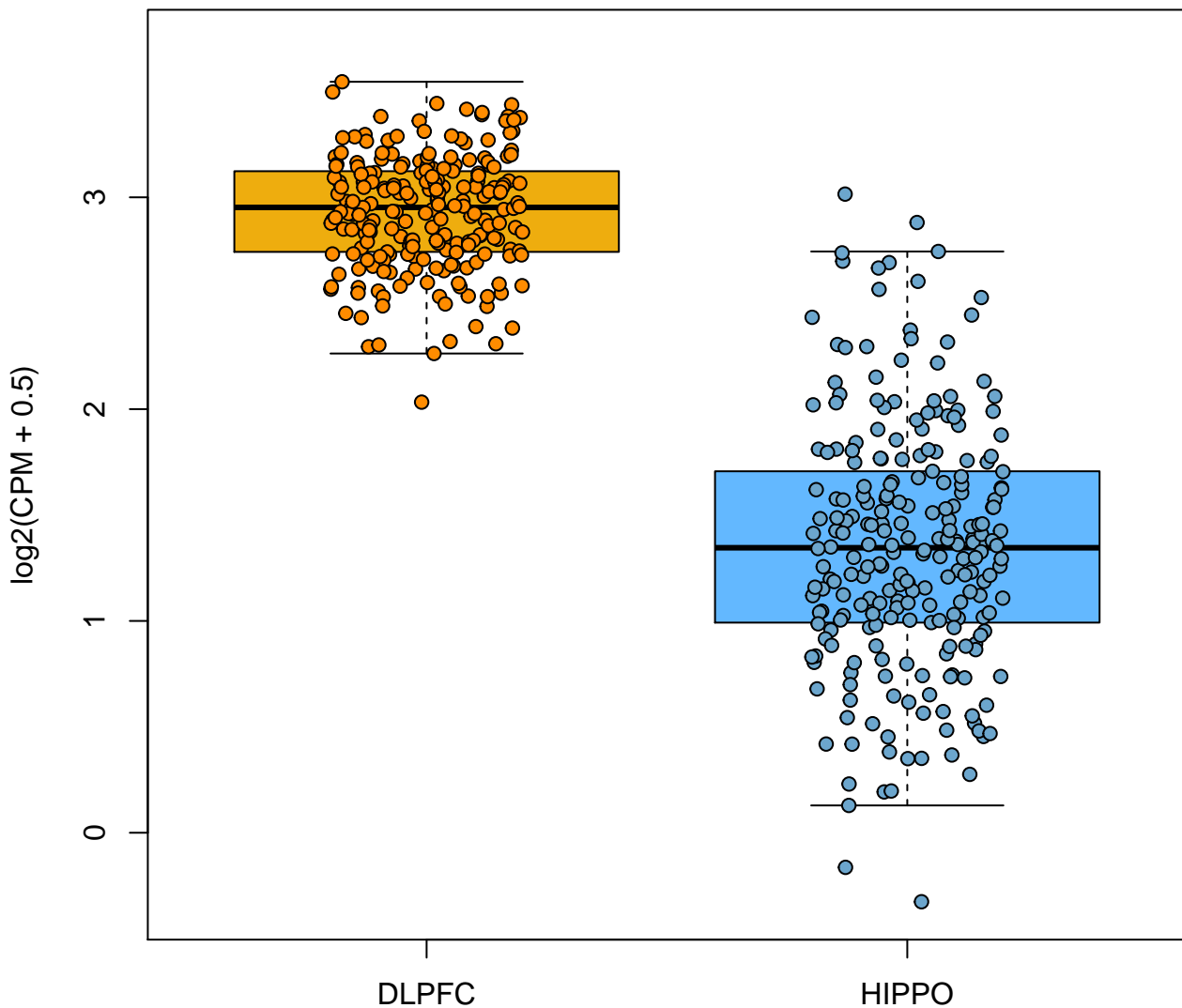
**chr10:115265278–115266796(+) ATRNL1 FDR 7e-66**



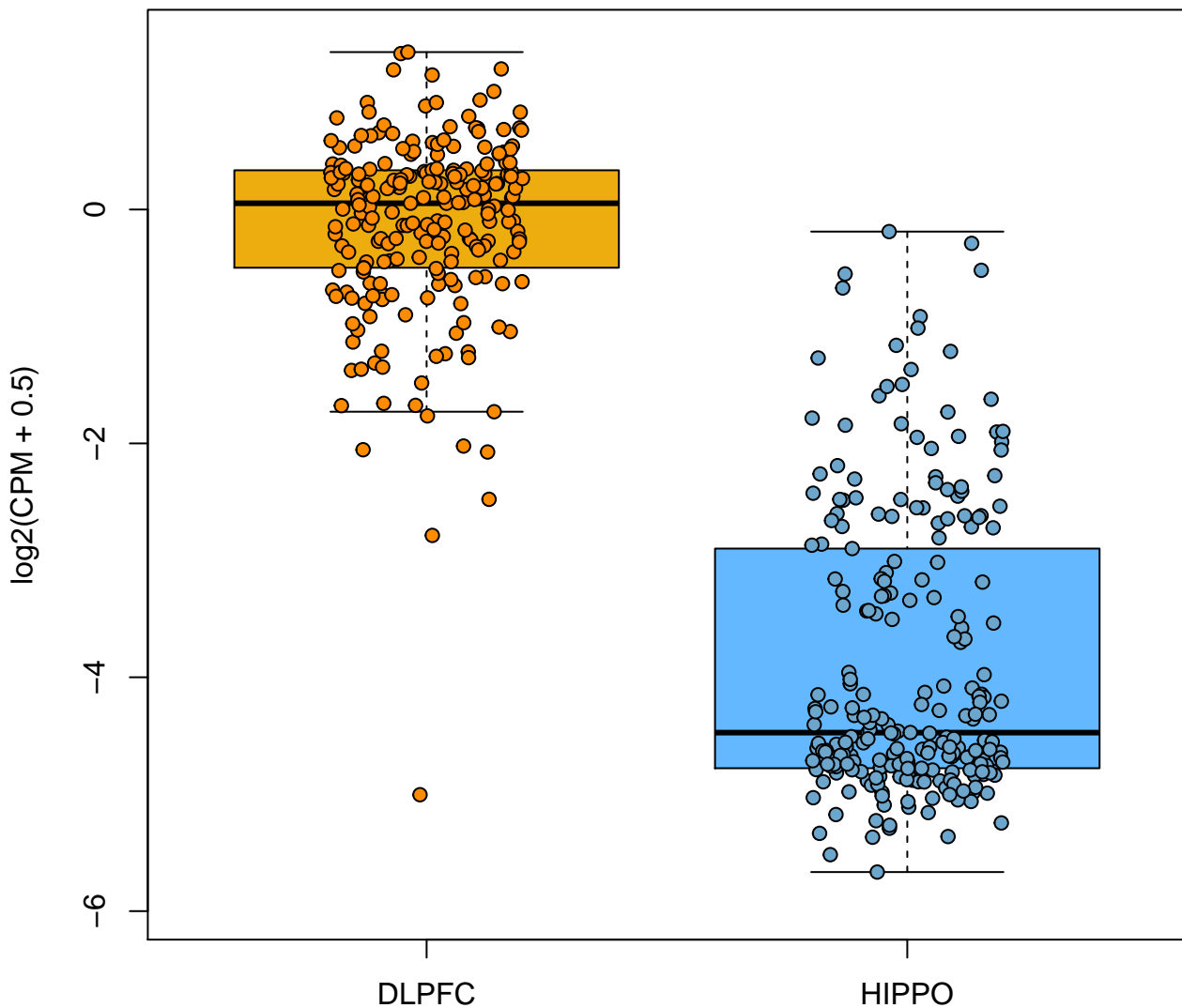
**chr1:40628950–40629270(-) RIMS3 FDR 8.64e-66**



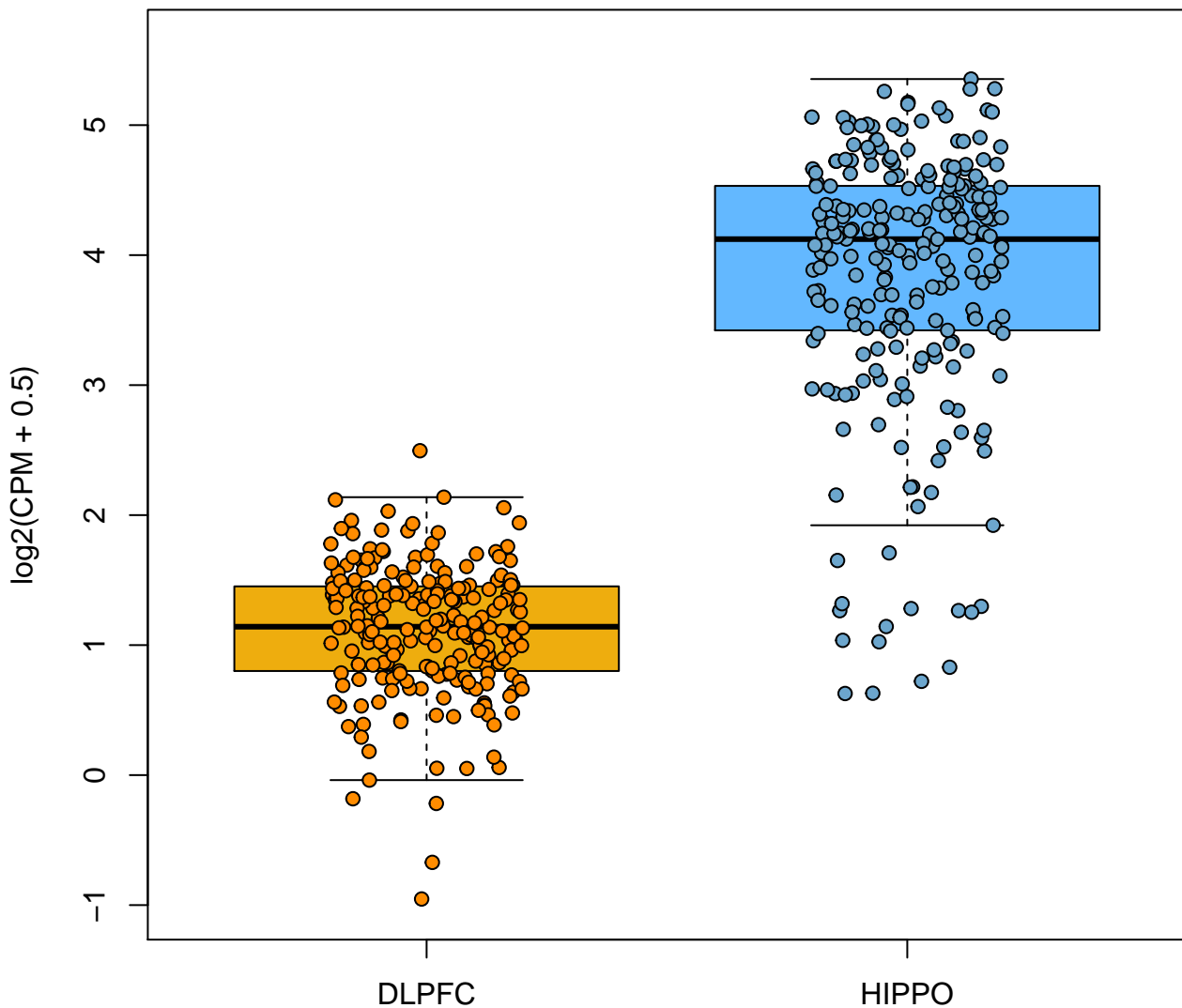
**chr18:8718649–8720337(+) MTCL1 FDR 1.07e–65**



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

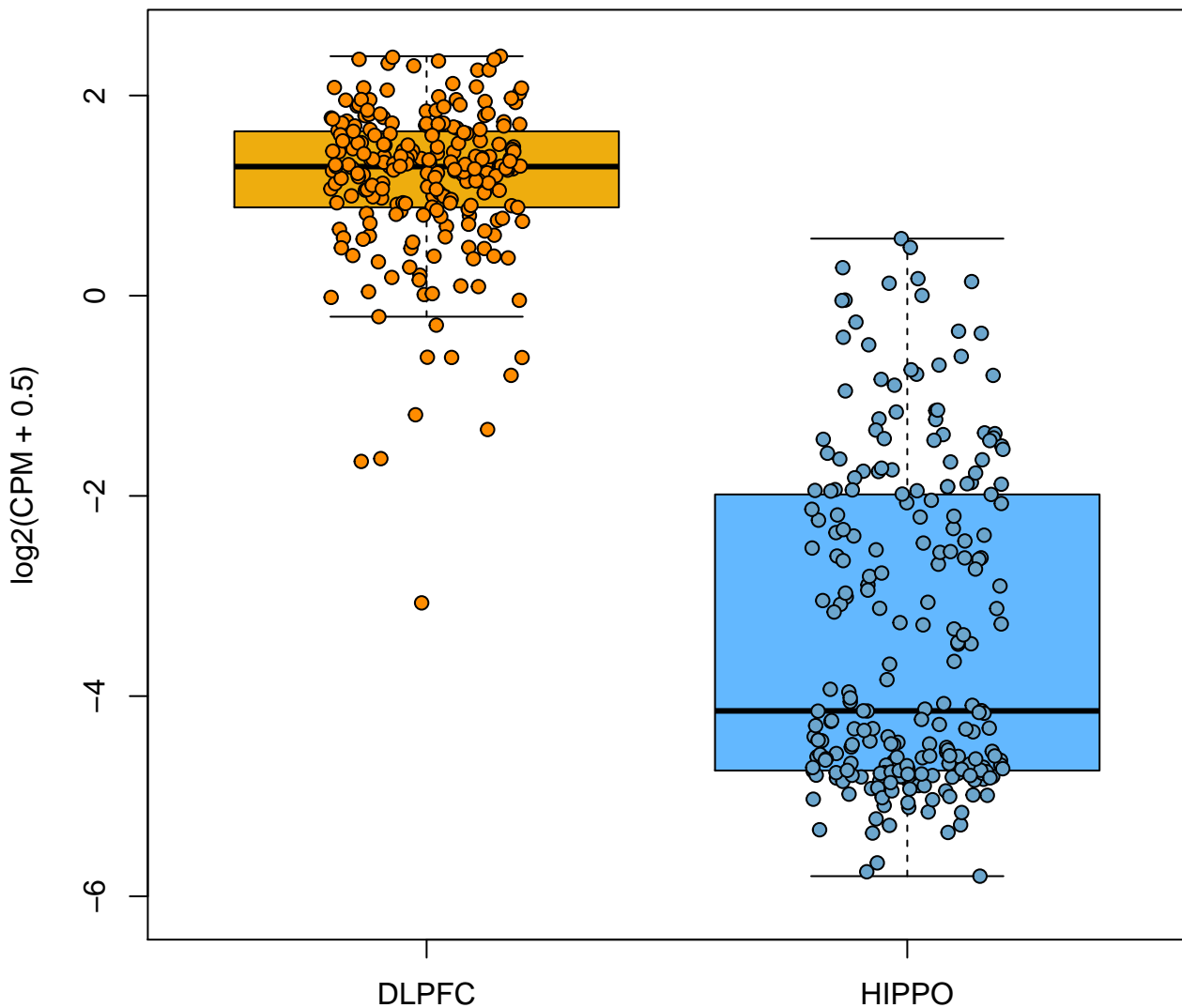


**chr20:19685362–19693258(+) SLC24A3 FDR 1.42e-64**

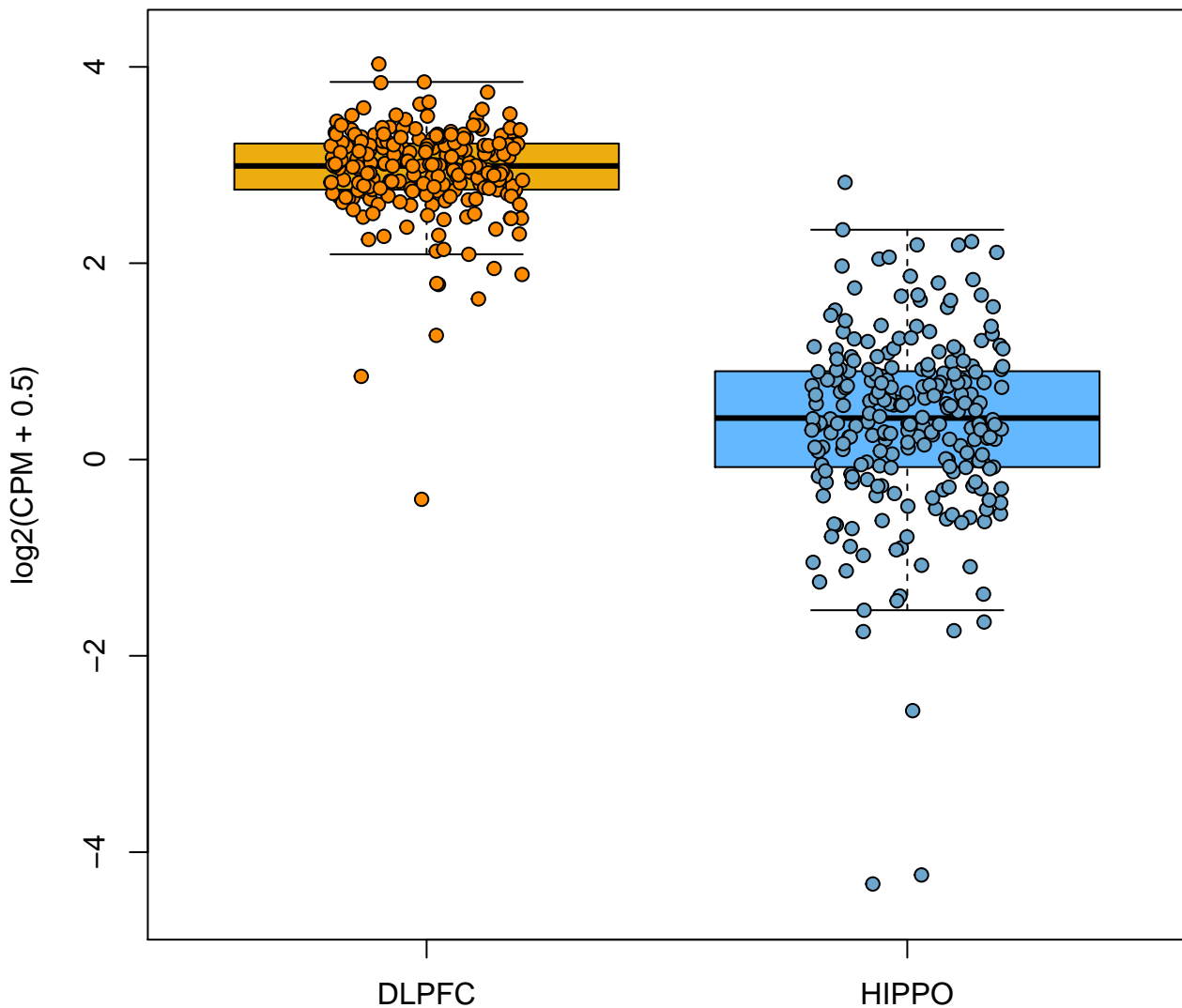




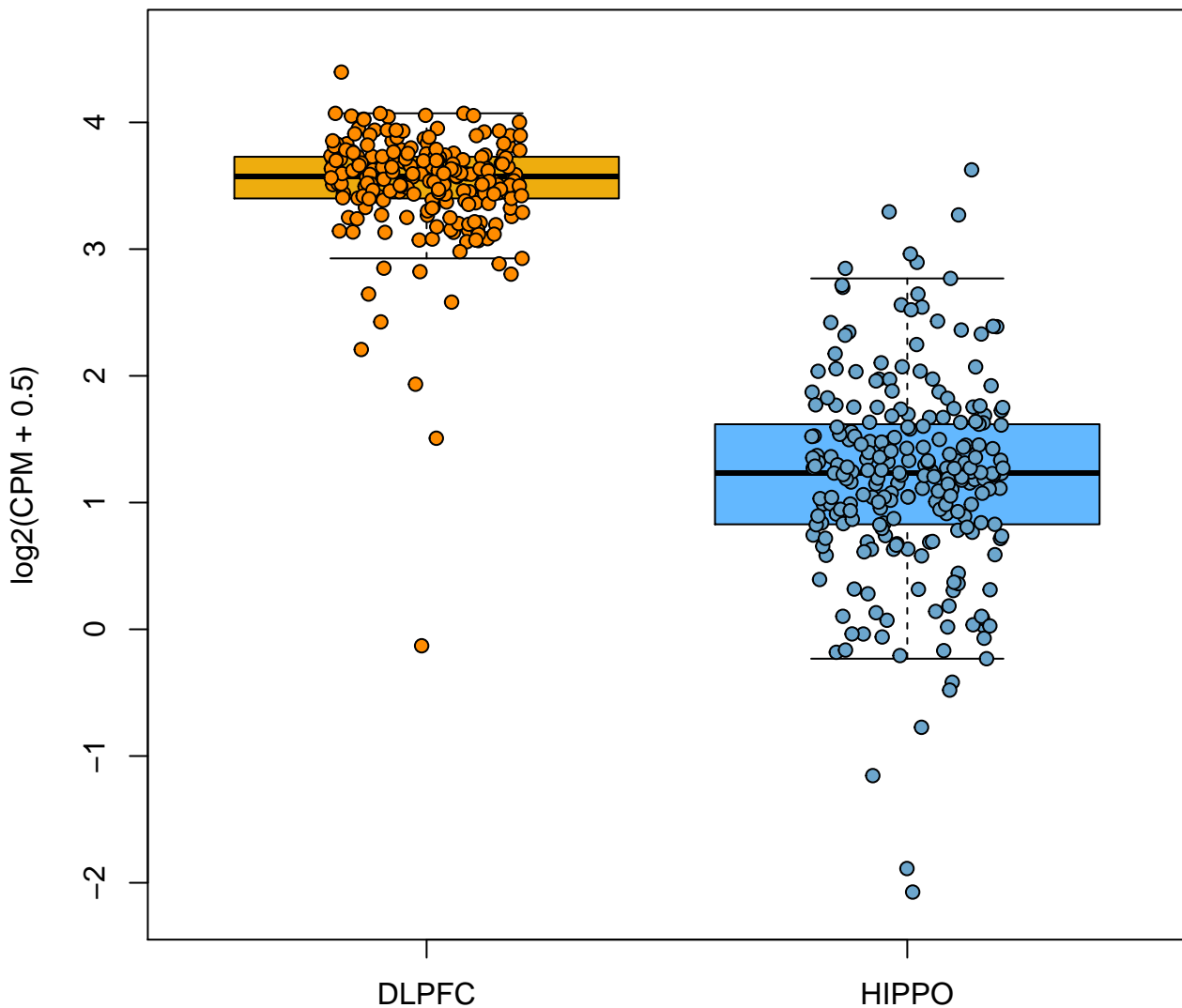
**chr4:117371663–117372363(+) AC113617.1 FDR 4.57e–64**



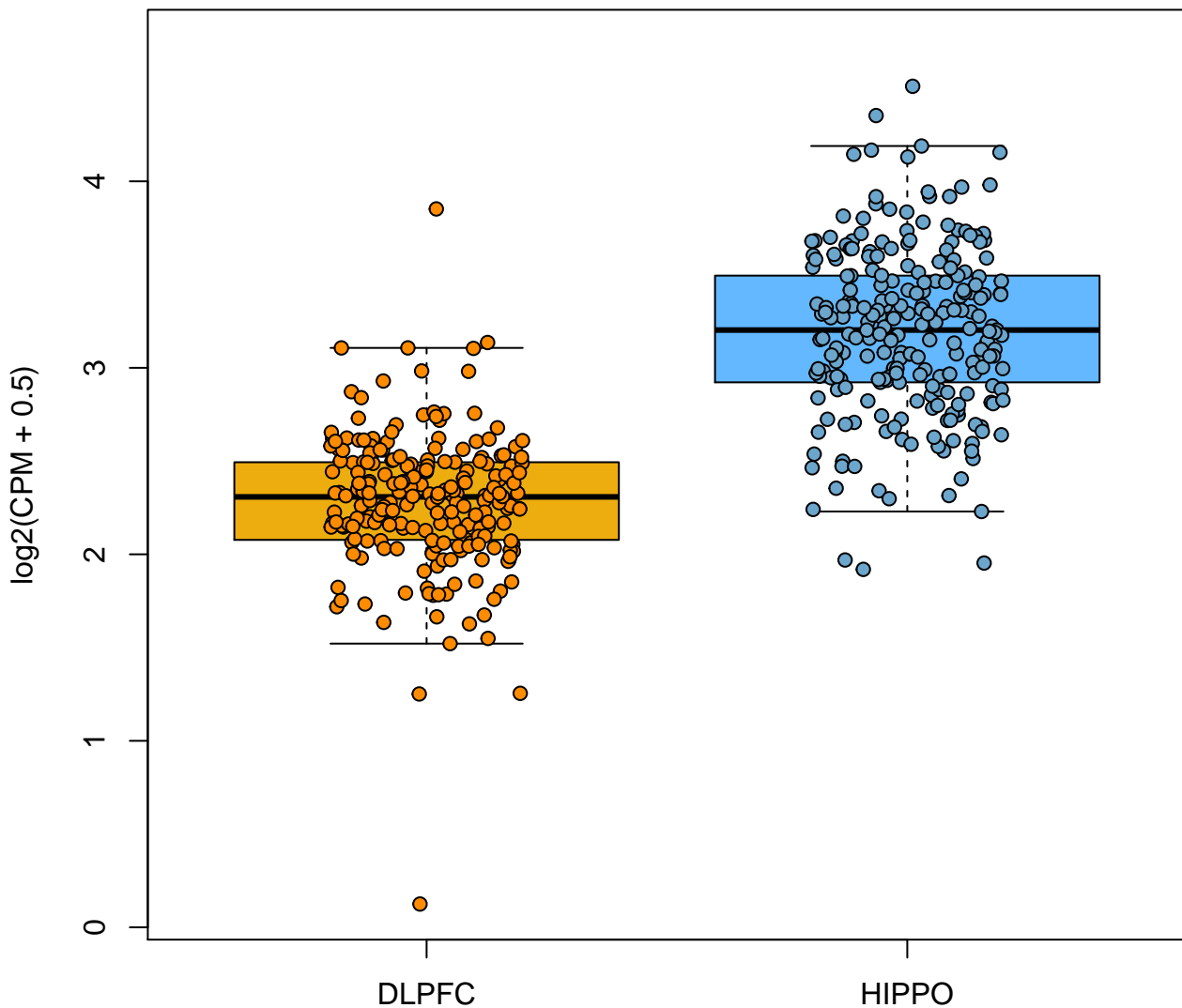
**chr7:142867069–142867607(+) EPHB6 FDR 2.25e-63**



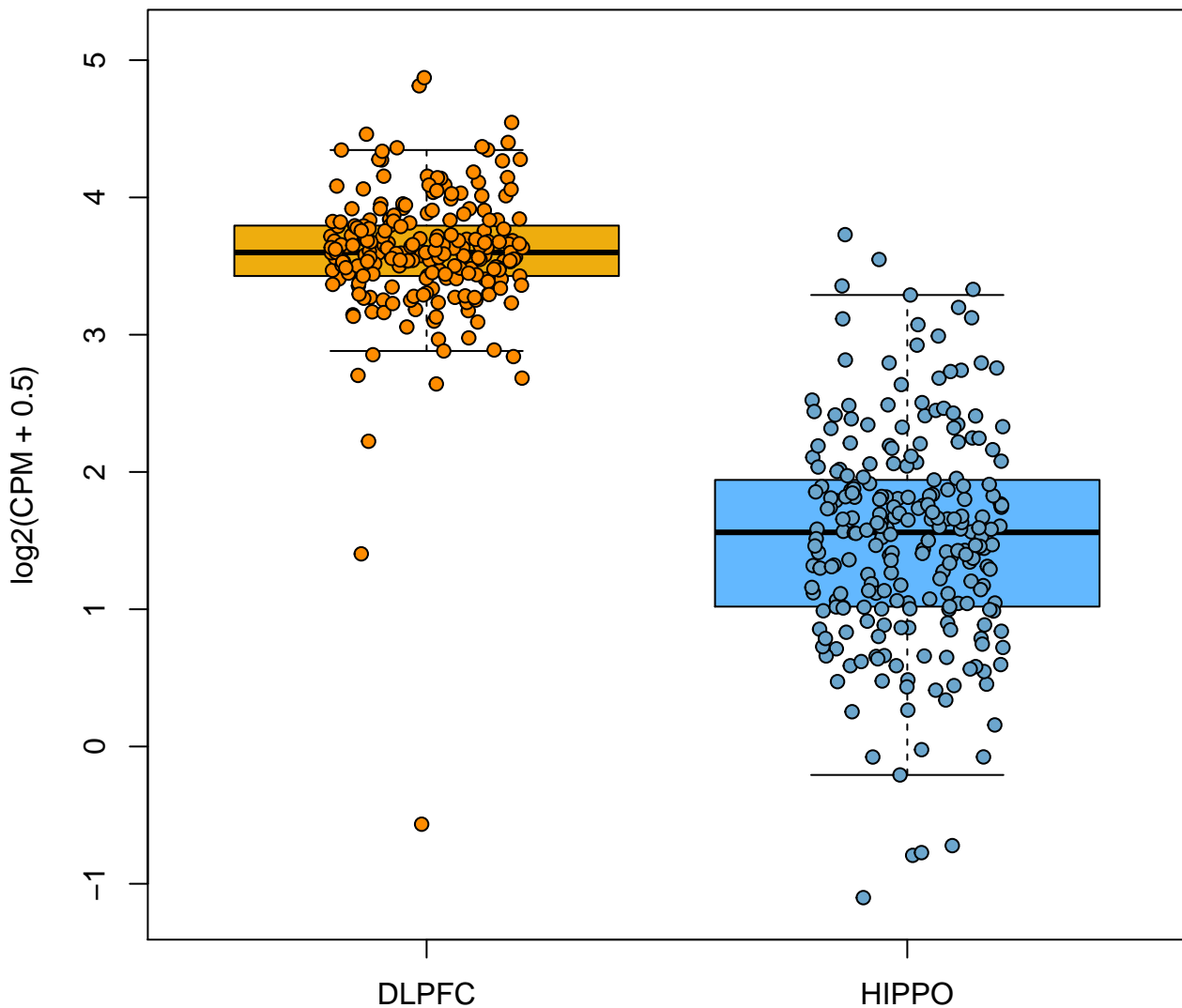
**chr7:142869967–142870213(+) EPHB6 FDR 4.55e-63**



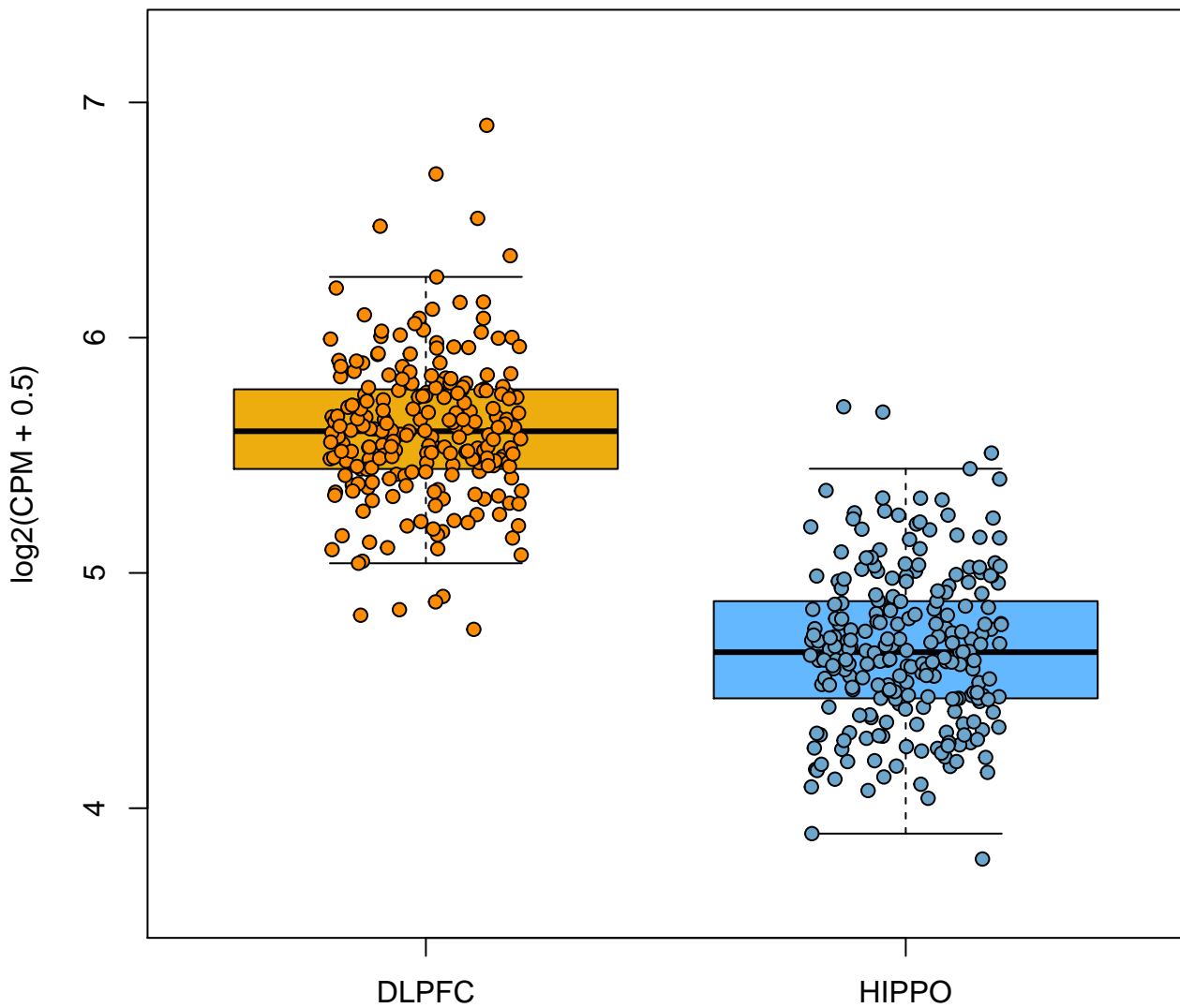
**chr4:10087941–10088292(-) WDR1 FDR 4.57e-63**



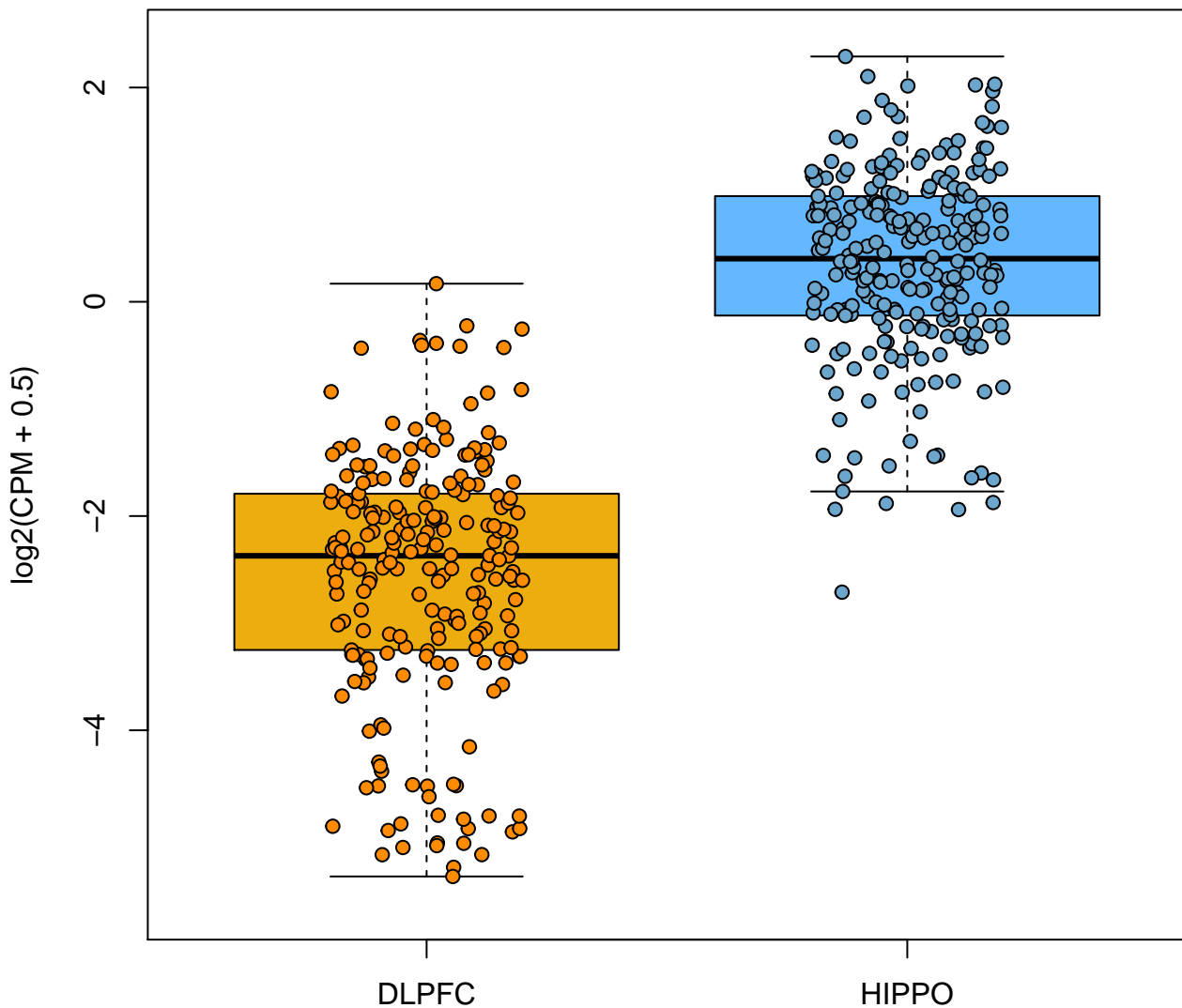
**chr7:142863696–142863965(+) EPHB6 FDR 5.39e-63**



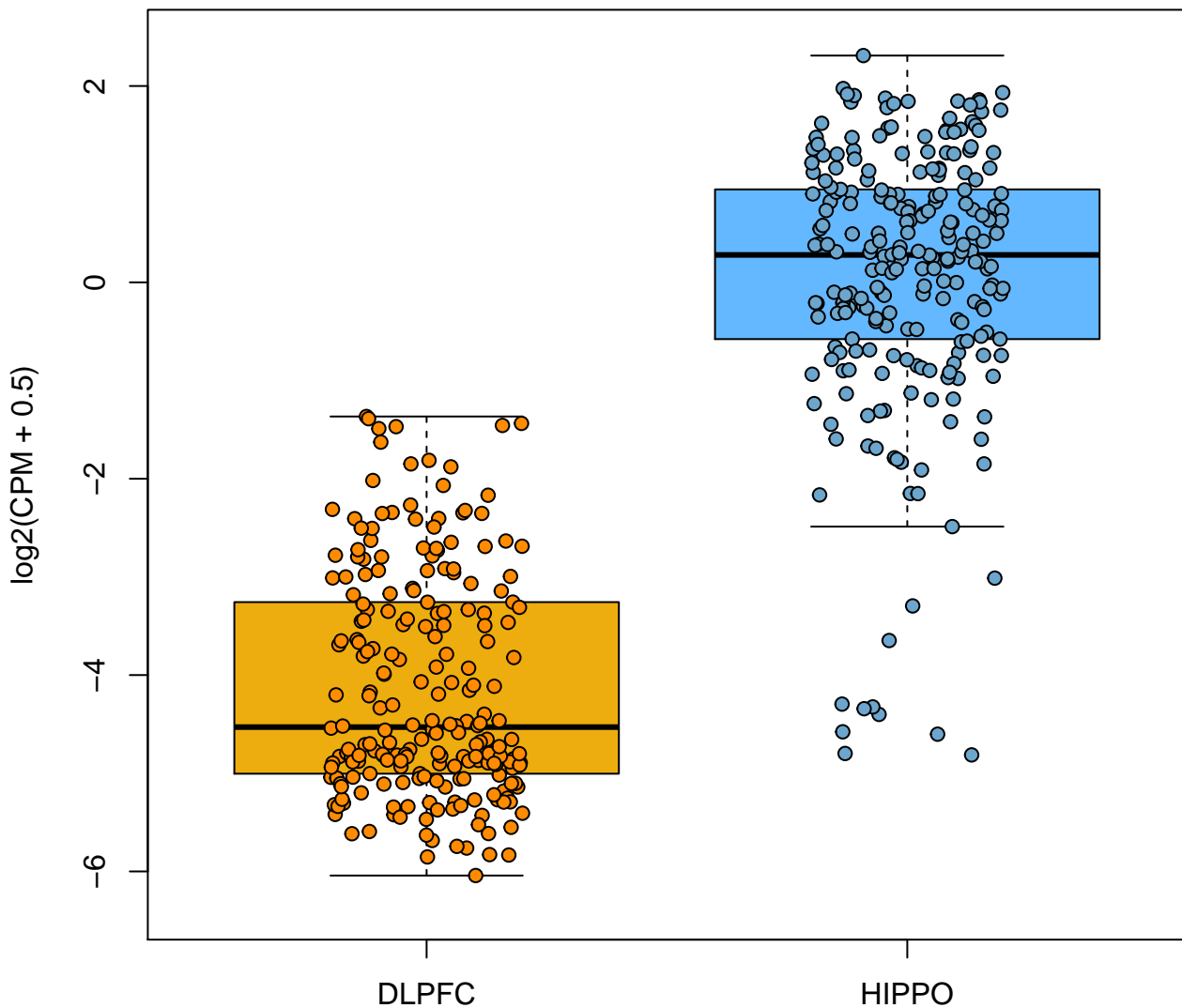
**chr4:77048663–77055149(–) CCNI FDR 6.51e–63**



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

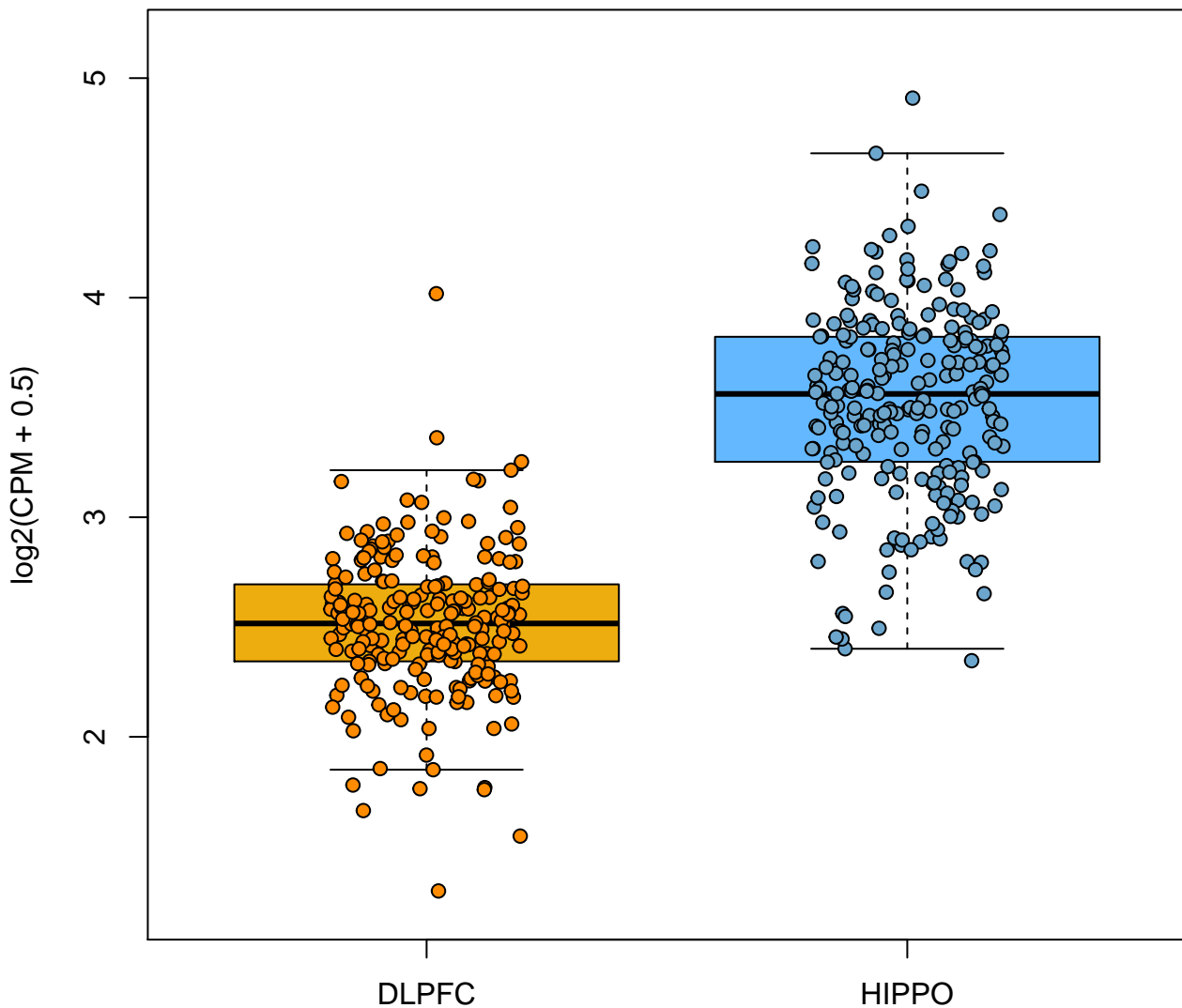


**chrX:152651783–152652540(+) GABRQ FDR 7.55e-62**

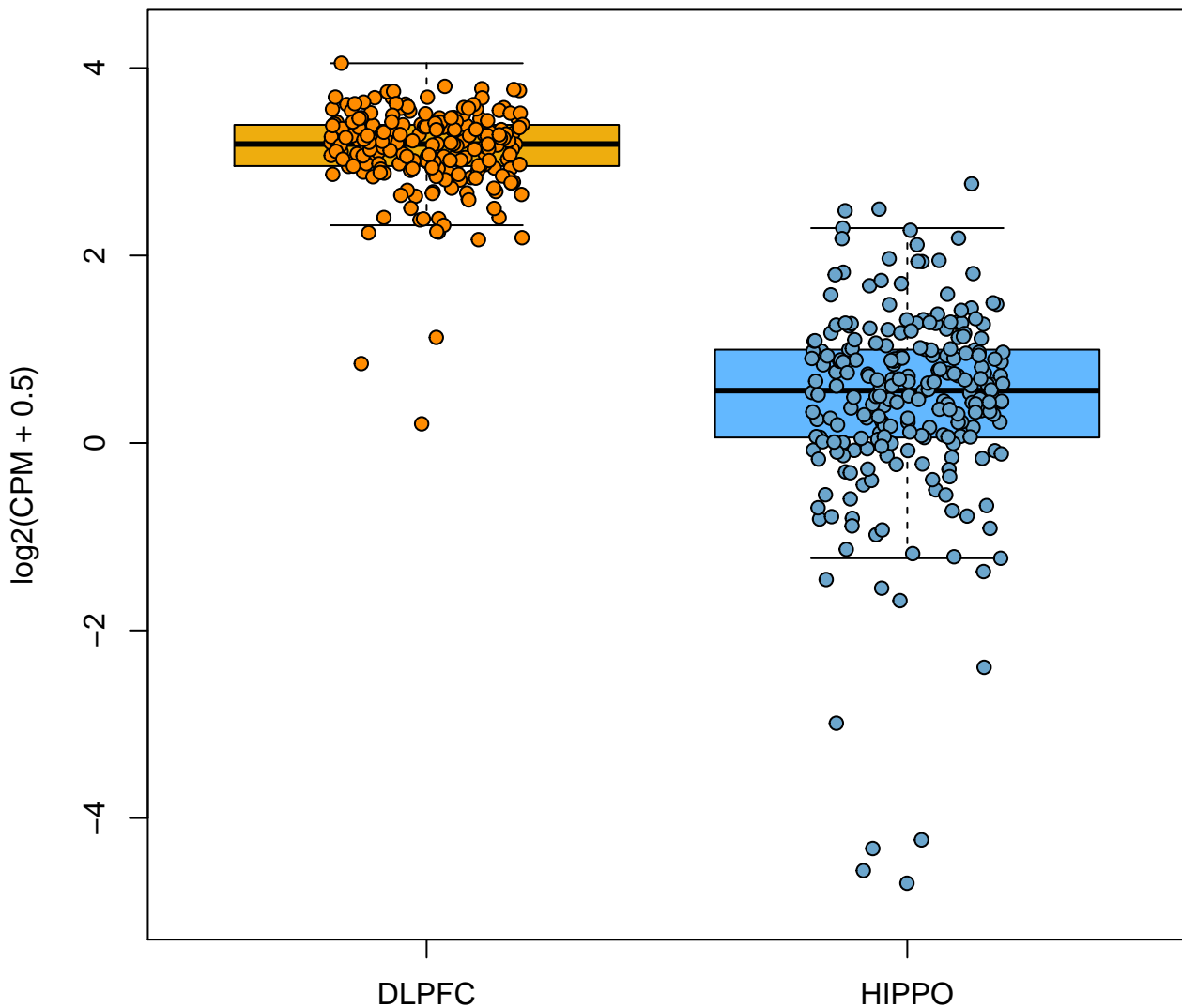




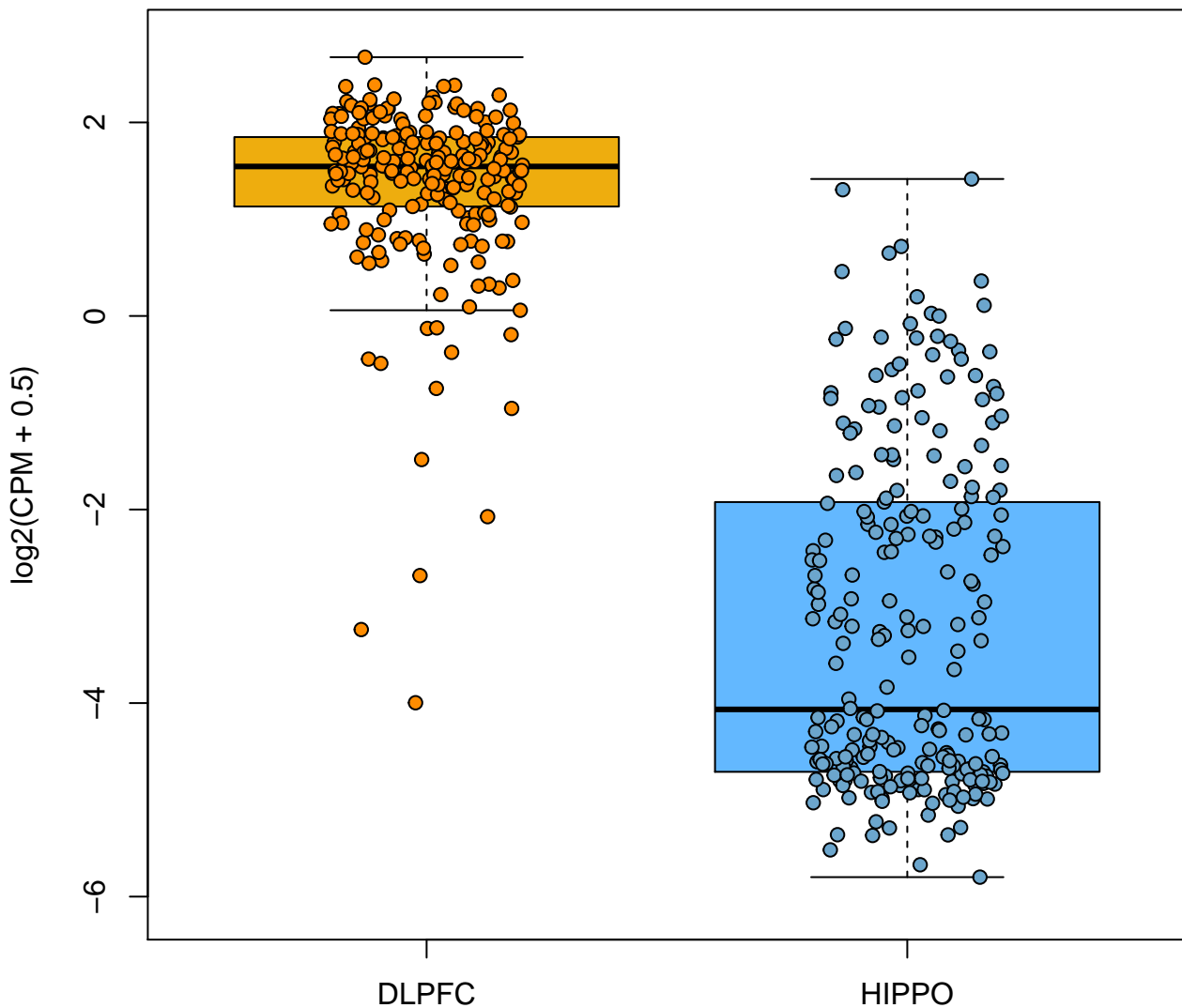
chr4:10075485–10077303(–) WDR1 FDR 3.5e–61



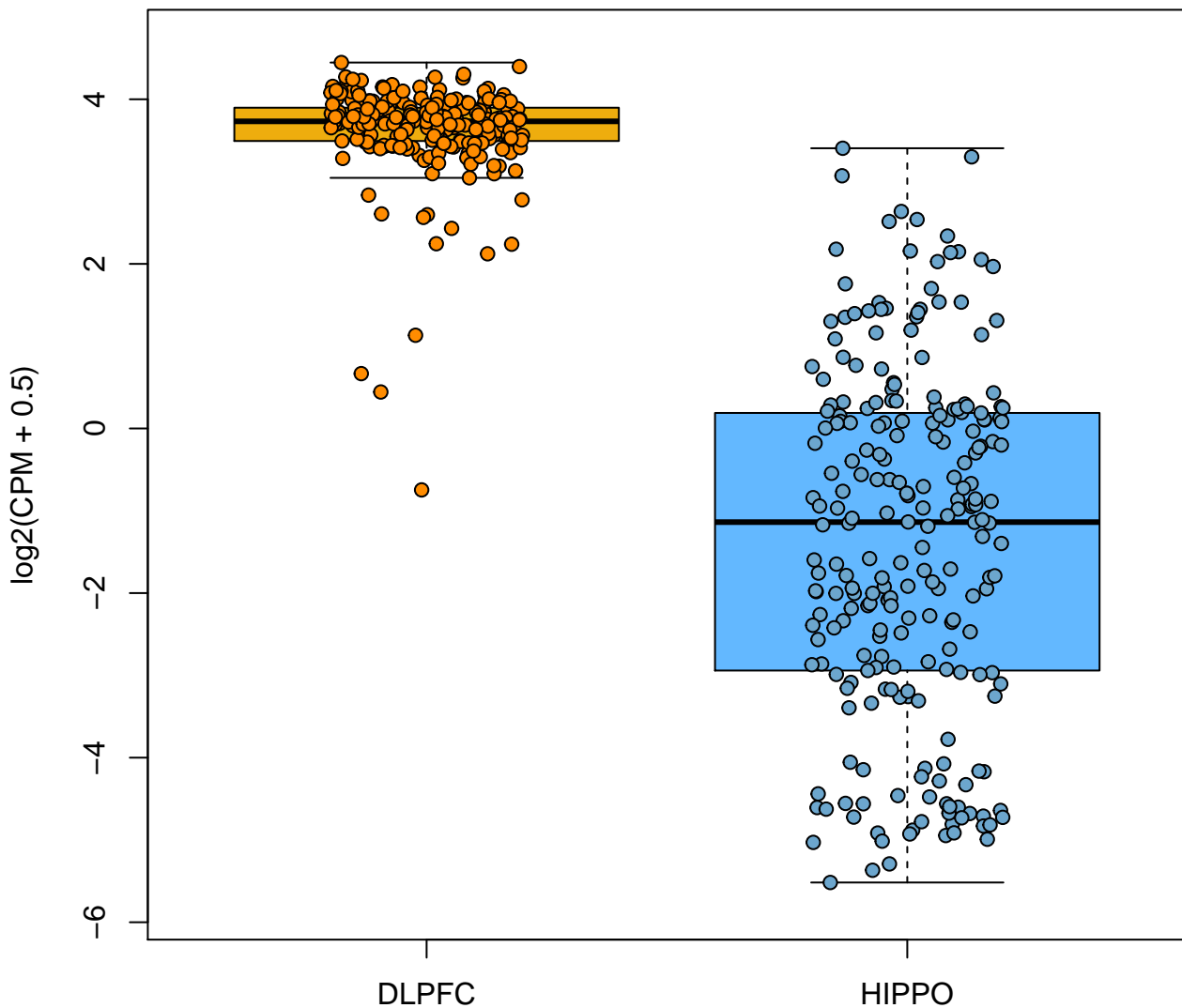
**chr7:142865631–142865959(+) EPHB6 FDR 3.93e-61**



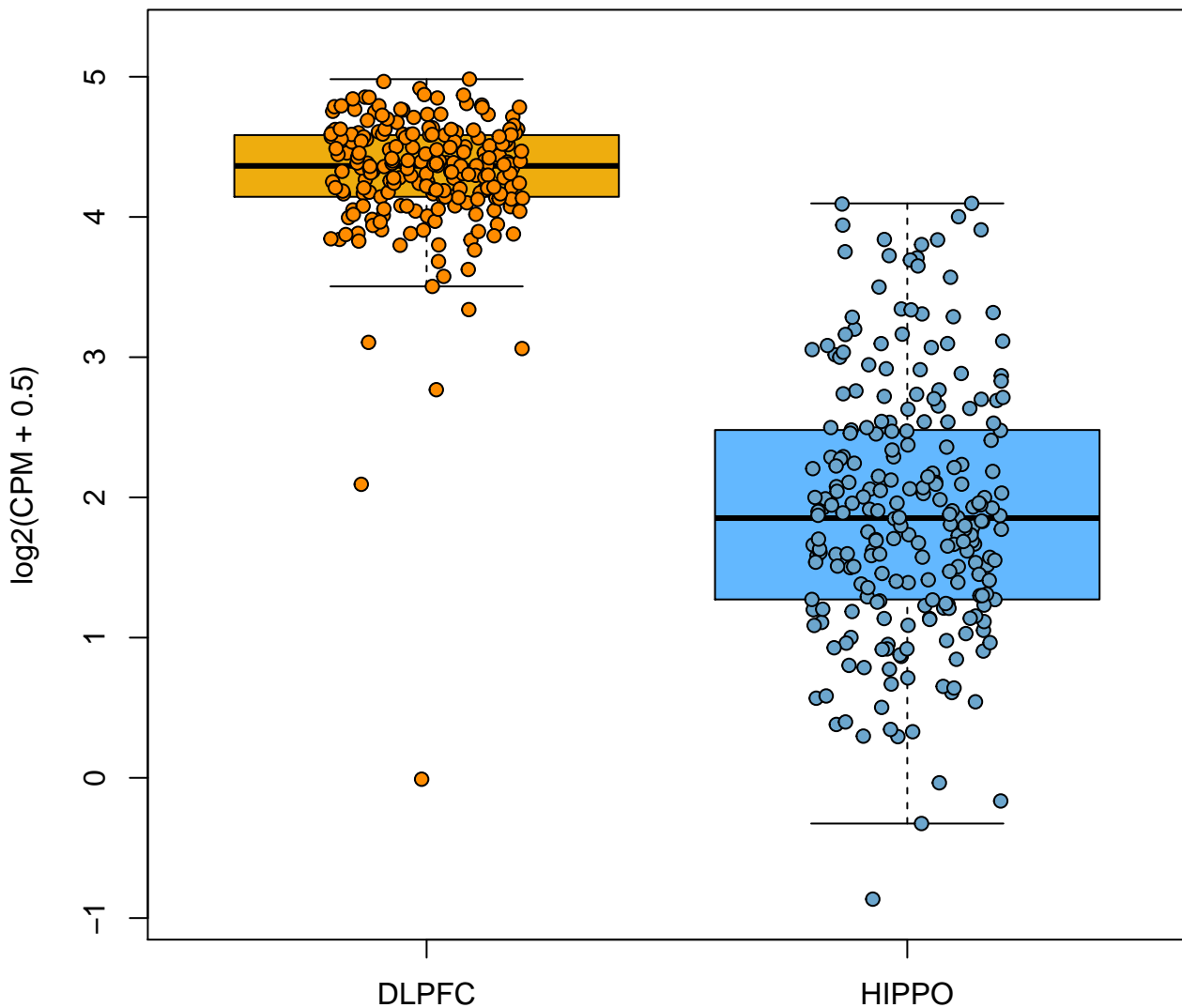
chr12:54968014–54973476(–) TESPA1 FDR 5.3e–61



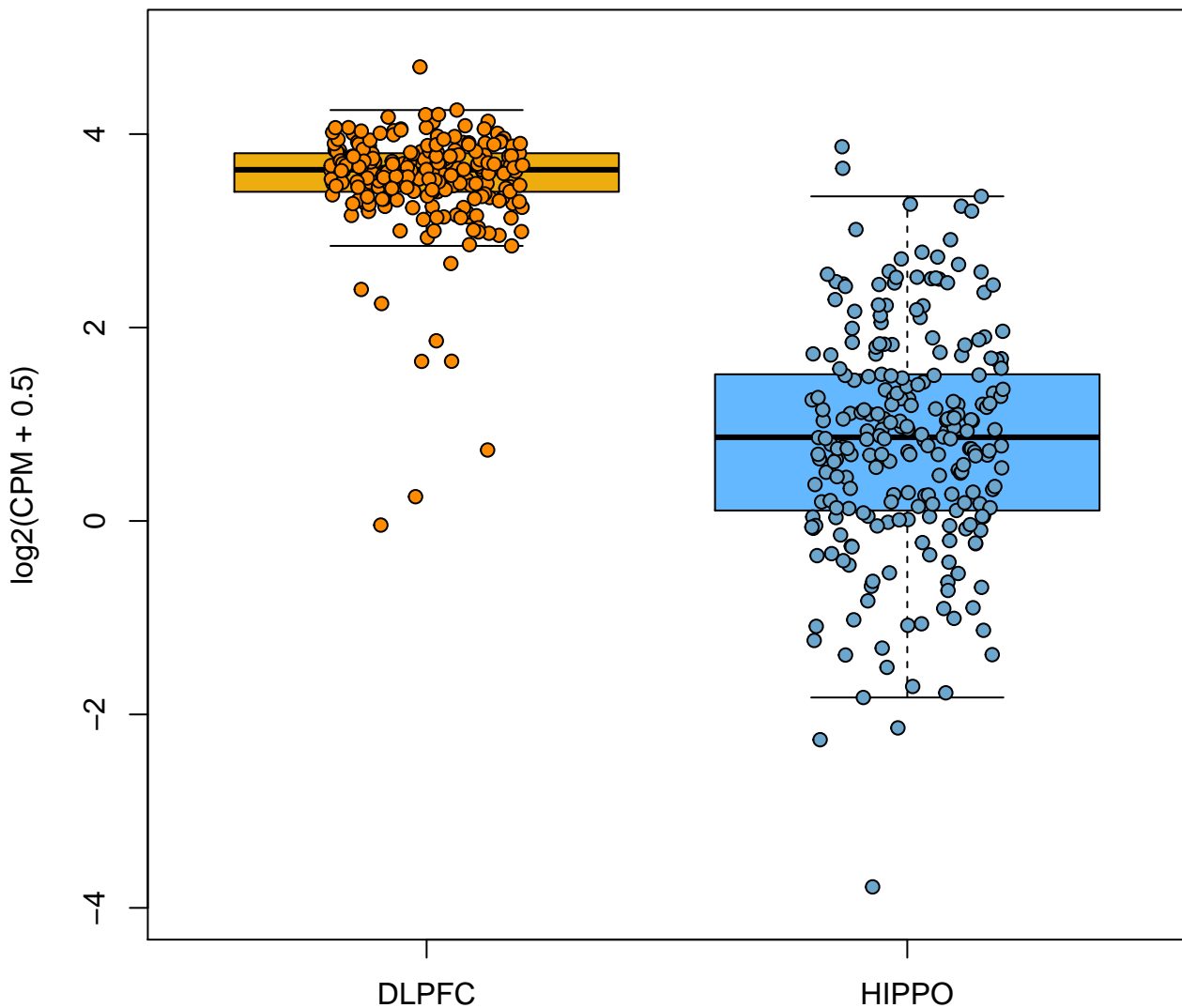
**chr12:54966425–54967182(-) TESPA1 FDR 7.69e-61**



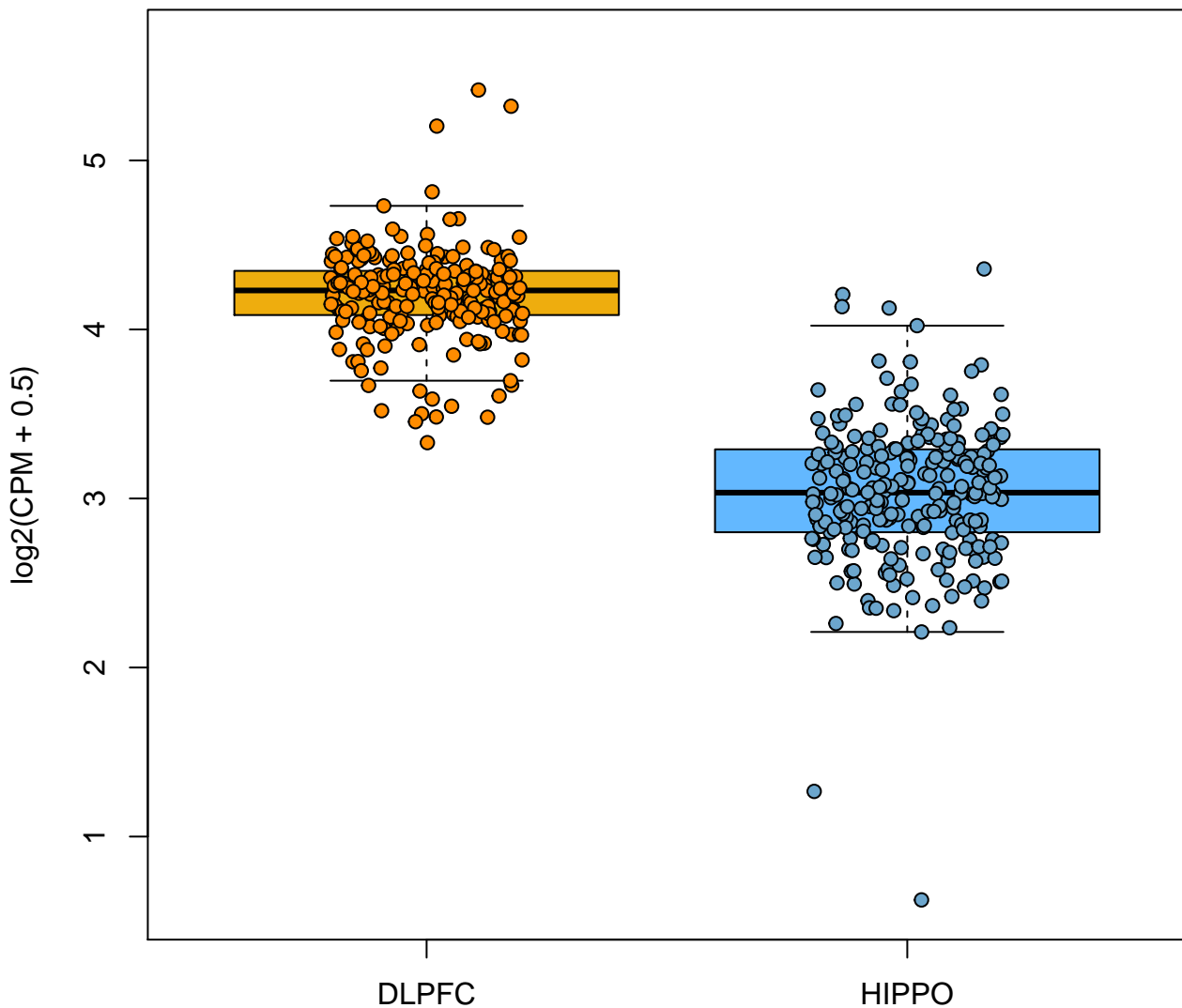
**chr1:40626730–40628809(-) RIMS3 FDR 8.2e-61**



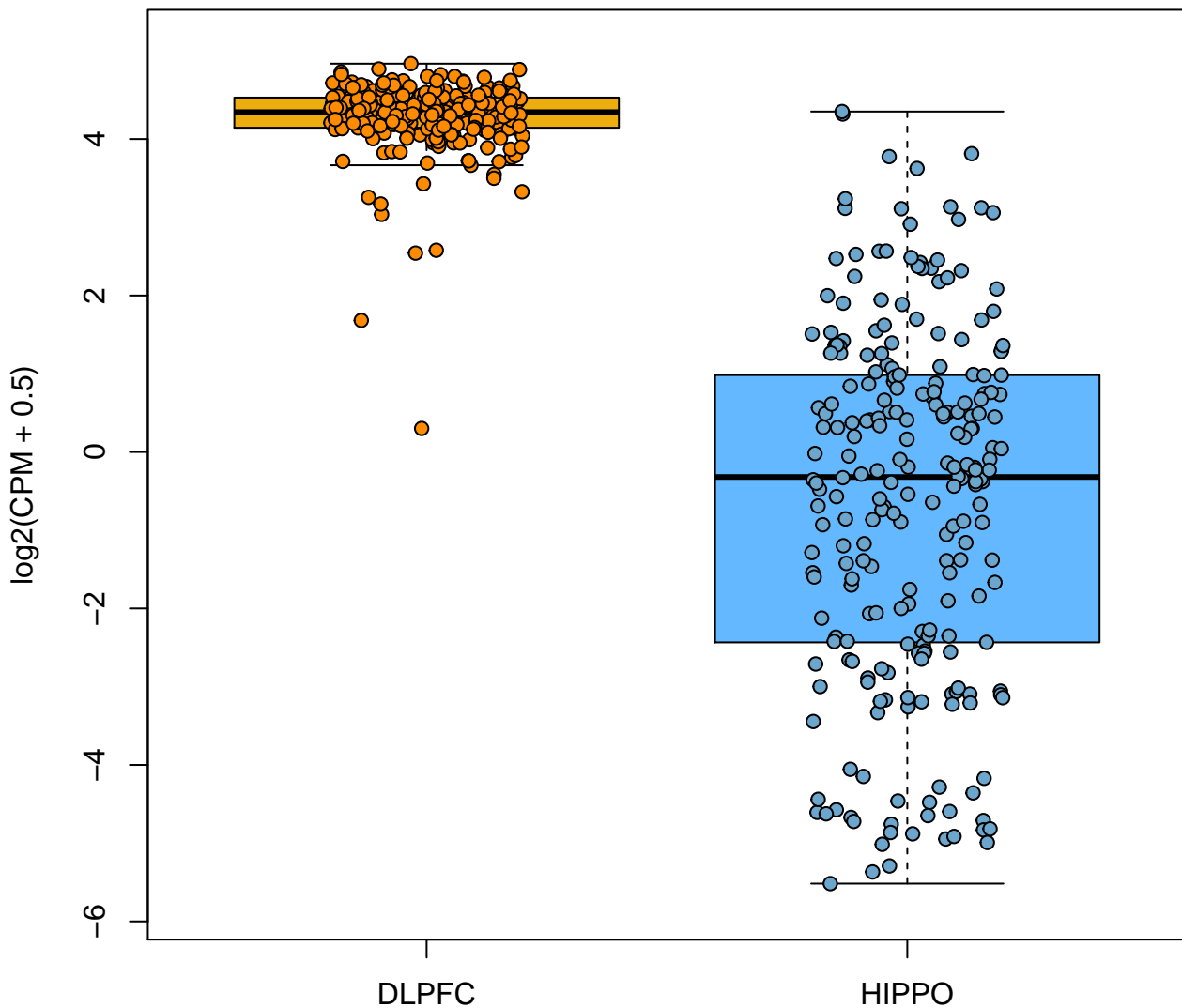
**chr6:154246761–154247448(-) IPCEF1 FDR 9.59e-61**



chr17:28122733–28132619(+) NLK FDR 1.34e-60

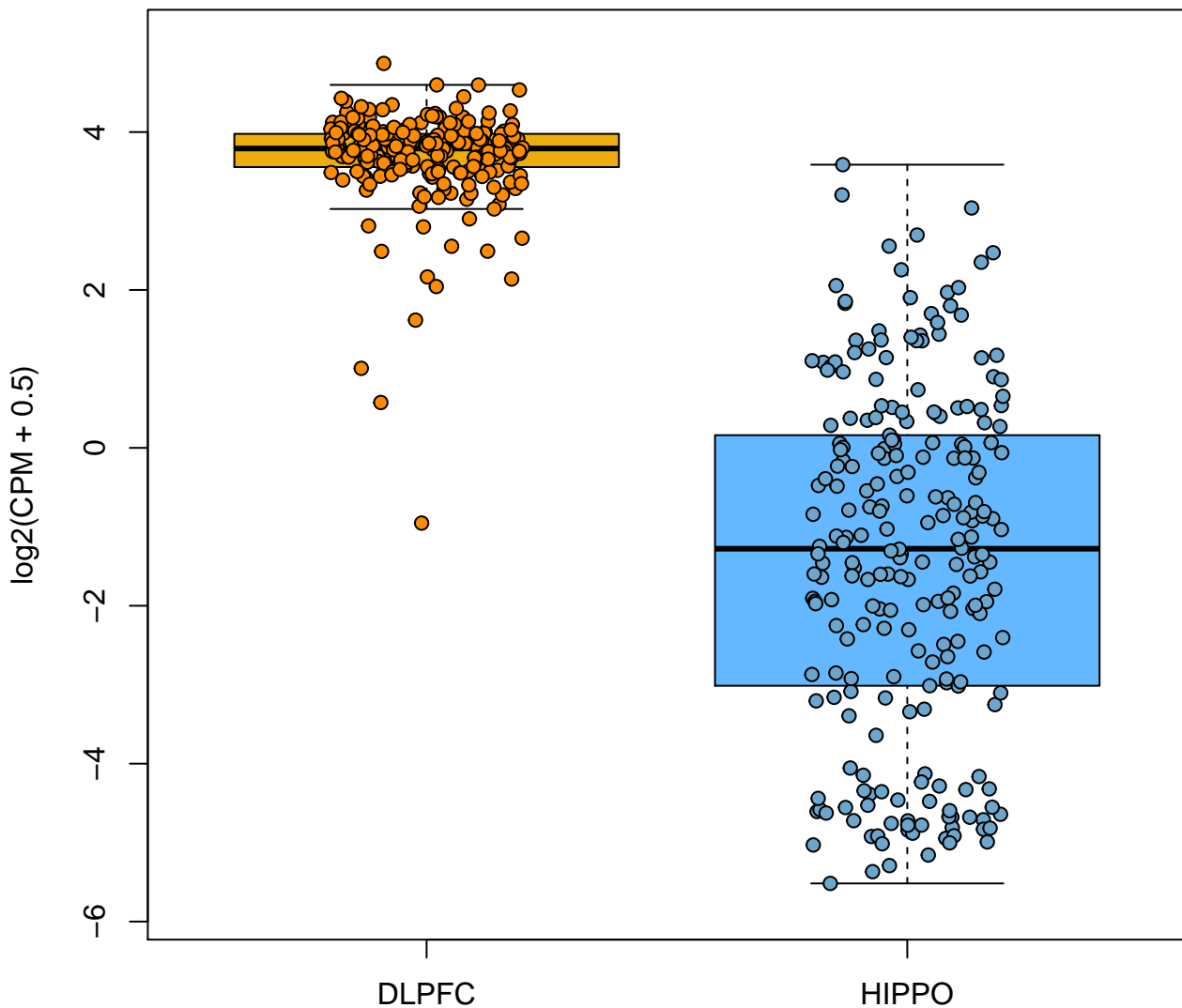


**chr12:54963951–54966052(-) TESPA1 FDR 2.61e-60**

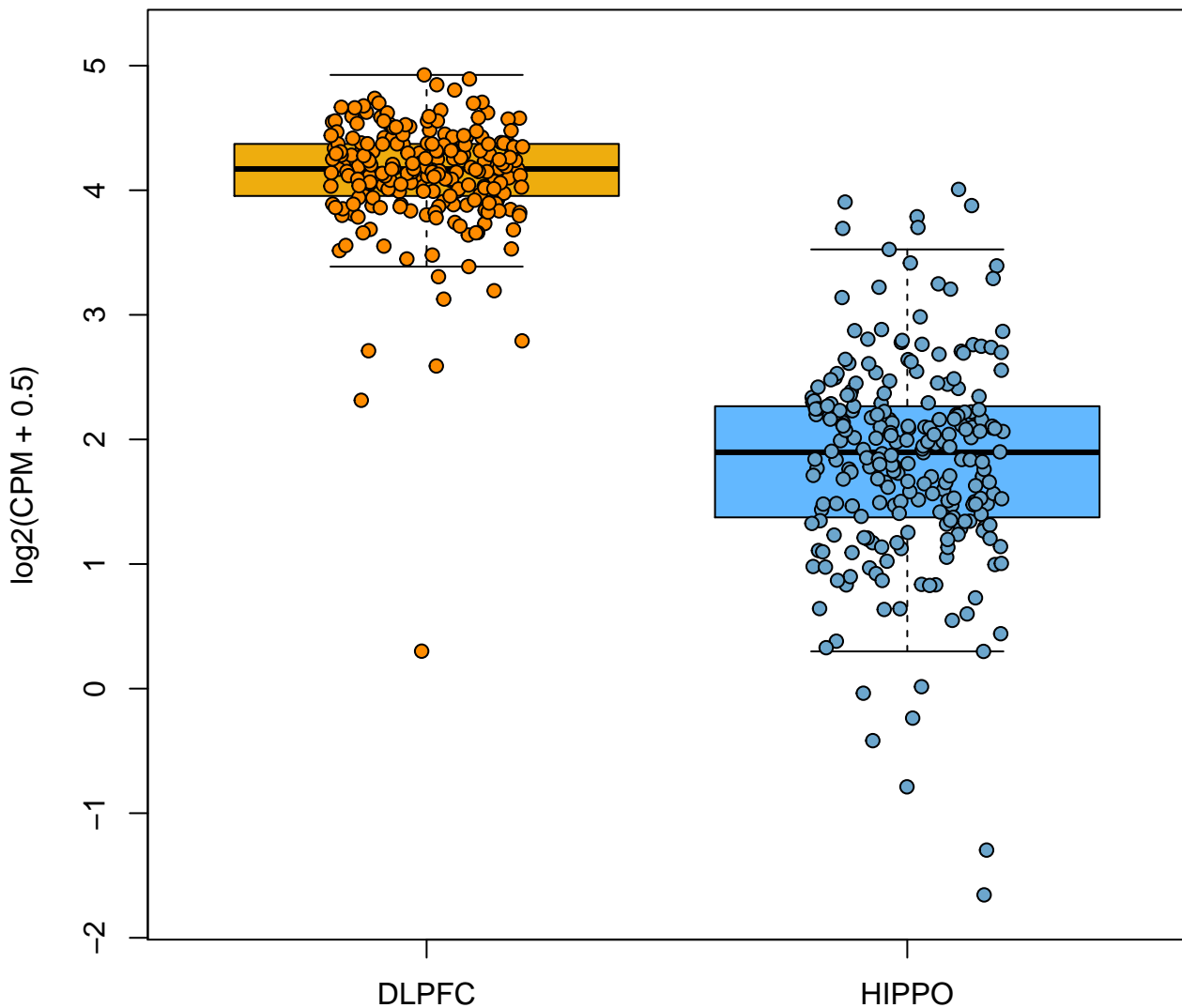




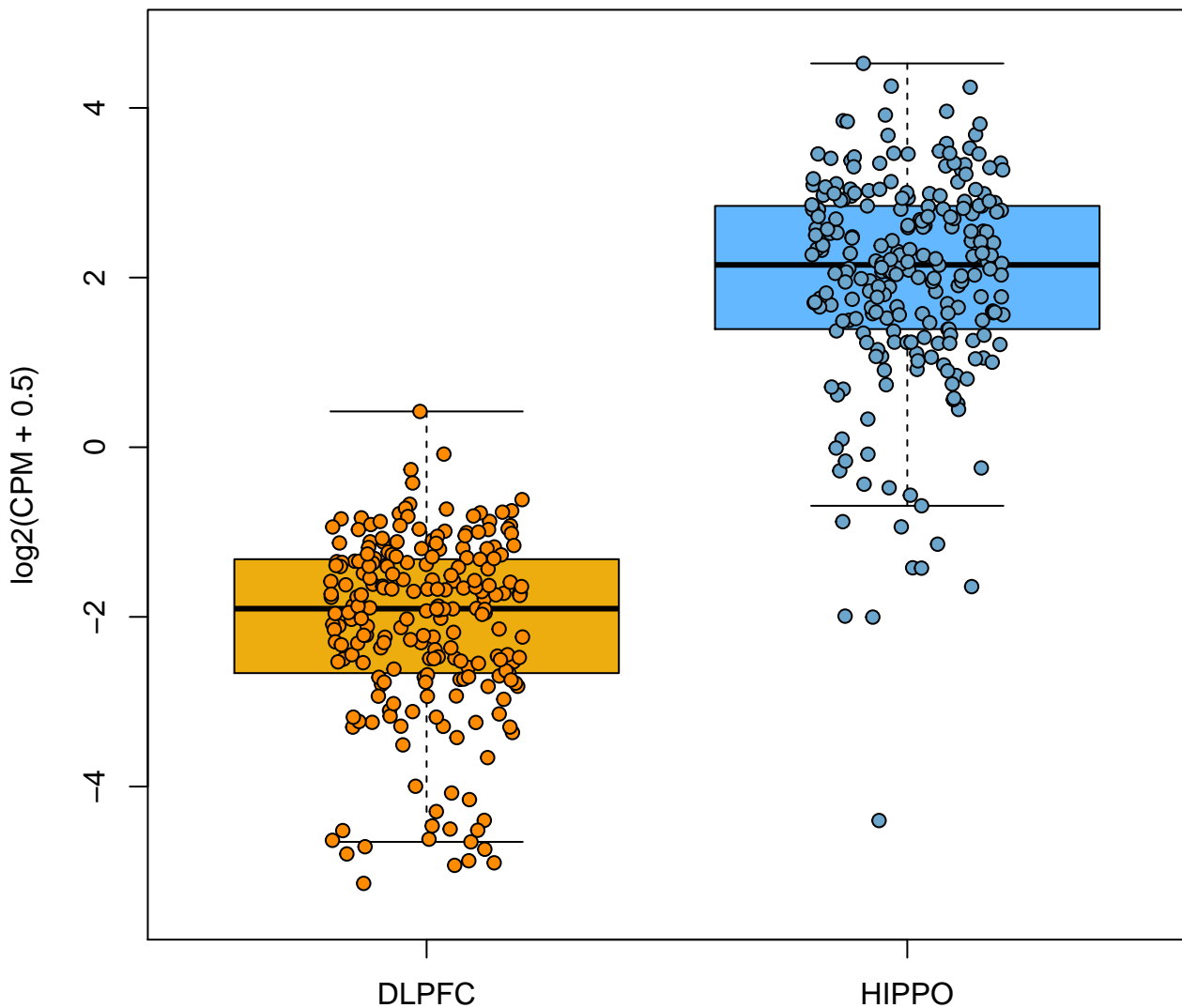
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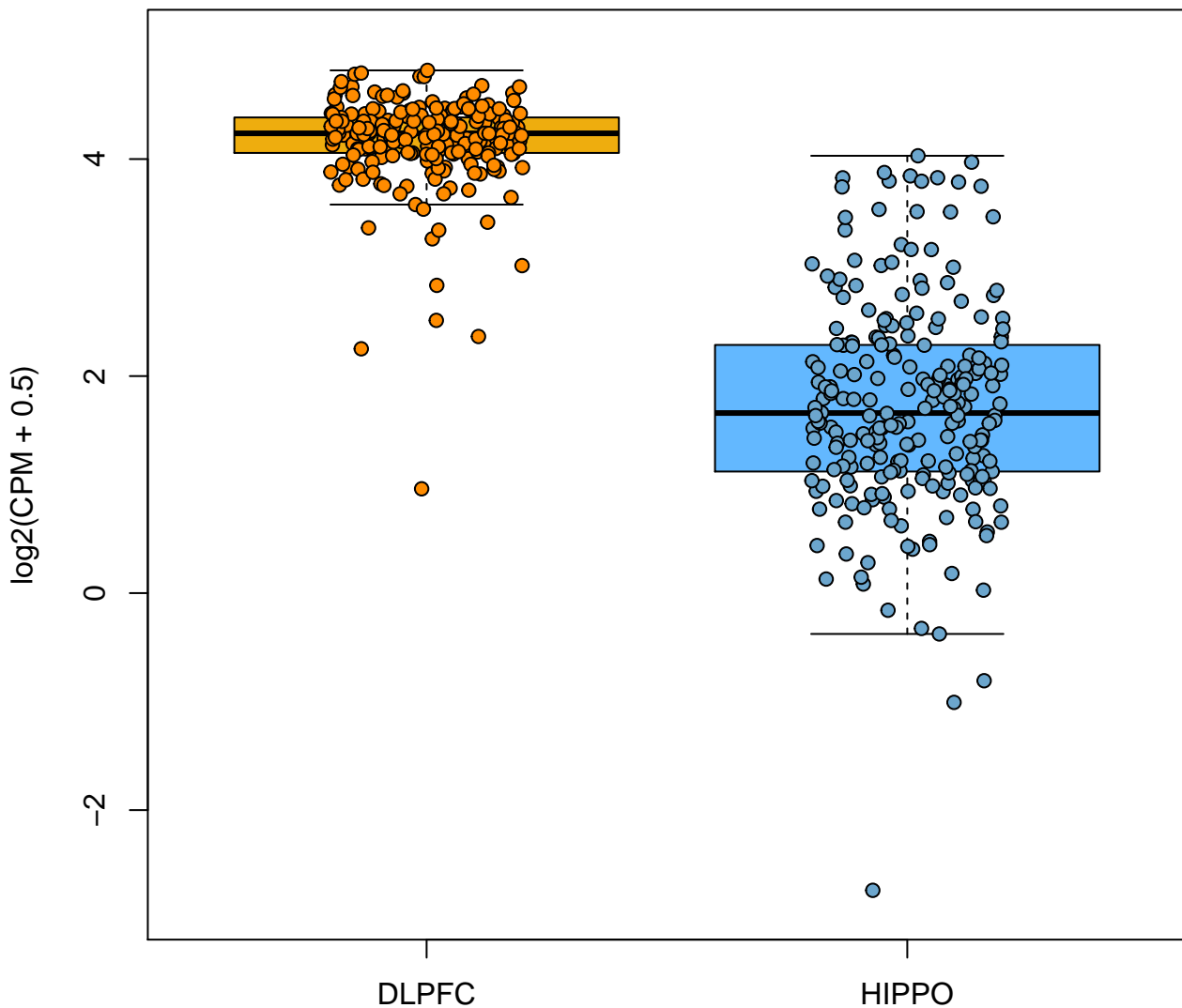
**chr7:142866317–142866480(+) EPHB6 FDR 3.34e-60**



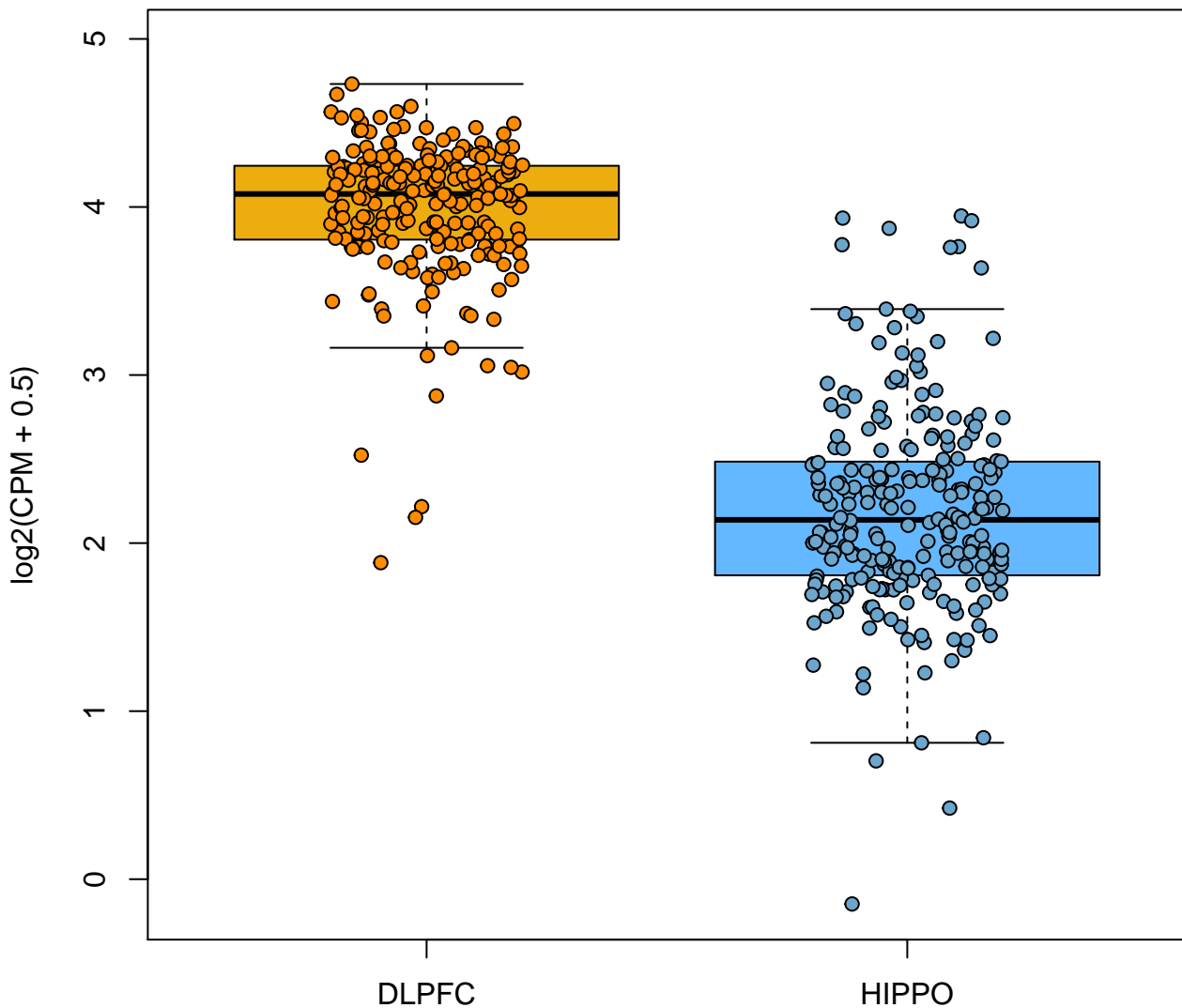
**chrX:152650581–152651525(+) GABRQ FDR 3.37e–60**



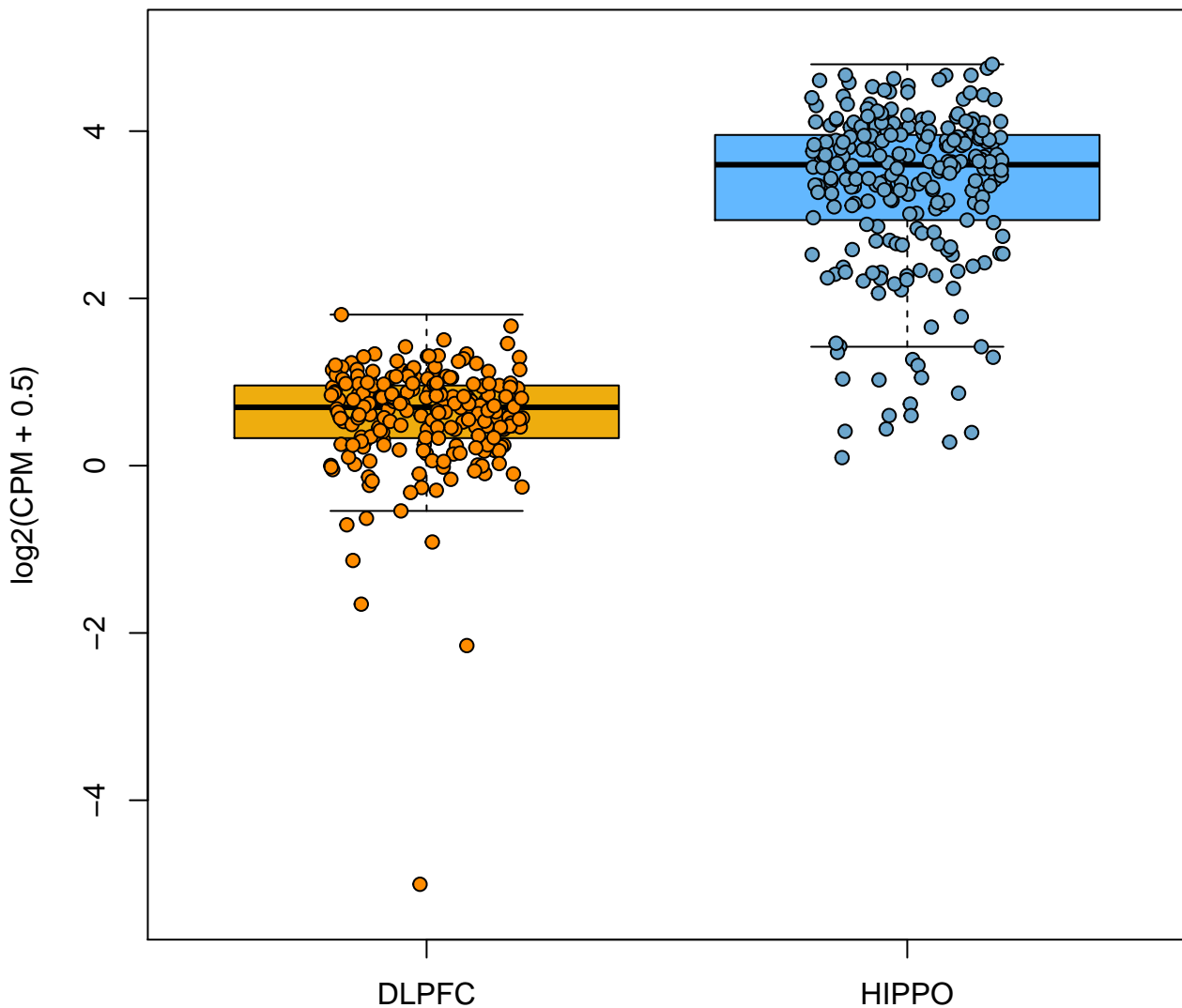
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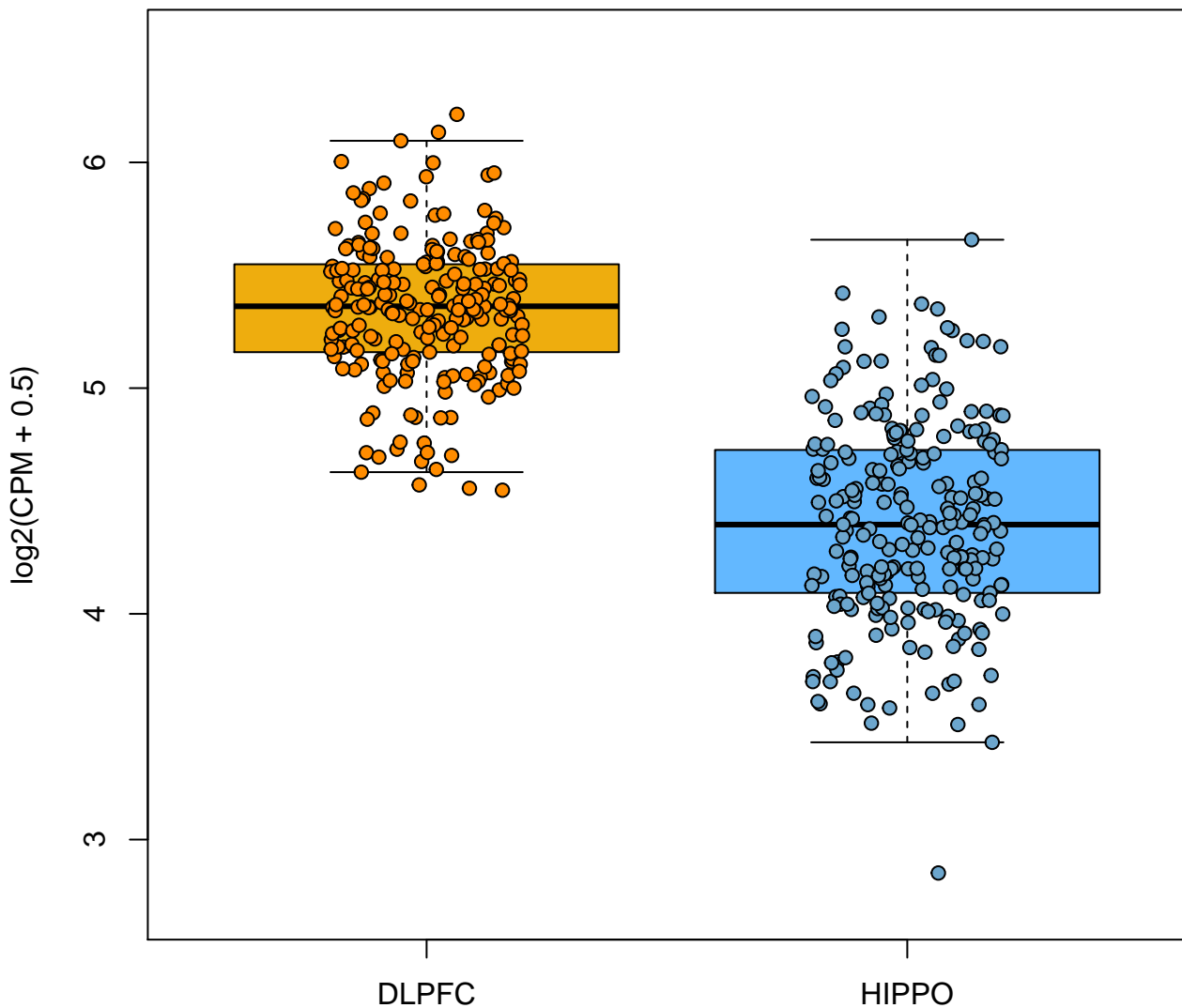
**chr12:106106526–106138413(-) NUAAK1 FDR 6.35e-60**



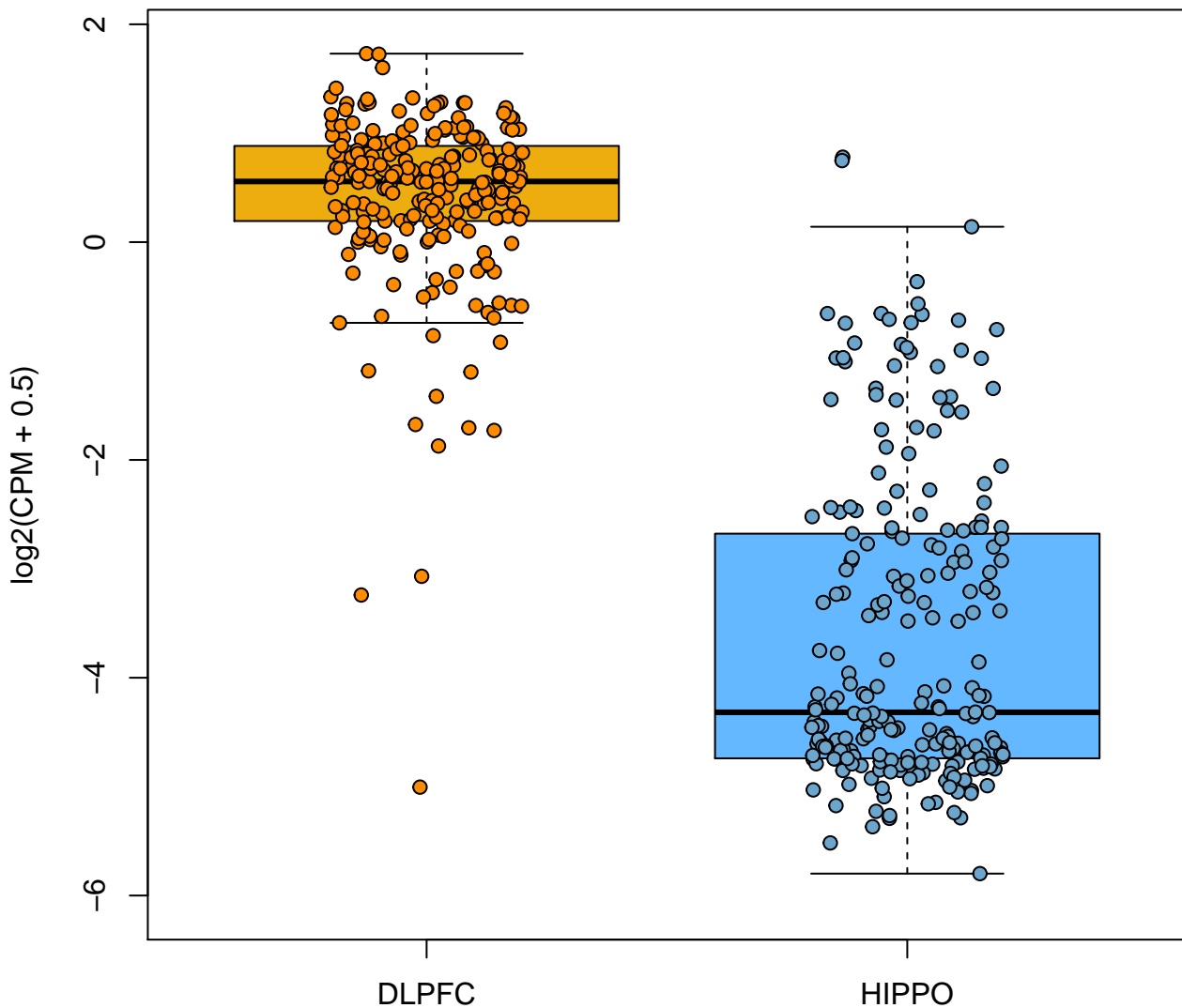
**chr20:19681992–19684175(+) SLC24A3 FDR 9.5e-60**



**chr4:77056324-77058506(-) CCNI FDR 1e-59**

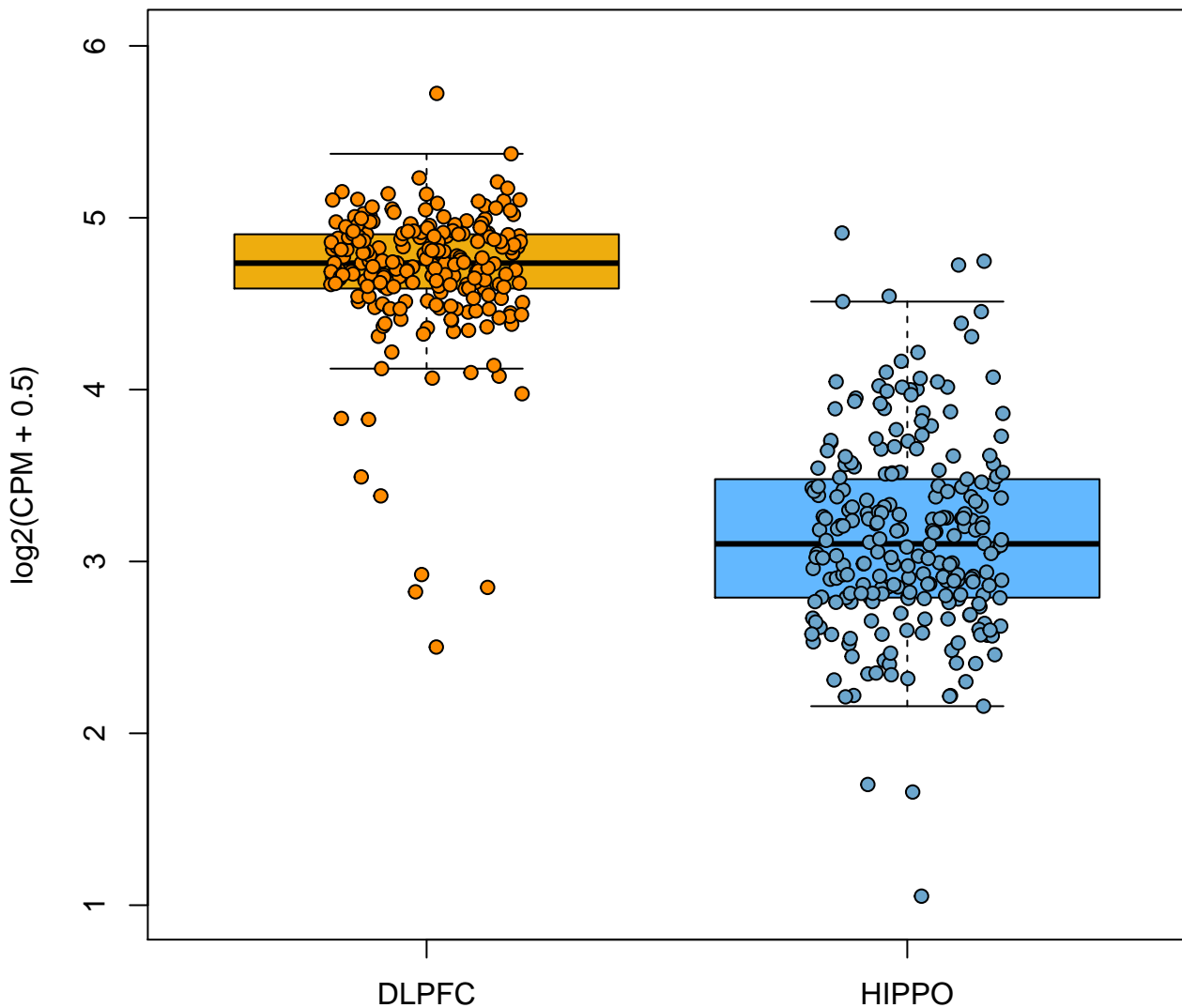


chr12:54963243-54963784(-) FDR 1.23e-59

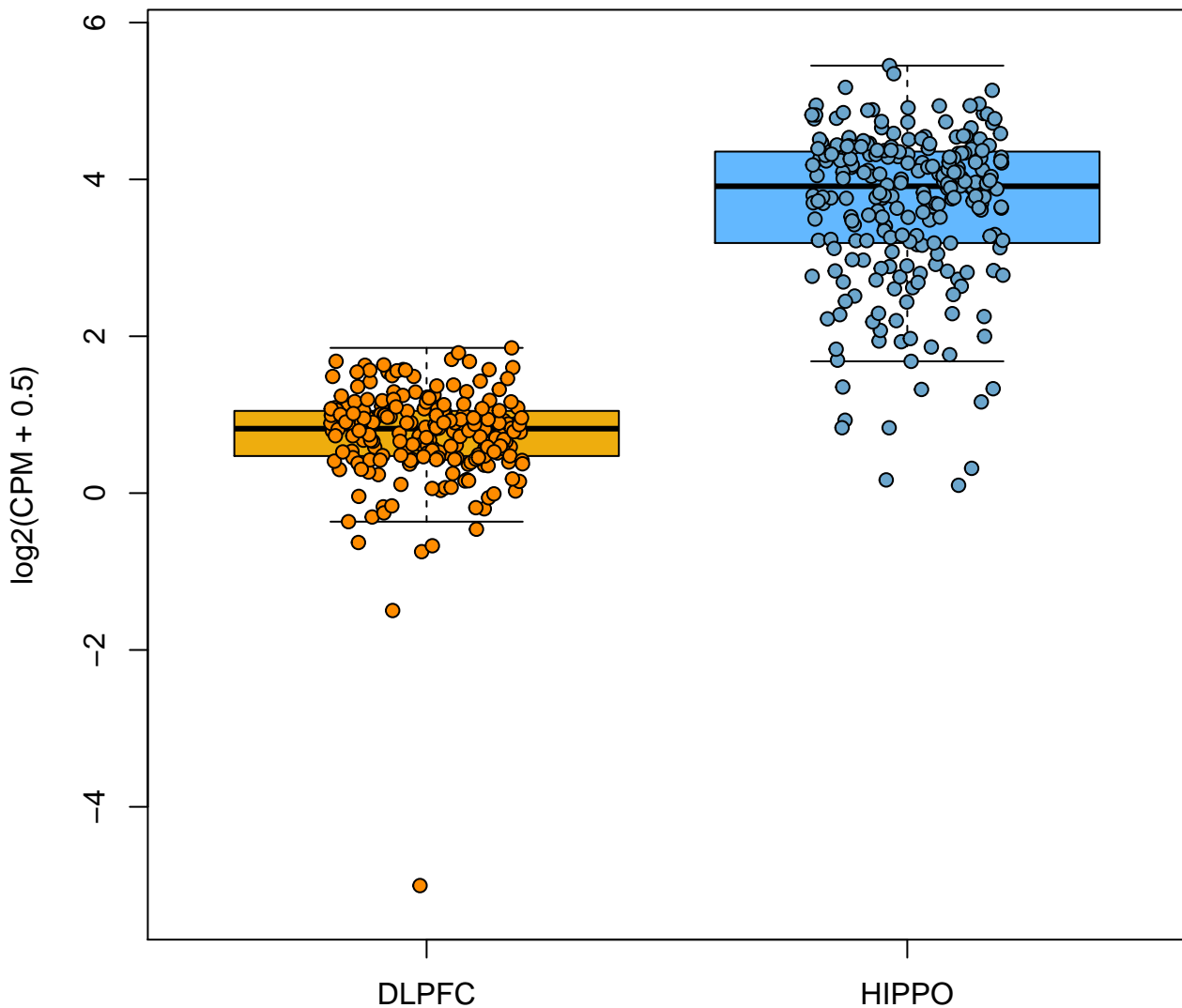




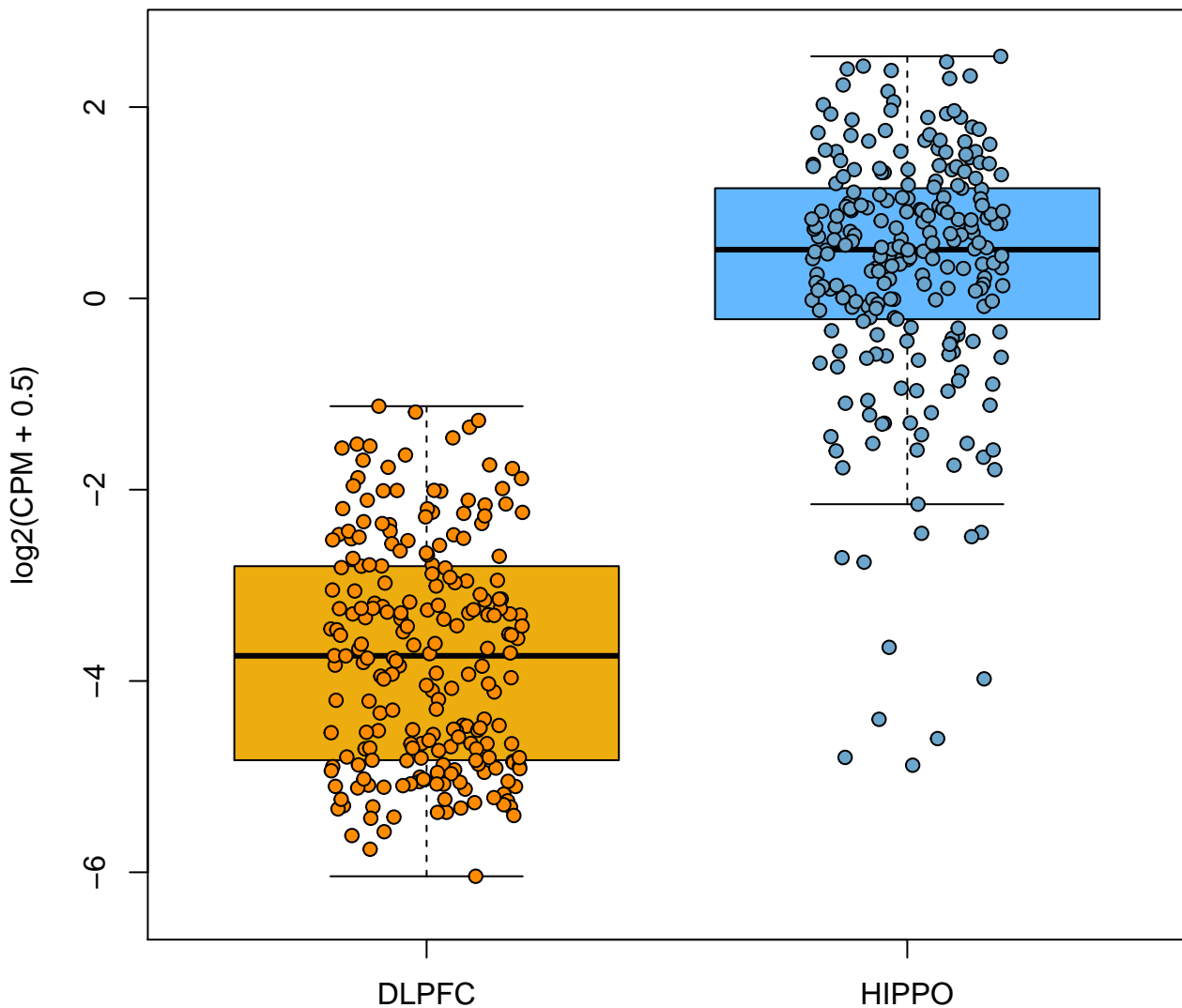
**chr1:92178452–92180264(+) BTBD8 FDR 1.59e–59**



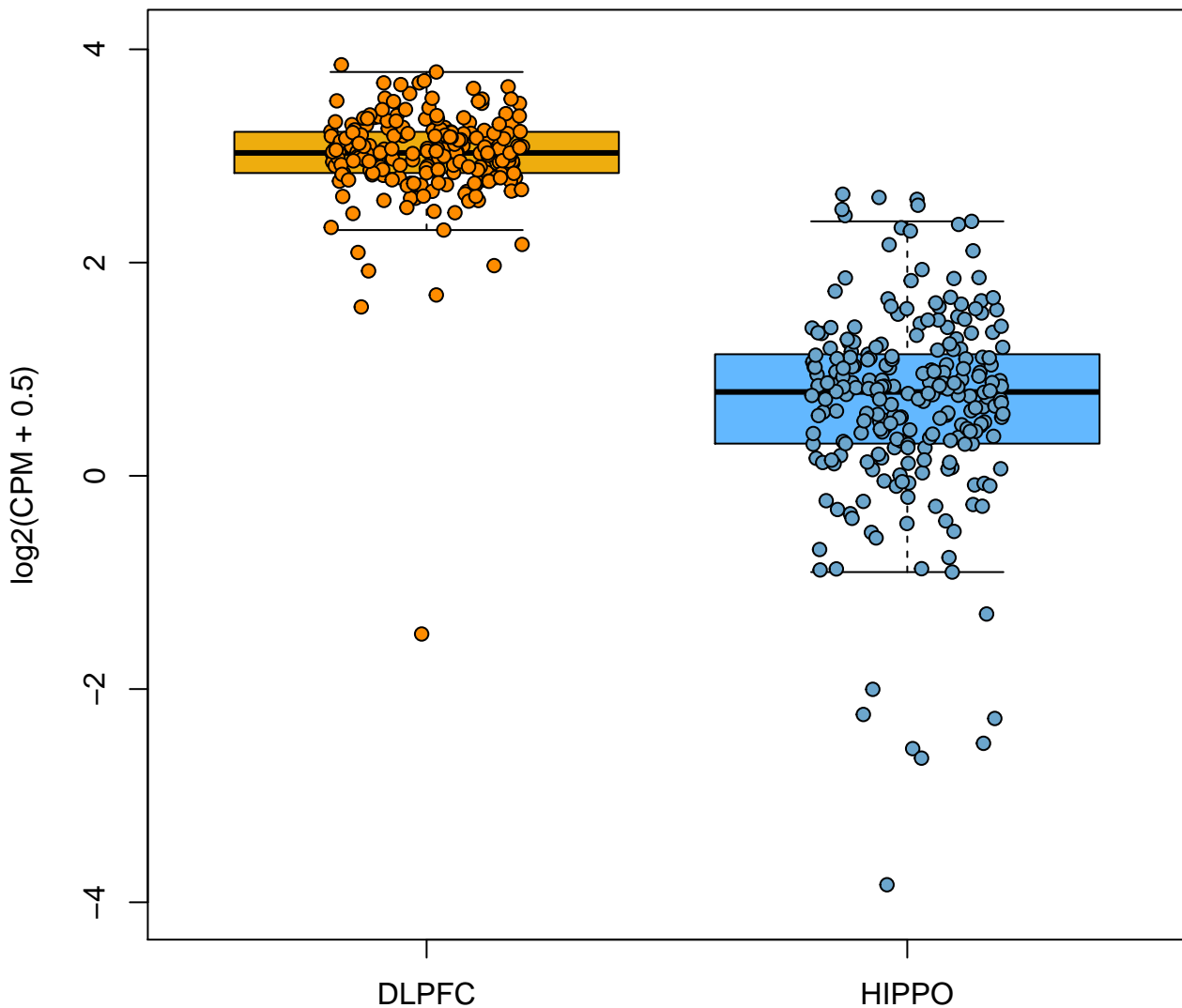
**chr20:19281088–19515487(+) SLC24A3 FDR 1.88e-59**



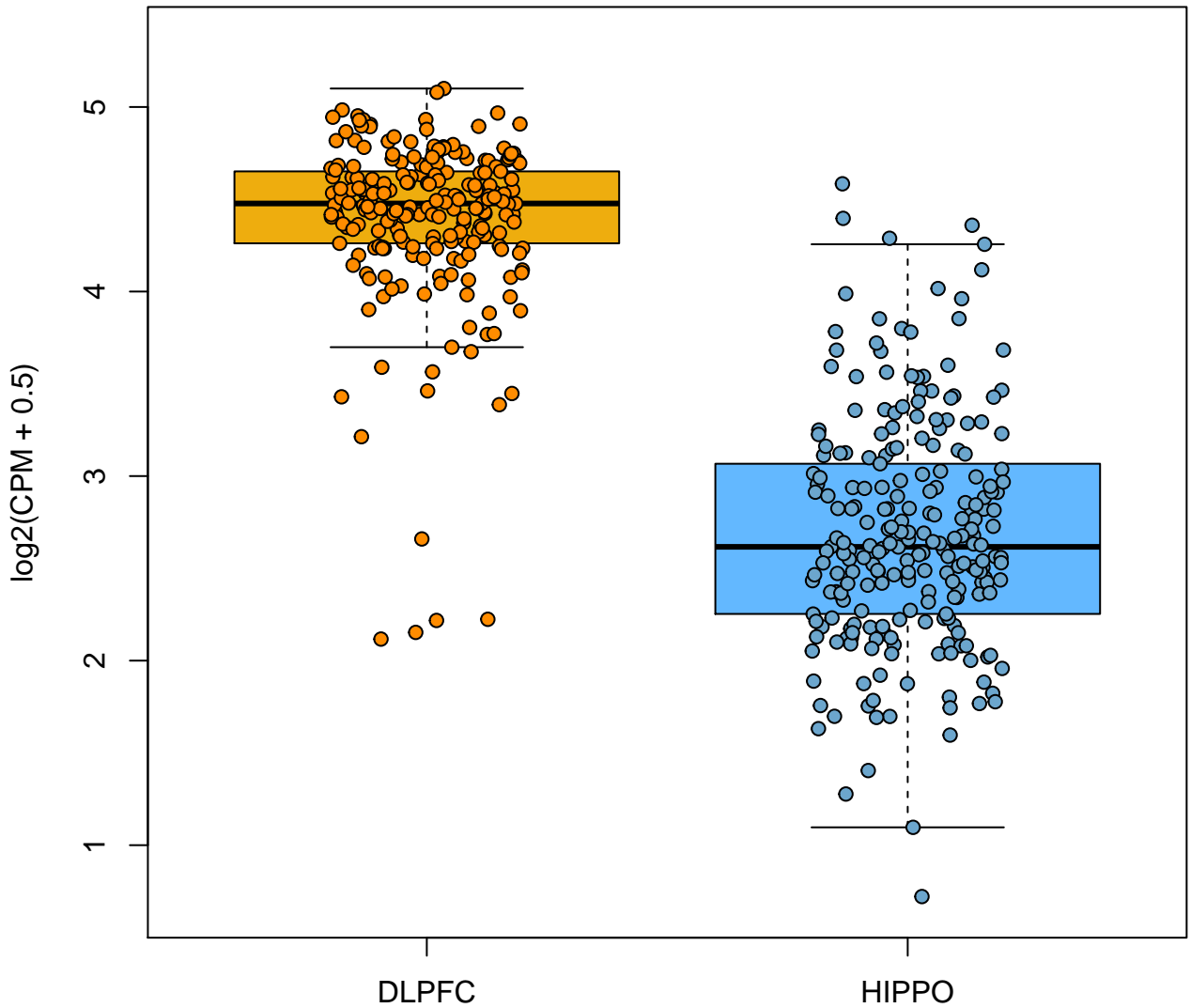
**chrX:152638352–152640377(+)** GABRQ FDR 3.02e-59



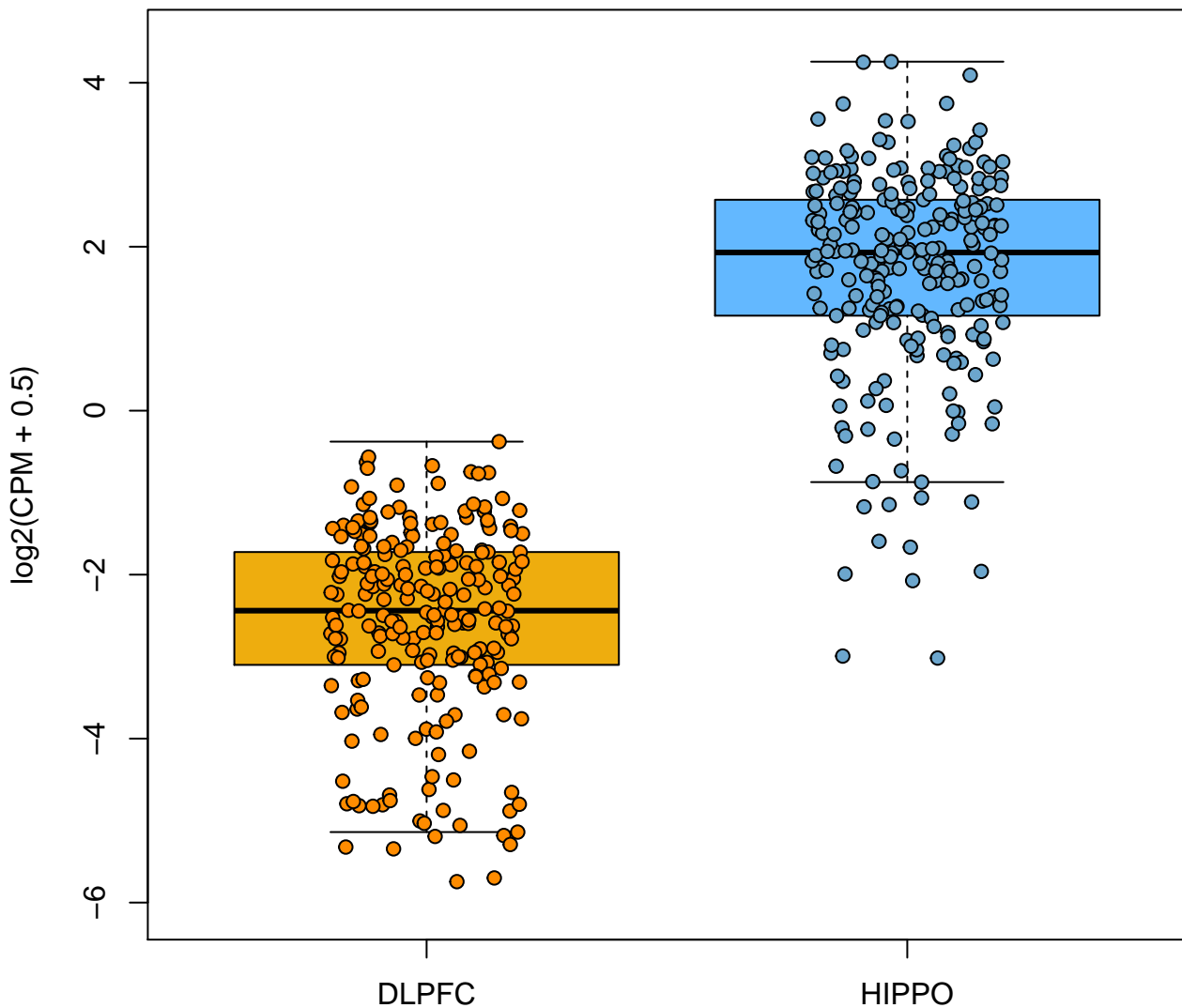
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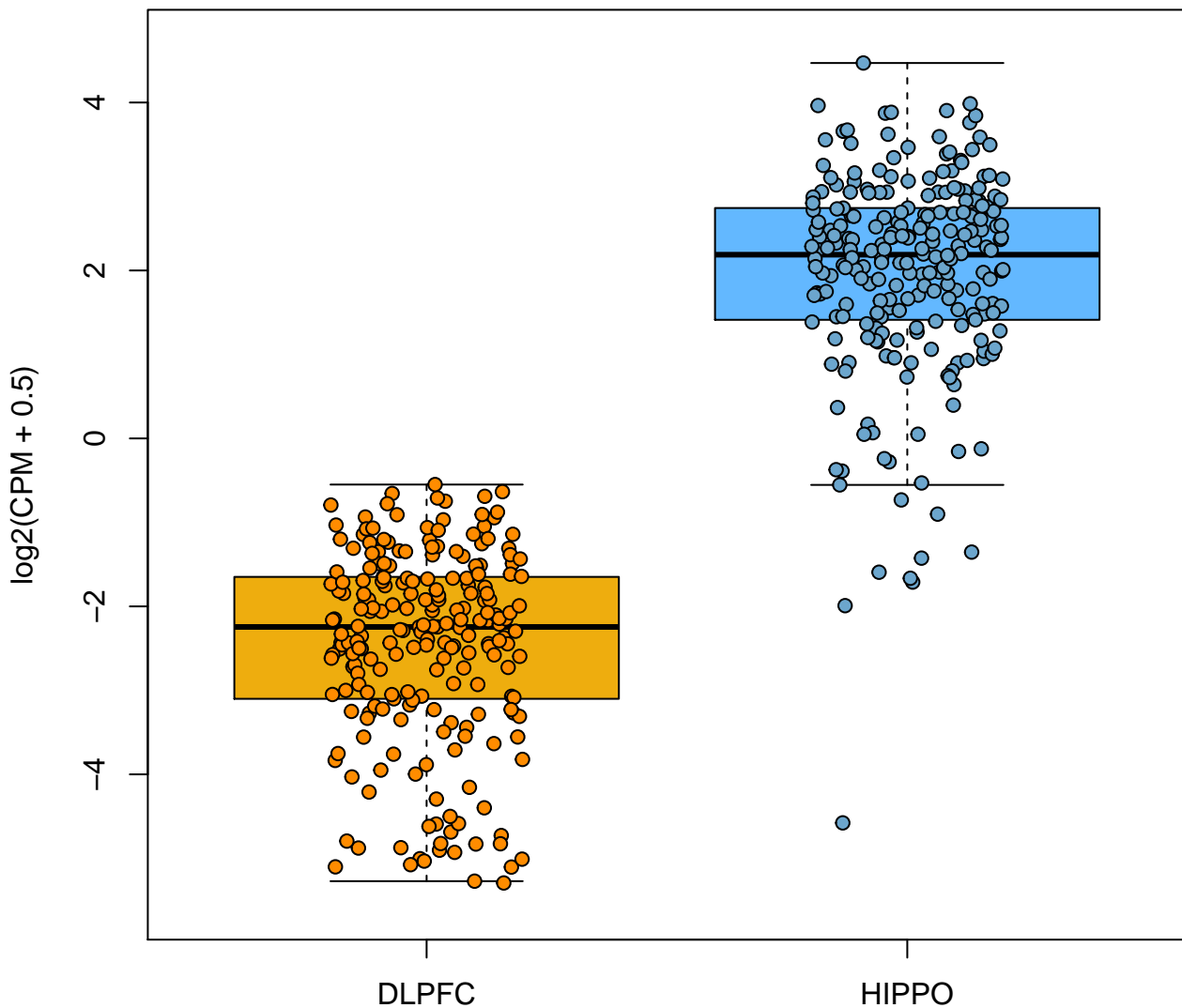
**chr1:92177547–92177810(+) BTBD8 FDR 1.23e–58**



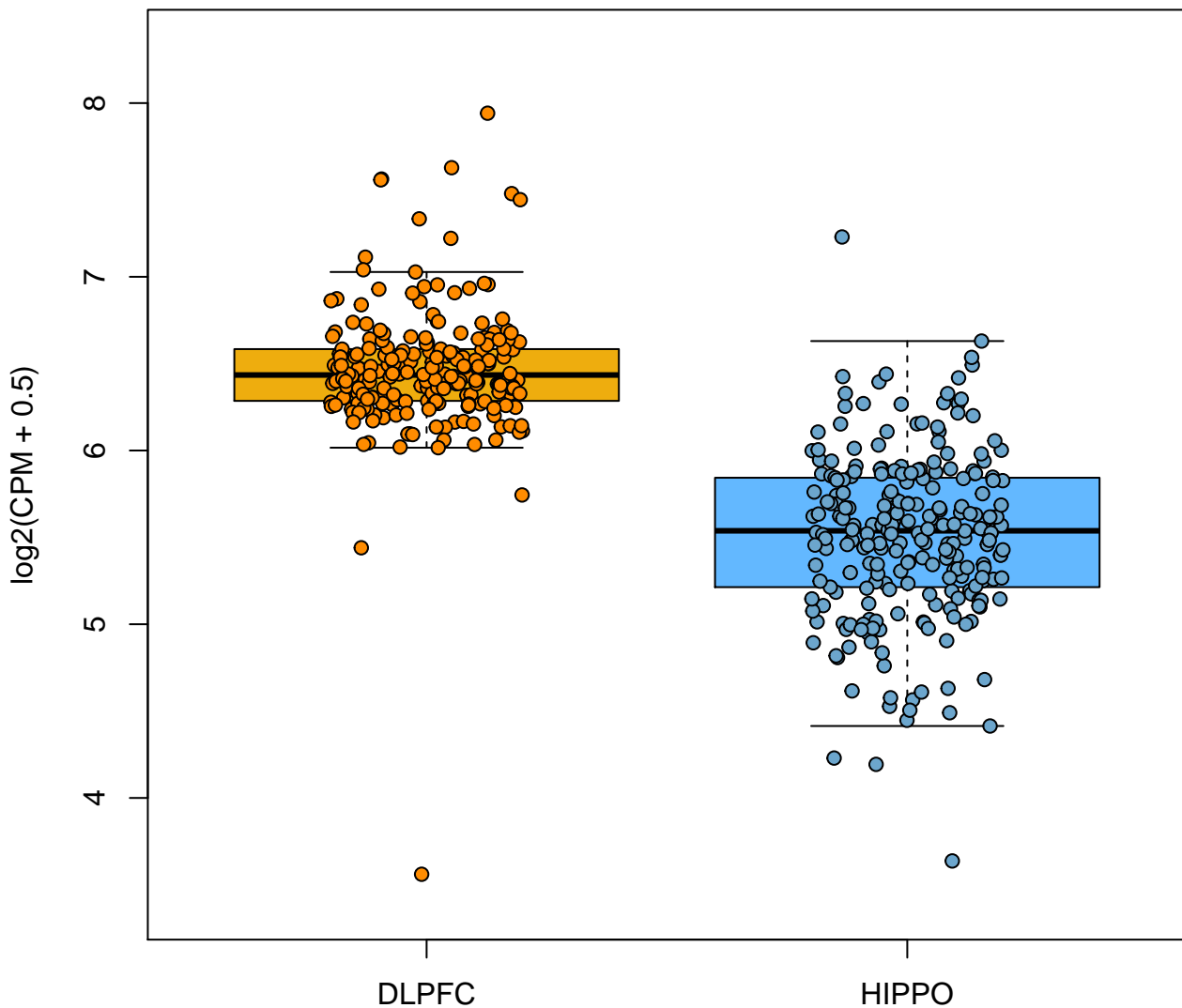
**chrX:152649880–152650427(+) GABRQ FDR 1.23e-58**



**chrX:152645595–152646947(+)** GABRQ FDR 1.58e–58

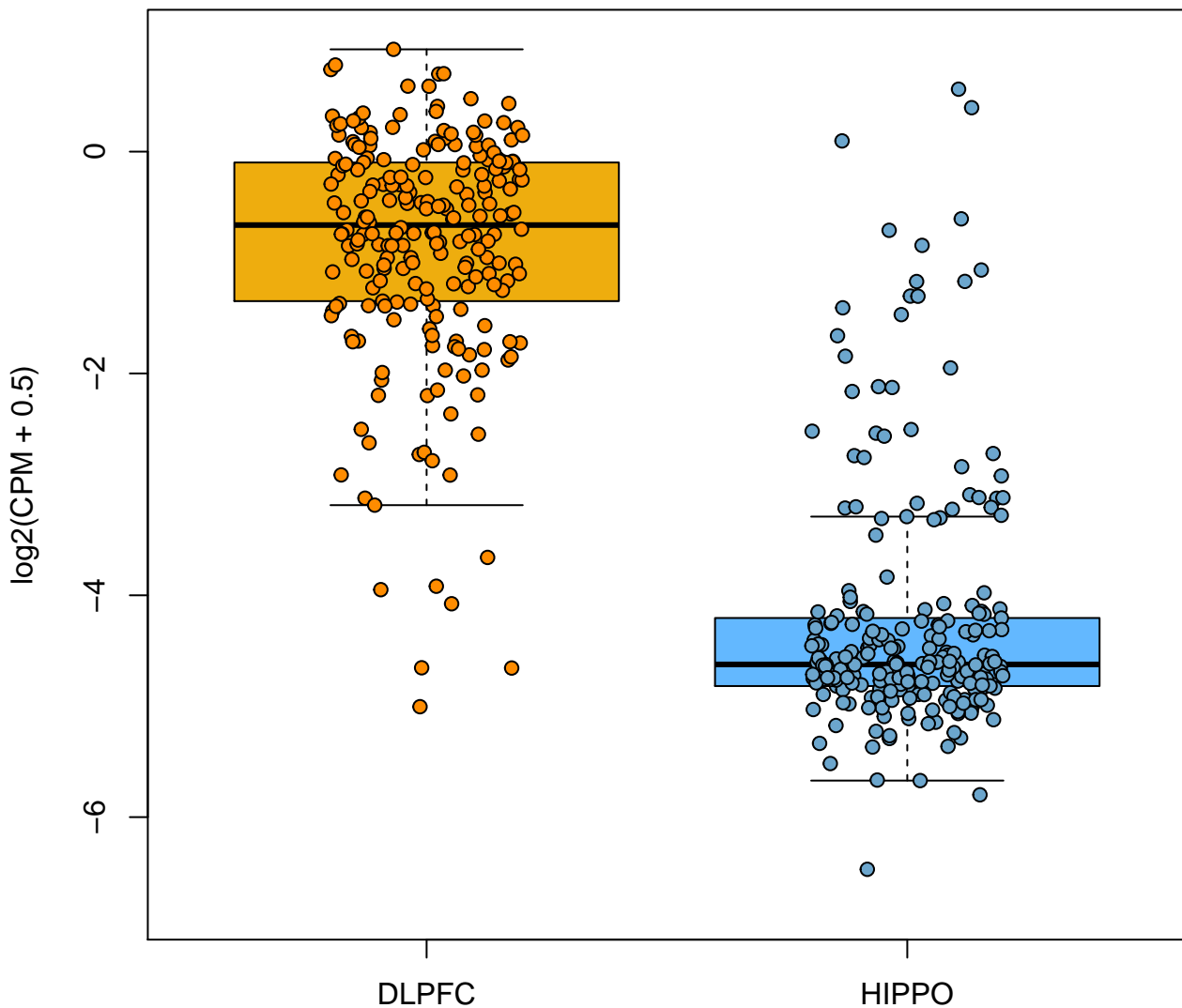


**chr12:57564509–57564917(+) KIF5A FDR 1.72e–58**

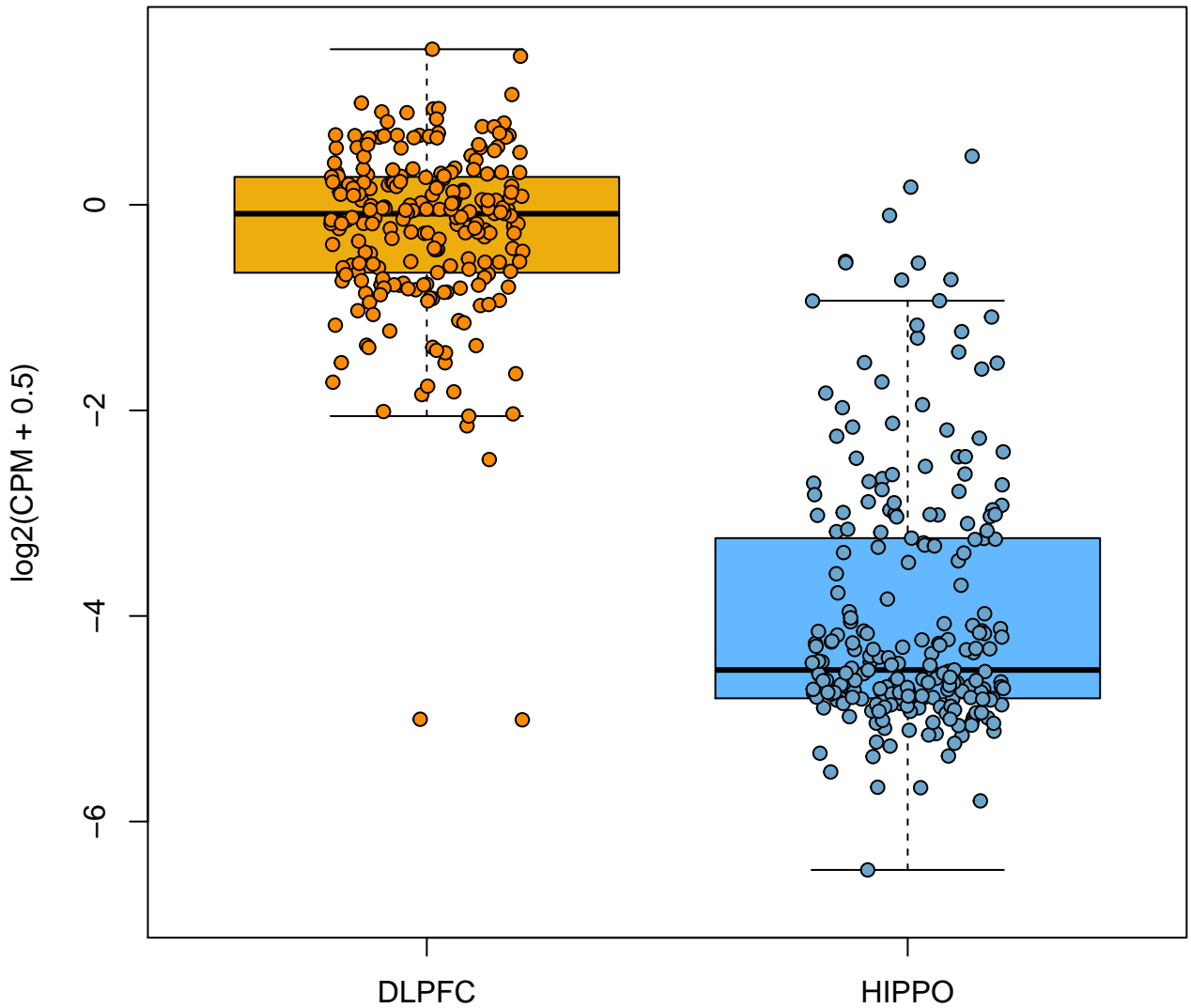




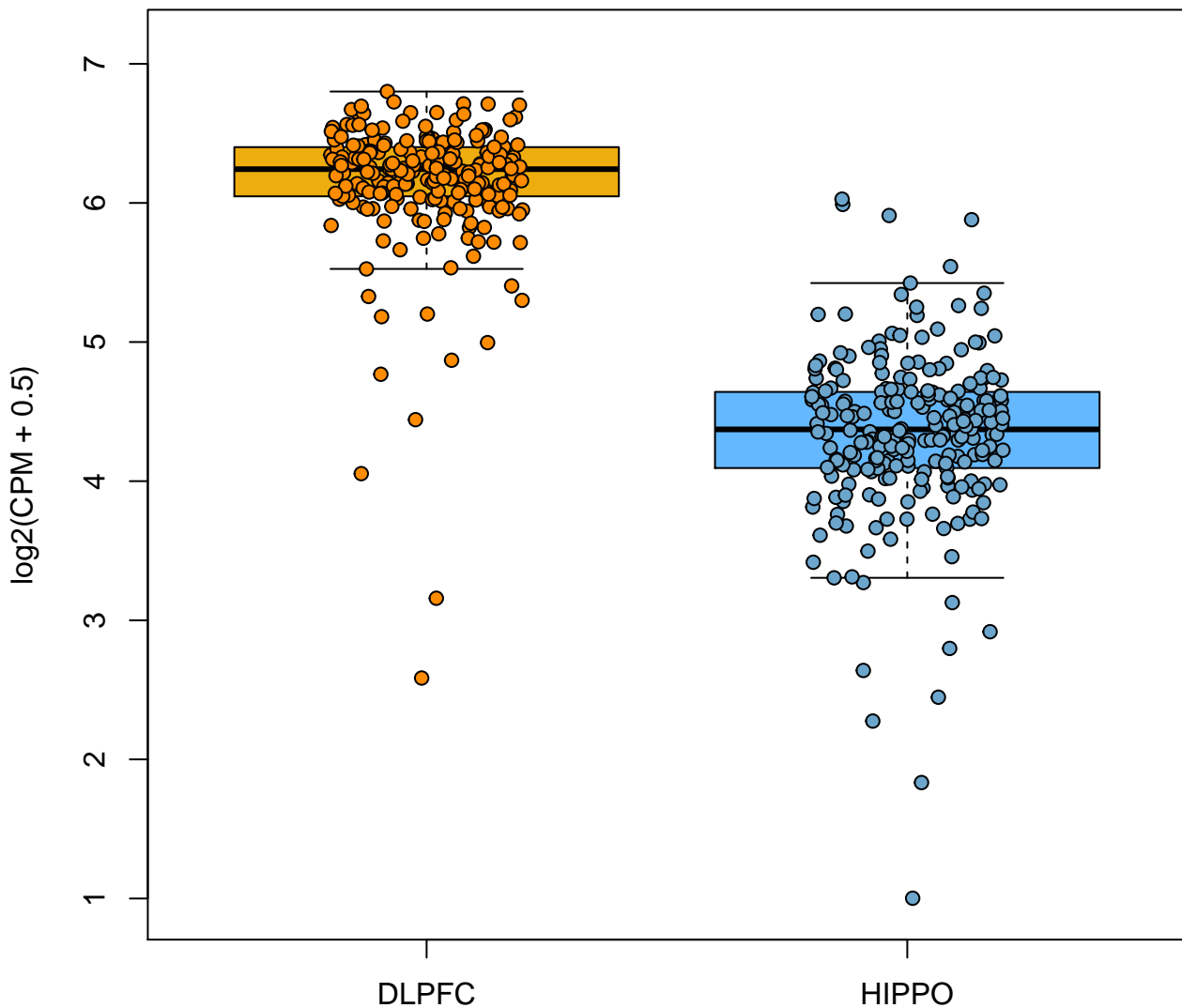
**chr6:21139848–21140851(-) FDR 2.1e-58**



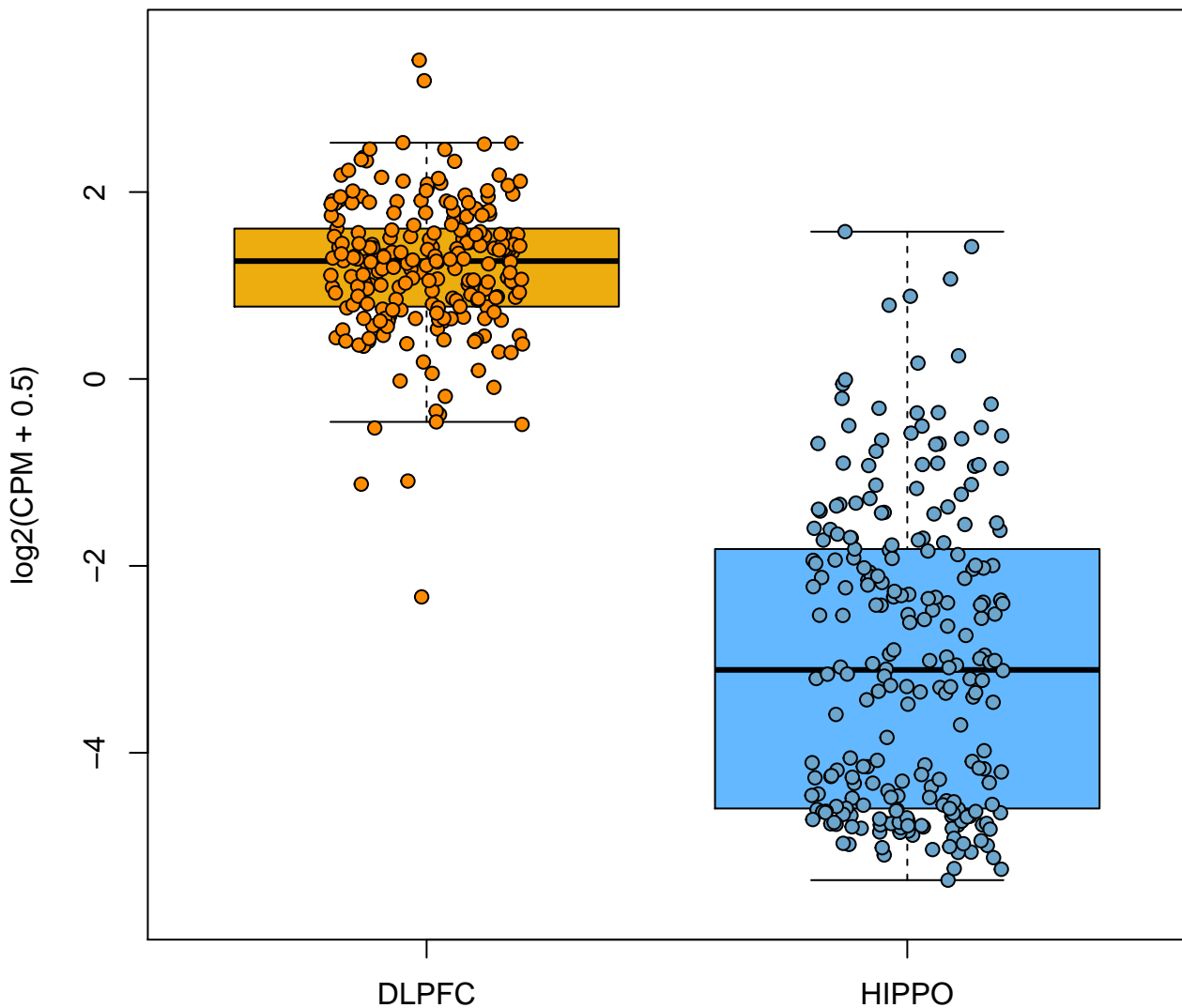
**chr6:22517771-22574118(+) FDR 2.31e-58**



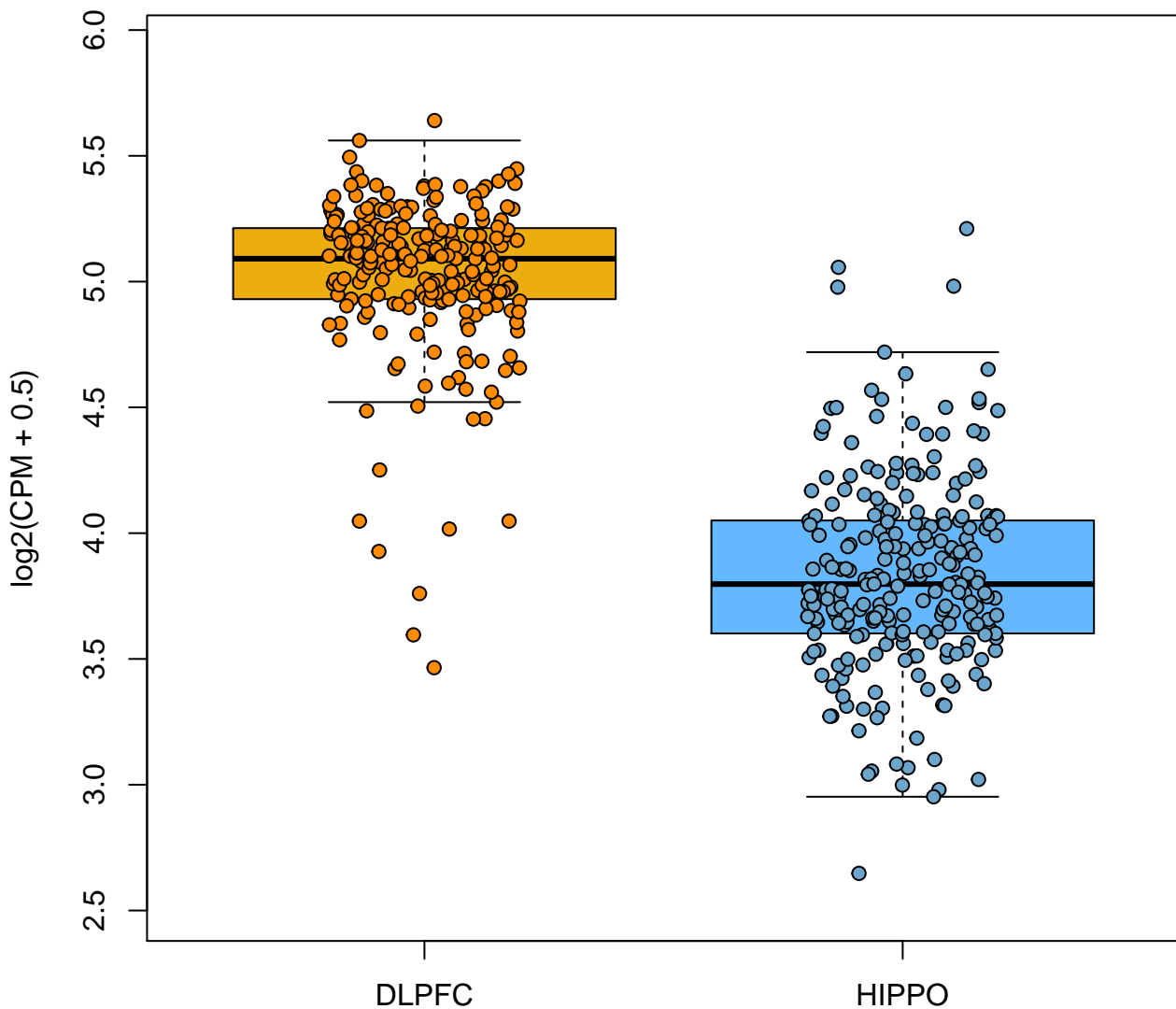
chr10:115315737–115334281(+) ATRNL1 FDR 2.74e-58



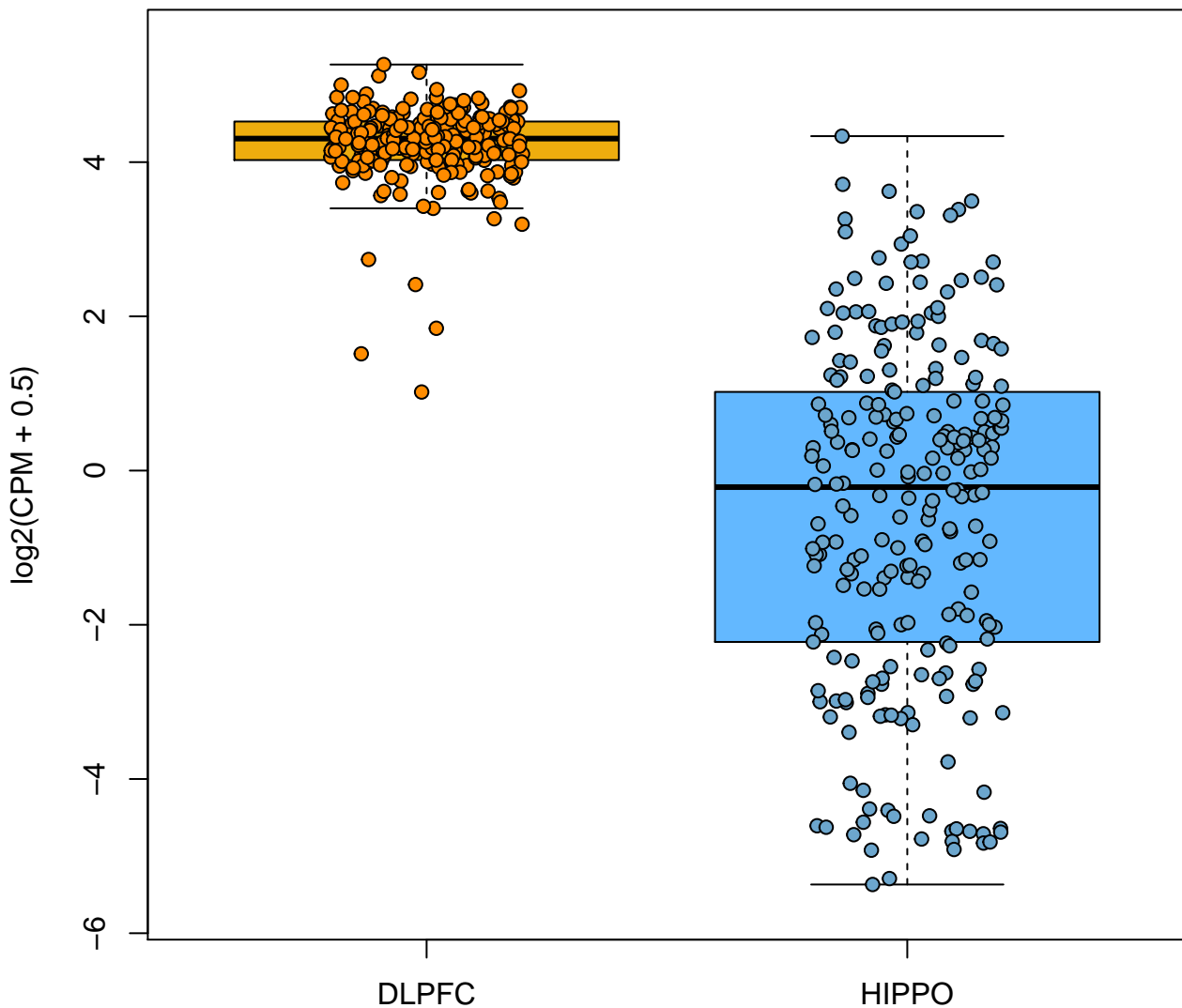
**chr20:45098696–45099160(-) KCNS1 FDR 2.76e-58**



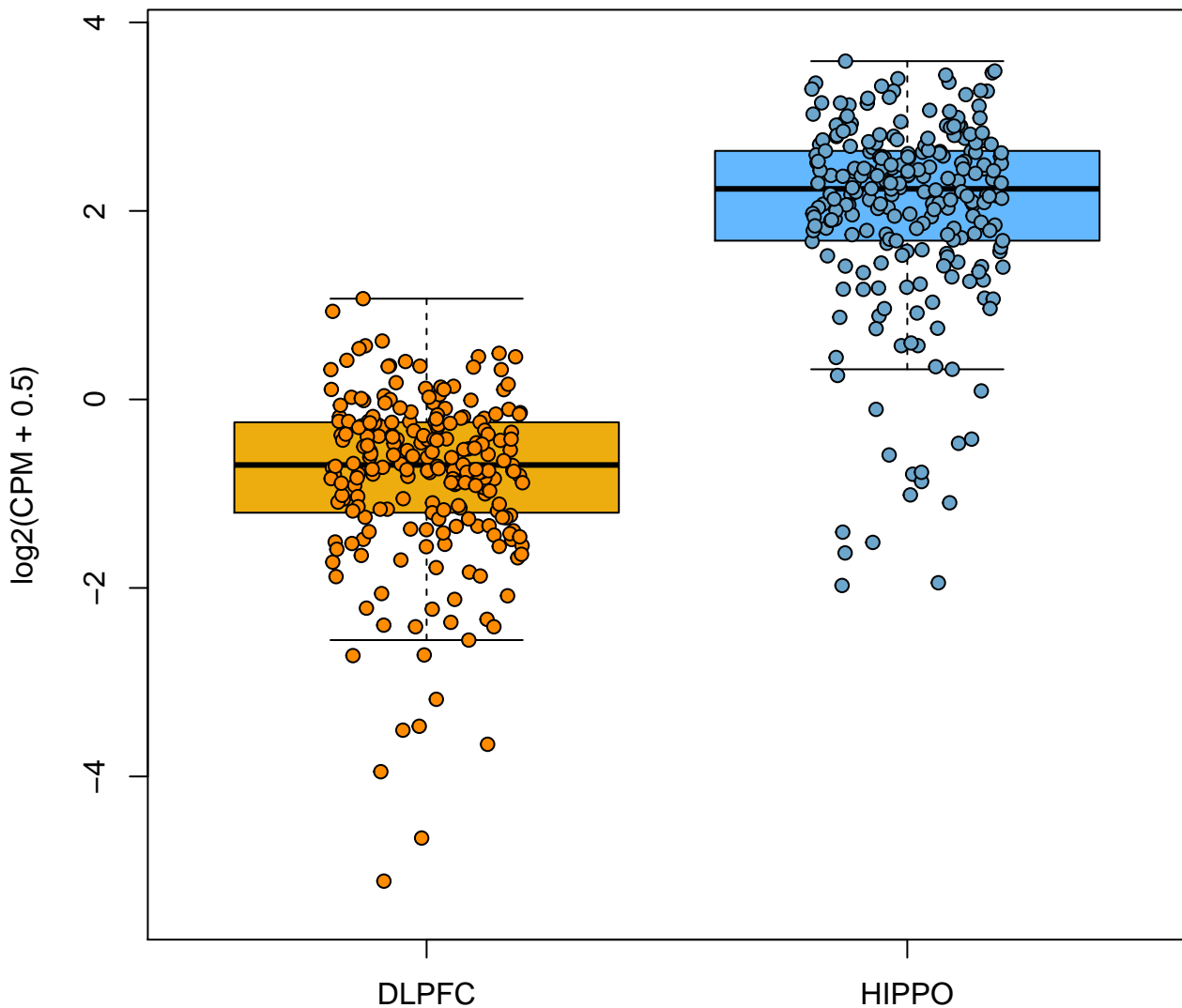
**chr5:68296342–68297411(+) PIK3R1 FDR 2.87e–58**



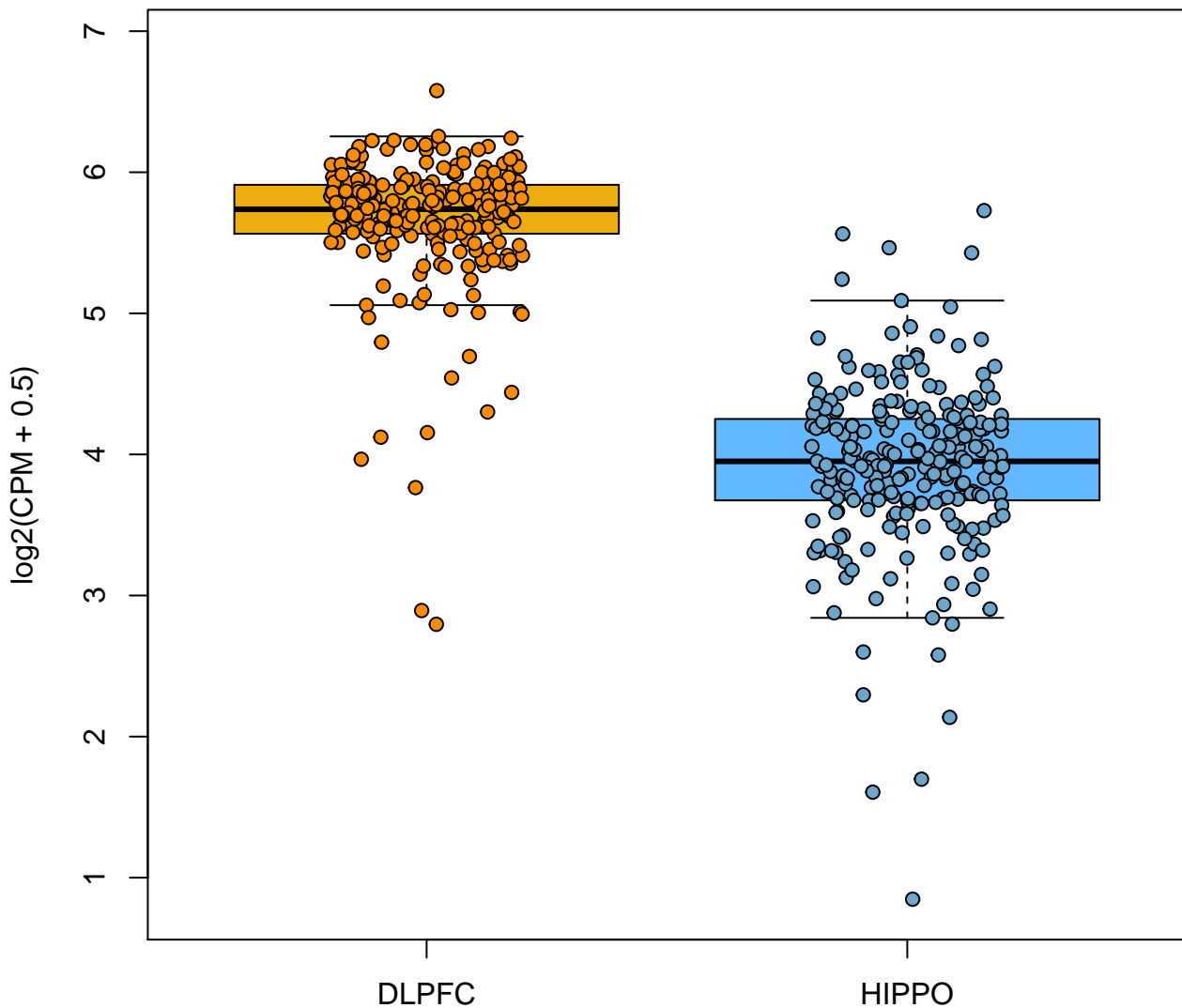
**chr12:54961268–54962430(-) TESPA1 FDR 3.27e-58**



**chr2:227993621-227995508(-) SPHKAP FDR 5.23e-58**

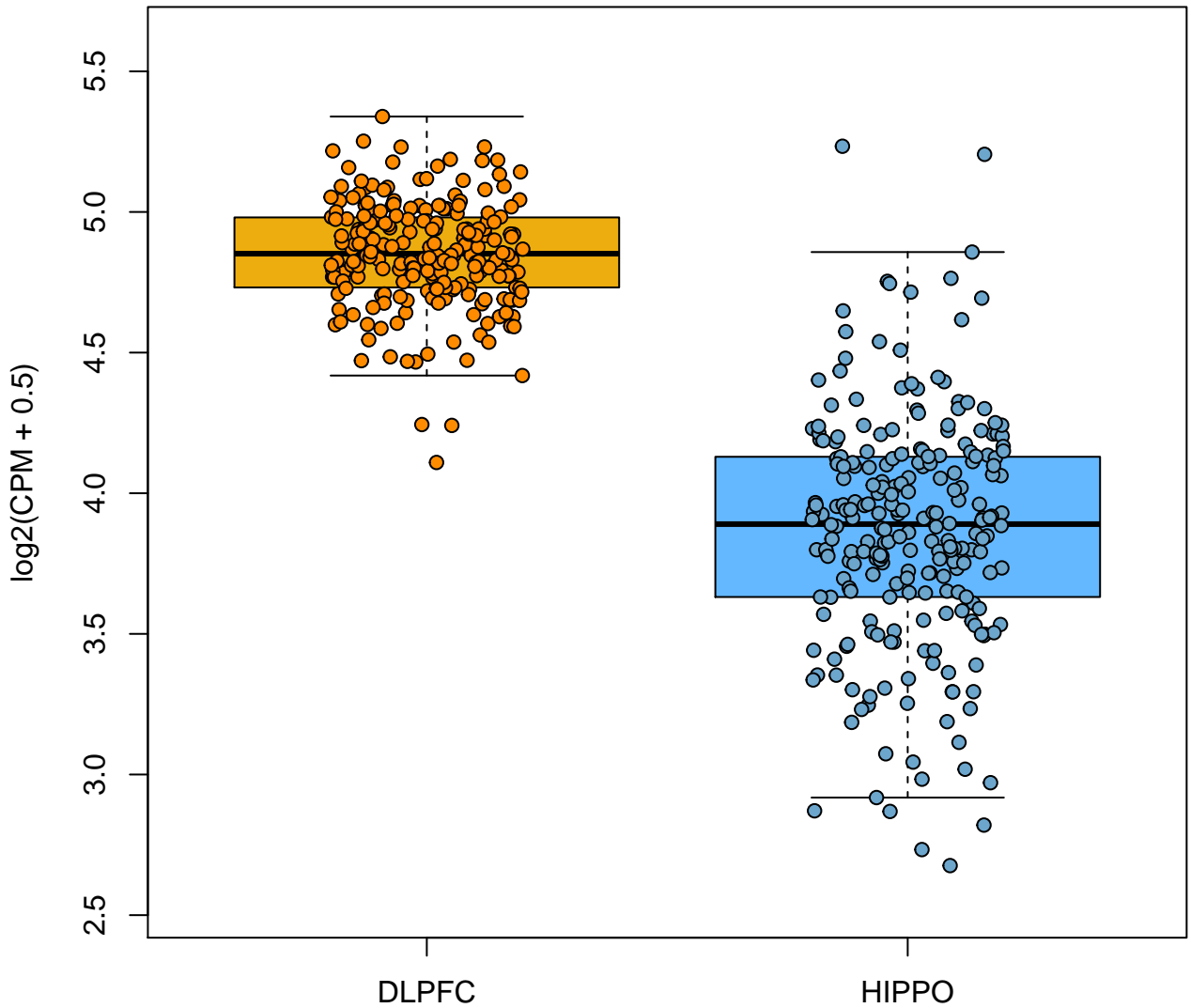


chr10:115394753–115426249(+) ATRNL1 FDR 6.14e-58

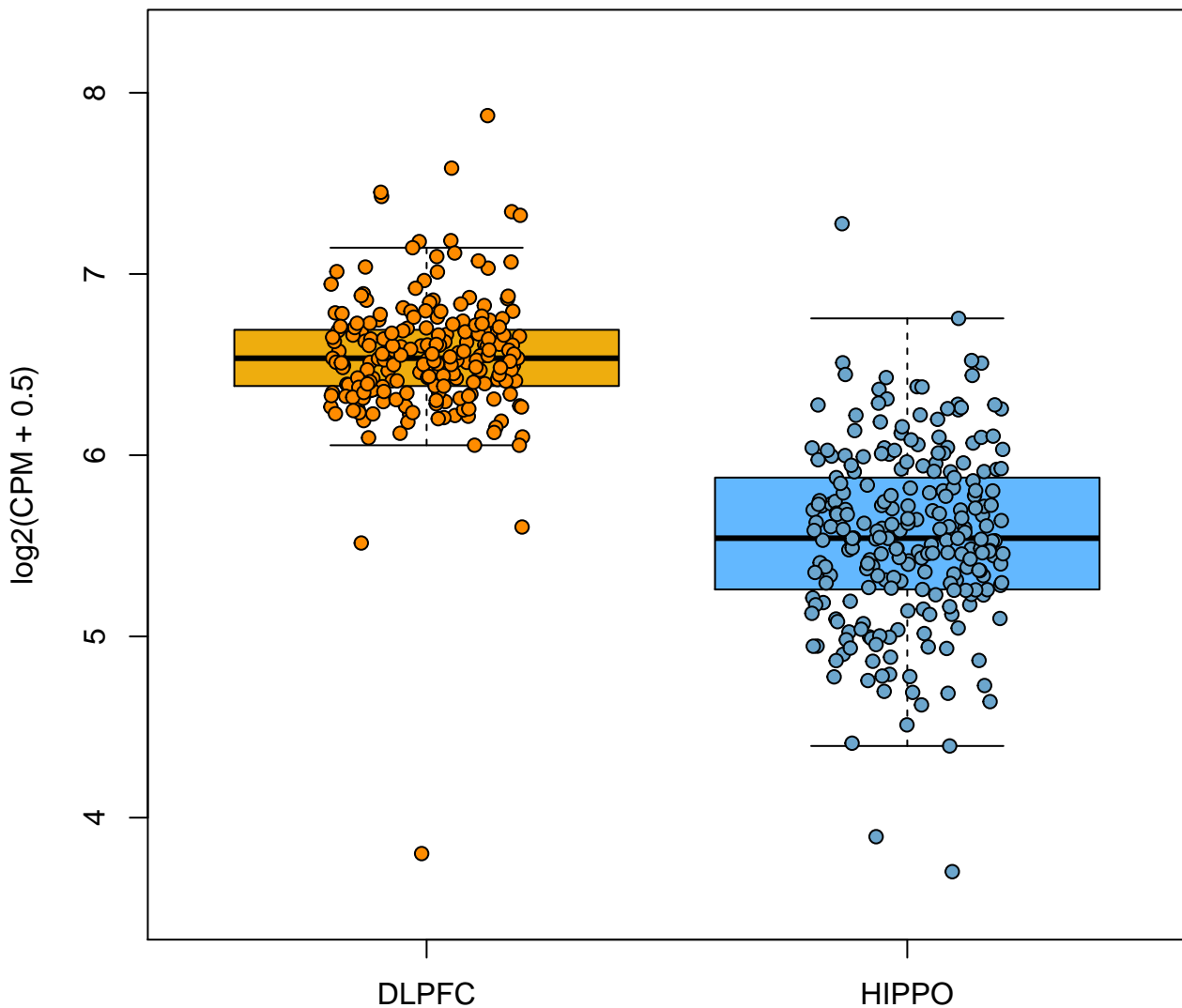




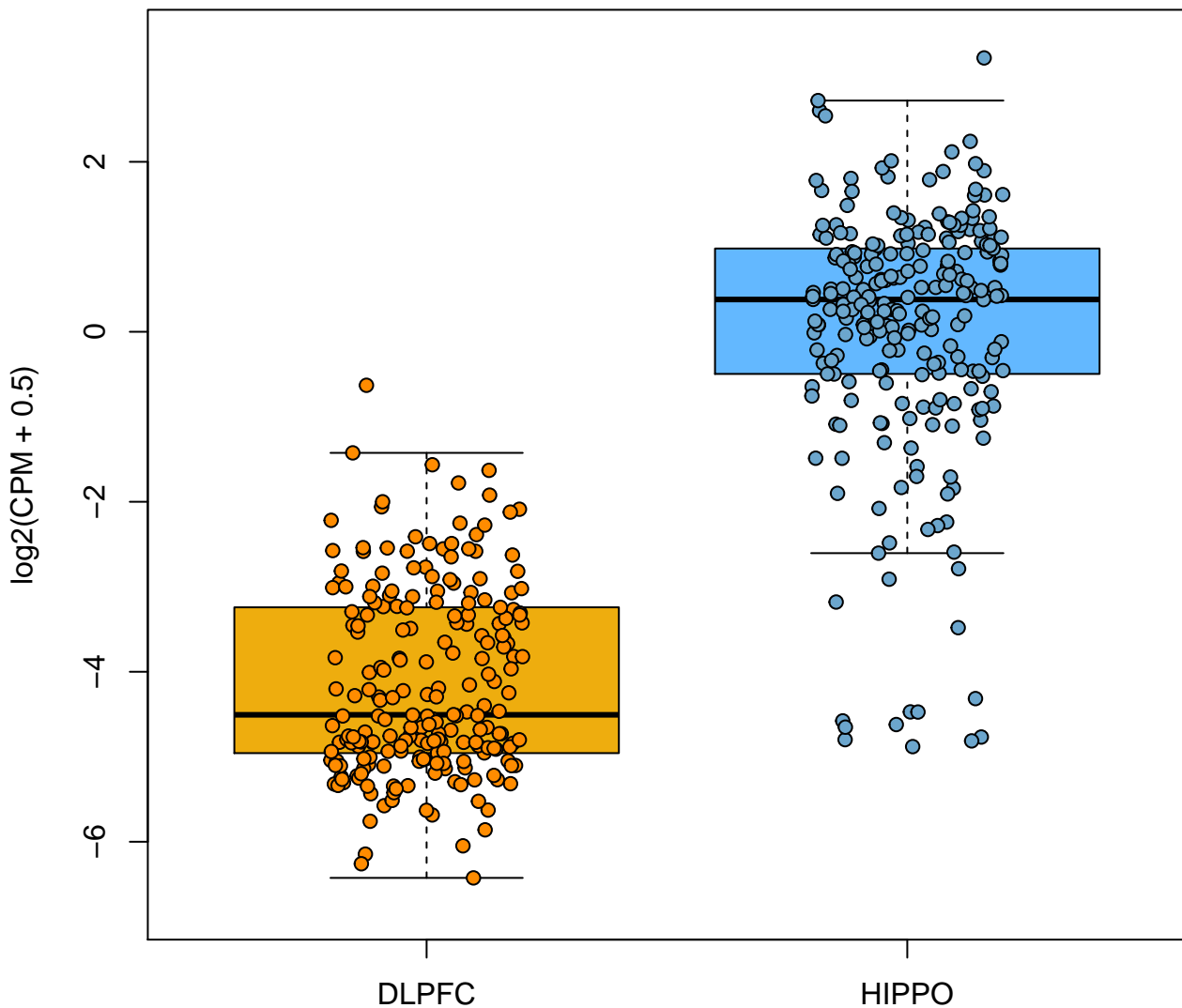
**chr17:28163629–28168447(+) NLK FDR 1.01e-57**



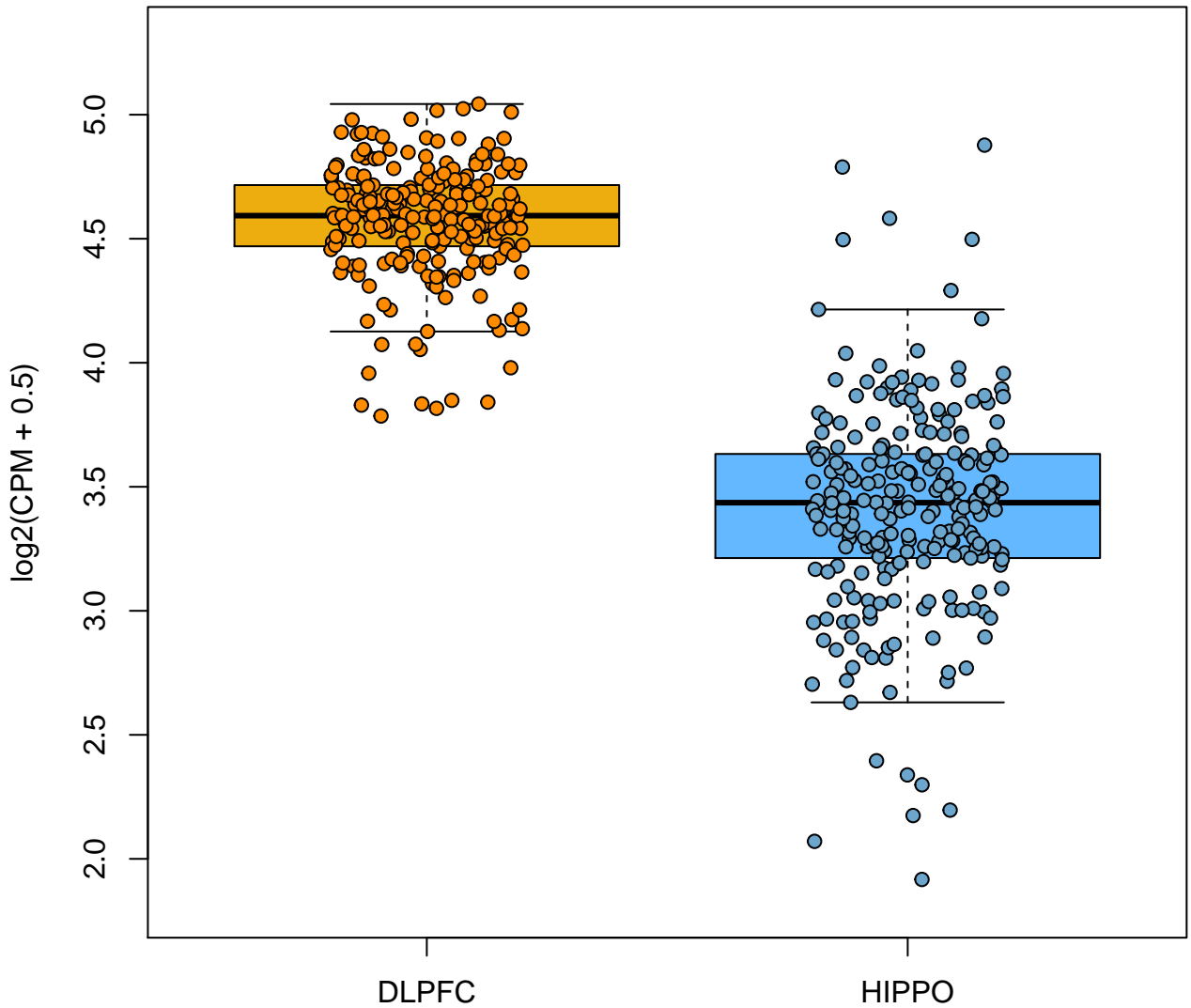
**chr12:57564213–57564459(+) KIF5A FDR 2.3e-57**



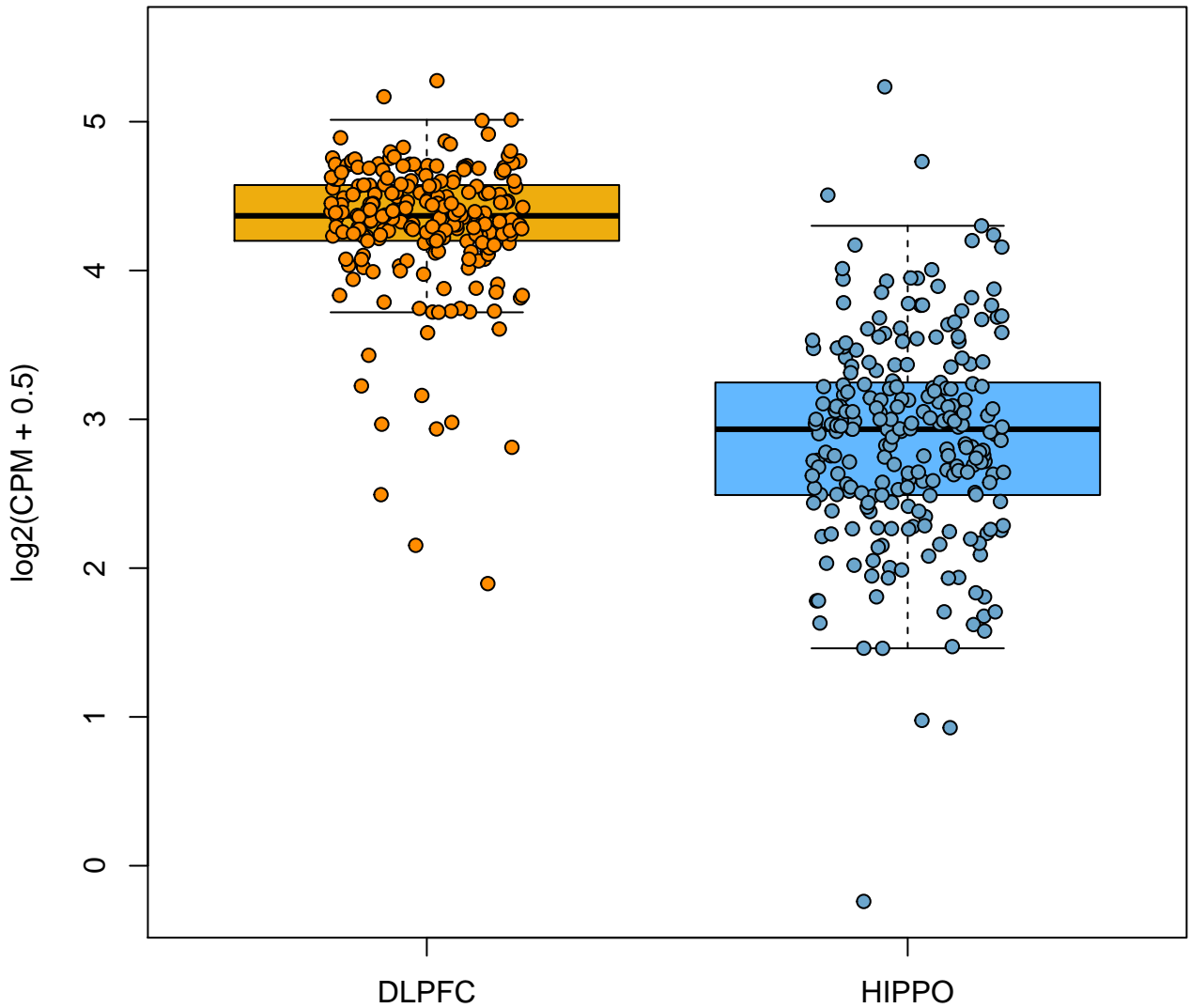
chr1:85019258–85021069(–) MCOLN3 FDR 2.53e–57



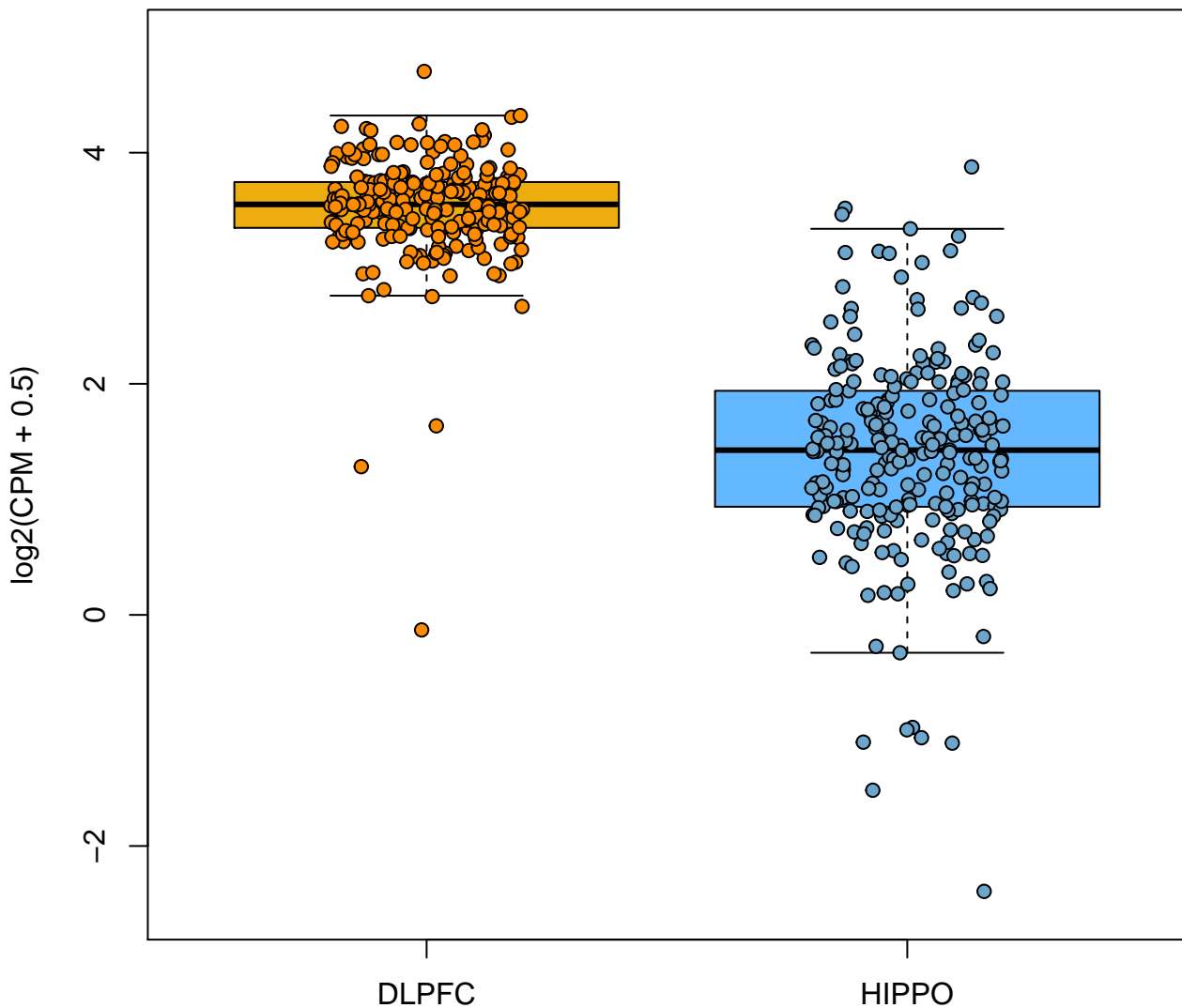
**chr17:28132676–28161159(+) NLK FDR 4.03e-57**



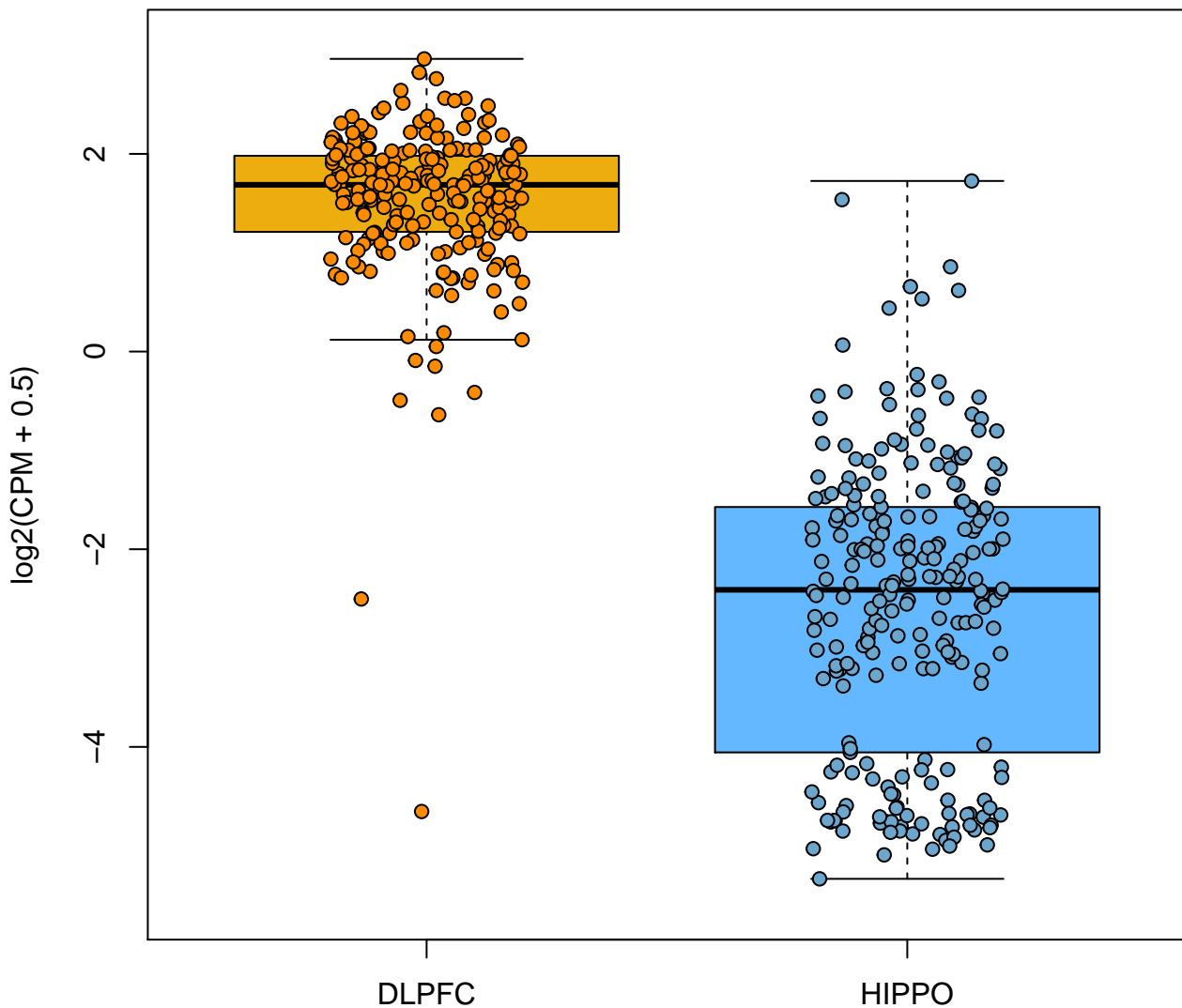
**chr6:46223302-46246747(-) RCAN2 FDR 4.93e-57**



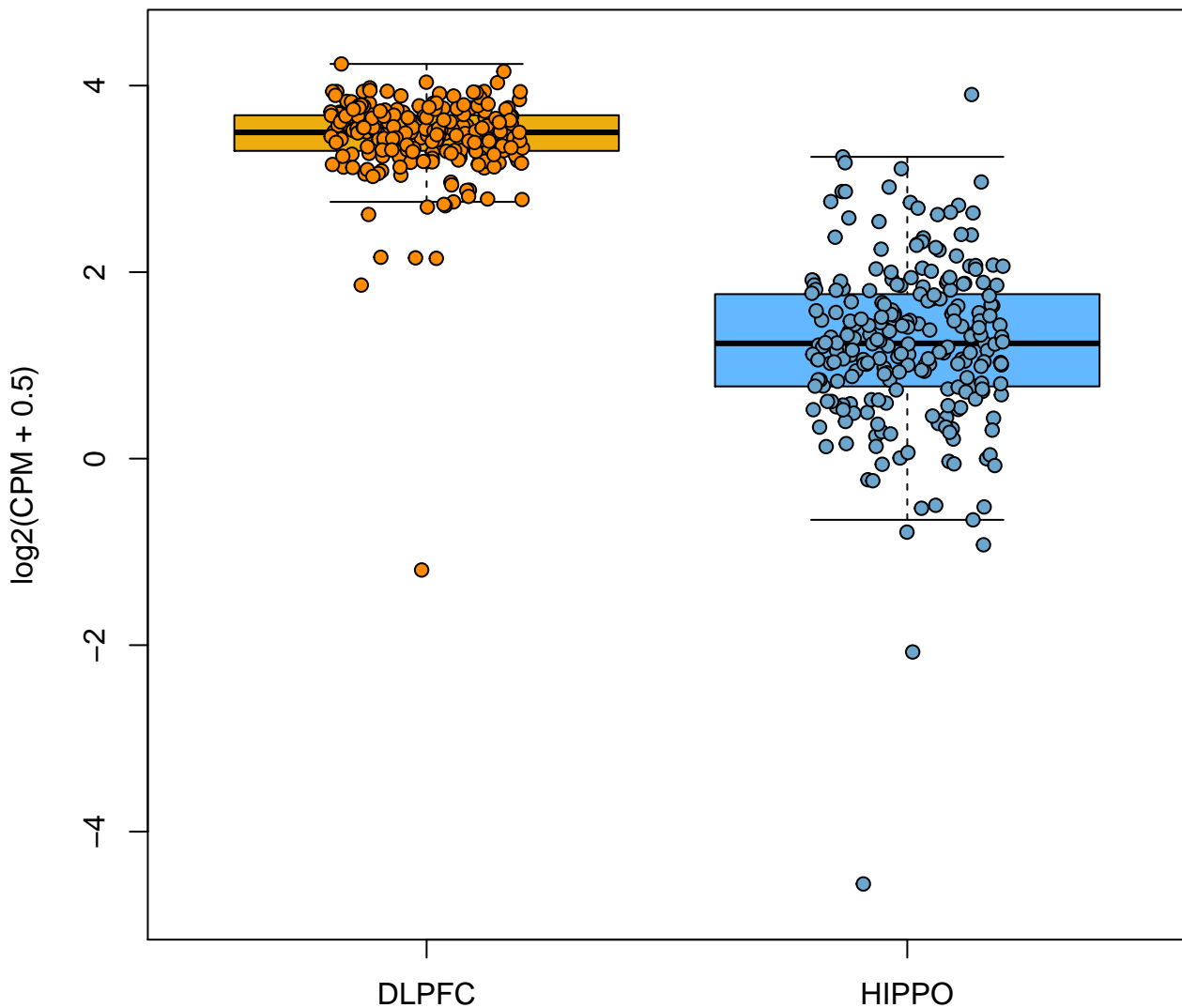
**chr7:142868361–142868491(+) EPHB6 FDR 6.37e-57**



**chr20:45095341–45097661(-) KCNS1 FDR 6.79e-57**

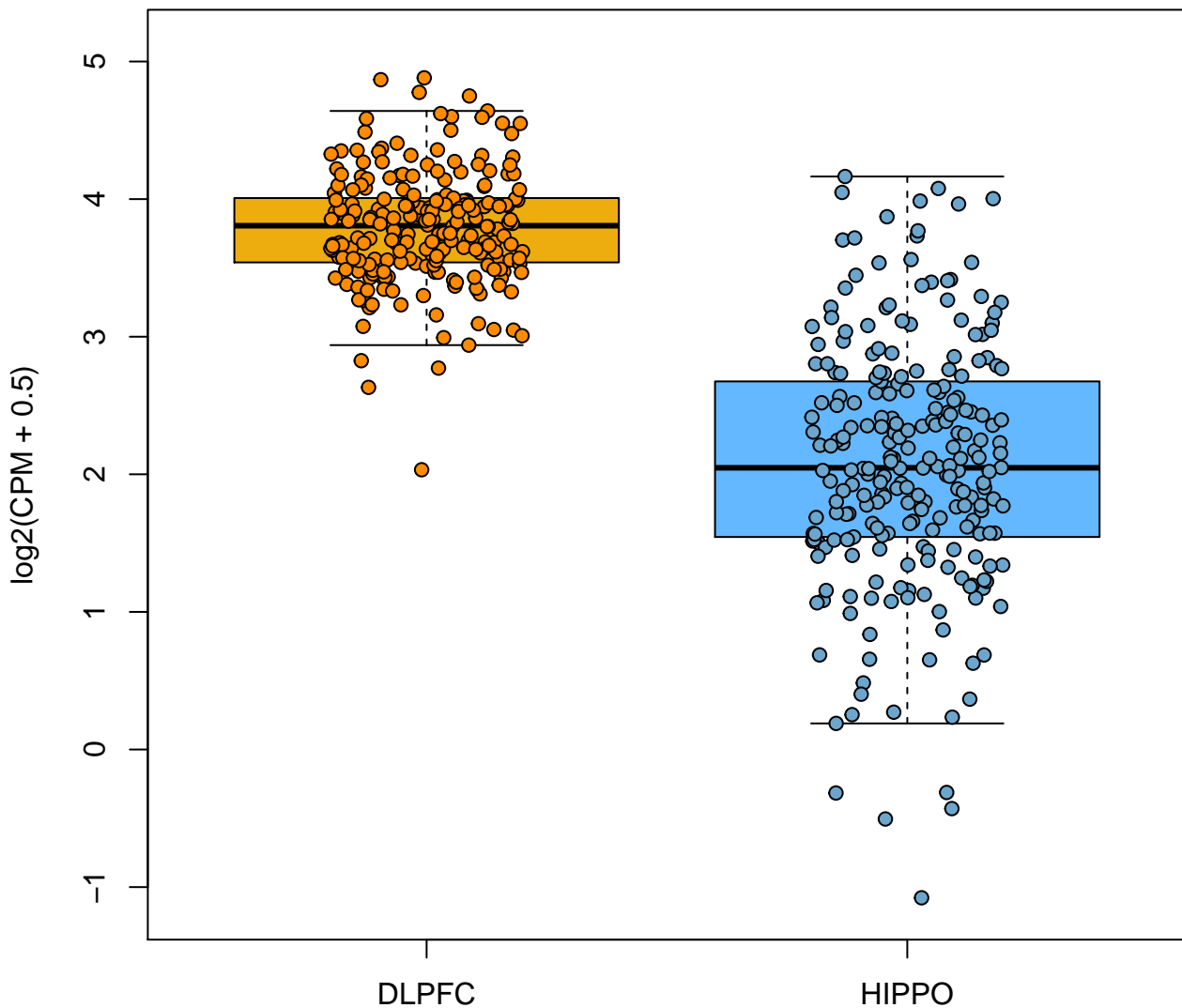


**chr7:142861187–142862016(+) EPHB6 FDR 8.83e-57**

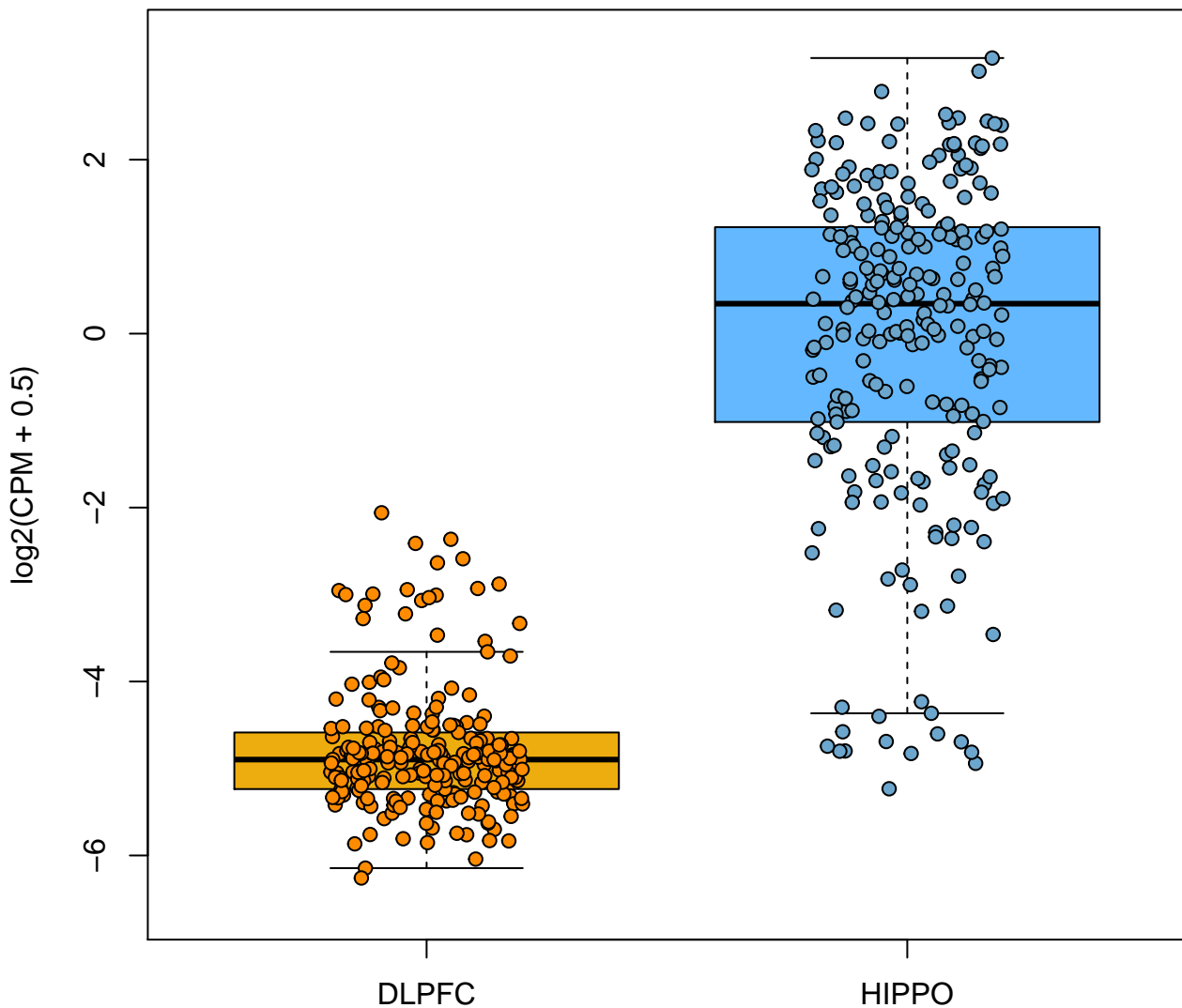




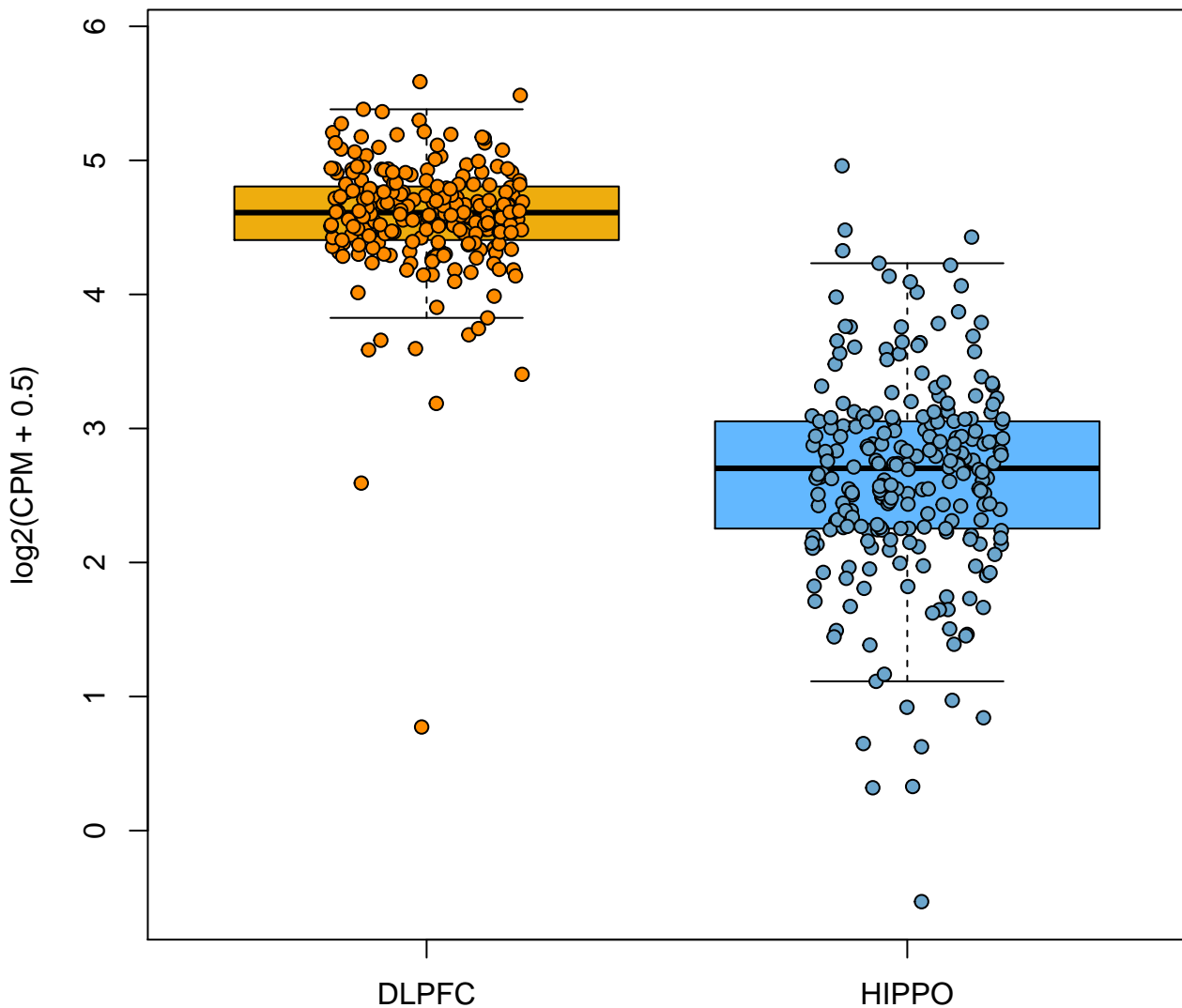
**chr2:199323959–199328697(-) SATB2 FDR 1.09e-56**



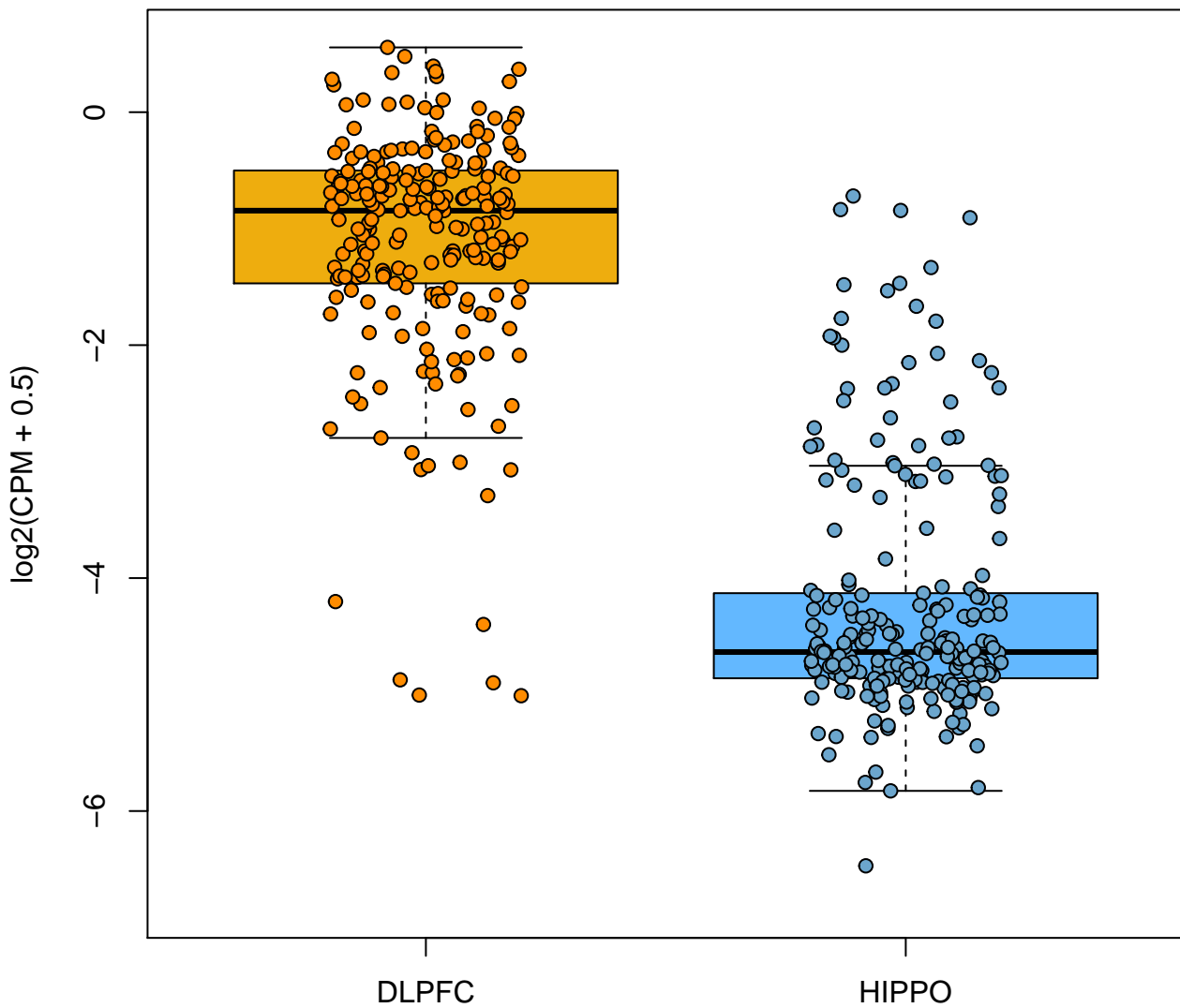
**chr6:159249183–159251301(+) FNDC1 FDR 1.15e-56**



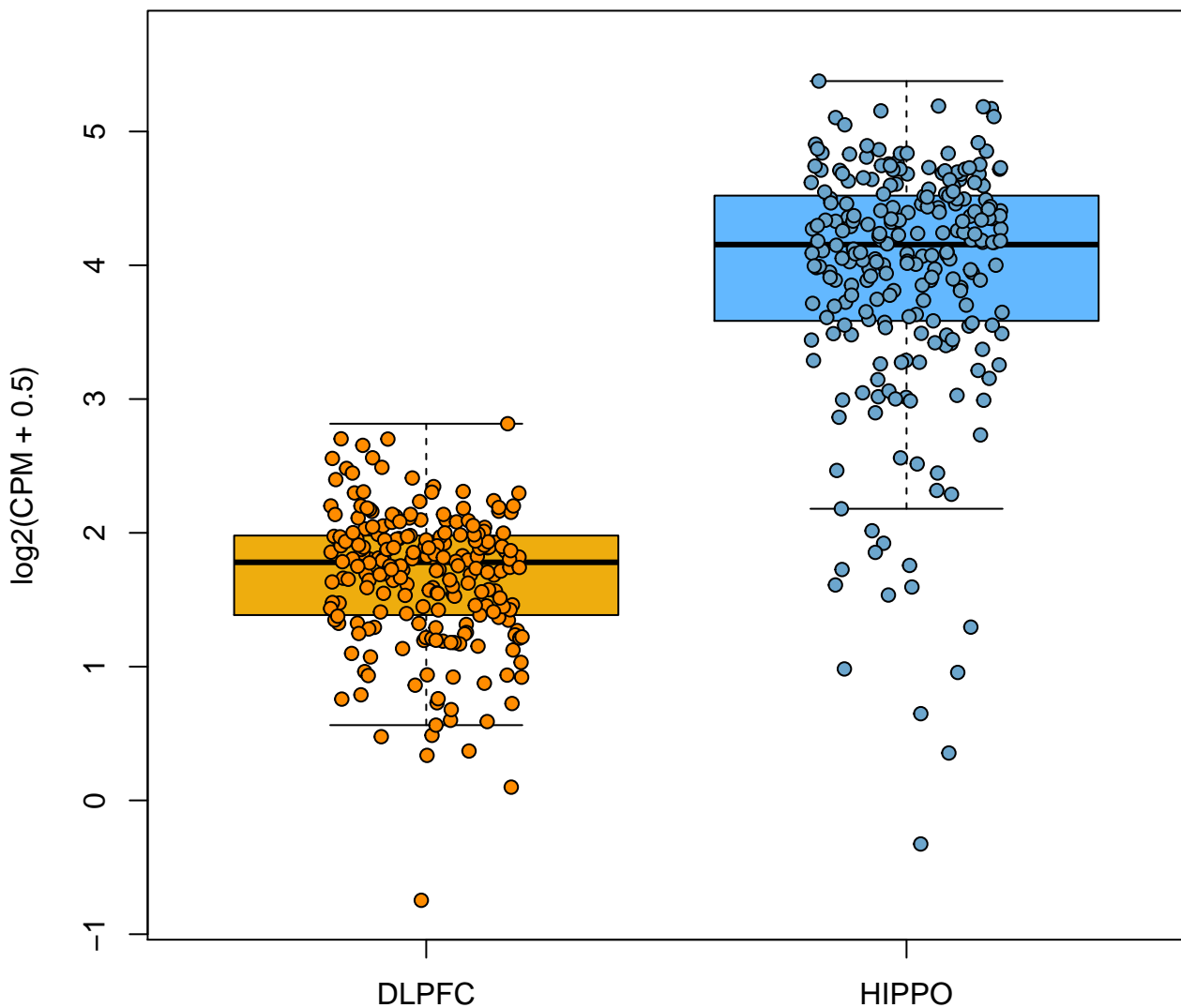
**chr2:232879680–232881145(-) NGEF FDR 1.22e-56**



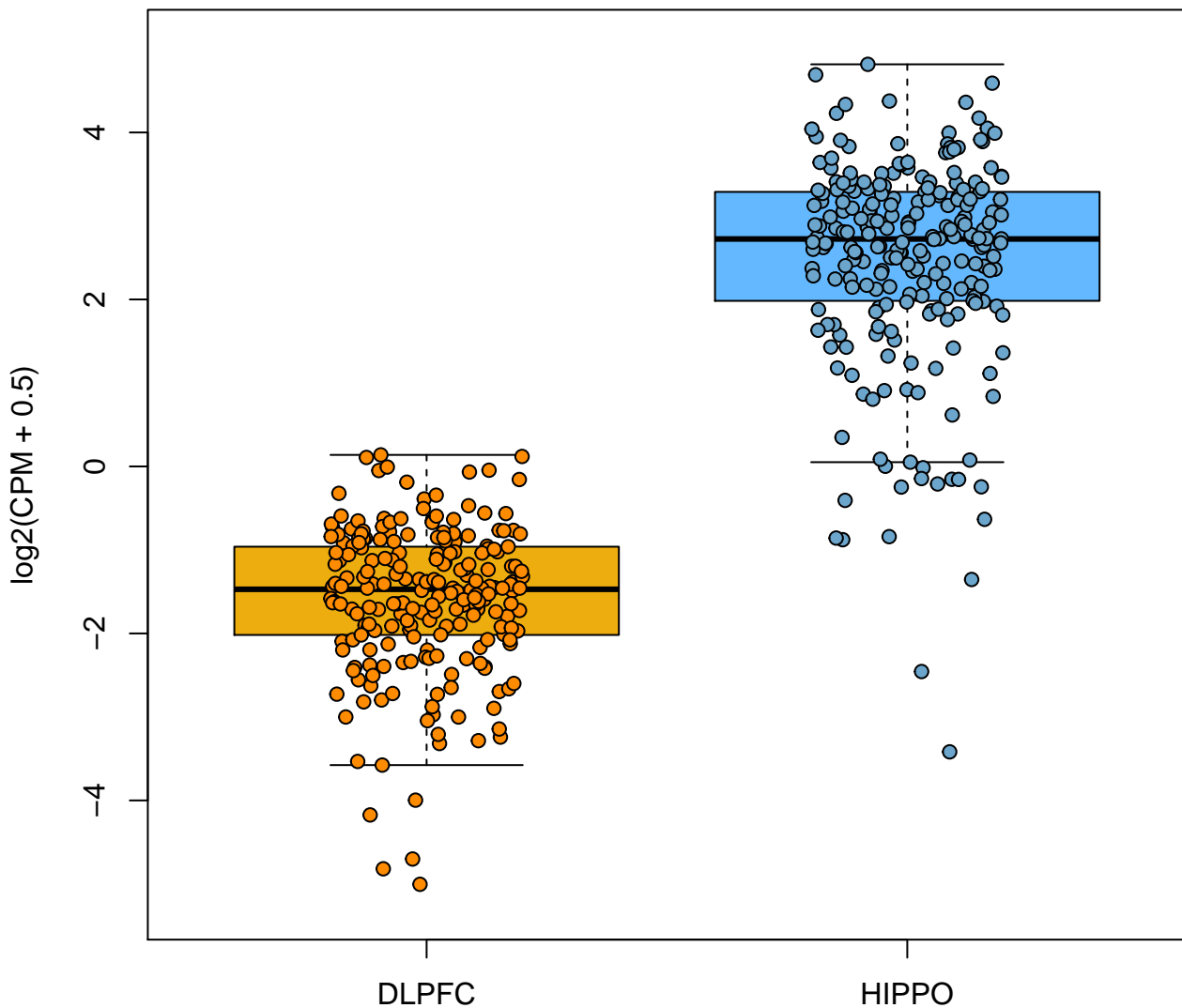
**chr10:3271728–3276986(-) FDR 1.29e-56**



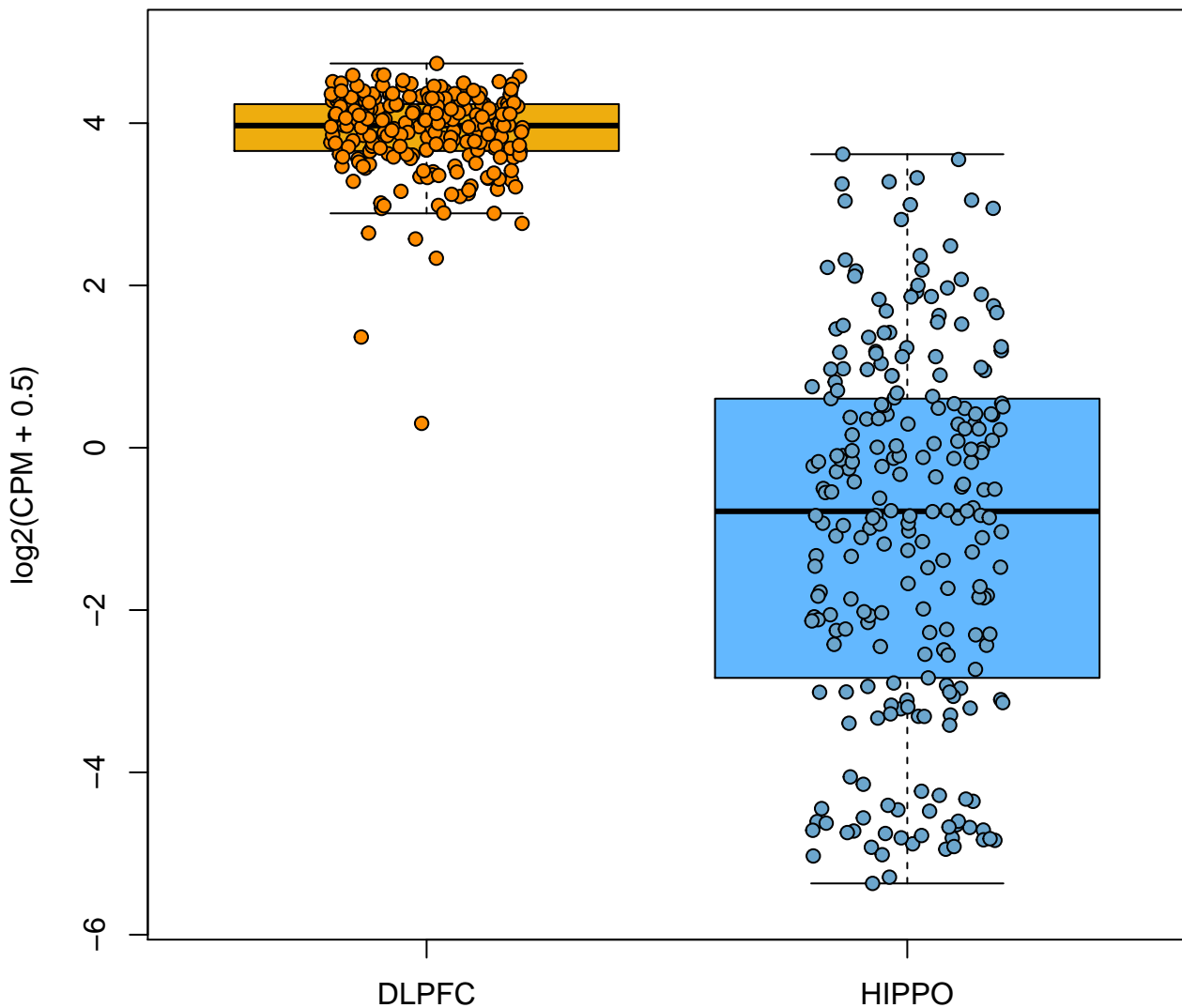
**chr2:228021967–228025393(-) SPHKAP FDR 1.52e-56**



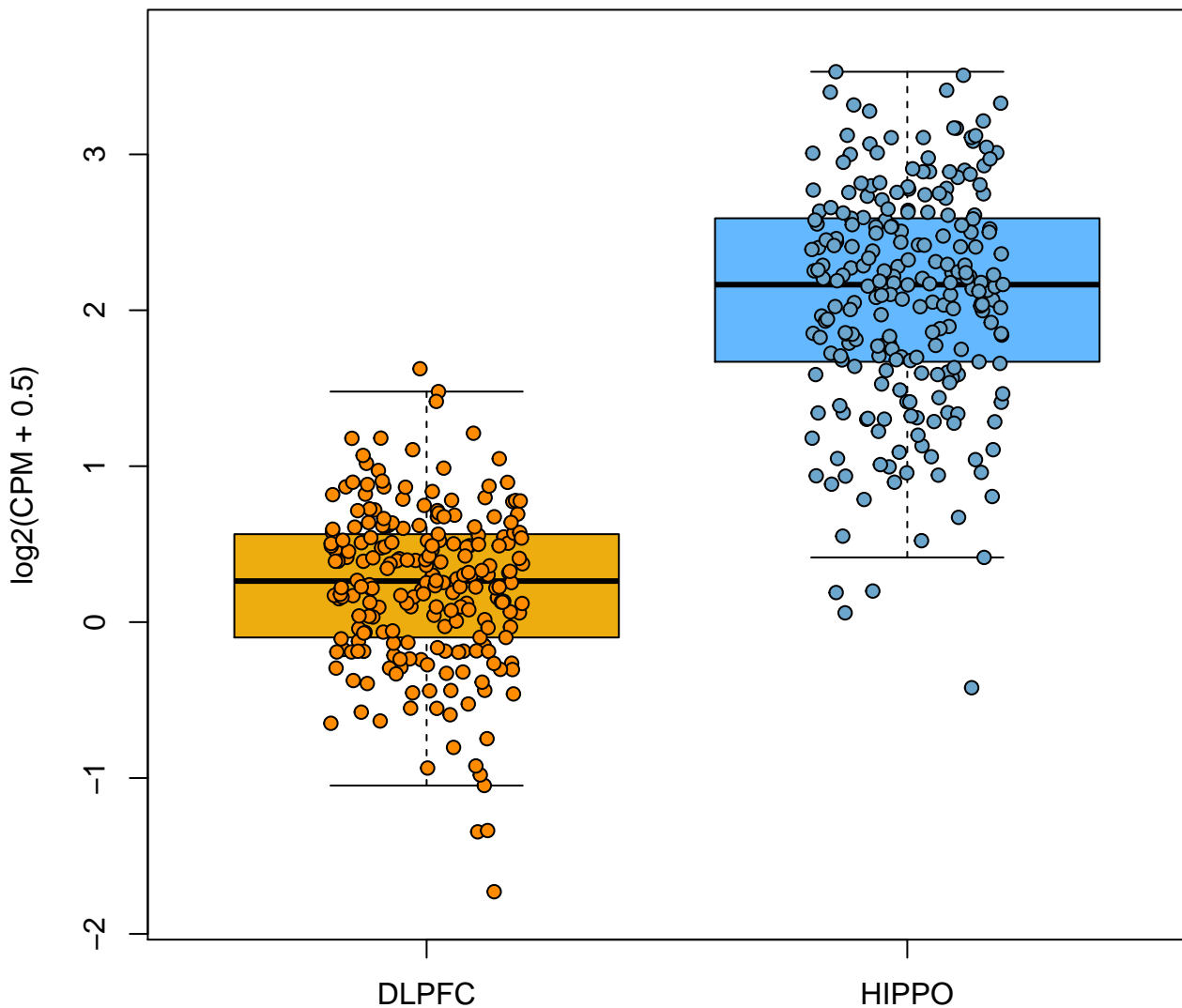
**chr22:29727806–29728629(+) CABP7 FDR 1.67e–56**



**chr12:54963243–54963741(-) TESPA1 FDR 2.27e-56**

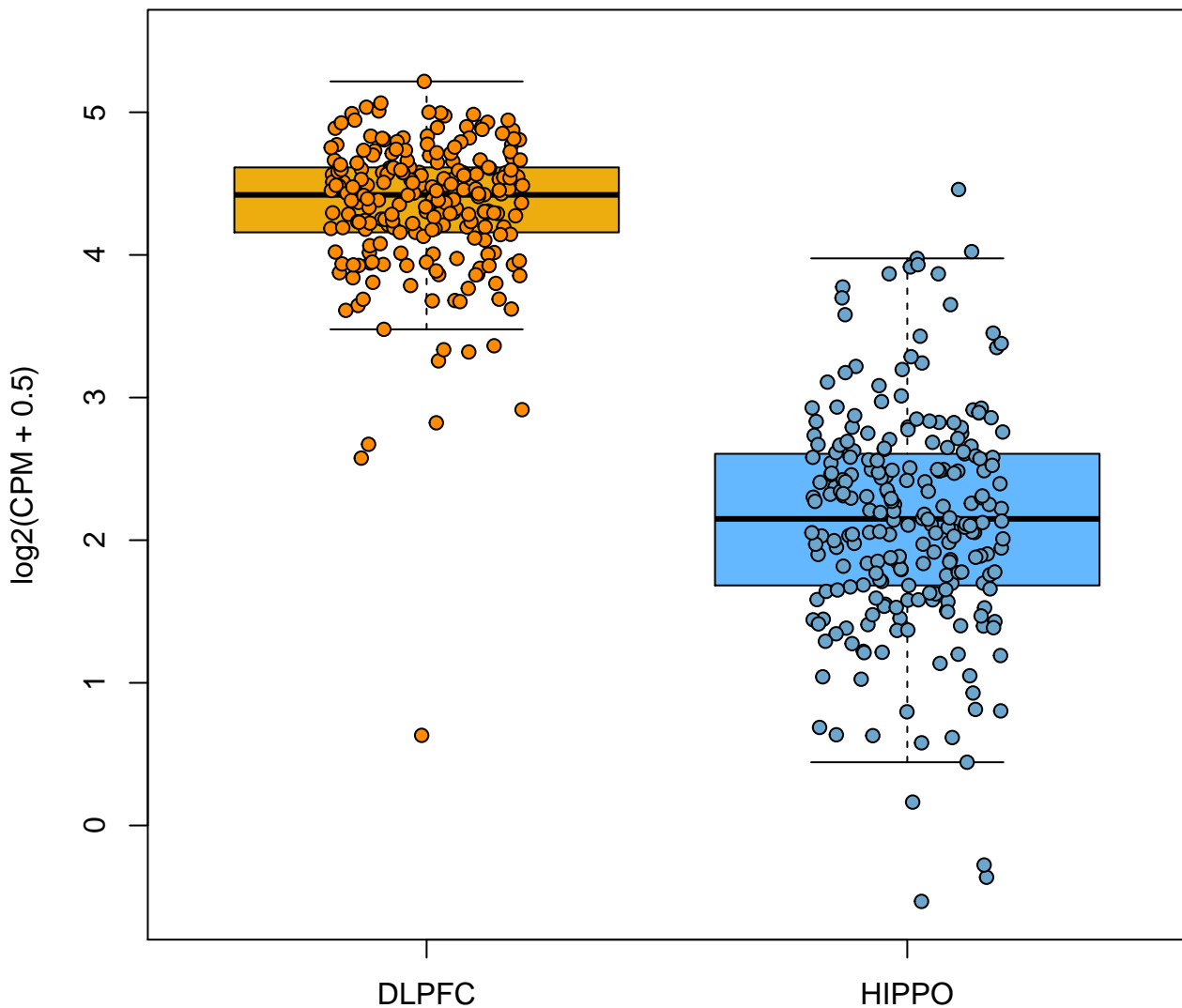


chr2:205765571–205766782(+) NRP2 FDR 2.45e–56

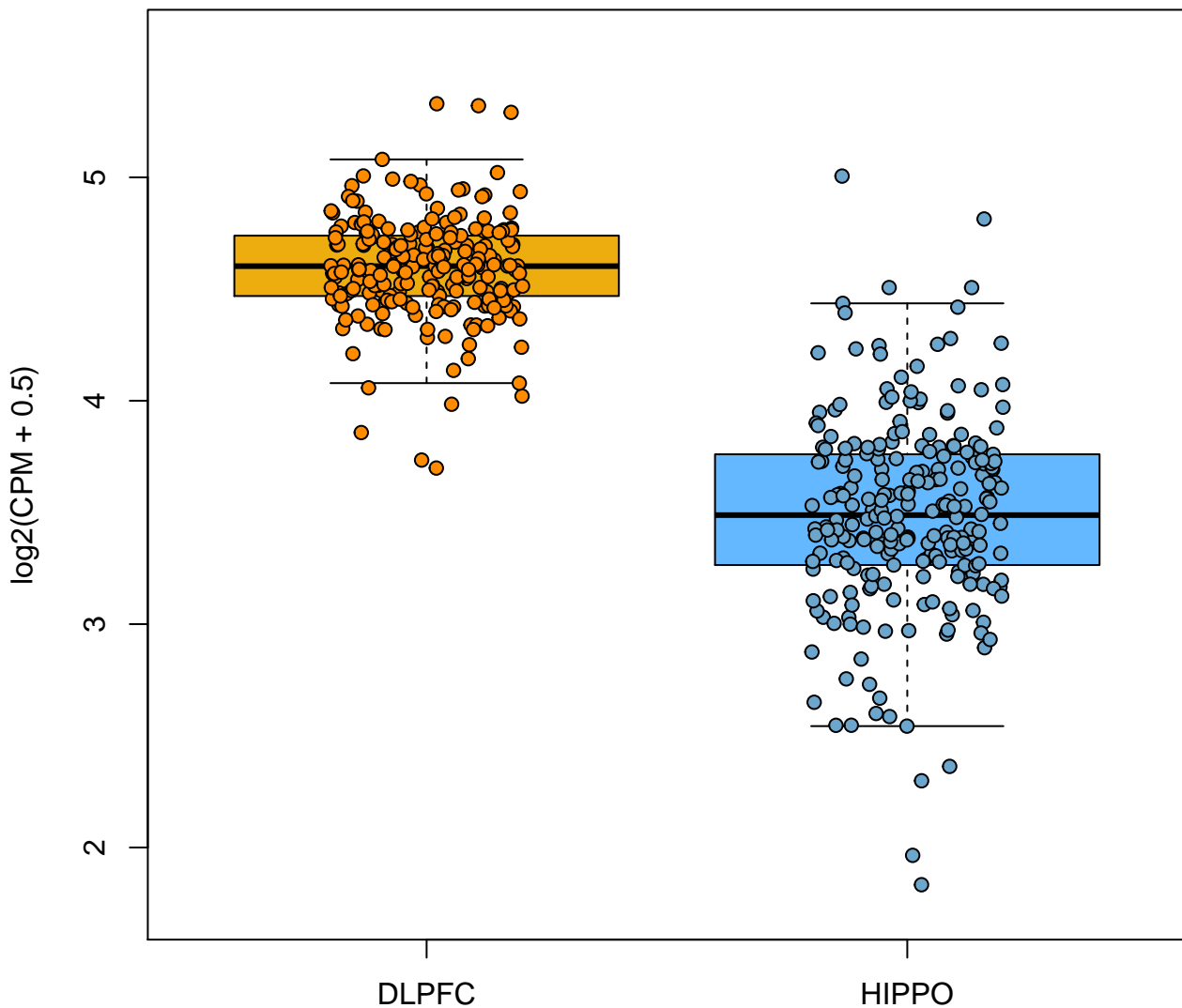




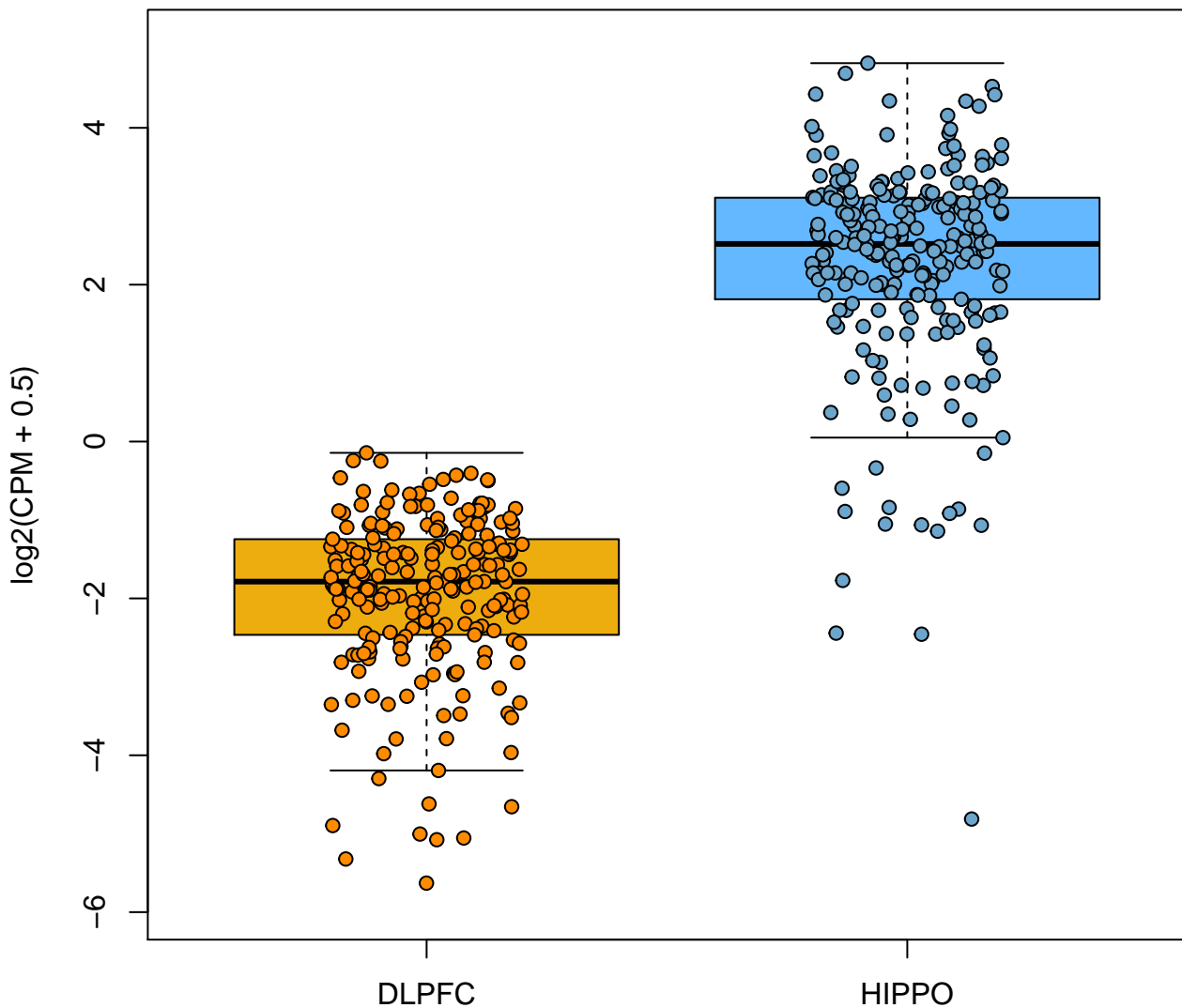
**chr7:142866606–142866905(+) EPHB6 FDR 2.71e-56**



**chr17:28161267–28163542(+) NLK FDR 2.96e-56**



**chr22:29729209–29729441(+) CABP7 FDR 2.96e–56**



**chr6:154221329–154223169(-) IPCEF1 FDR 4.16e-56**

