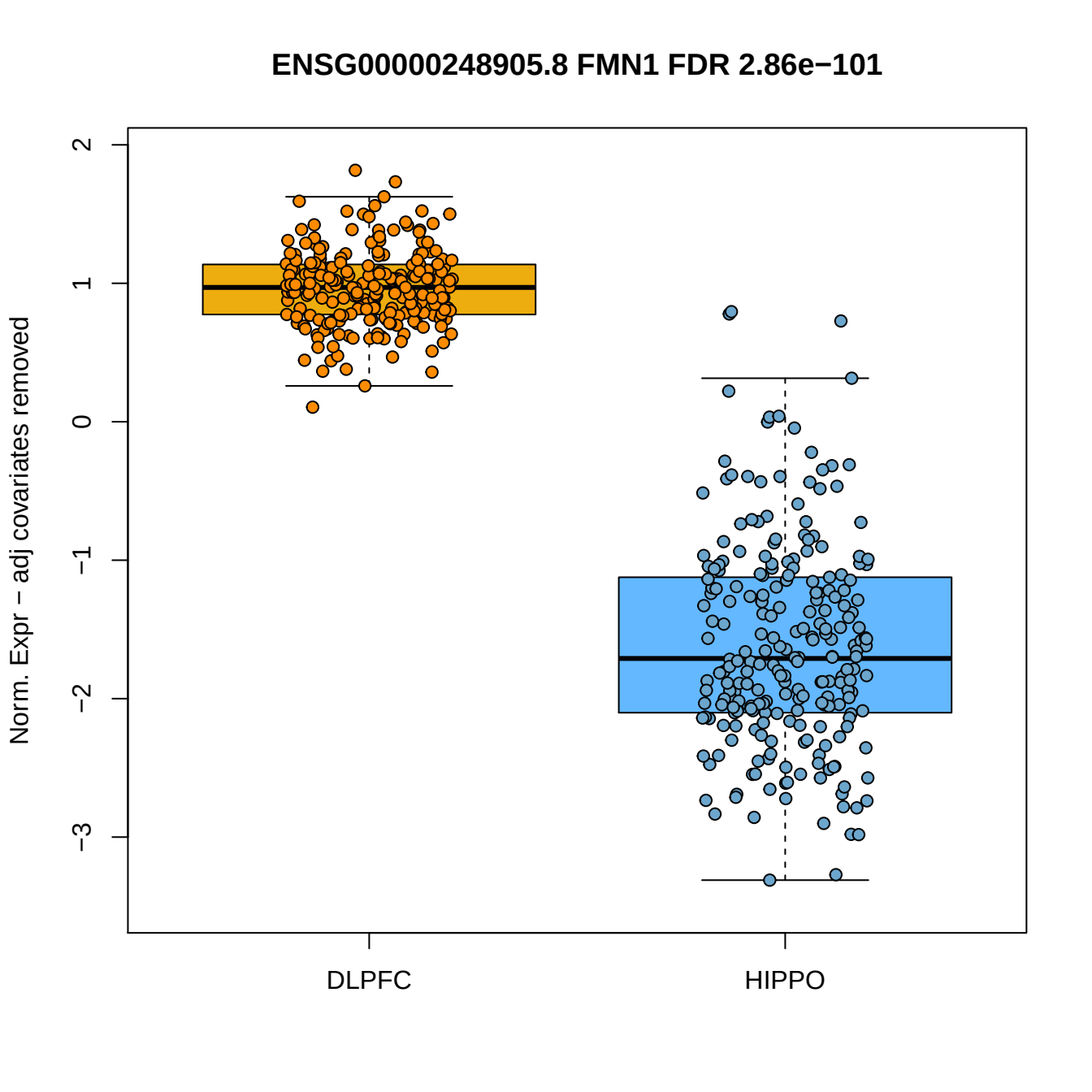
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Norm. Expr − adj covariates removed
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0
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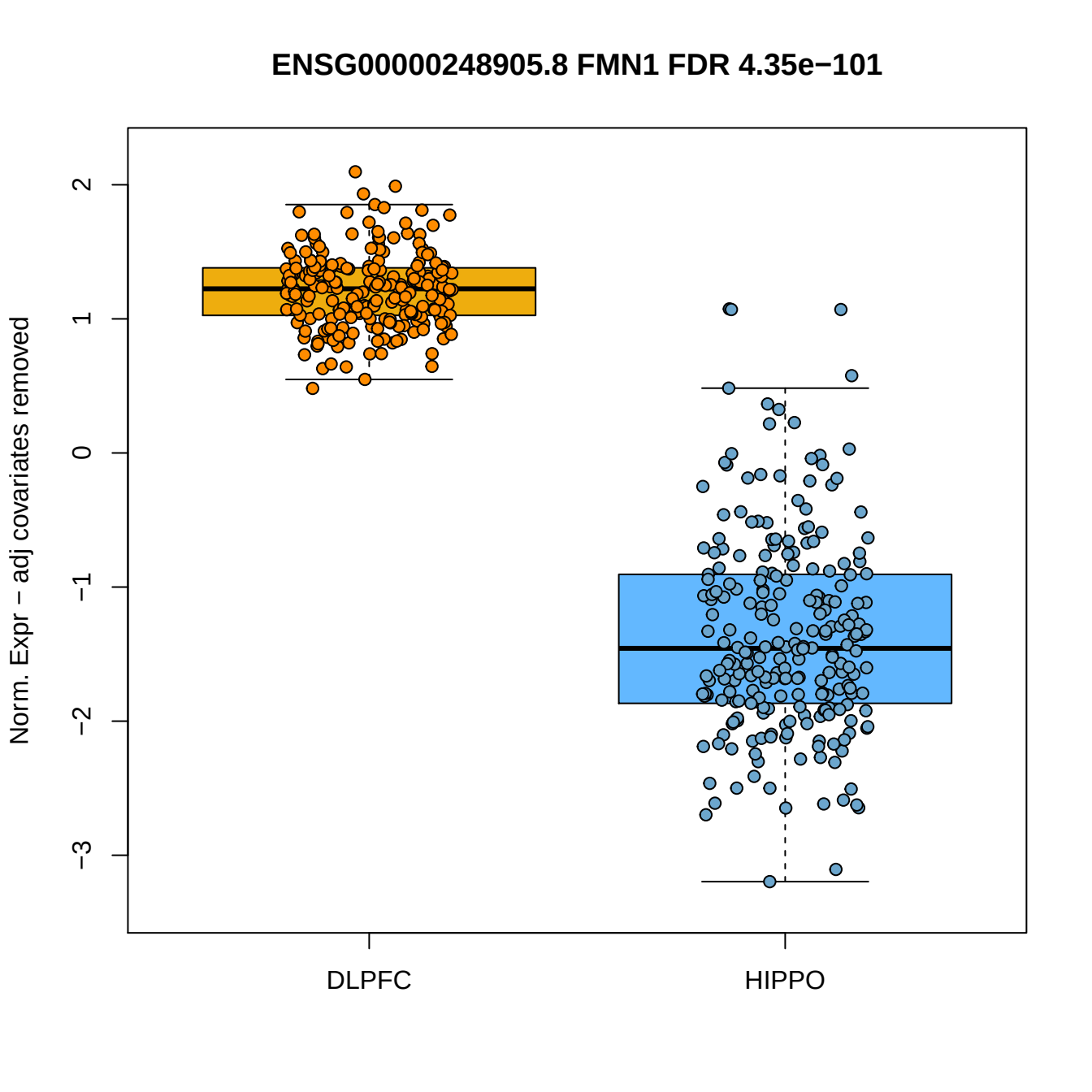
−3
DLPFC
HIPPO


ENSG00000248905.8 FMN1 FDR 4.35e−101
Norm. Expr − adj covariates removed
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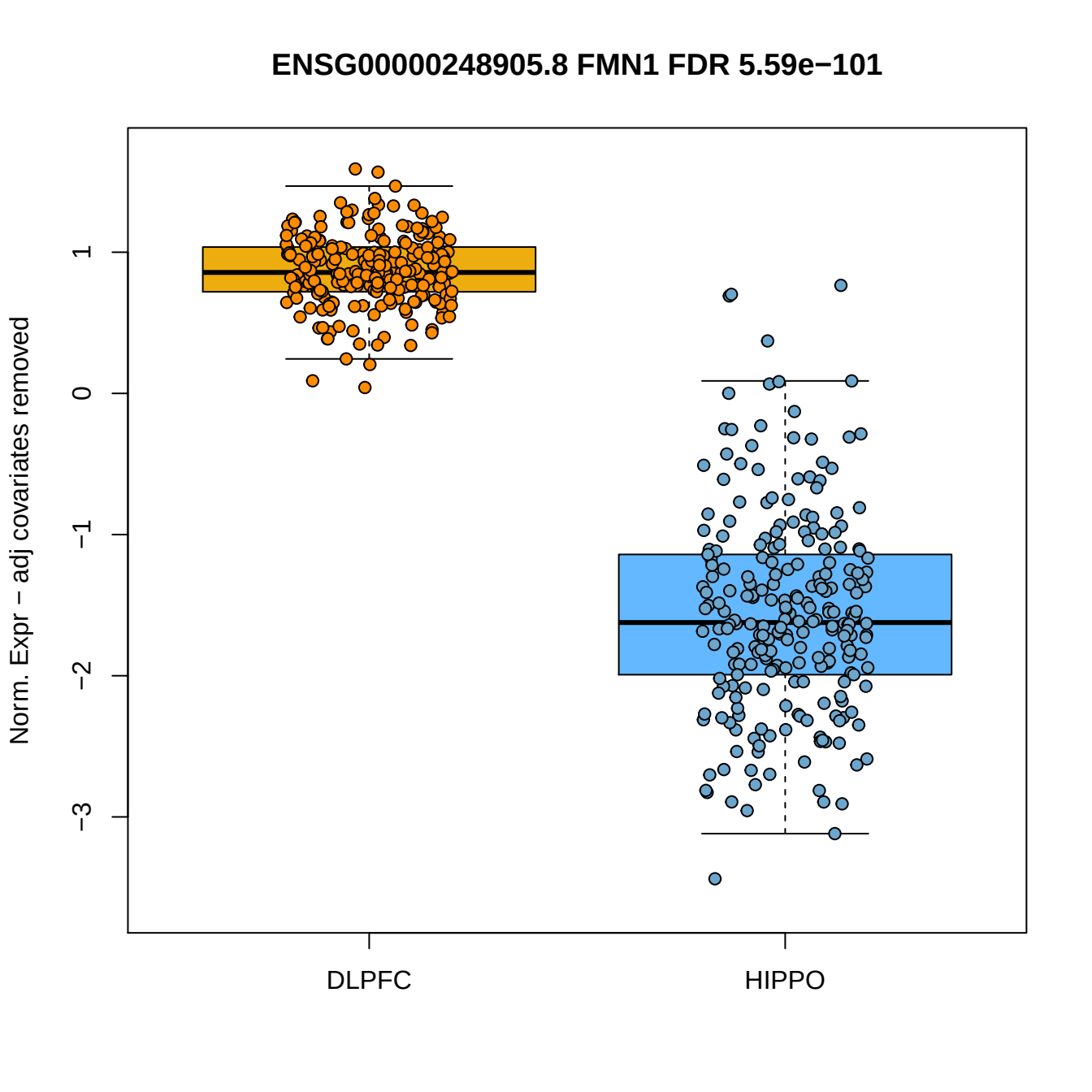
0
−1
−2
−3
DLPFC
HIPPO


ENSG00000248905.8 FMN1 FDR 5.59e−101
Norm. Expr − adj covariates removed
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0
−1
−2
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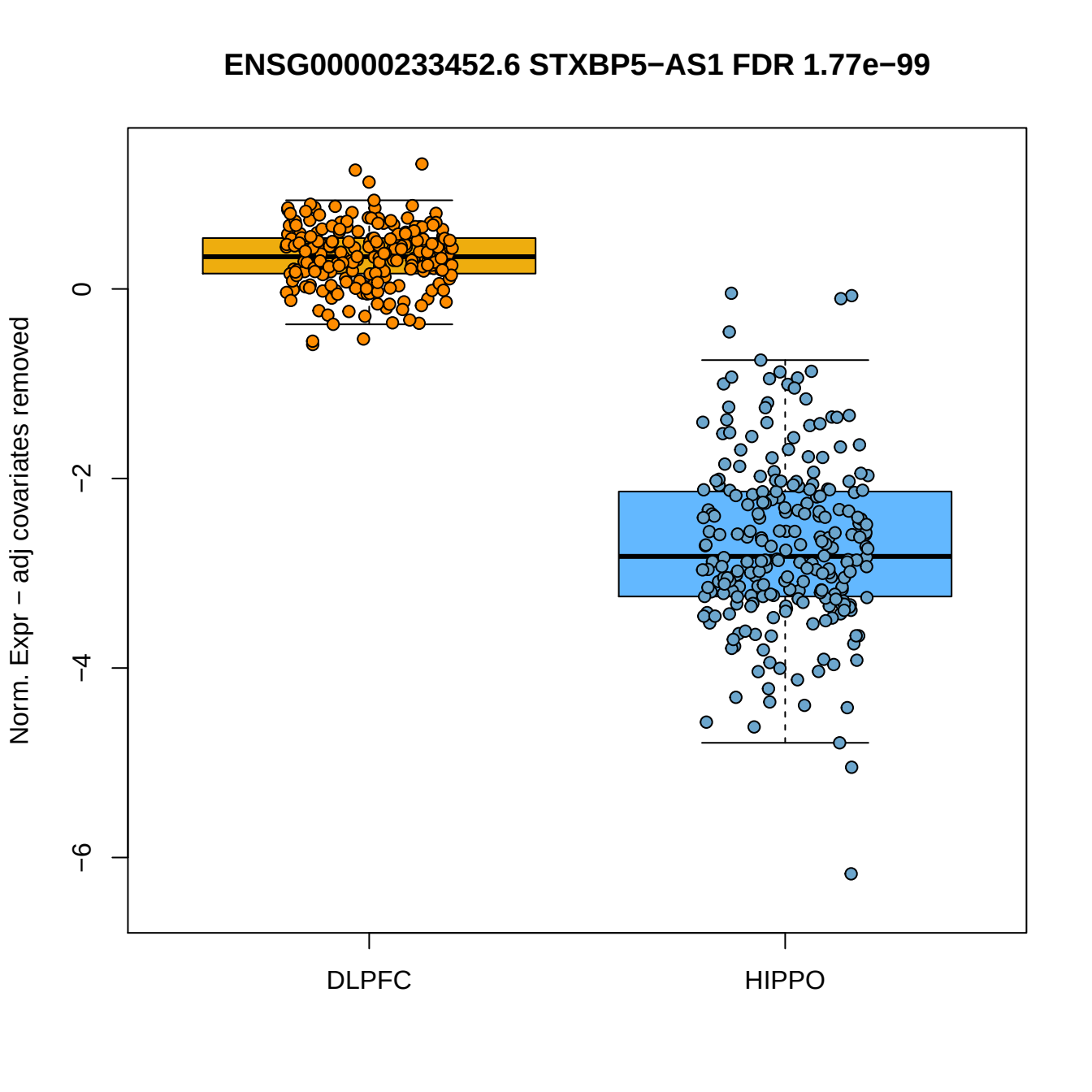
DLPFC
HIPPO


ENSG00000233452.6 STXBP5−AS1 FDR 1.77e−99
Norm. Expr − adj covariates removed
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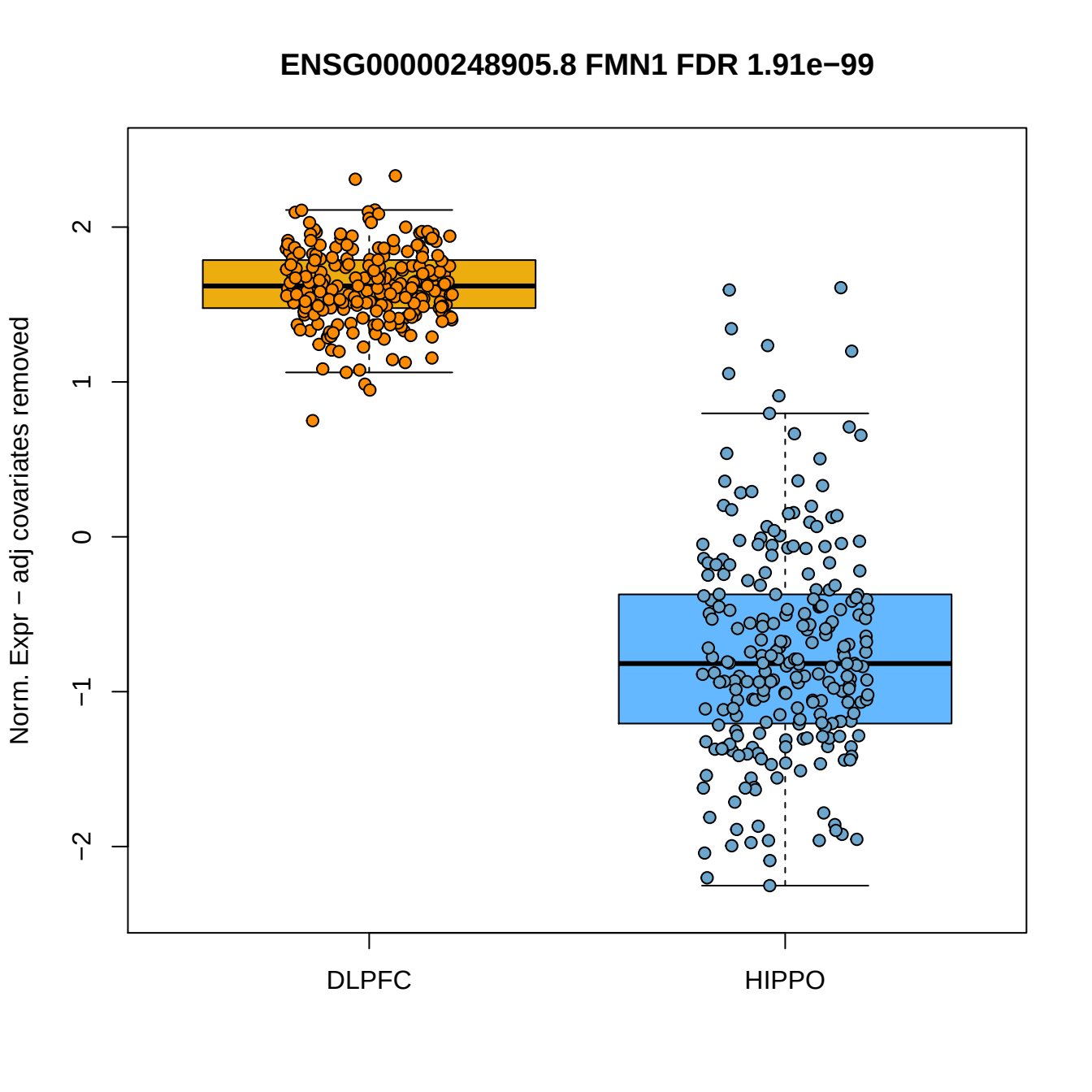
−2
−4
−6
DLPFC
HIPPO


ENSG00000248905.8 FMN1 FDR 1.91e−99
Norm. Expr − adj covariates removed
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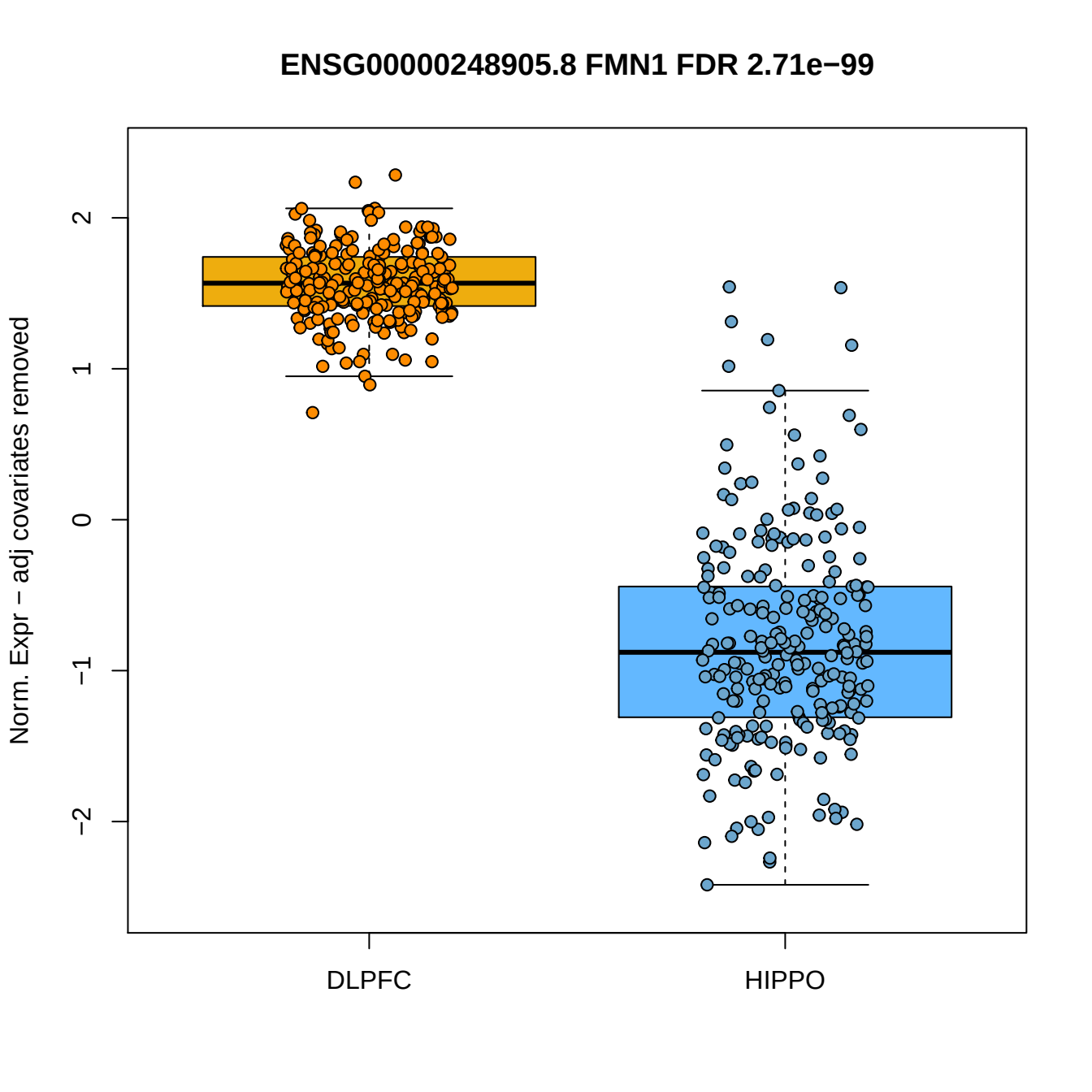
0
−1
−2
DLPFC
HIPPO


ENSG00000248905.8 FMN1 FDR 2.71e−99
Norm. Expr − adj covariates removed
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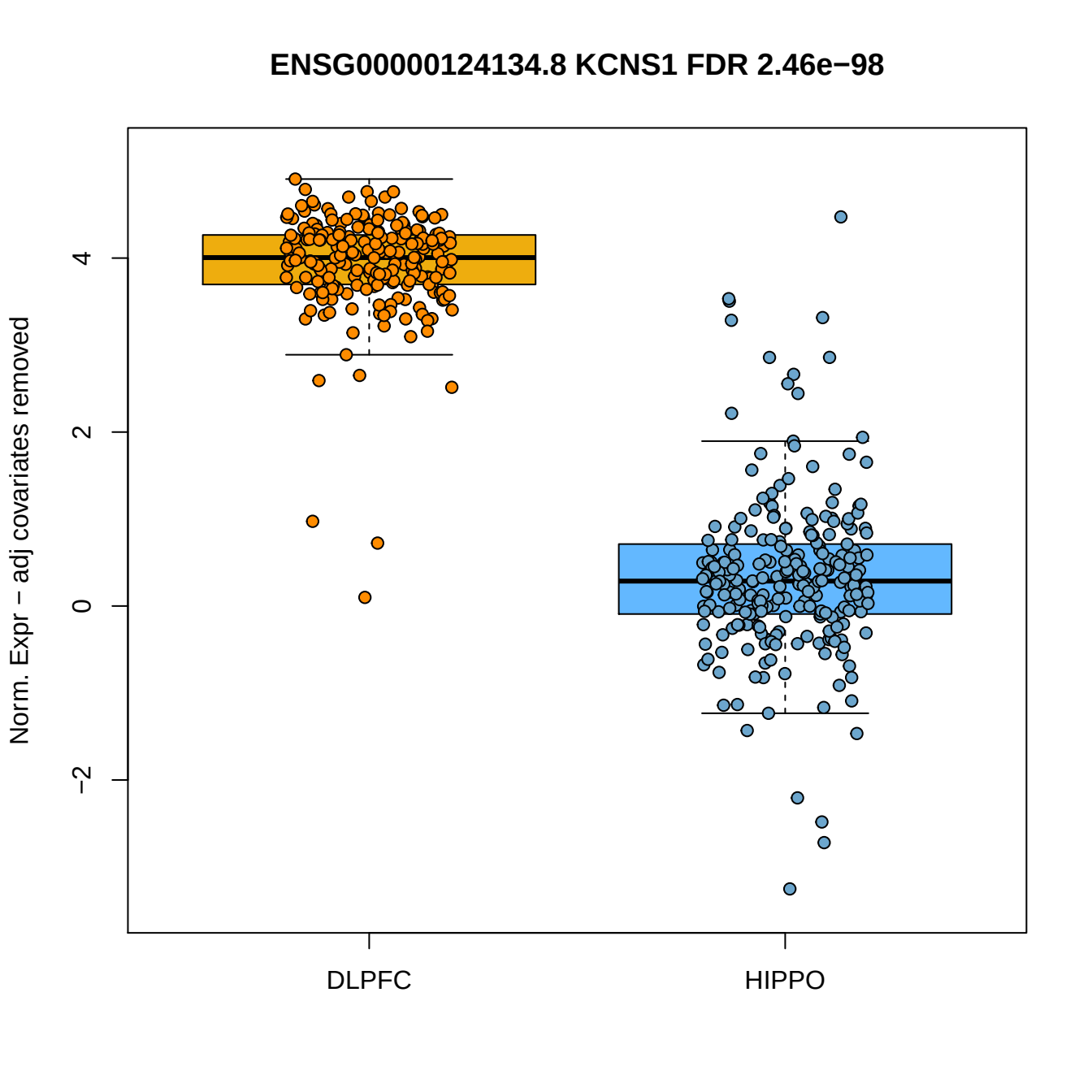
0
−1
−2
DLPFC
HIPPO


ENSG00000124134.8 KCNS1 FDR 2.46e−98
Norm. Expr − adj covariates removed
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0
−2
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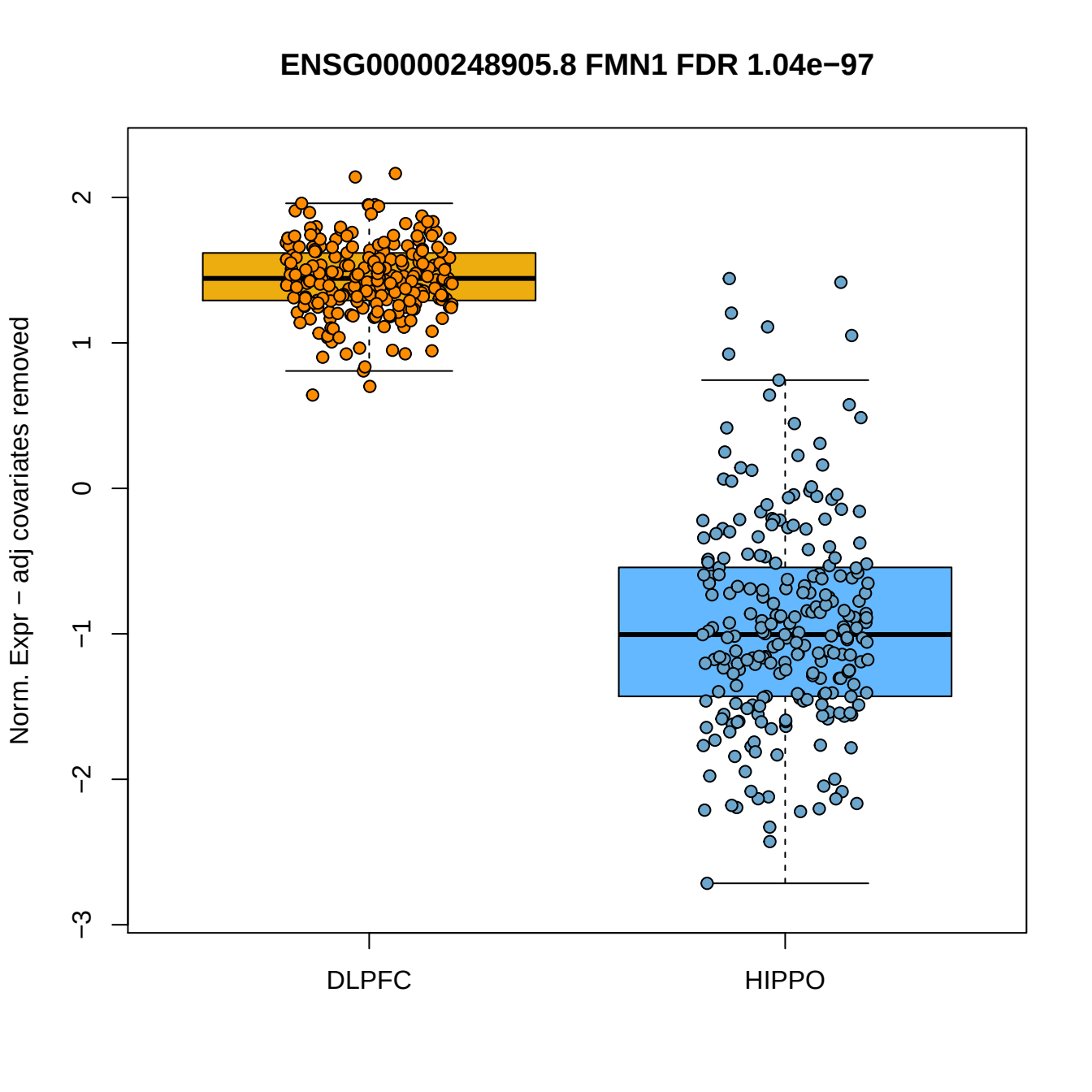
HIPPO


ENSG00000248905.8 FMN1 FDR 1.04e−97
Norm. Expr − adj covariates removed
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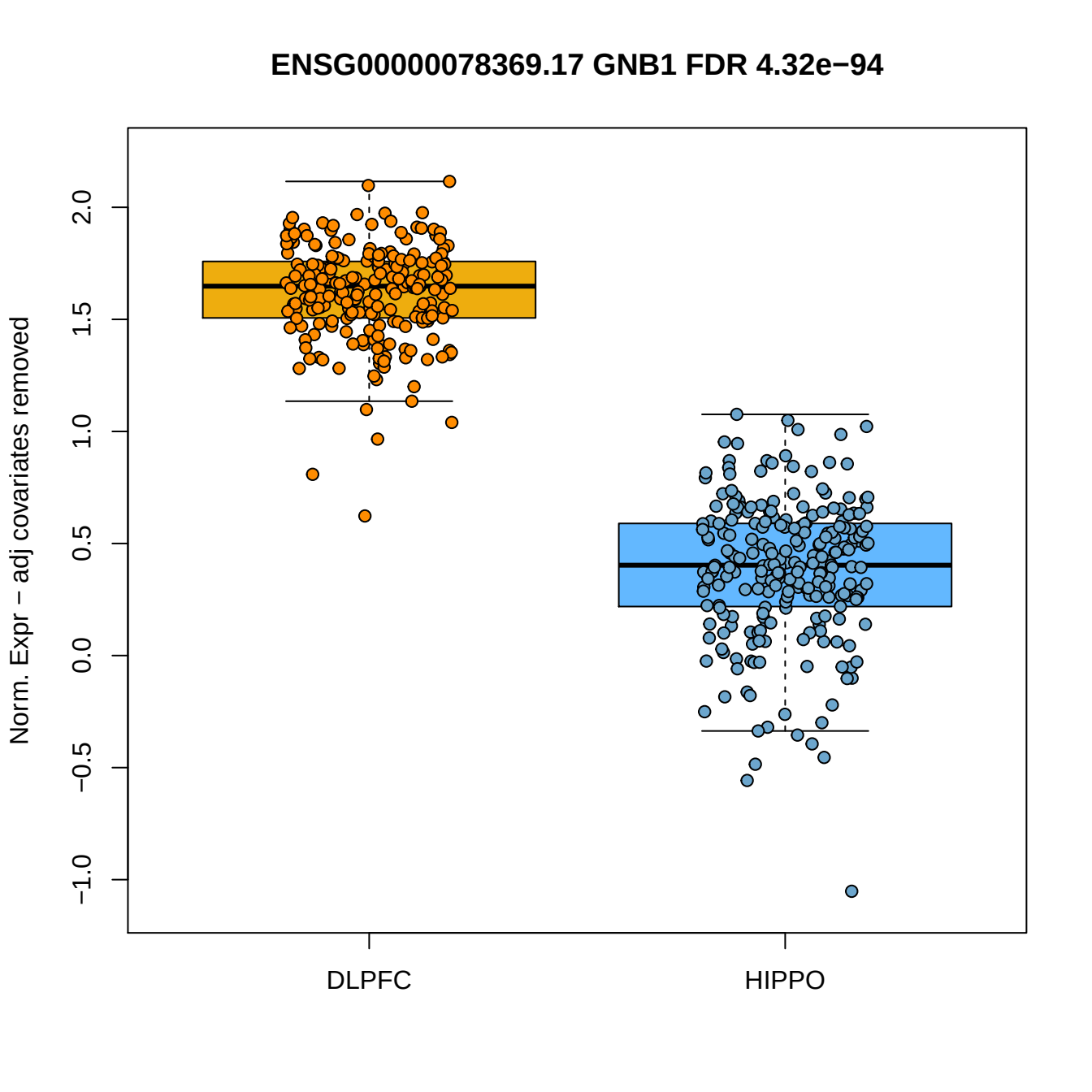
1
0
−1
−2
−3
DLPFC
HIPPO


ENSG00000078369.17 GNB1 FDR 4.32e−94
Norm. Expr − adj covariates removed
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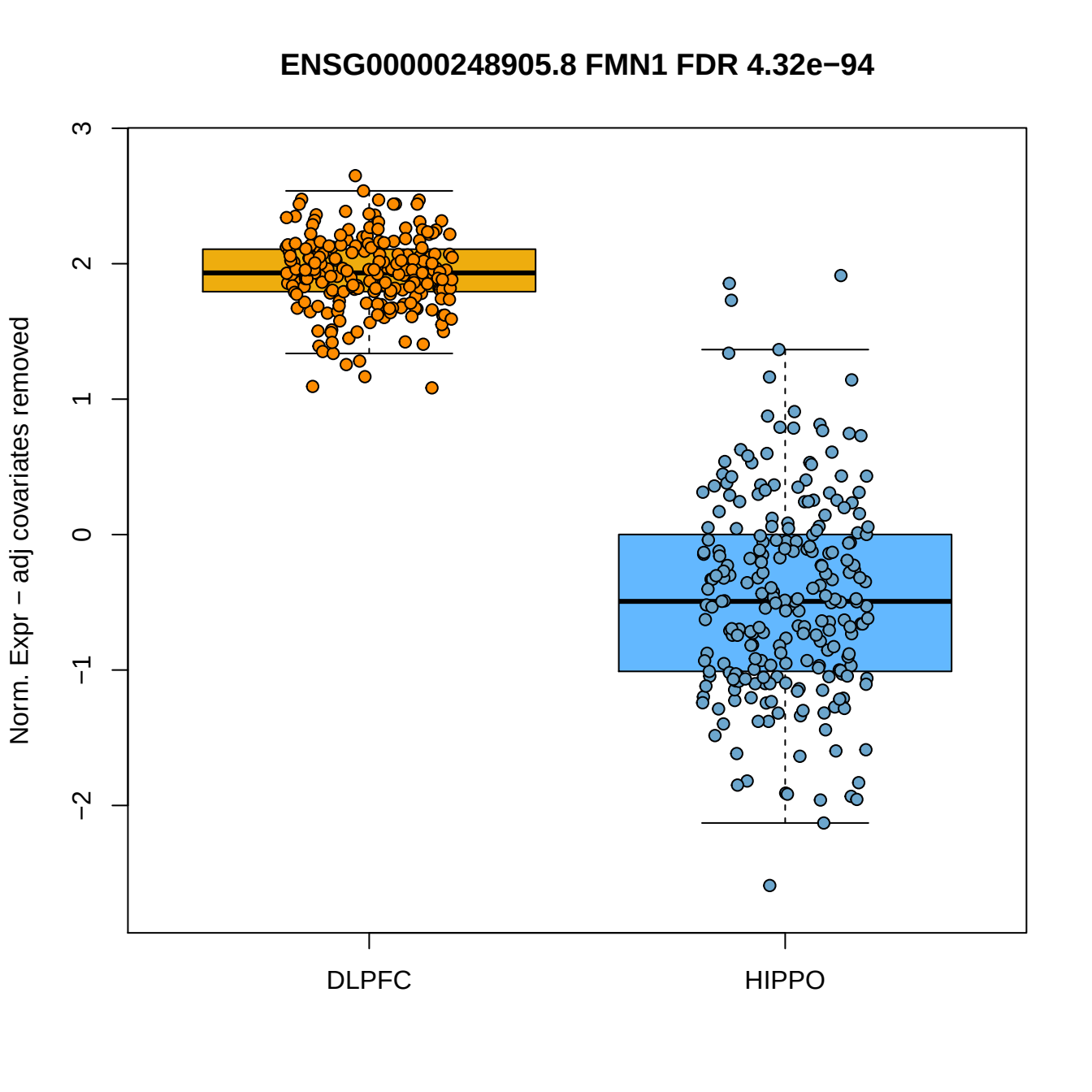
1.5
1.0
0.5
0.0
−0.5
−1.0
DLPFC
HIPPO


ENSG00000248905.8 FMN1 FDR 4.32e−94
Norm. Expr − adj covariates removed
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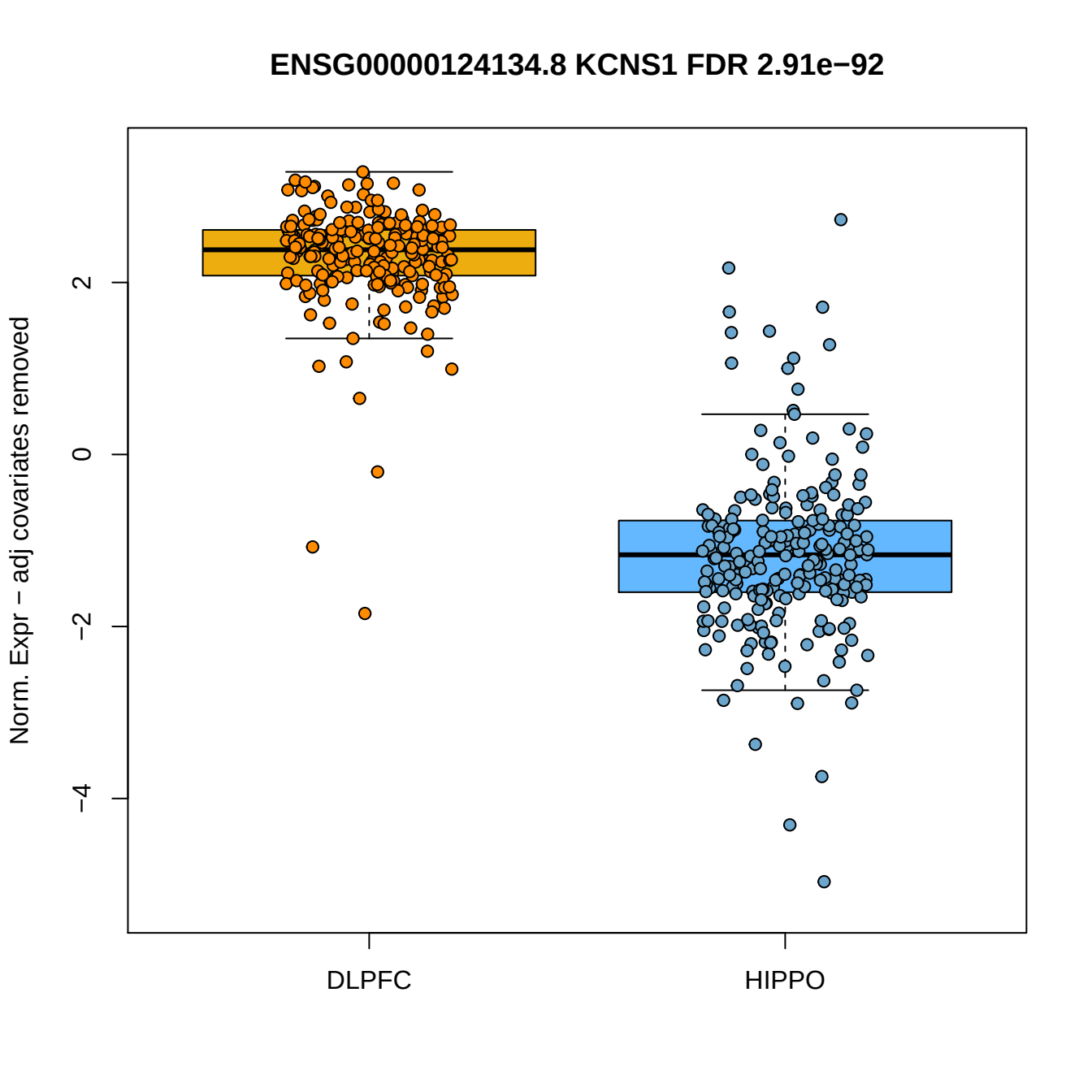
2
1
0
−1
−2
DLPFC
HIPPO


ENSG00000124134.8 KCNS1 FDR 2.91e−92
Norm. Expr − adj covariates removed
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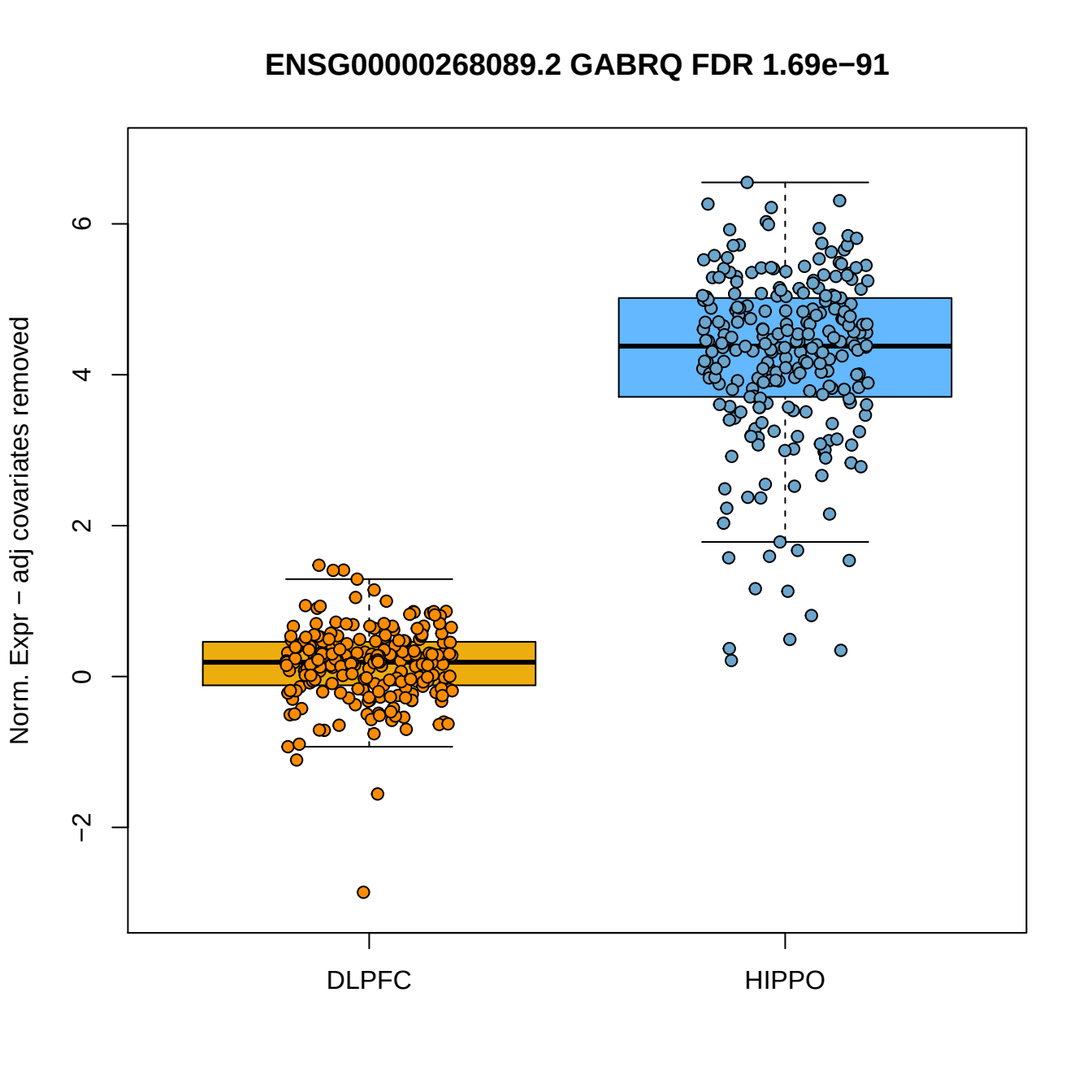
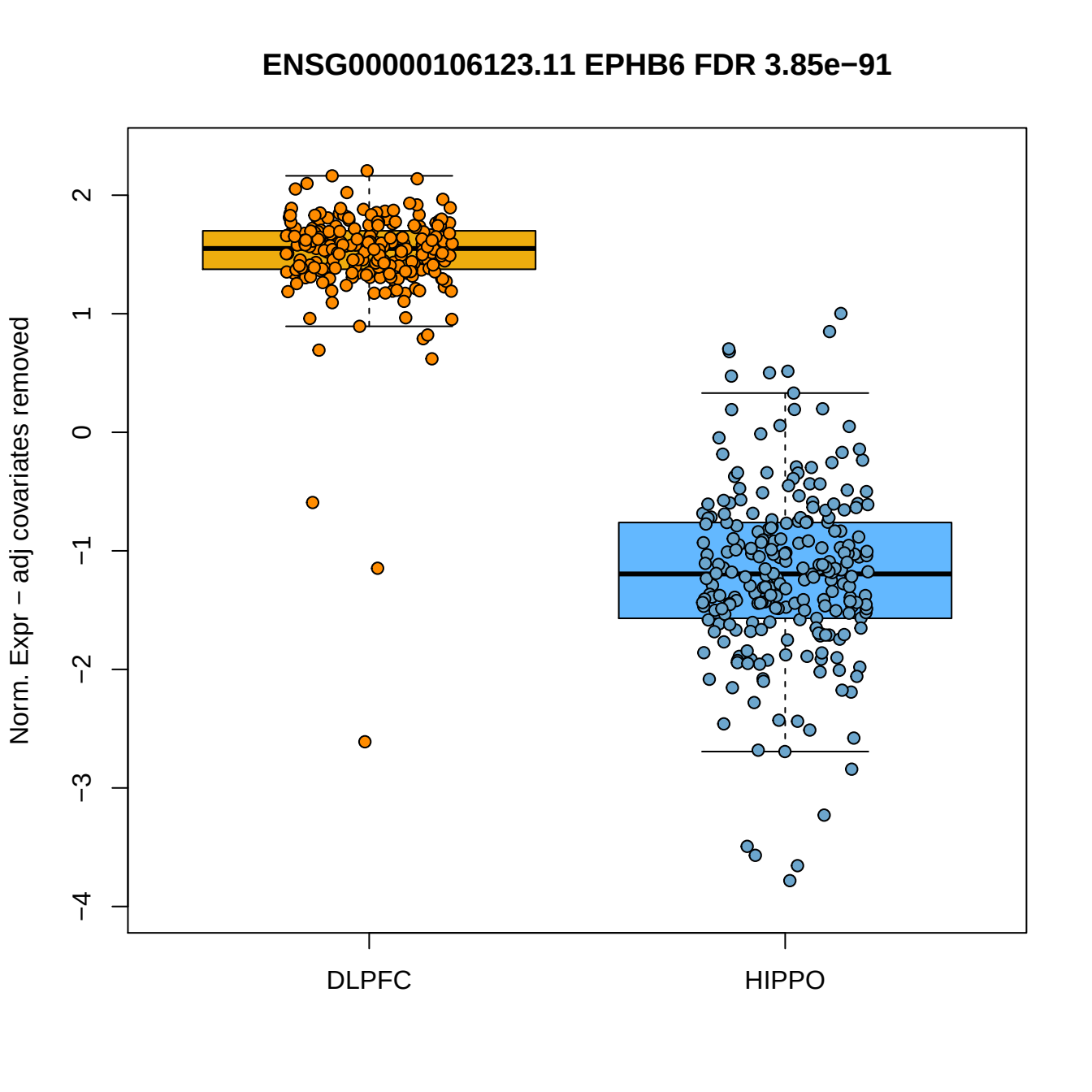
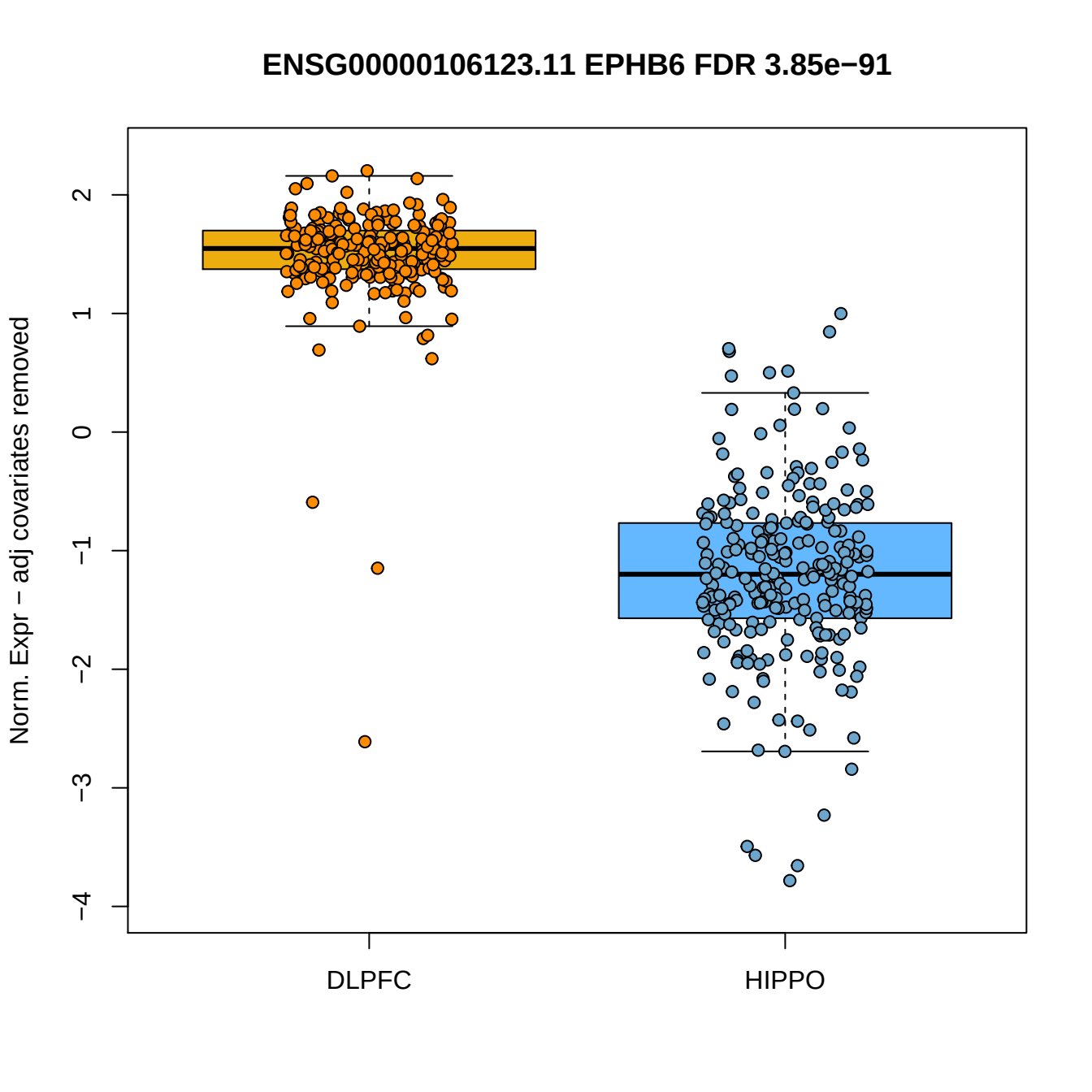
−2
−4
DLPFC
HIPPO


ENSG00000268089.2 GABRQ FDR 1.69e−91
Norm. Expr − adj covariates removed
6
4
2
0
−2
DLPFC
HIPPO


ENSG00000106123.11 EPHB6 FDR 3.85e−91
Norm. Expr − adj covariates removed
2
1
0
−1
−2
−3
−4
DLPFC
HIPPO


ENSG00000106123.11 EPHB6 FDR 3.85e−91
Norm. Expr − adj covariates removed
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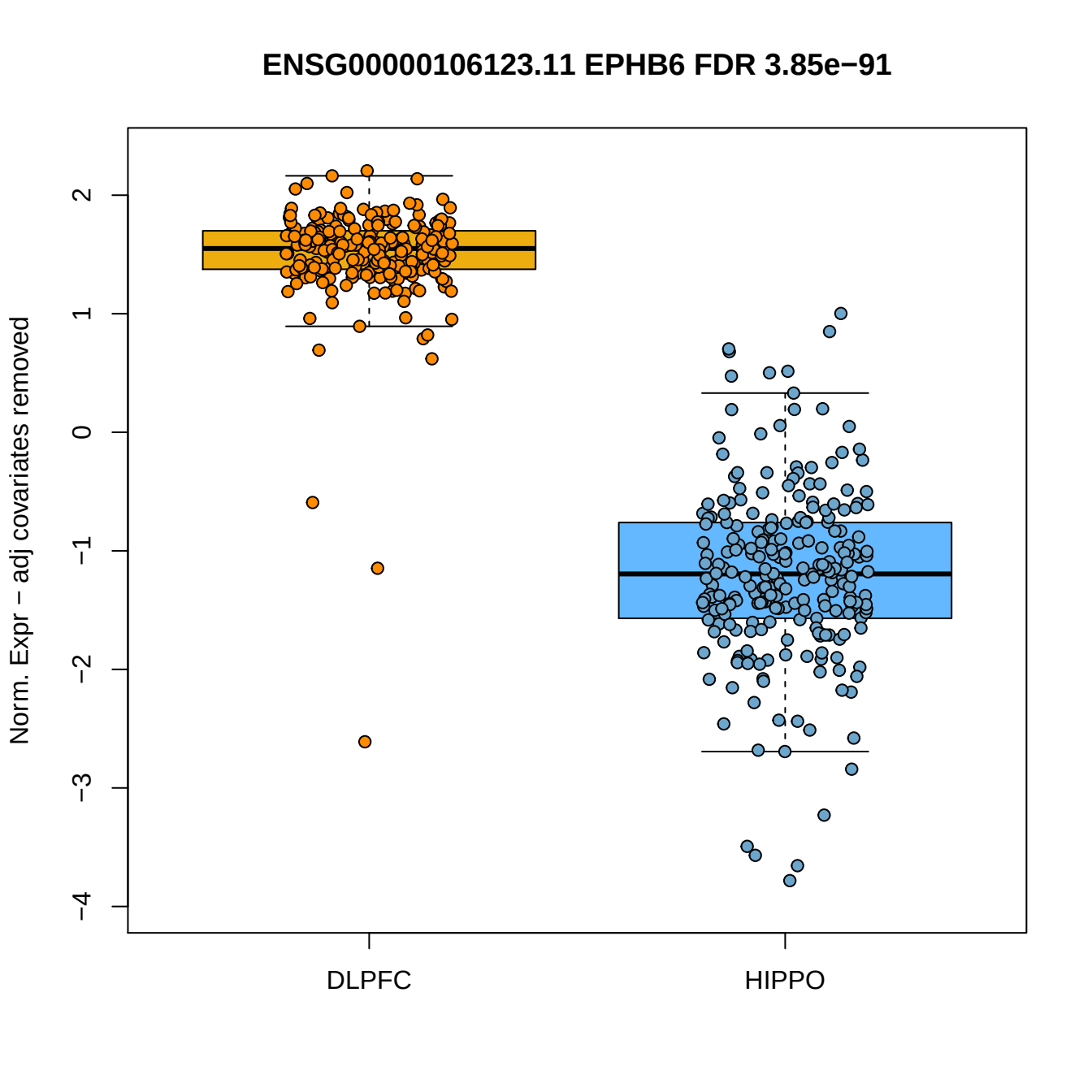
1
0
−1
−2
−3
−4
DLPFC
HIPPO


ENSG00000106123.11 EPHB6 FDR 3.85e−91
Norm. Expr − adj covariates removed
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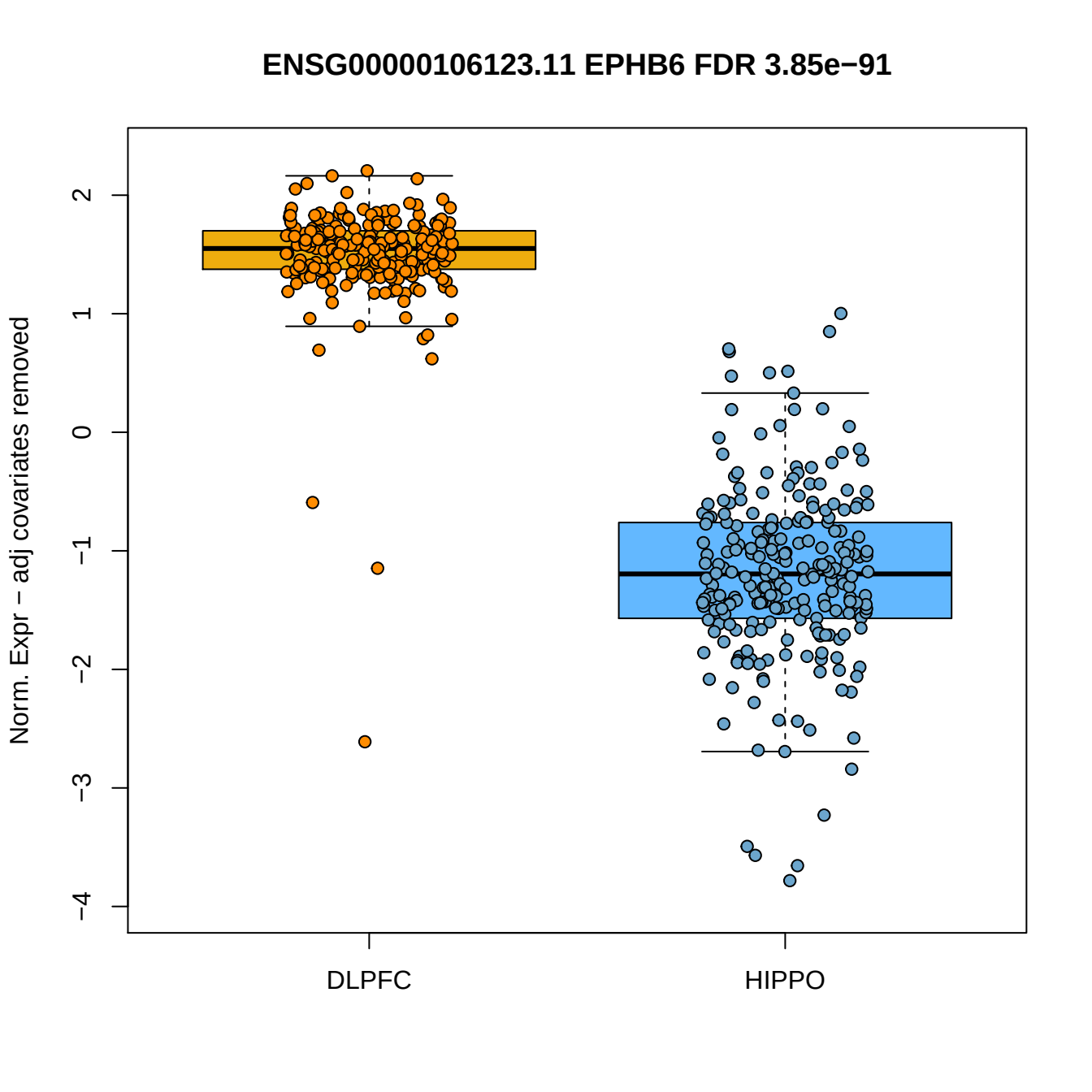
1
0
−1
−2
−3
−4
DLPFC
HIPPO


ENSG00000106123.11 EPHB6 FDR 3.85e−91
Norm. Expr − adj covariates removed
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0
−1
−2
−3
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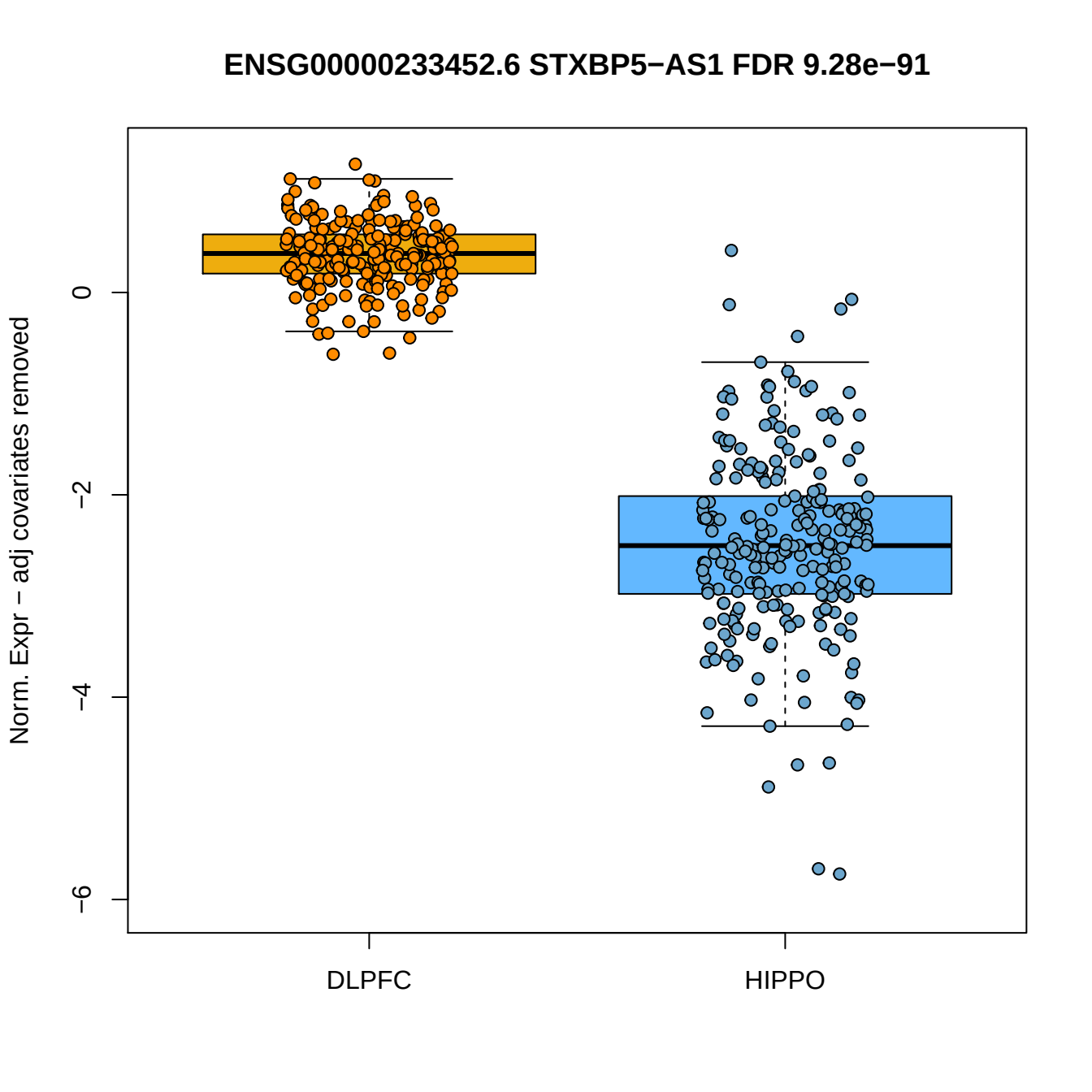
DLPFC
HIPPO


ENSG00000233452.6 STXBP5−AS1 FDR 9.28e−91
Norm. Expr − adj covariates removed
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−2
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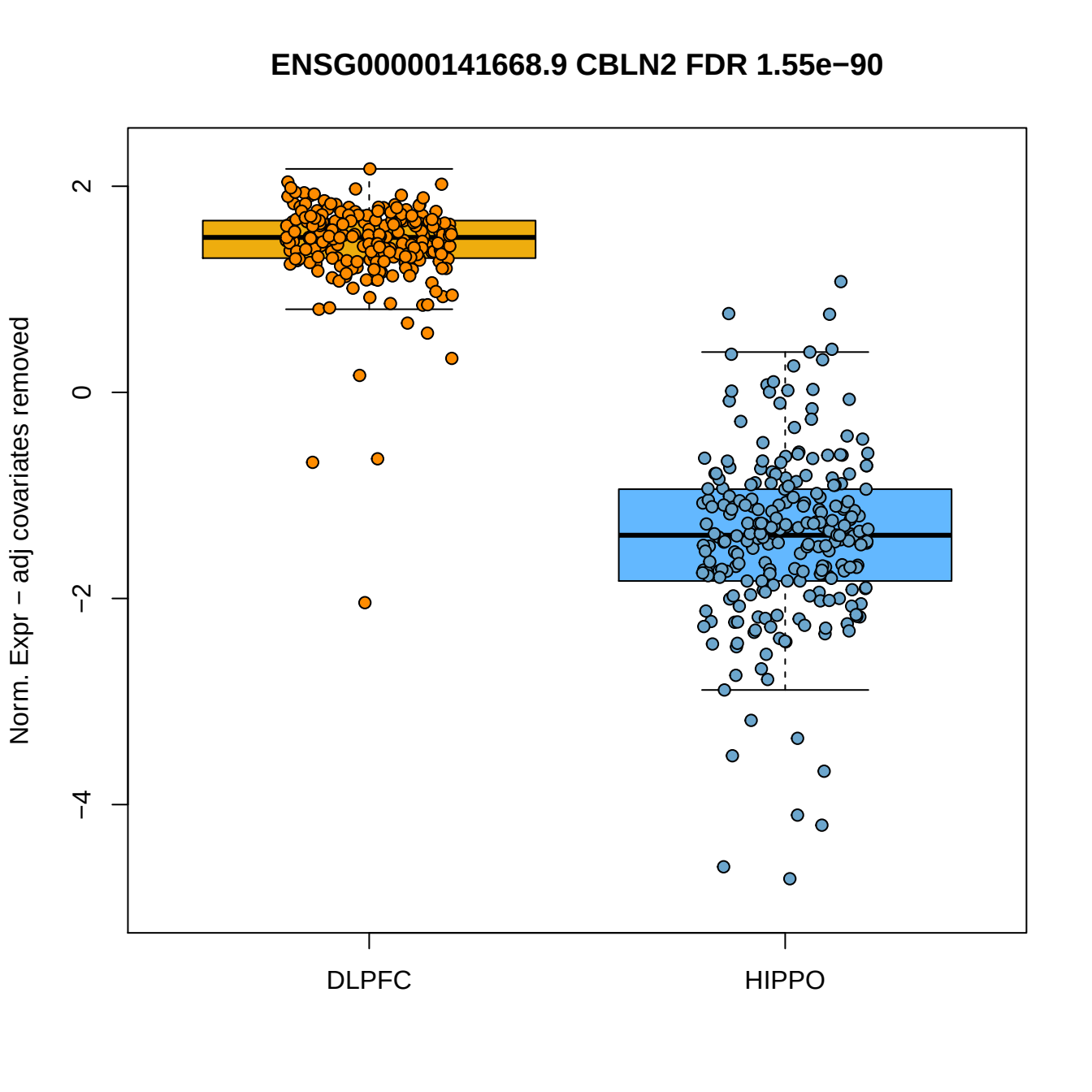
−6
DLPFC
HIPPO


ENSG00000141668.9 CBLN2 FDR 1.55e−90
Norm. Expr − adj covariates removed
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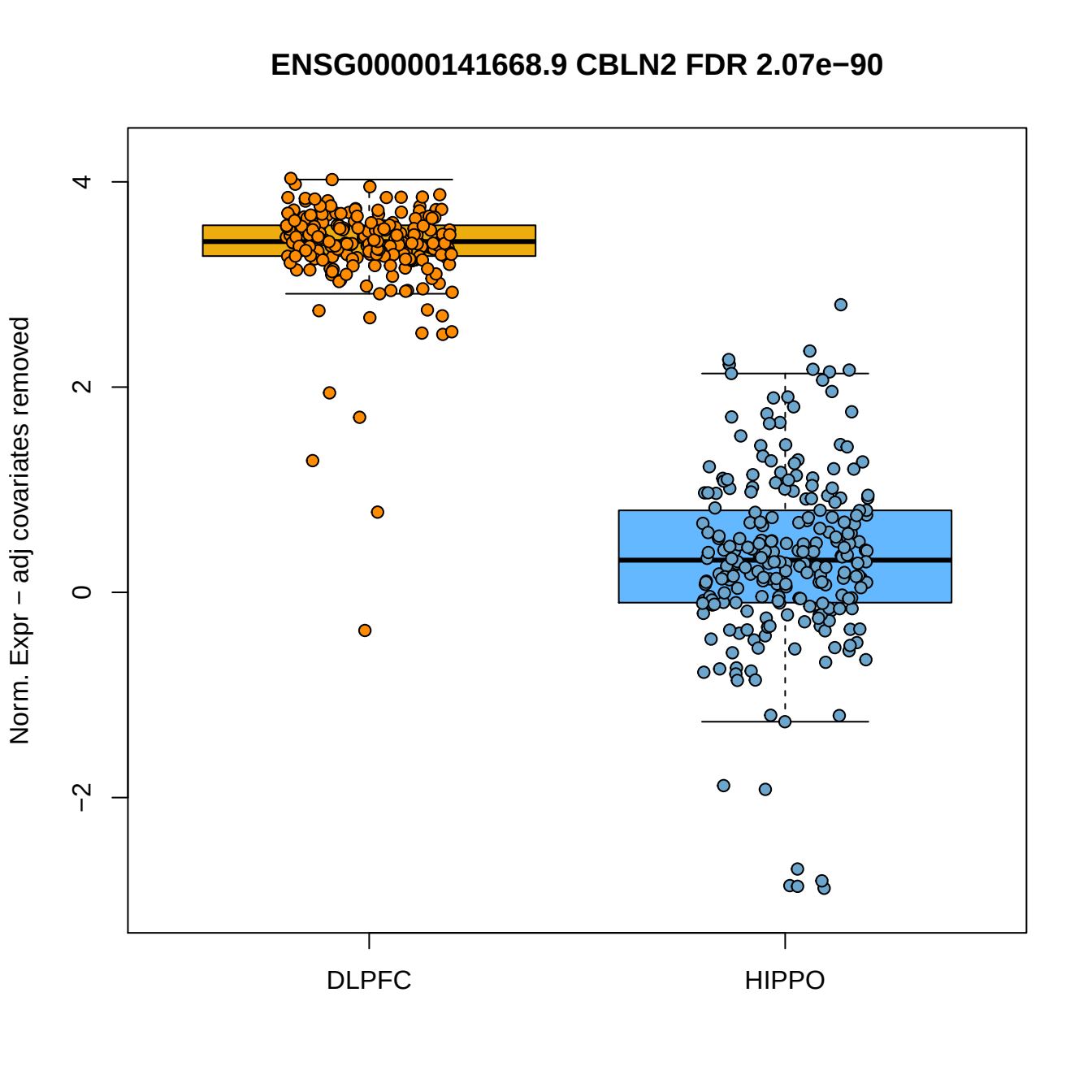
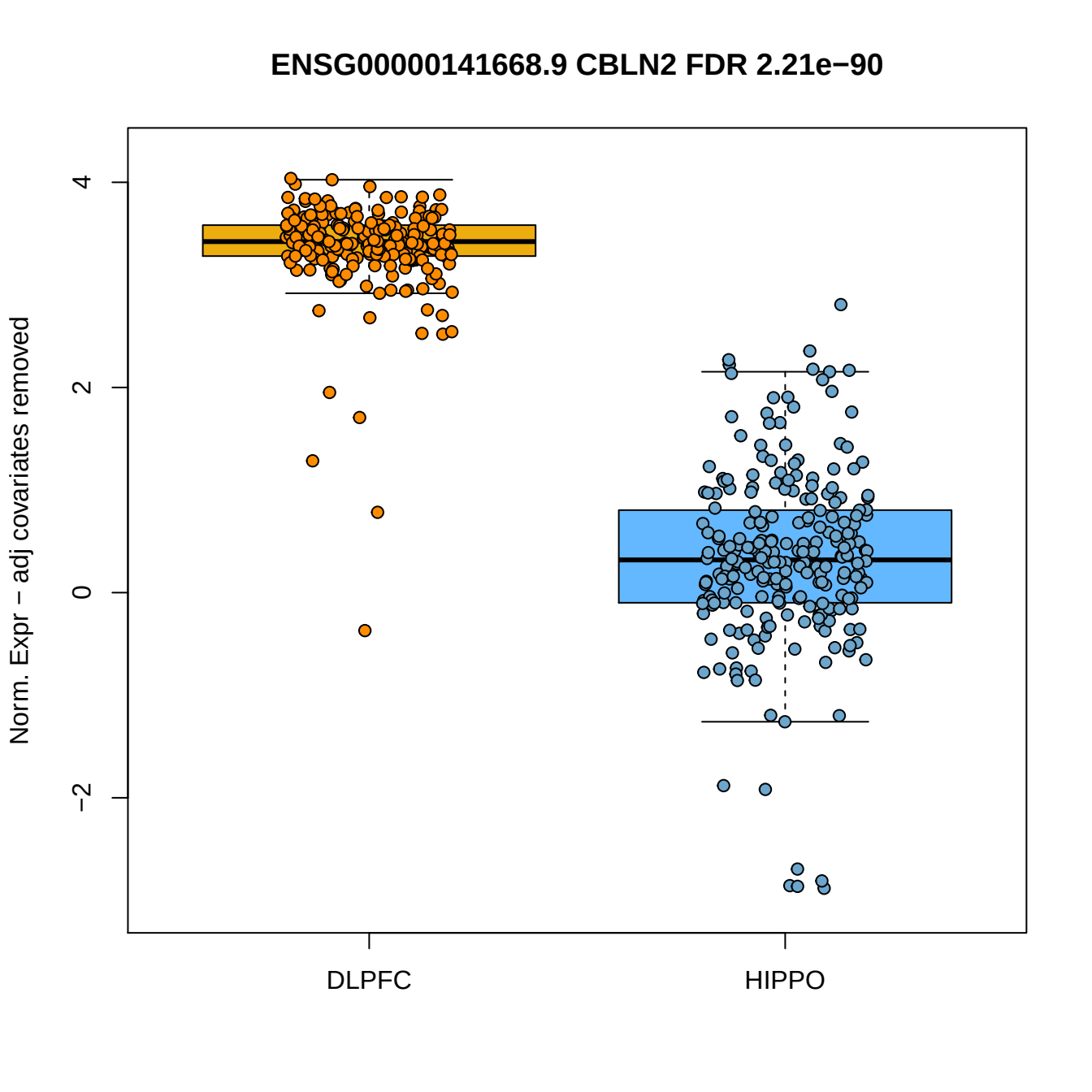
0
−2
−4
DLPFC
HIPPO


ENSG00000141668.9 CBLN2 FDR 2.07e−90
Norm. Expr − adj covariates removed
4
2
0
−2
DLPFC
HIPPO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Norm. Expr − adj covariates removed
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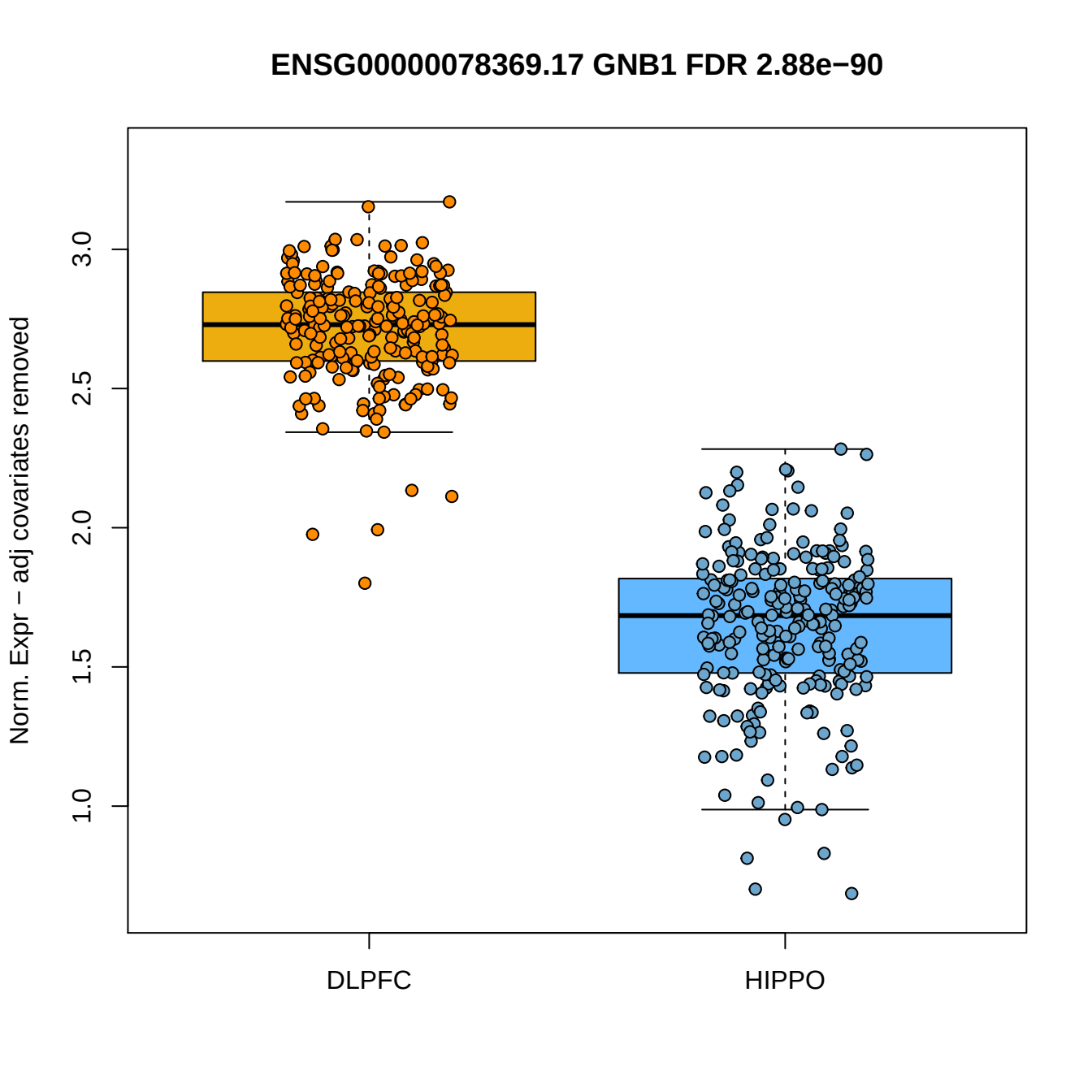
0
−2
DLPFC
HIPPO


ENSG00000078369.17 GNB1 FDR 2.88e−90
Norm. Expr − adj covariates removed
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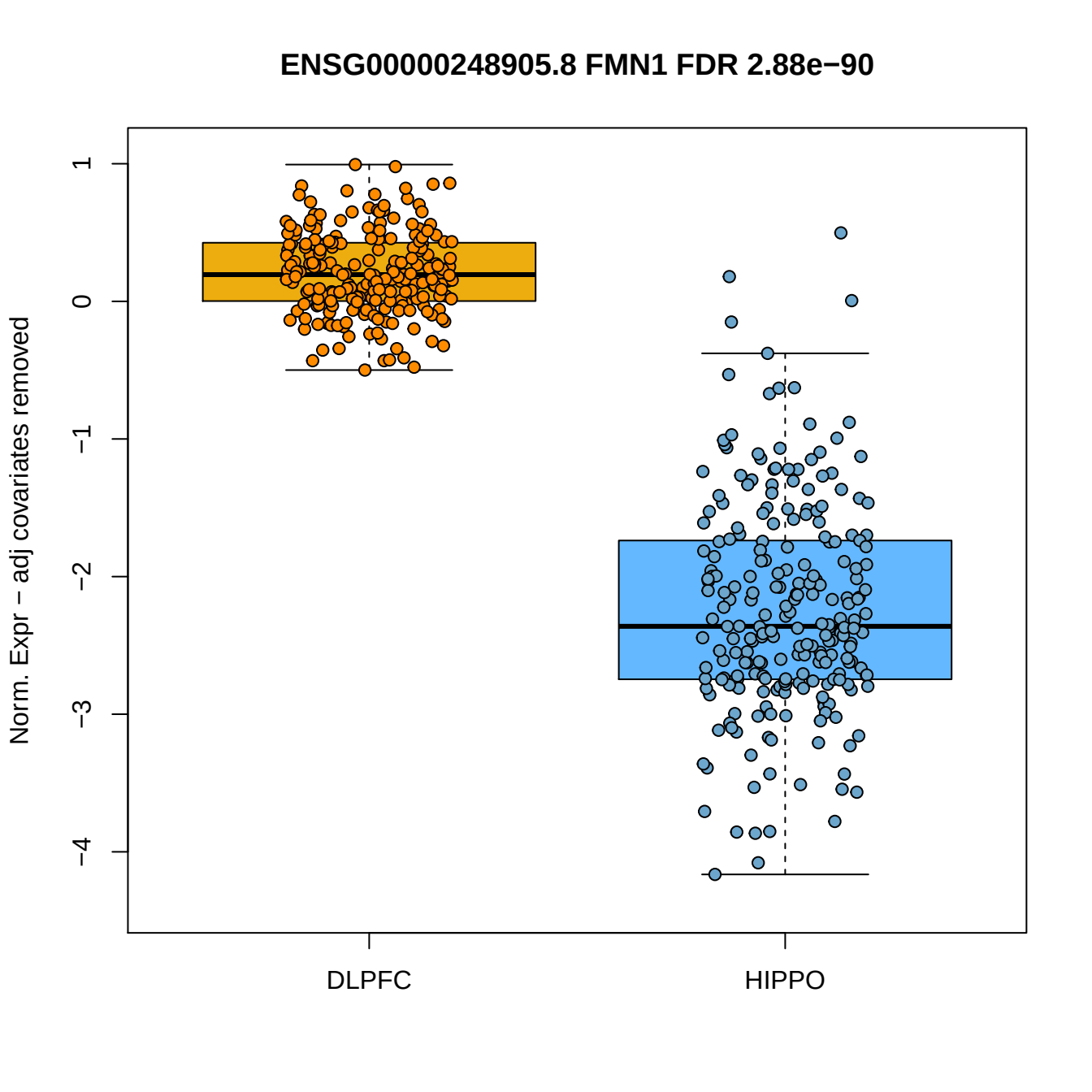
2.5
2.0
1.5
1.0
DLPFC
HIPPO


ENSG00000248905.8 FMN1 FDR 2.88e−90
Norm. Expr − adj covariates removed
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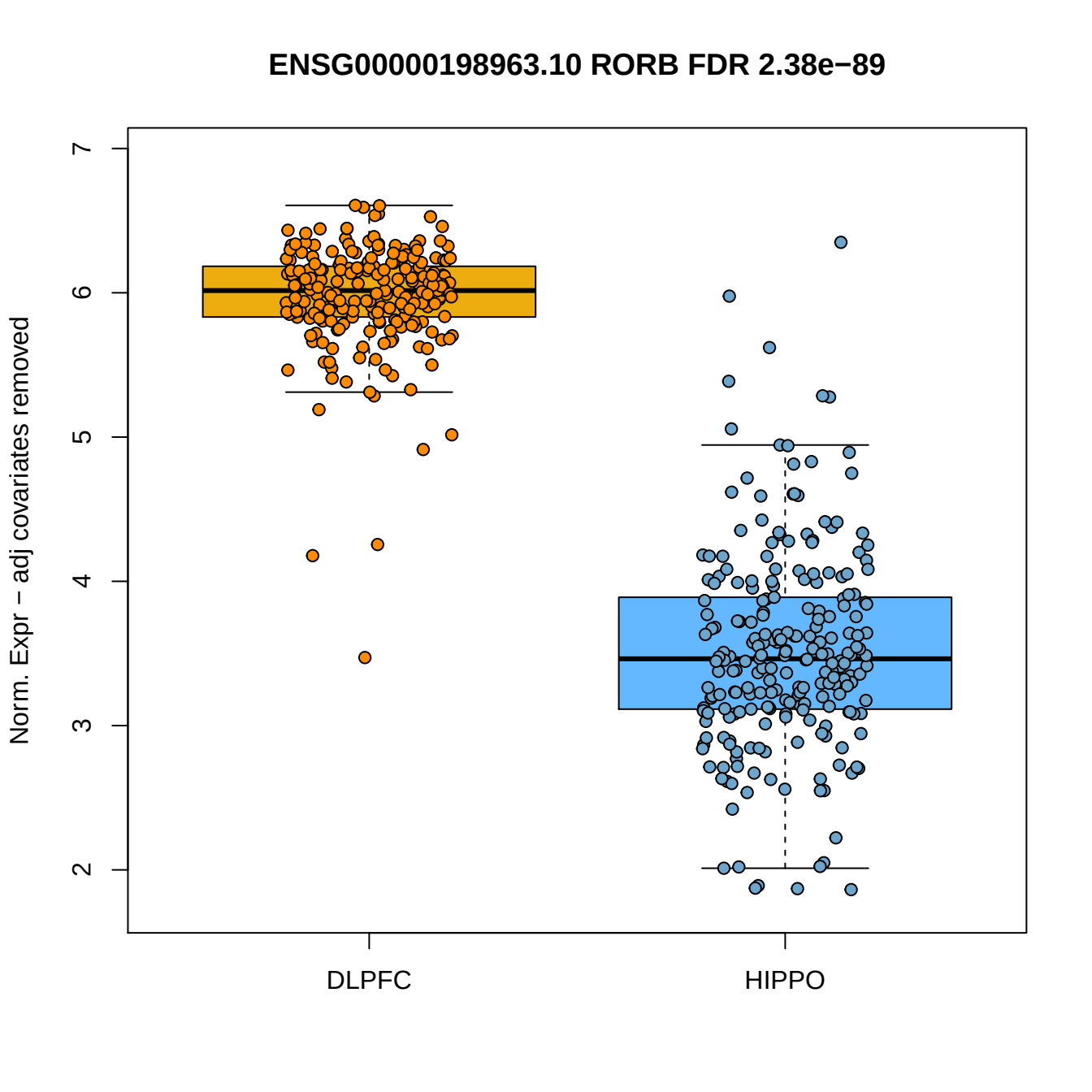
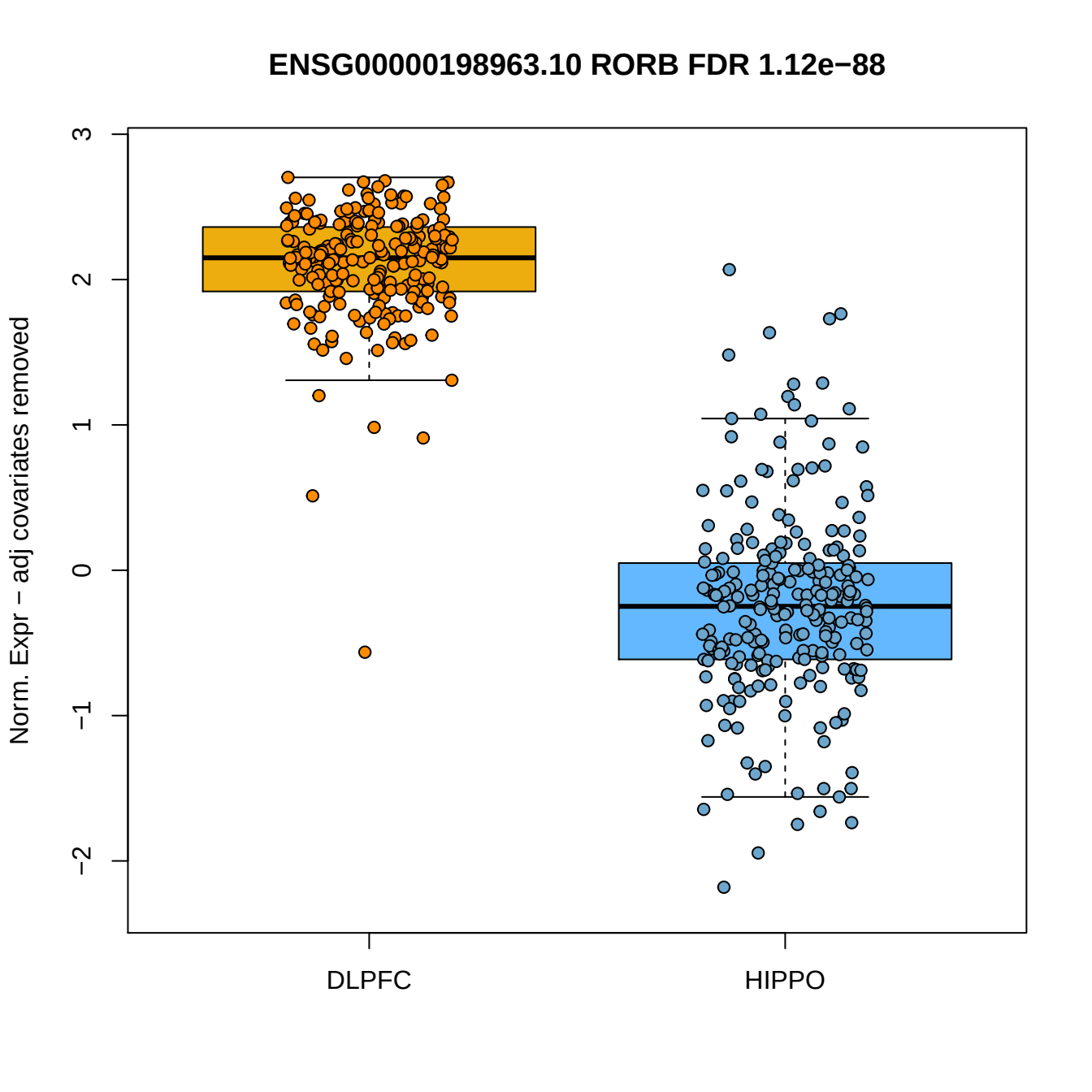
−1
−2
−3
−4
DLPFC
HIPPO


ENSG00000198963.10 RORB FDR 2.38e−89
Norm. Expr − adj covariates removed
7
6
5
4
3
2
DLPFC
HIPPO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Norm. Expr − adj covariates removed
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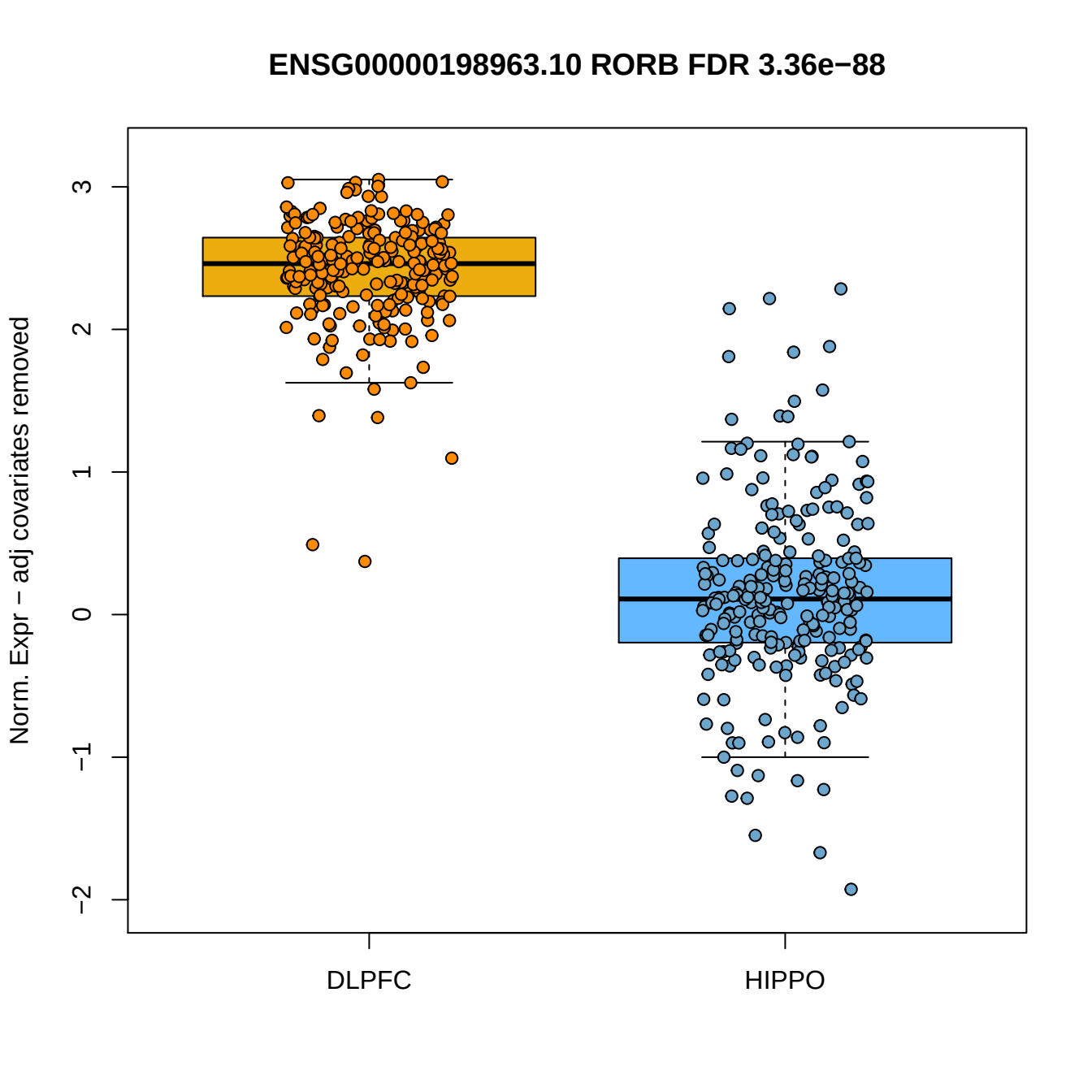
1
0
−1
−2
DLPFC
HIPPO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Norm. Expr − adj covariates removed
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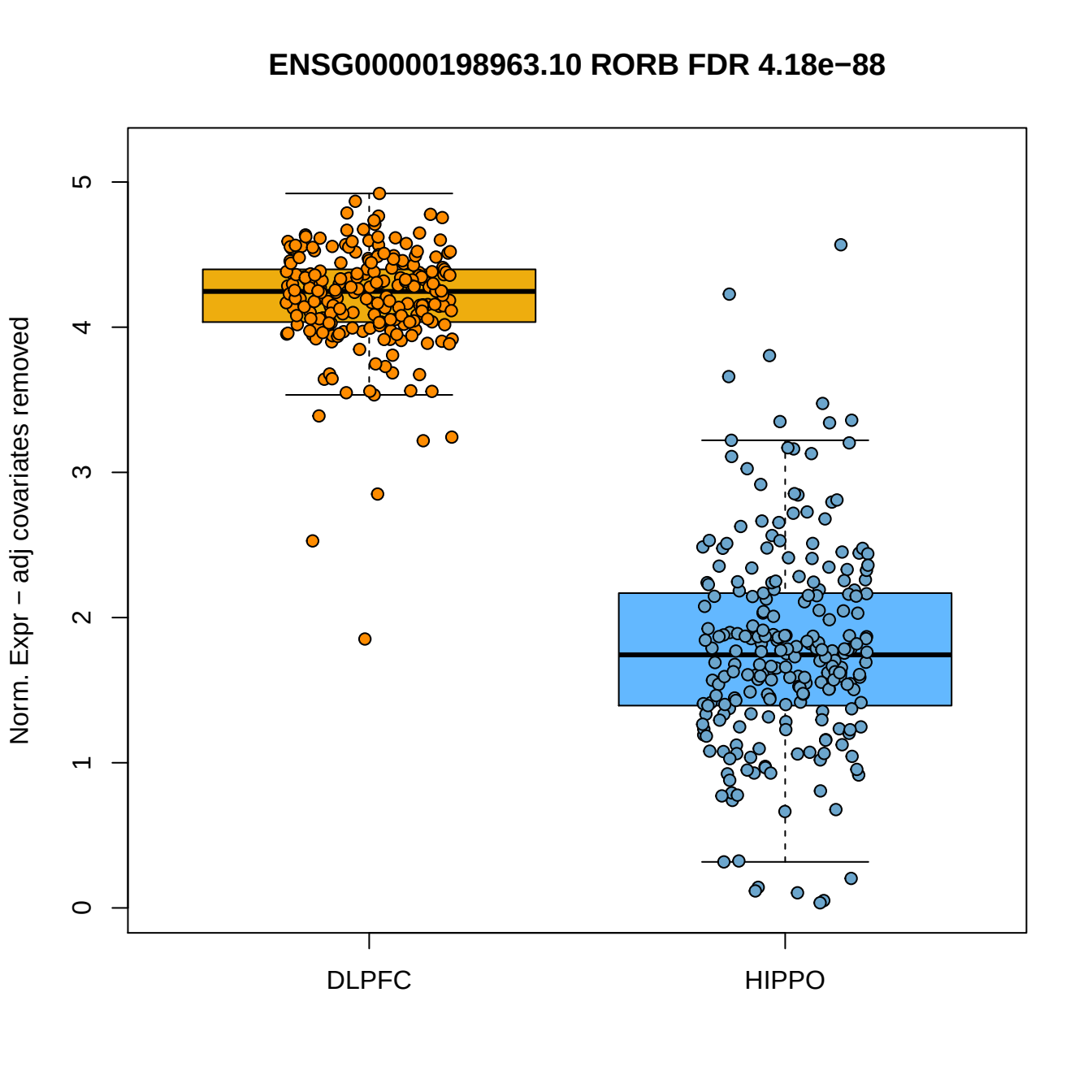
1
0
−1
−2
DLPFC
HIPPO


ENSG00000198963.10 RORB FDR 4.18e−88
Norm. Expr − adj covariates removed
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2
3
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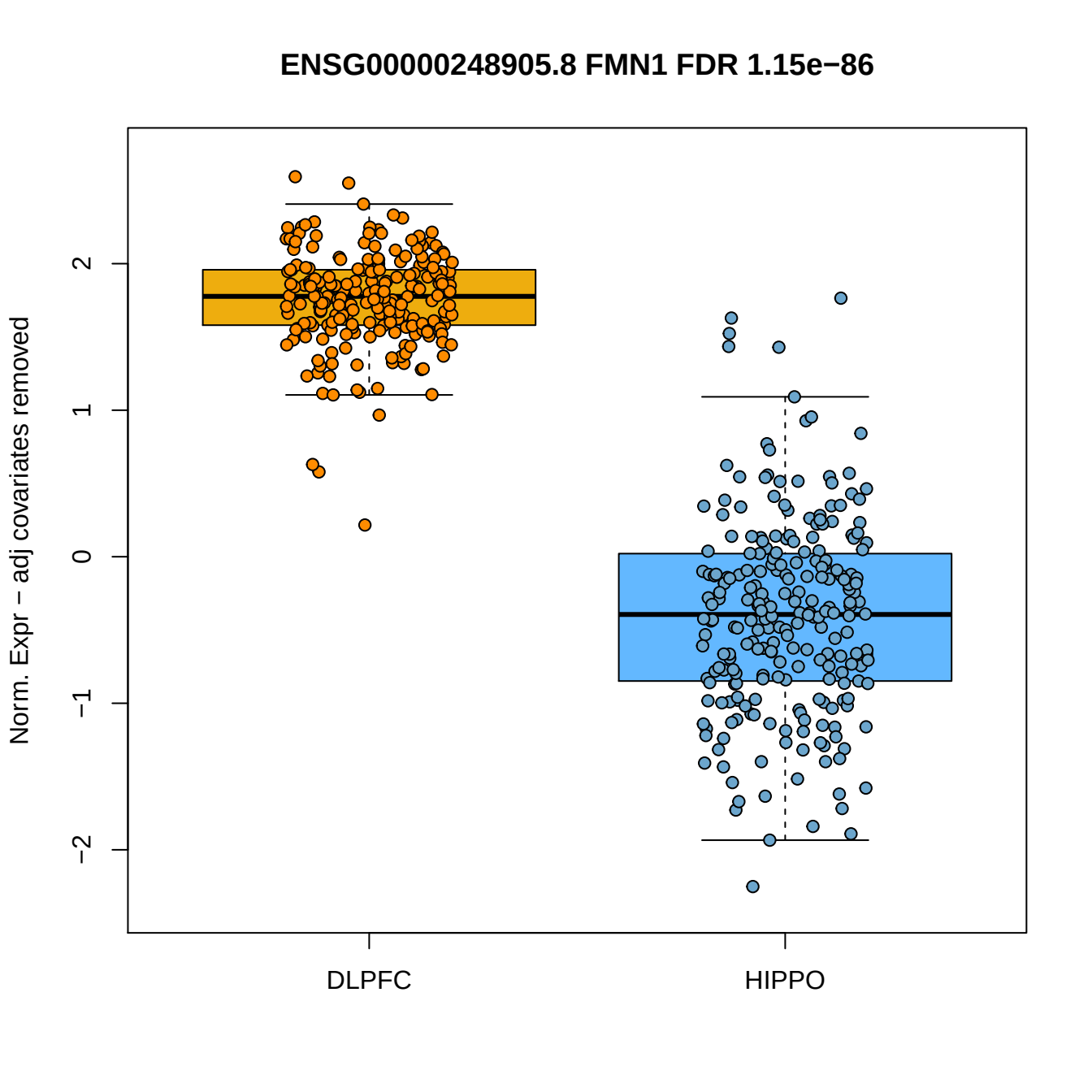
5
DLPFC
HIPPO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Norm. Expr − adj covariates removed
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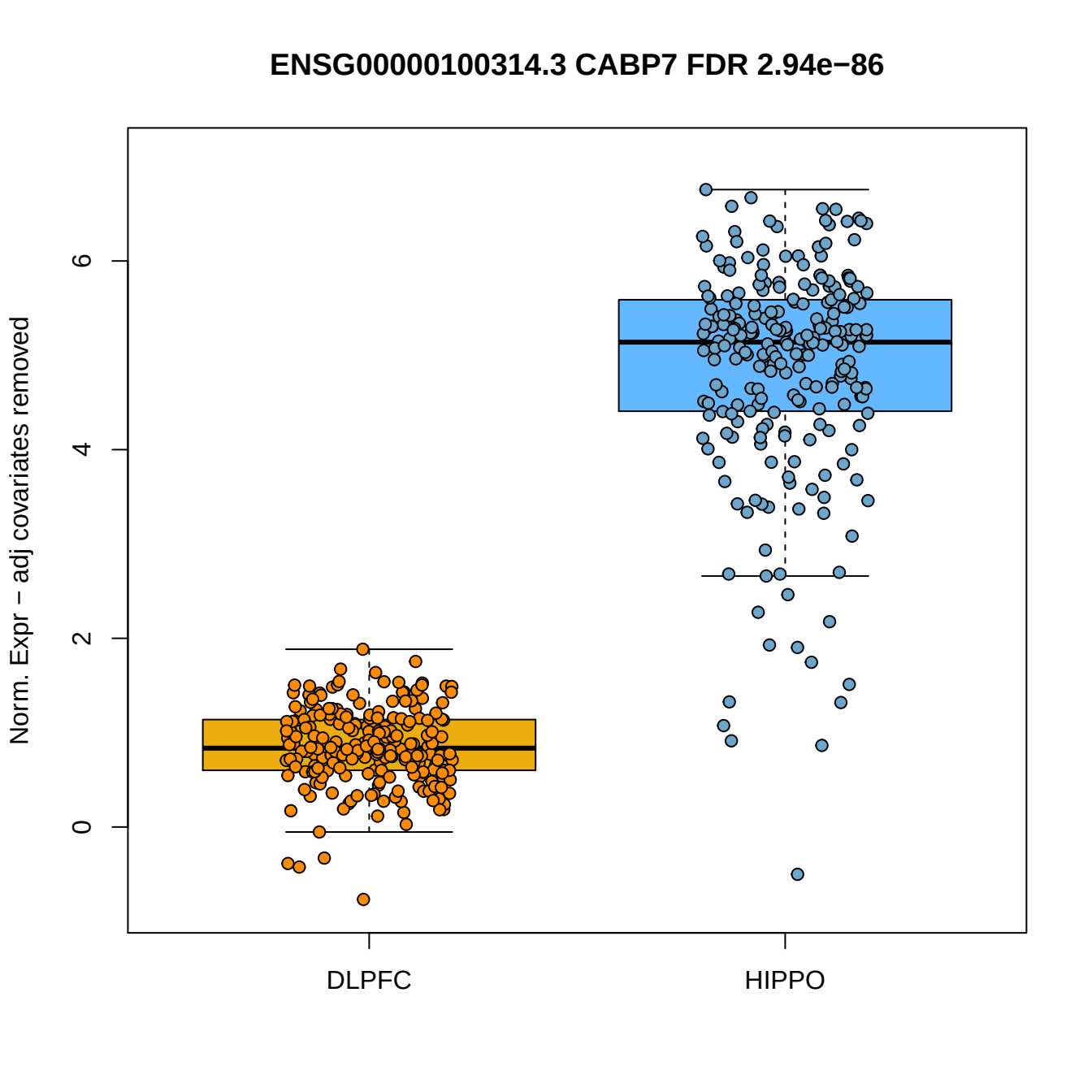
−1
−2
DLPFC
HIPPO


ENSG00000100314.3 CABP7 FDR 2.94e−86
Norm. Expr − adj covariates removed
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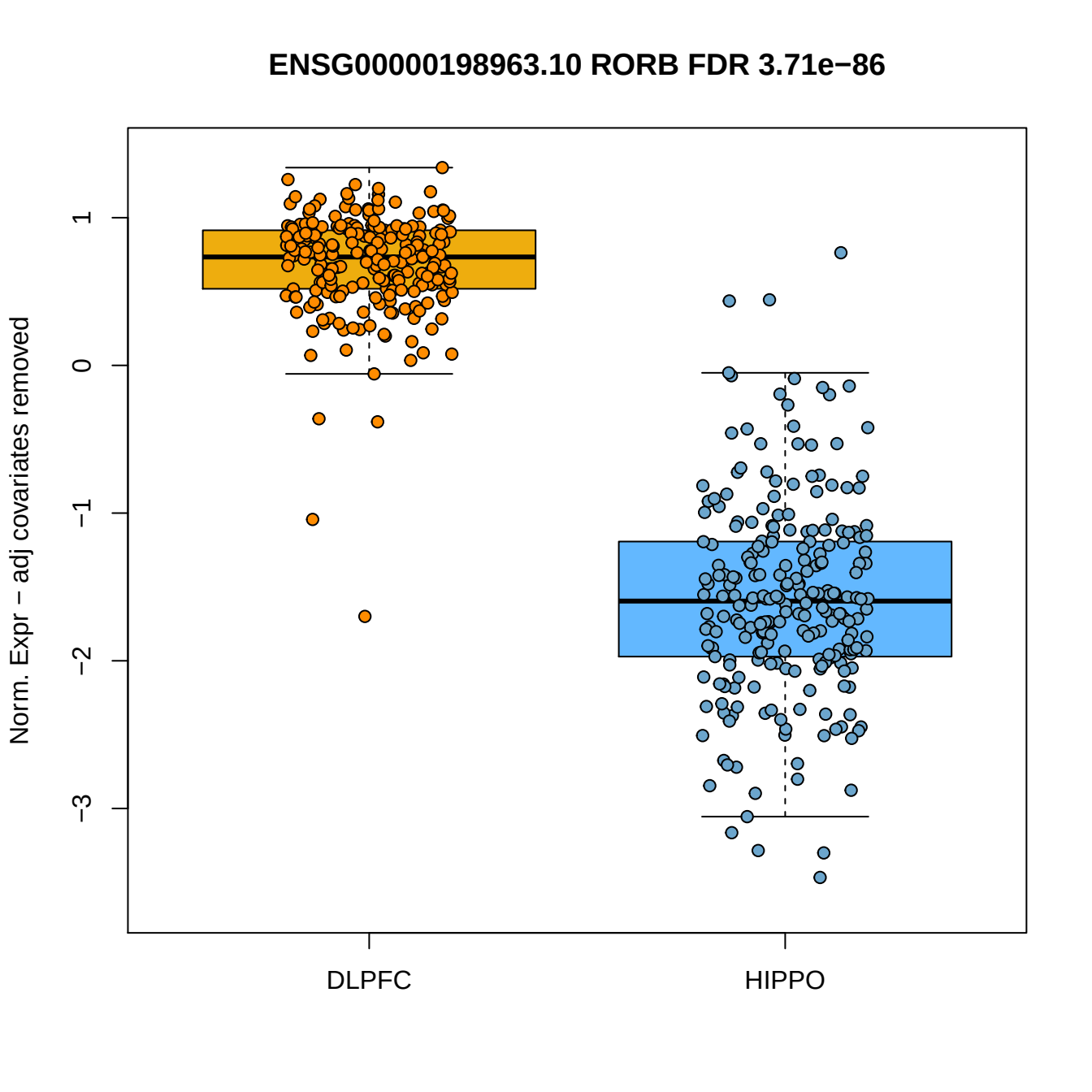
4
6
DLPFC
HIPPO


ENSG00000198963.10 RORB FDR 3.71e−86
Norm. Expr − adj covariates removed
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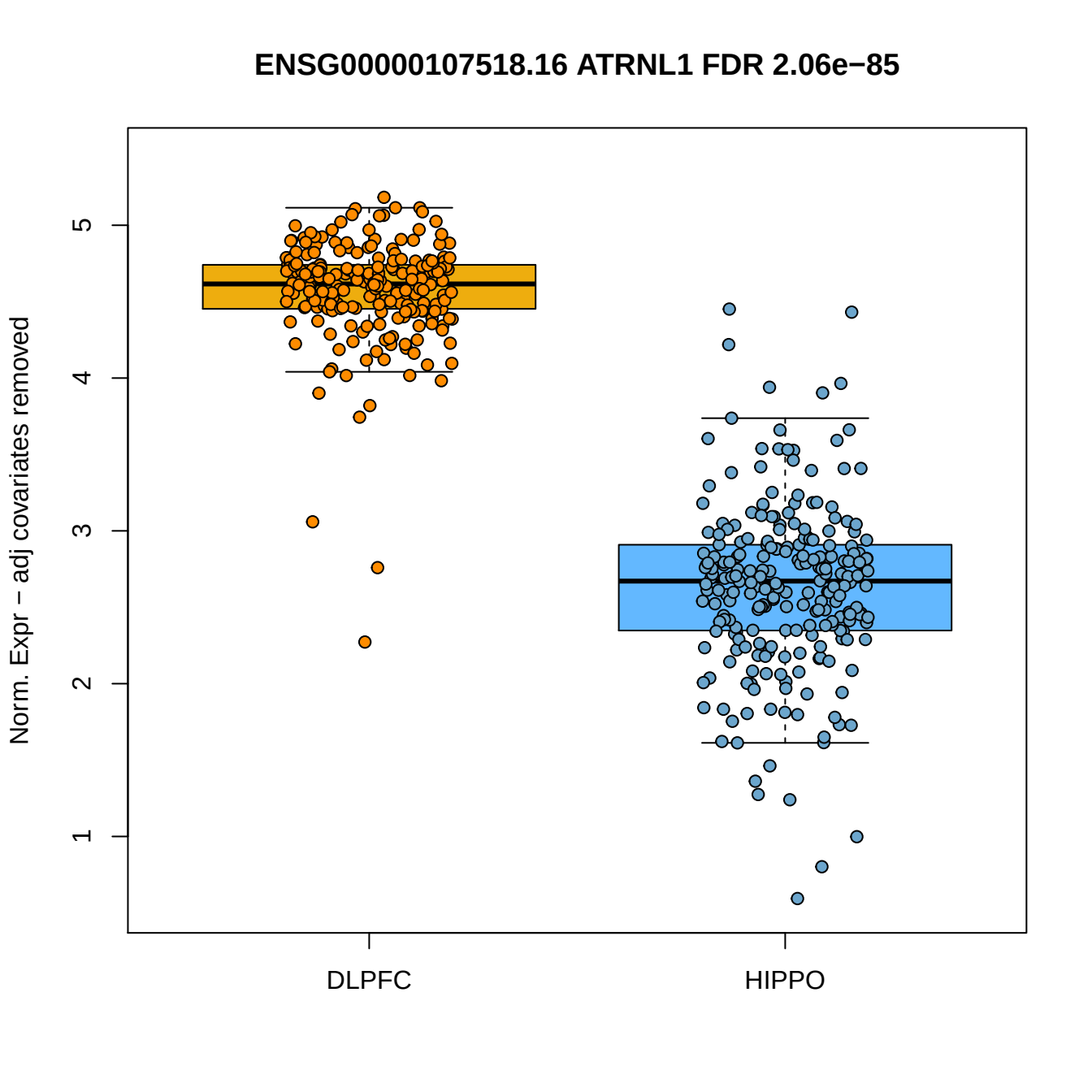
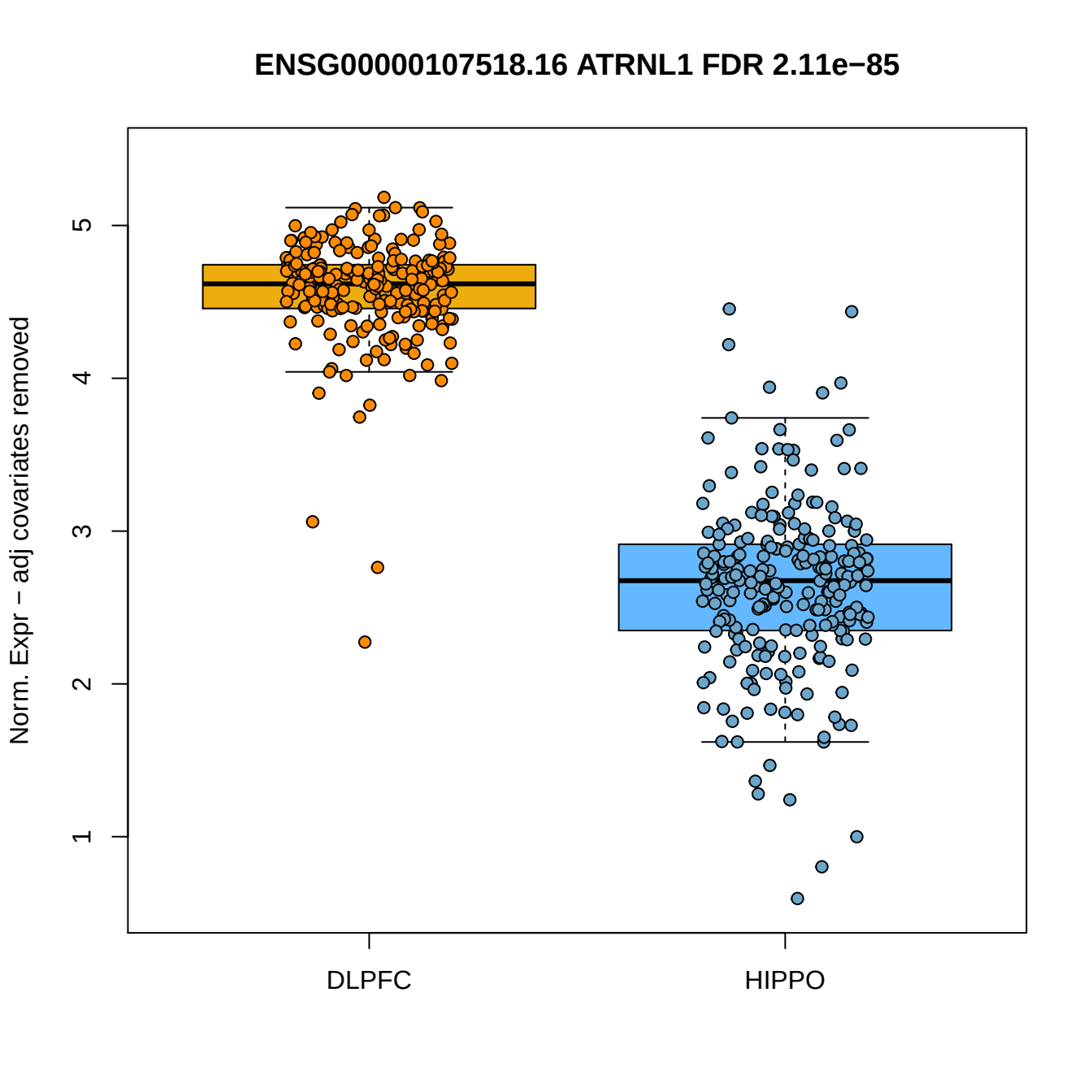
0
−1
−2
−3
DLPFC
HIPPO


ENSG00000107518.16 ATRNL1 FDR 2.06e−85
Norm. Expr − adj covariates removed
1
2
3
4
5
DLPFC
HIPPO


ENSG00000107518.16 ATRNL1 FDR 2.11e−85
Norm. Expr − adj covariates removed
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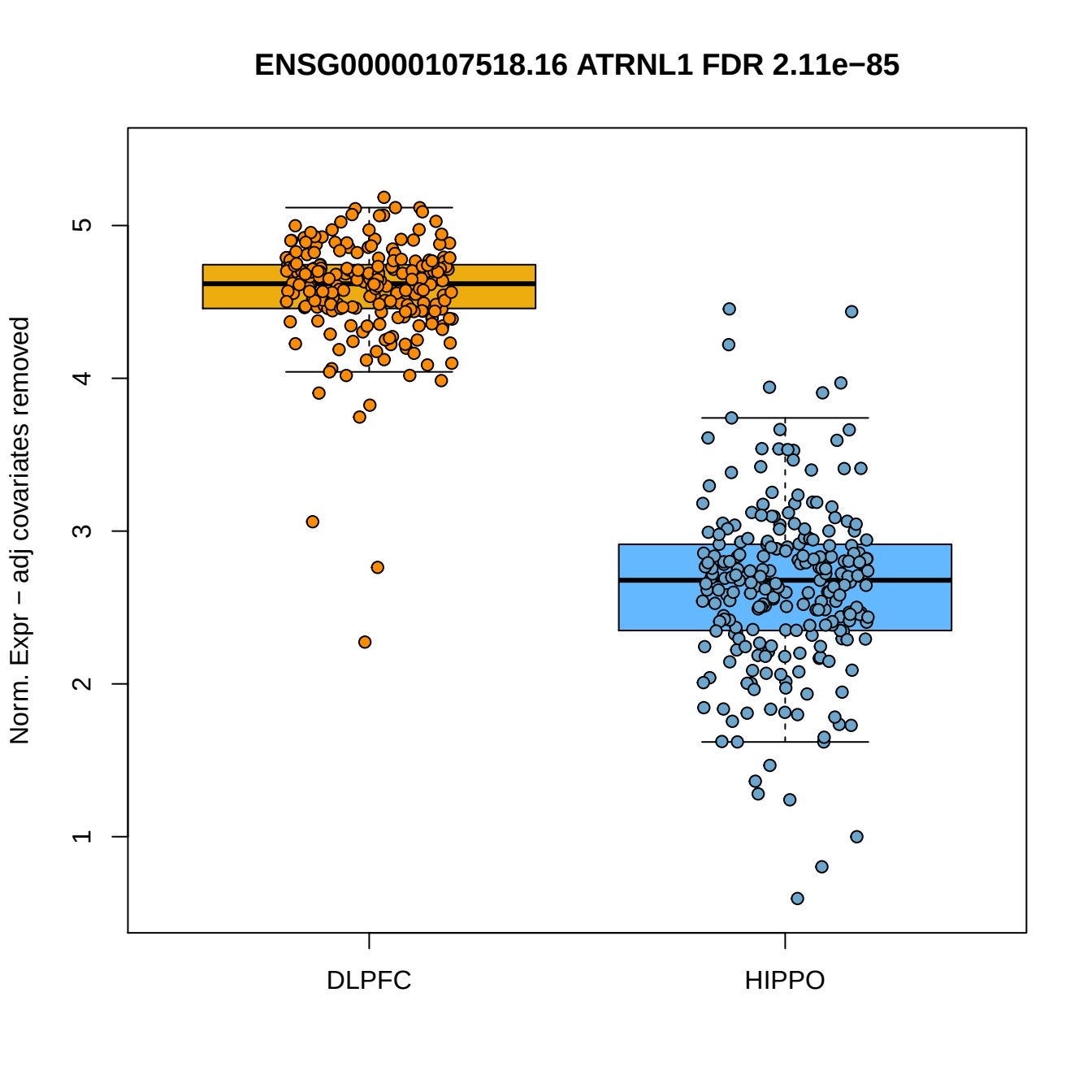
2
3
4
5
DLPFC
HIPPO


ENSG00000107518.16 ATRNL1 FDR 2.11e−85
Norm. Expr − adj covariates removed
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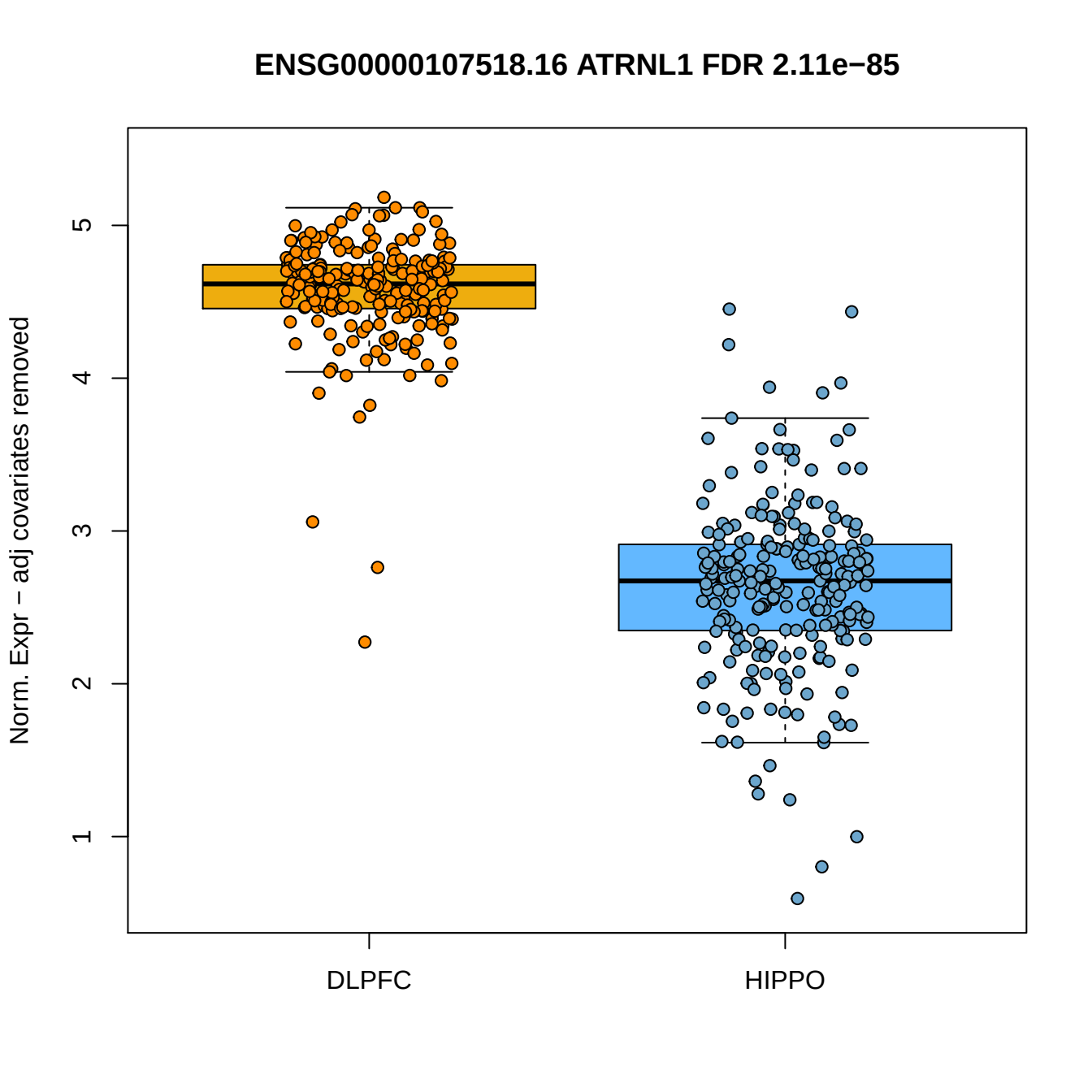
2
3
4
5
DLPFC
HIPPO


ENSG00000107518.16 ATRNL1 FDR 2.11e−85
Norm. Expr − adj covariates removed
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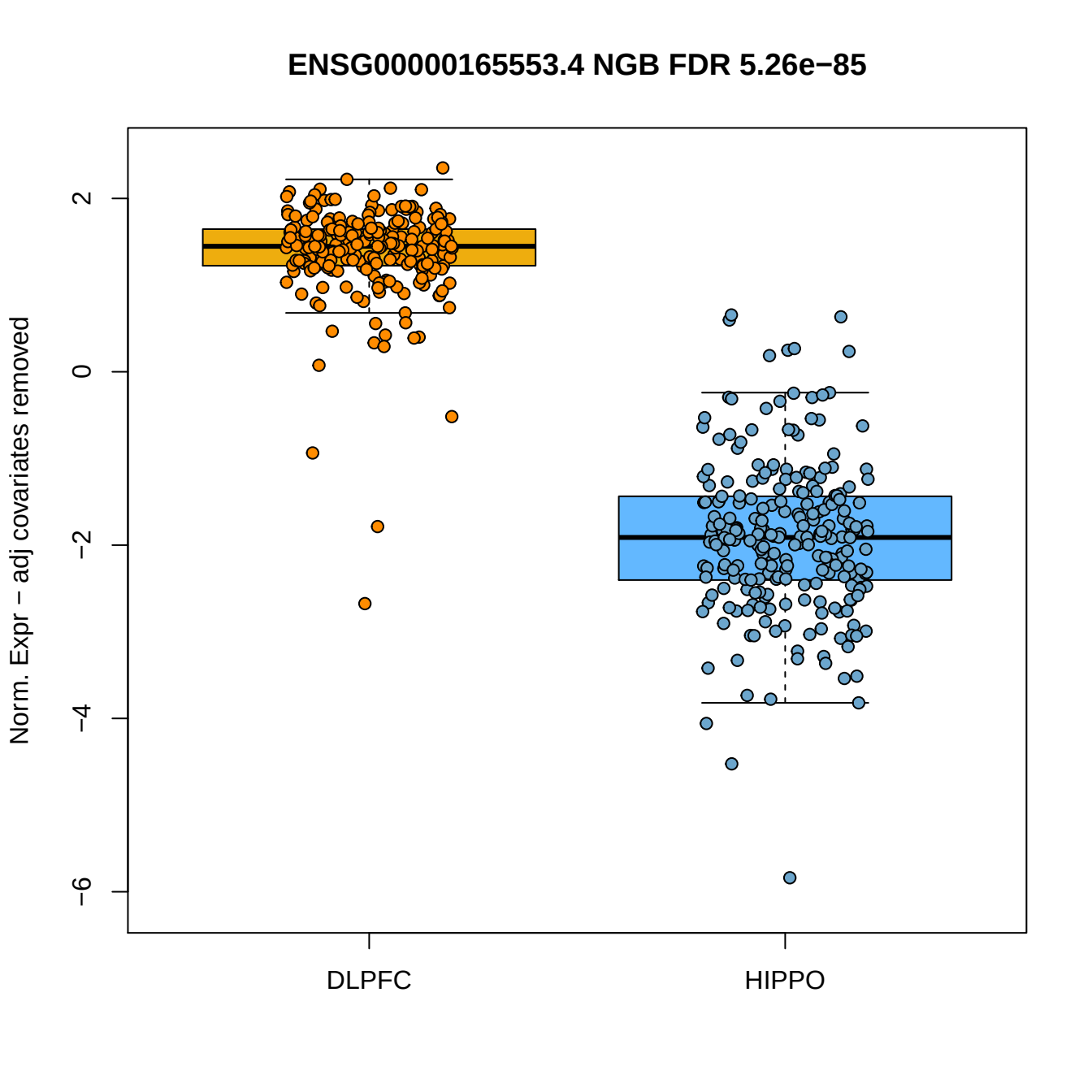
2
3
4
5
DLPFC
HIPPO


ENSG00000165553.4 NGB FDR 5.26e−85
Norm. Expr − adj covariates removed
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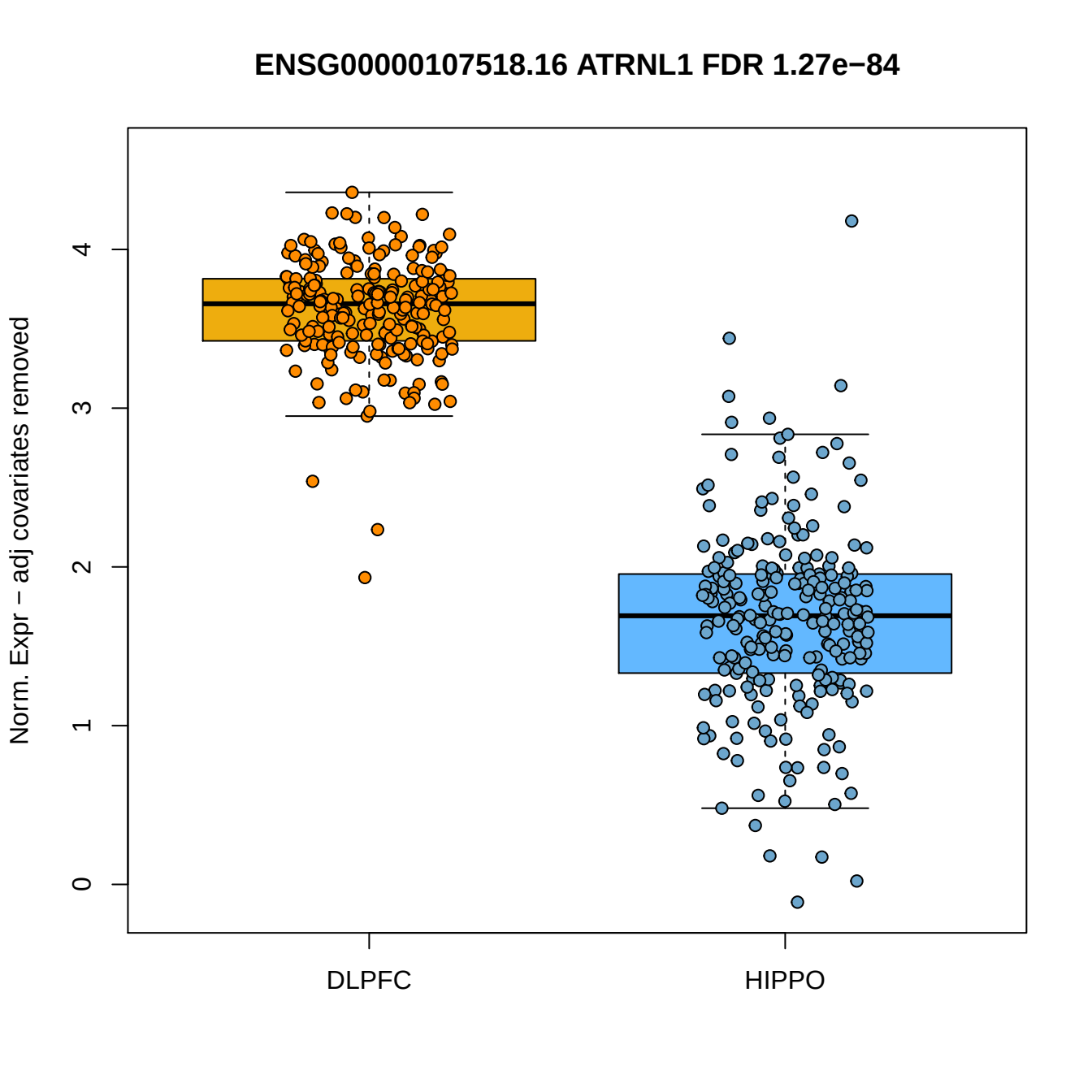
0
−2
−4
−6
DLPFC
HIPPO


ENSG00000107518.16 ATRNL1 FDR 1.27e−84
Norm. Expr − adj covariates removed
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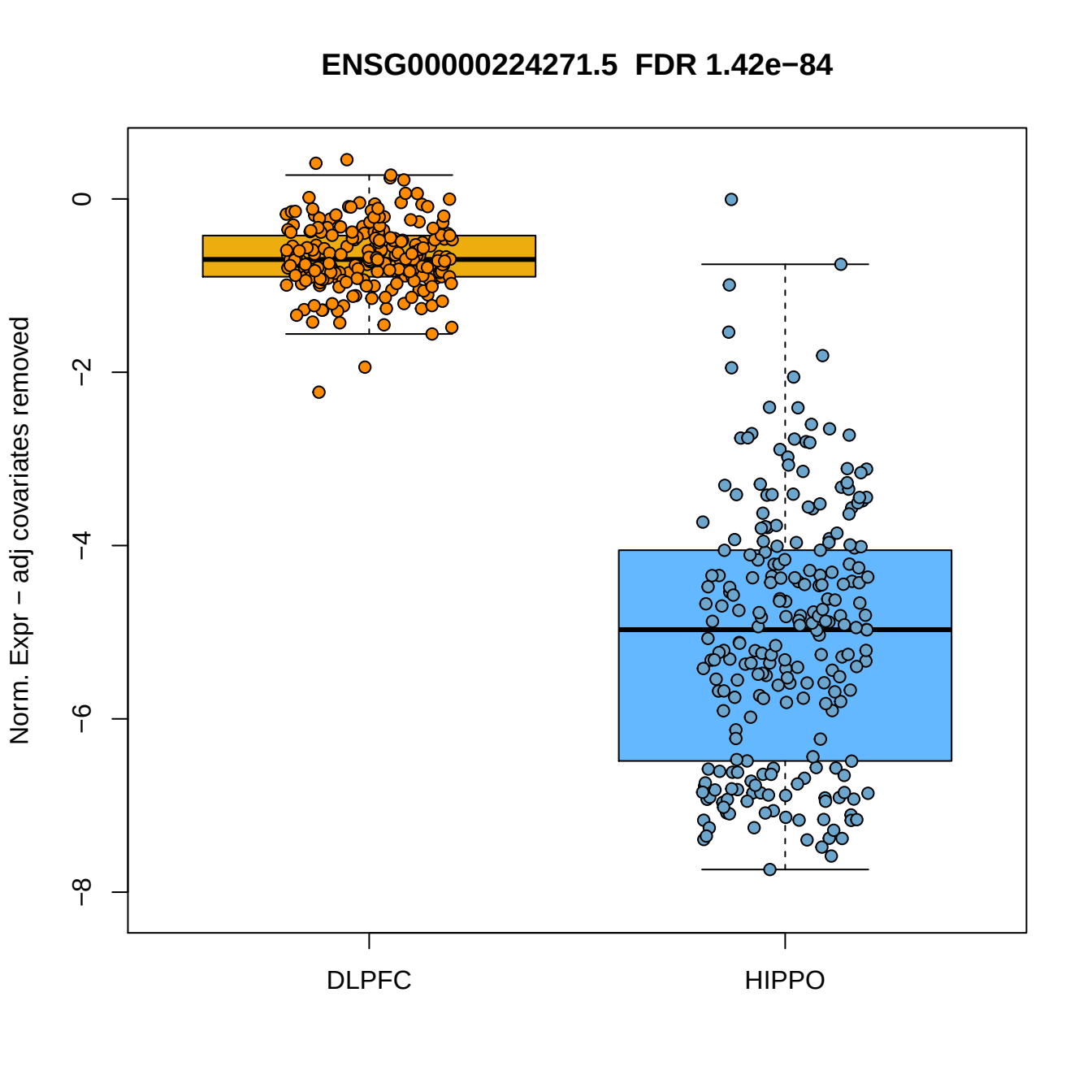
1
2
3
4
DLPFC
HIPPO


ENSG00000224271.5 FDR 1.42e−84
Norm. Expr − adj covariates removed
0
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−4
−6
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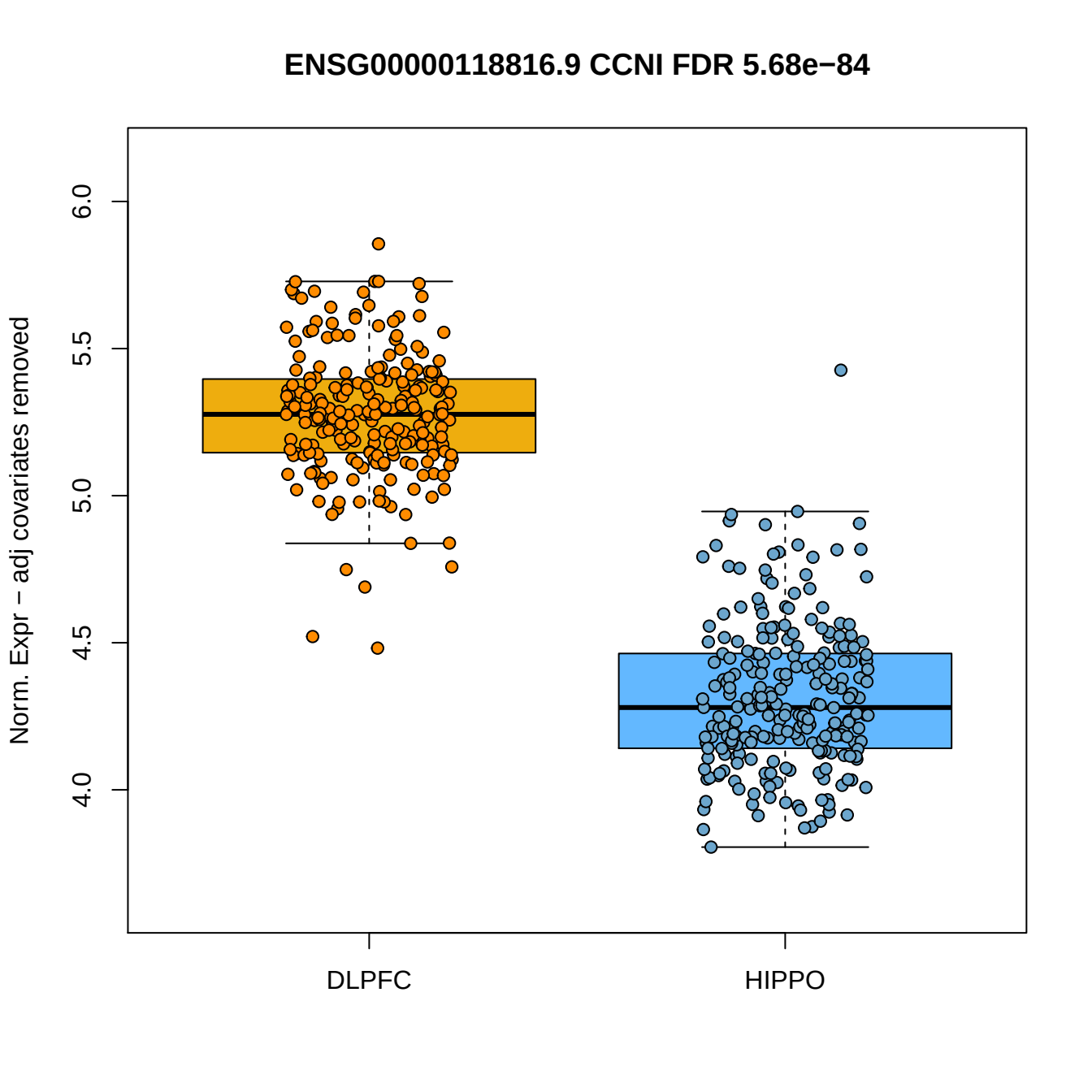
DLPFC
HIPPO


ENSG00000118816.9 CCNI FDR 5.68e−84
Norm. Expr − adj covariates removed
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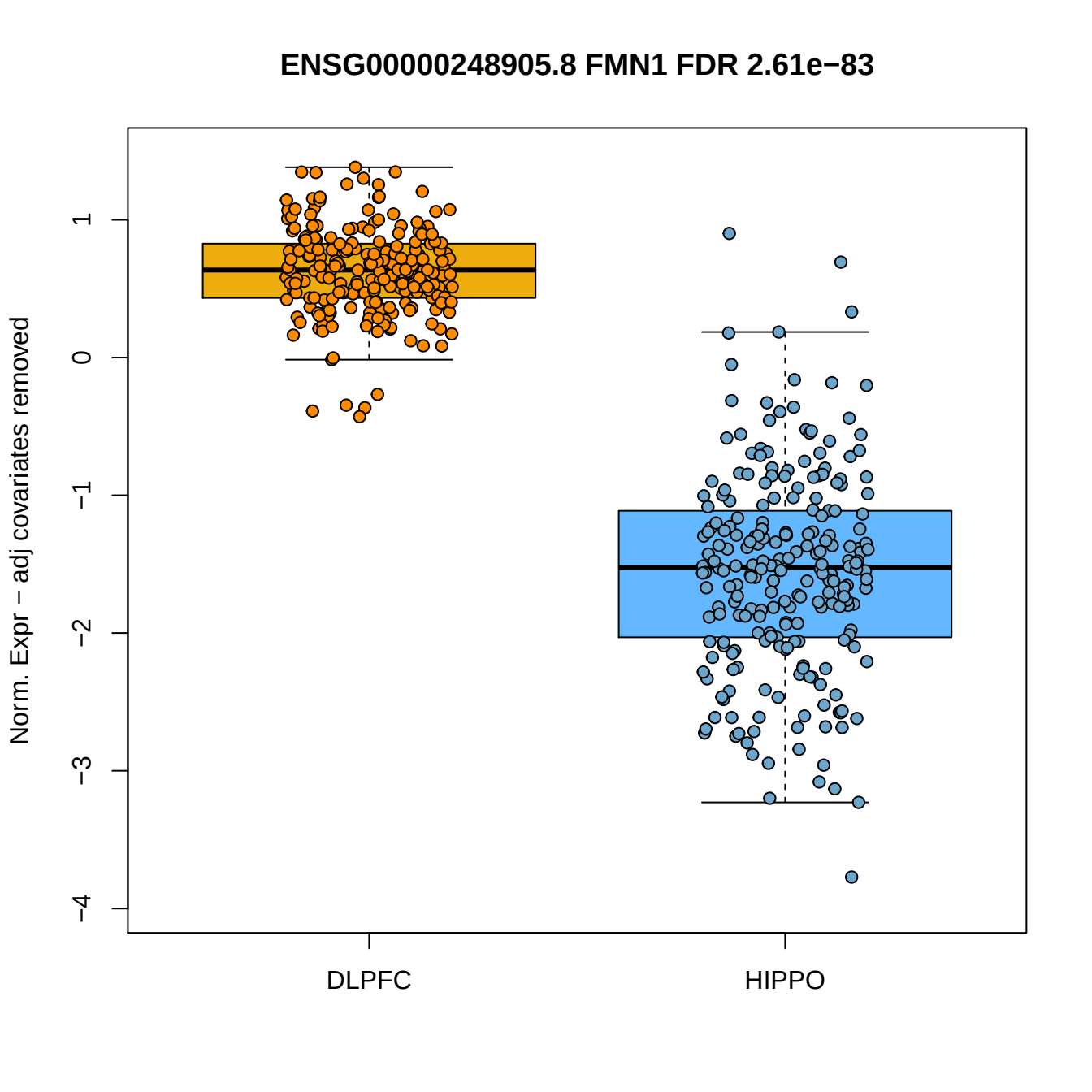
5.0
4.5
4.0
DLPFC
HIPPO


ENSG00000248905.8 FMN1 FDR 2.61e−83
Norm. Expr − adj covariates removed
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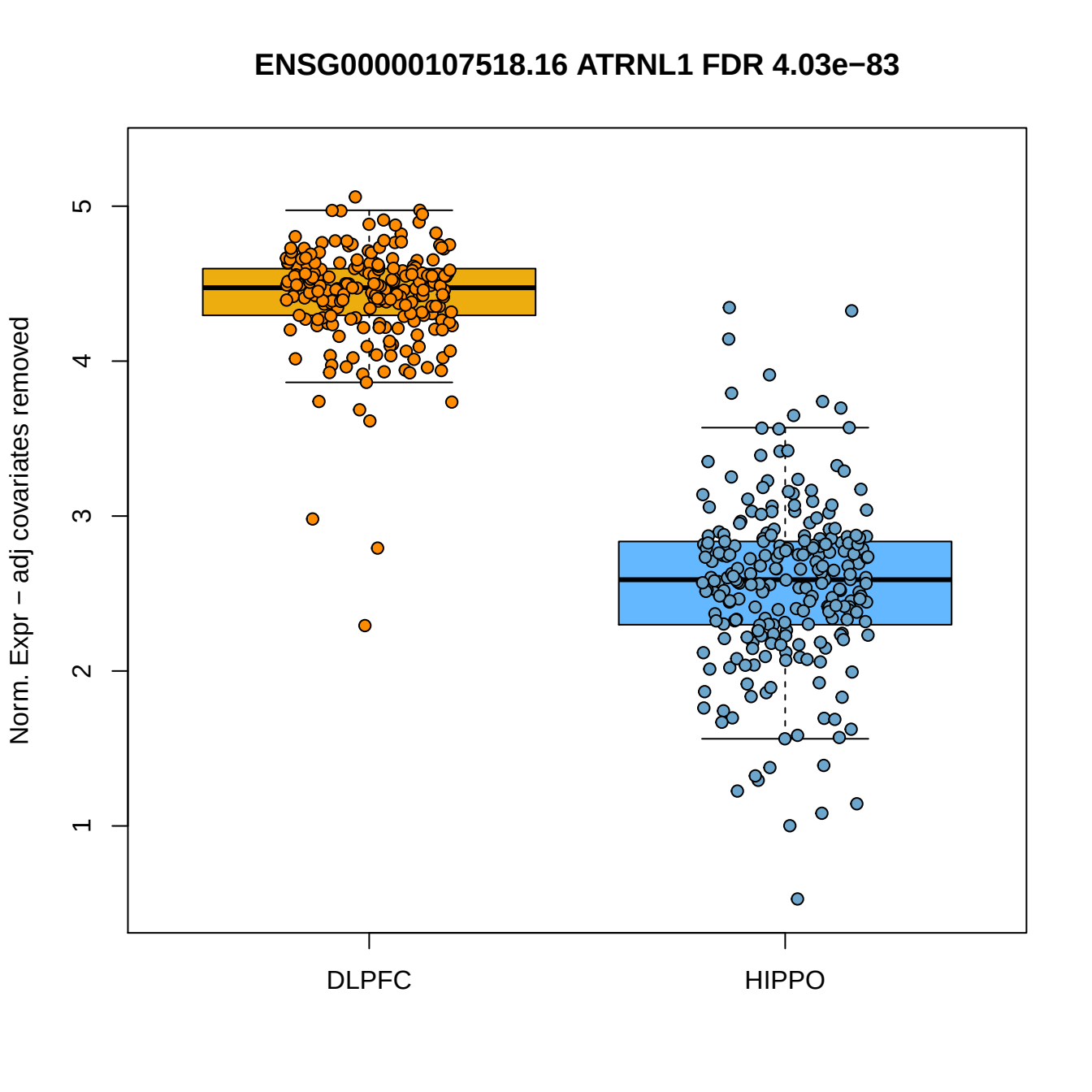
−2
−3
−4
DLPFC
HIPPO


ENSG00000107518.16 ATRNL1 FDR 4.03e−83
Norm. Expr − adj covariates removed
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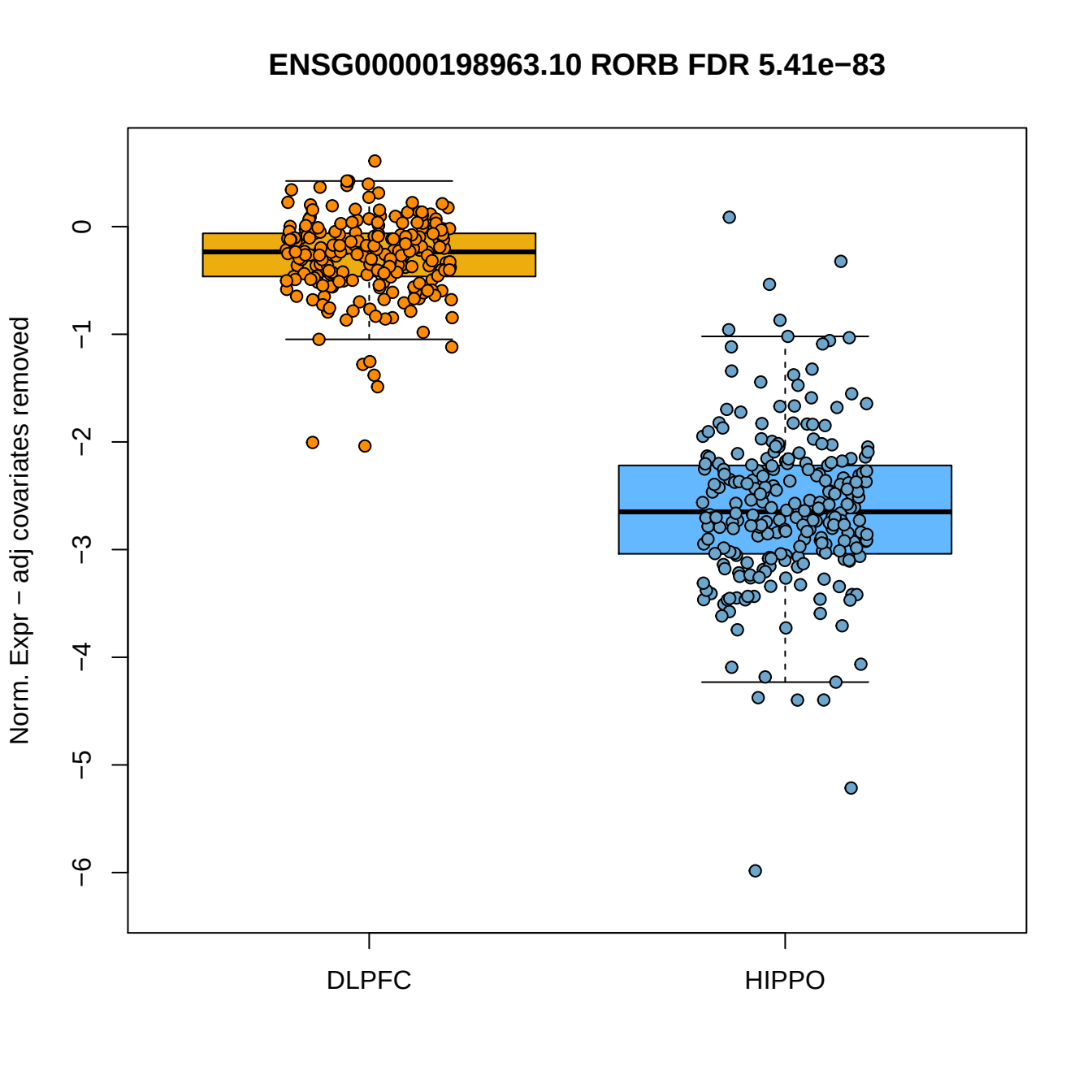
2
3
4
5
DLPFC
HIPPO


ENSG00000198963.10 RORB FDR 5.41e−83
Norm. Expr − adj covariates removed
0
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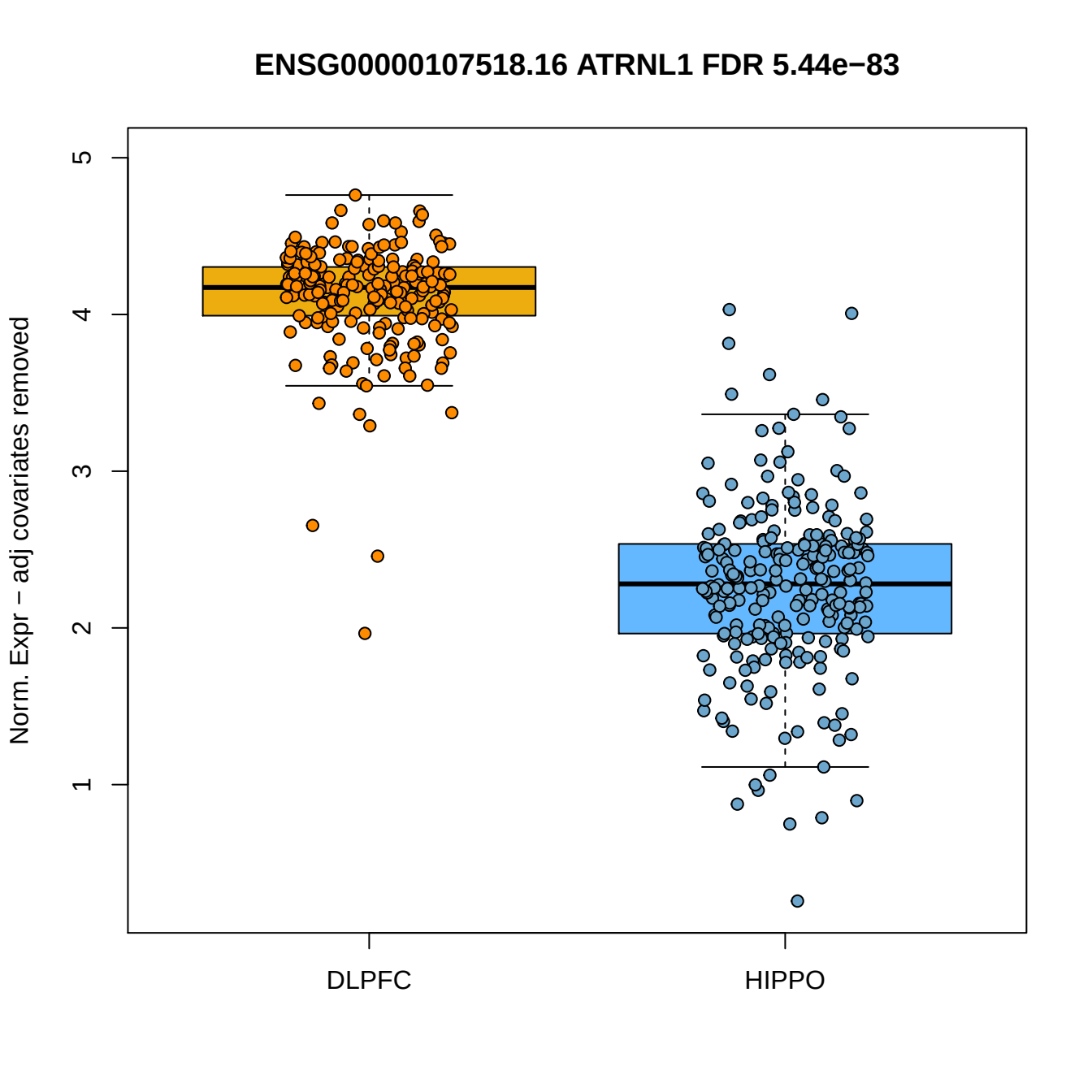
−3
−4
−5
−6
DLPFC
HIPPO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Norm. Expr − adj covariates removed
1
2
3
4
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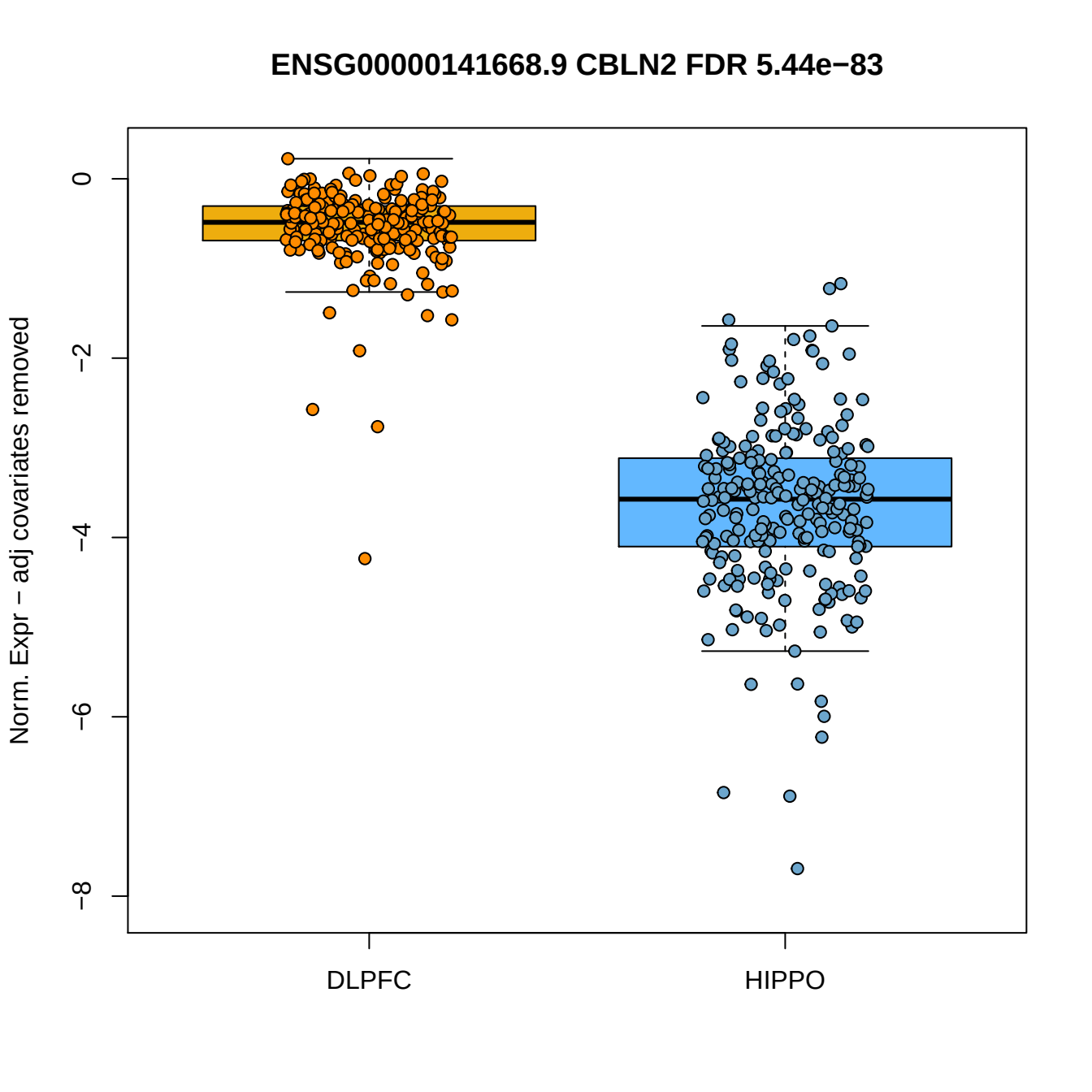
DLPFC
HIPPO


ENSG00000141668.9 CBLN2 FDR 5.44e−83
Norm. Expr − adj covariates removed
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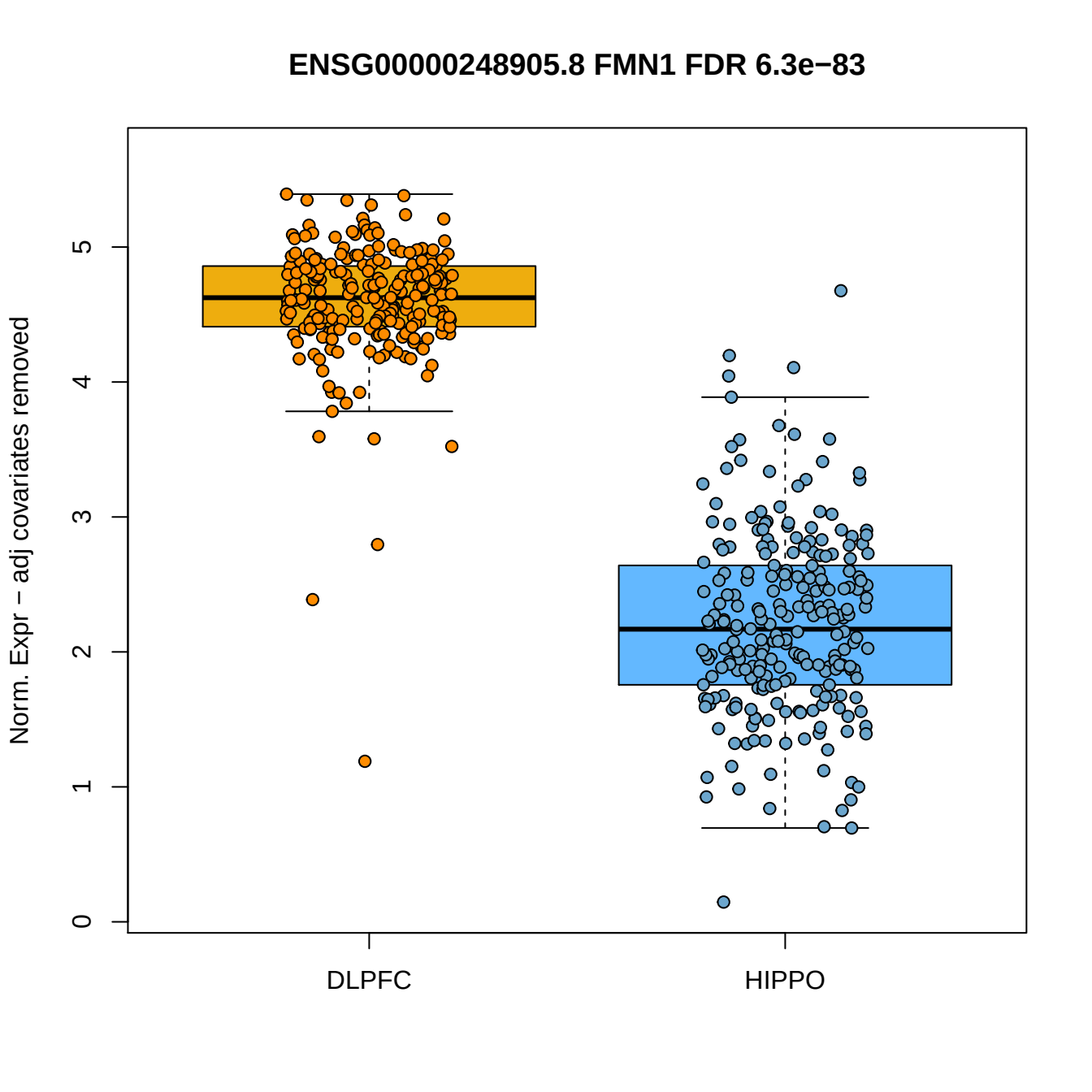
HIPPO


ENSG00000248905.8 FMN1 FDR 6.3e−83
Norm. Expr − adj covariates removed
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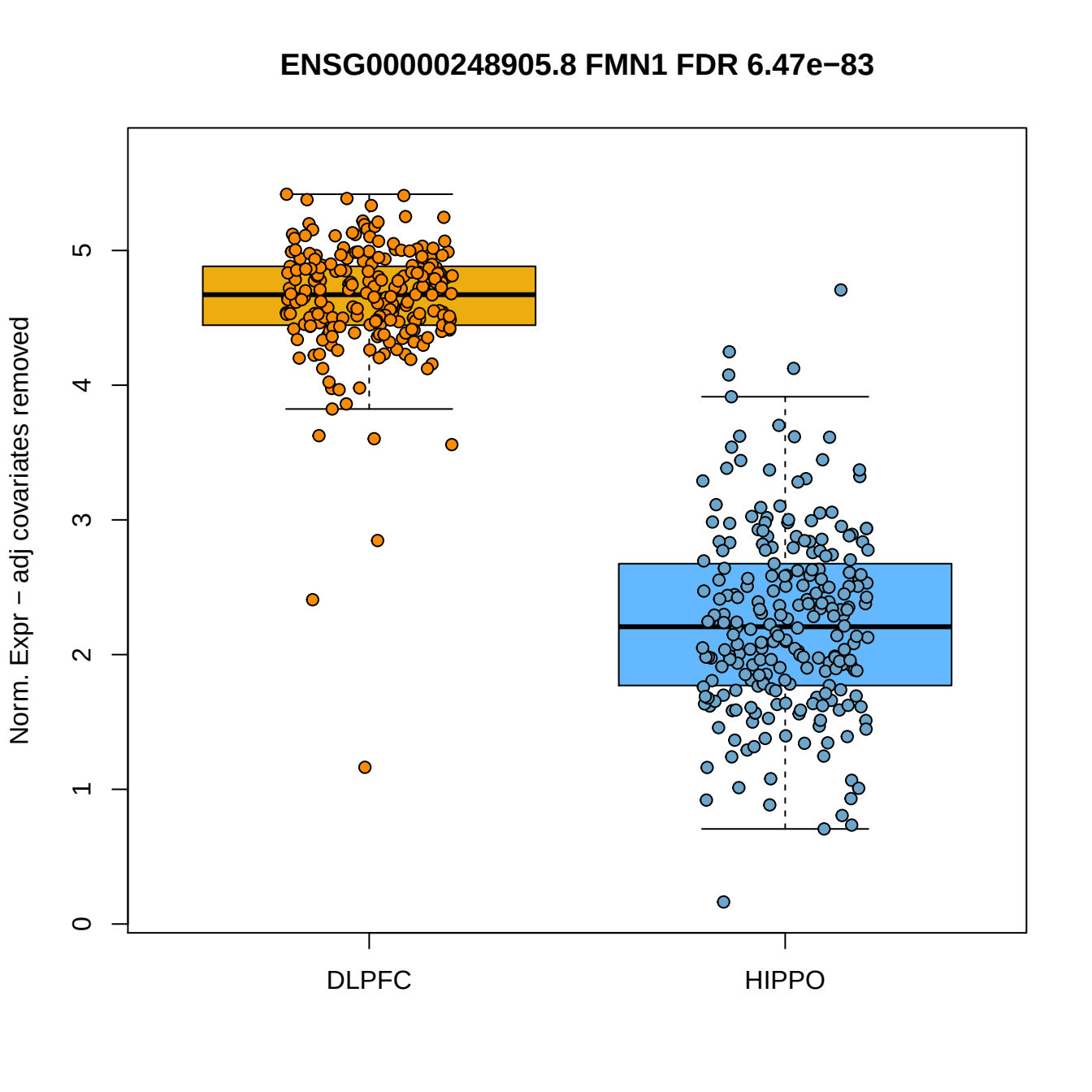
DLPFC
HIPPO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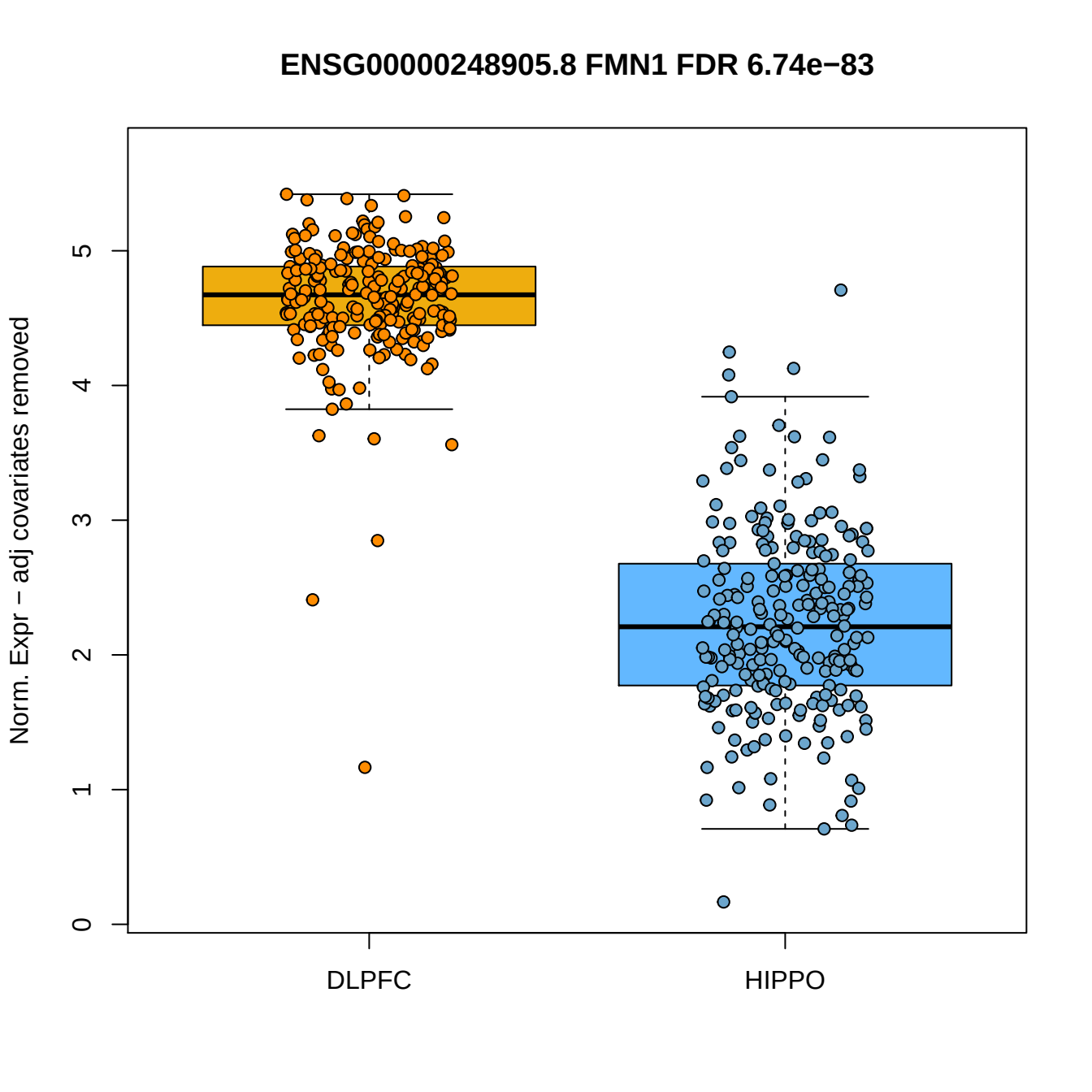
5
DLPFC
HIPPO


ENSG00000248905.8 FMN1 FDR 6.74e−83
Norm. Expr − adj covariates removed
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3
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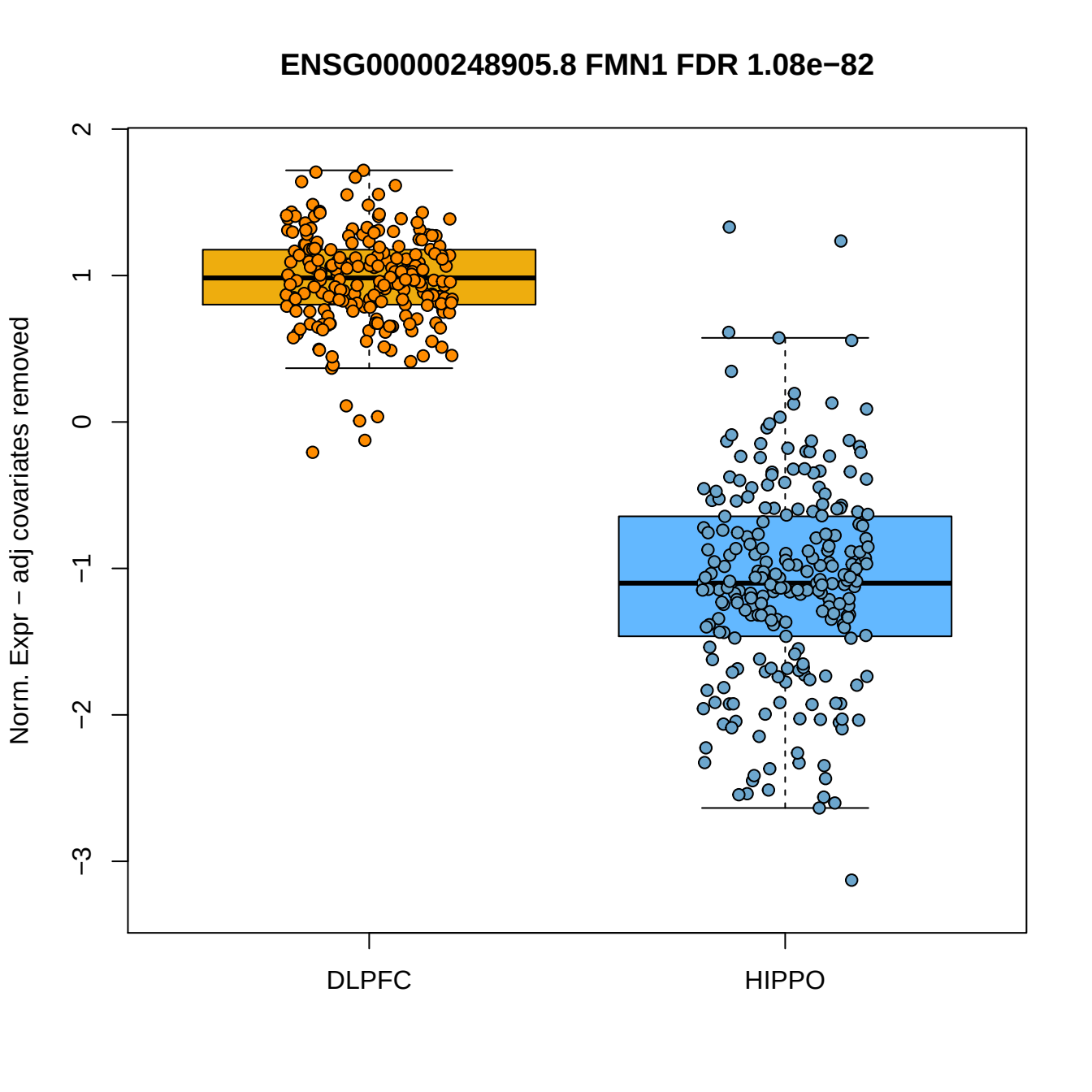
5
DLPFC
HIPPO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Norm. Expr − adj covariates removed
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−2
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DLPFC
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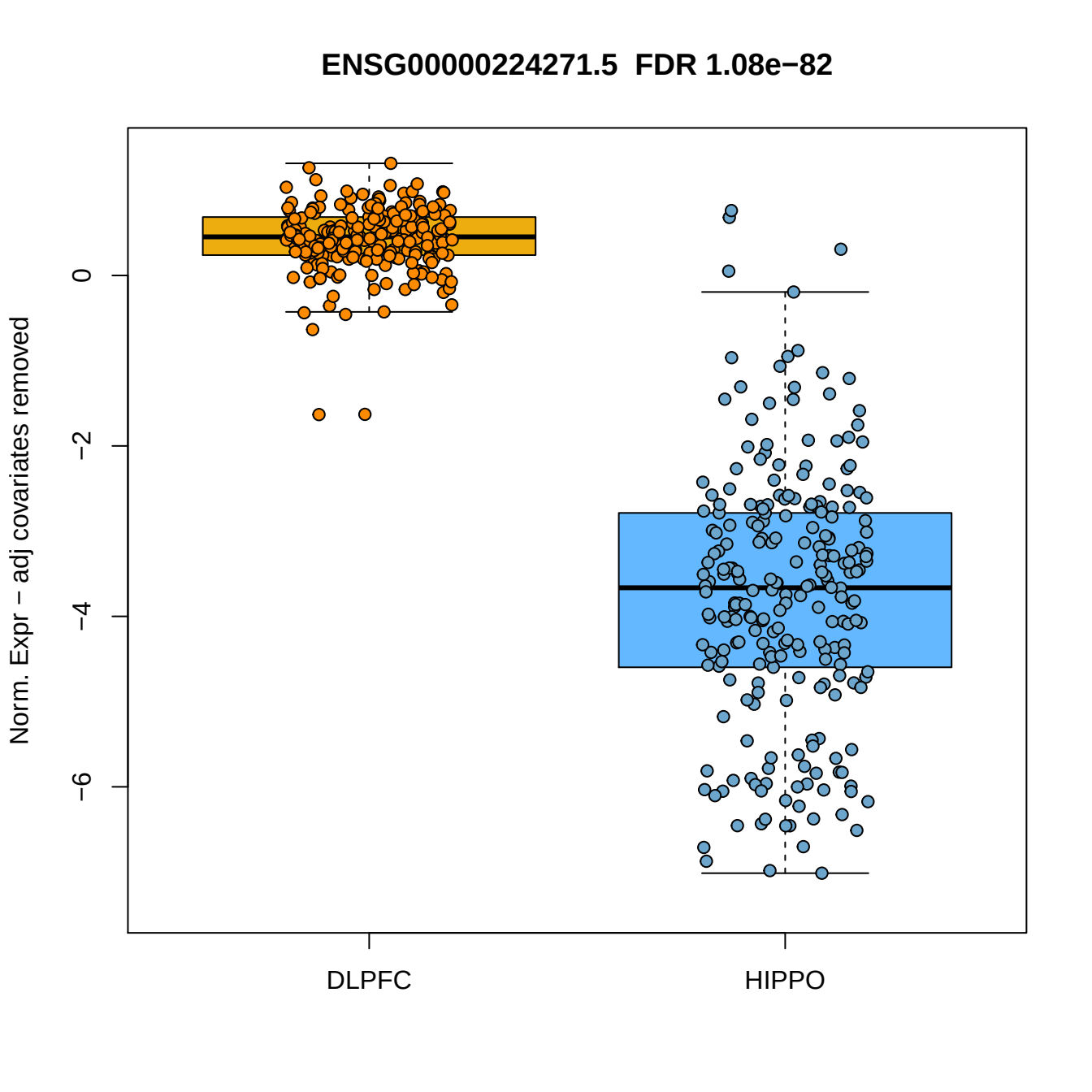
ENSG00000224271.5 FDR 1.08e−82
Norm. Expr − adj covariates removed
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−2
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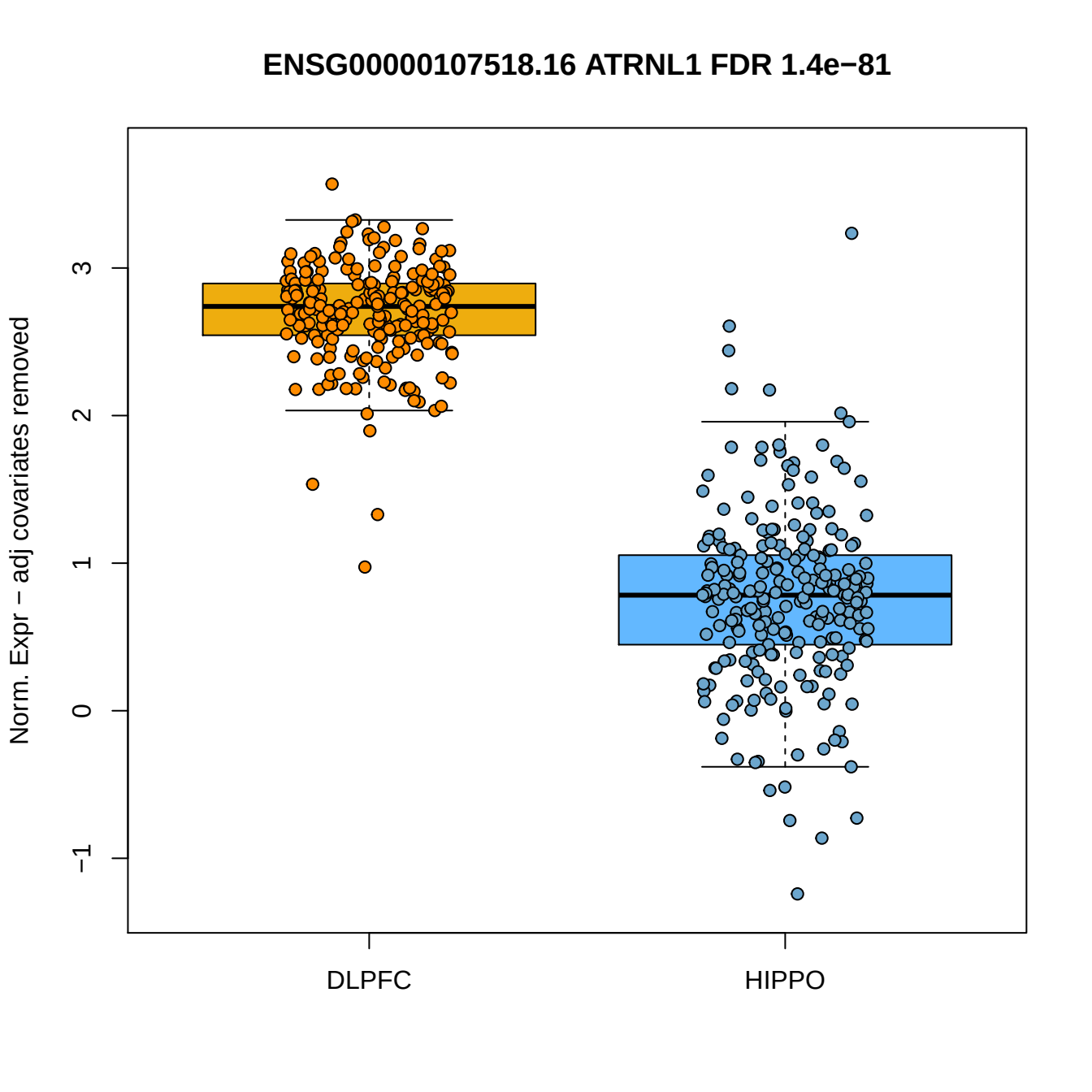
−6
DLPFC
HIPPO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Norm. Expr − adj covariates removed
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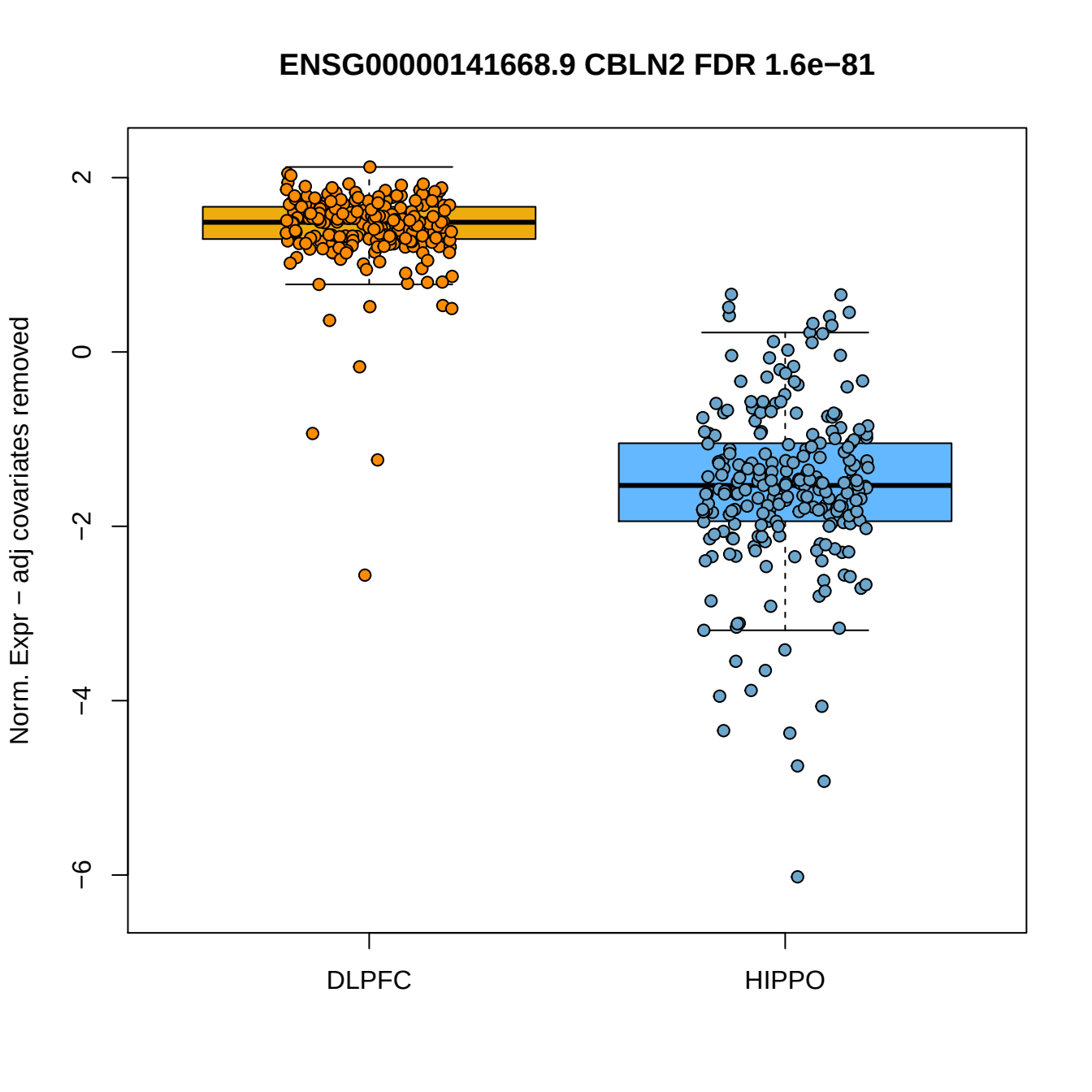
2
1
0
−1
DLPFC
HIPPO


ENSG00000141668.9 CBLN2 FDR 1.6e−81
Norm. Expr − adj covariates removed
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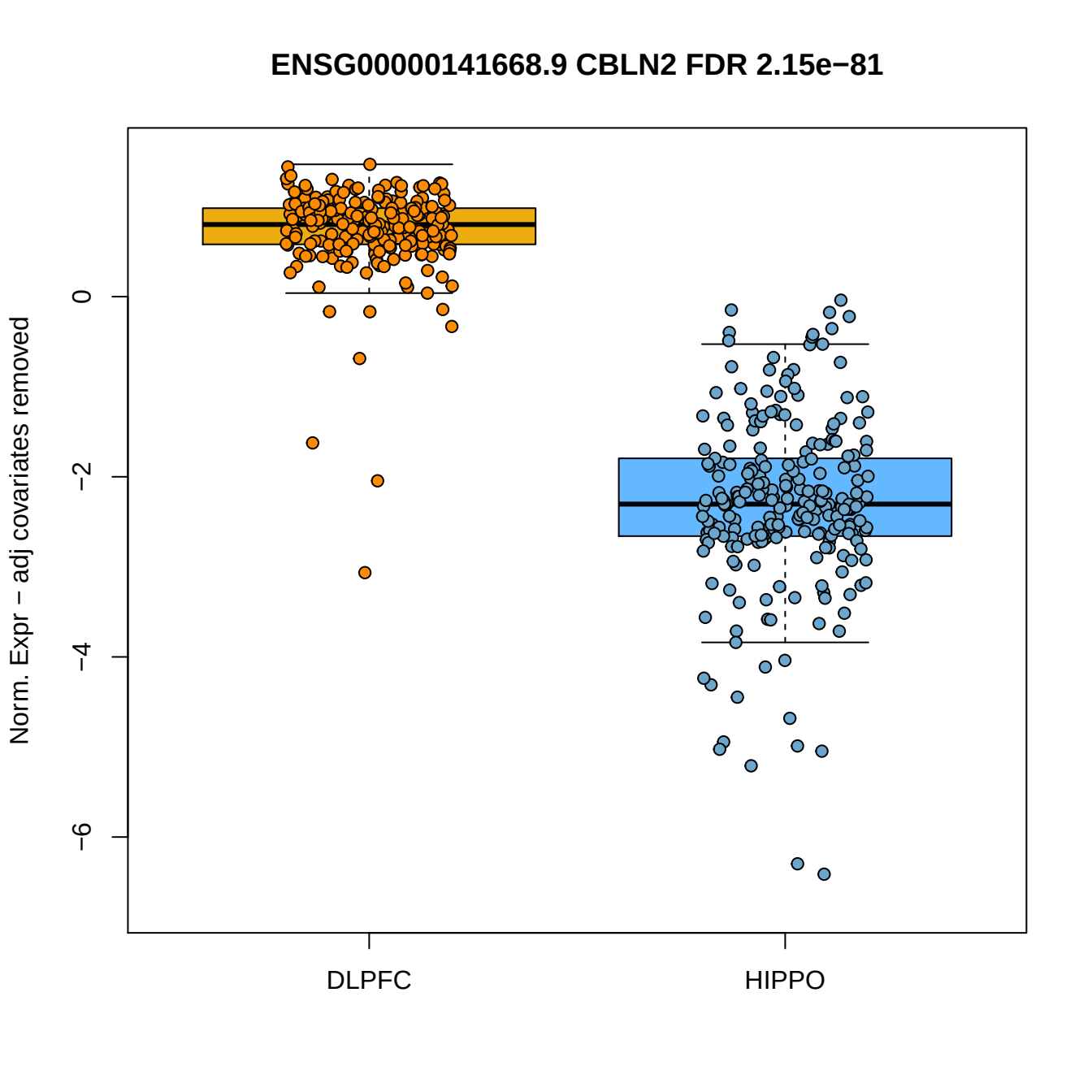
0
−2
−4
−6
DLPFC
HIPPO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Norm. Expr − adj covariates removed
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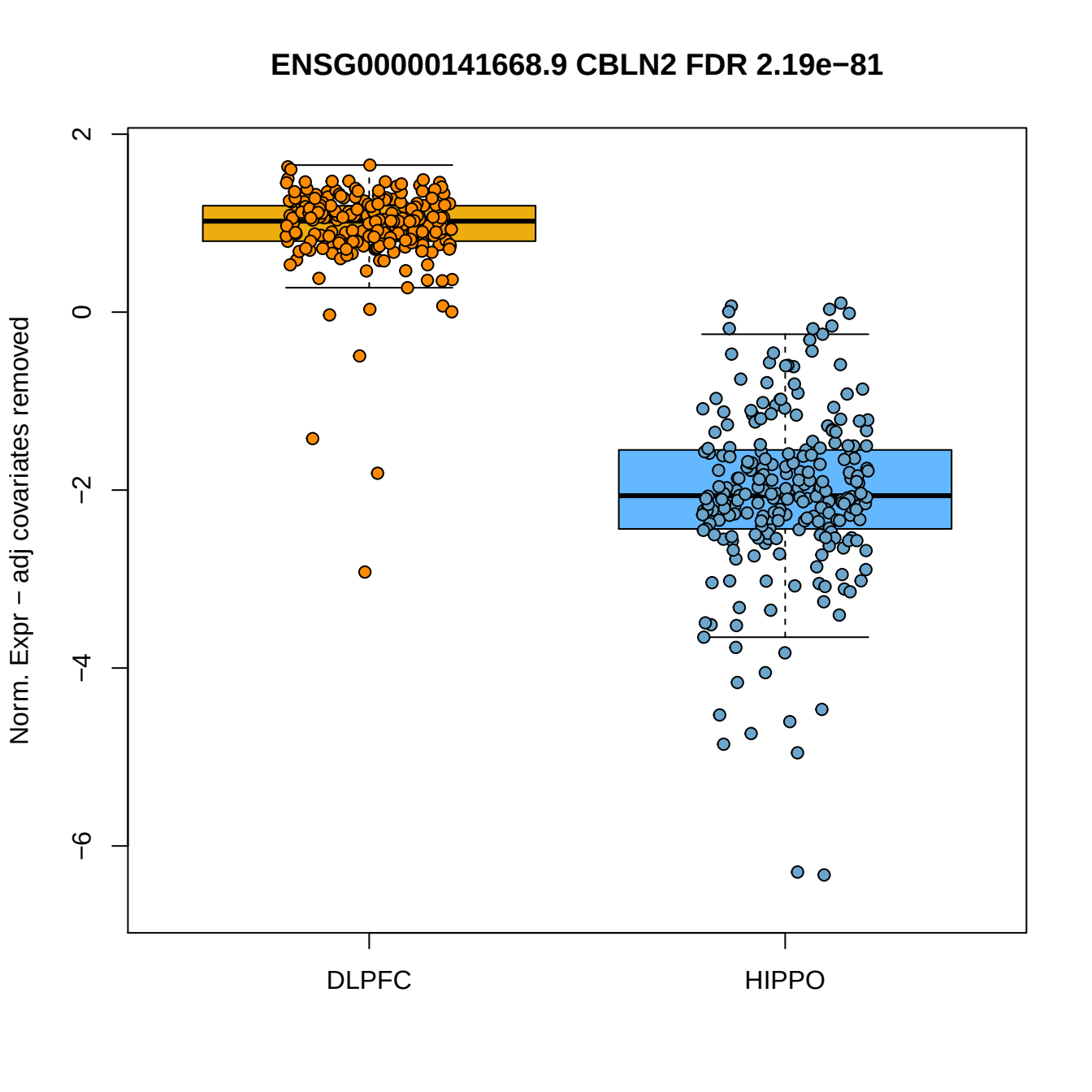
−2
−4
−6
DLPFC
HIPPO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Norm. Expr − adj covariates removed
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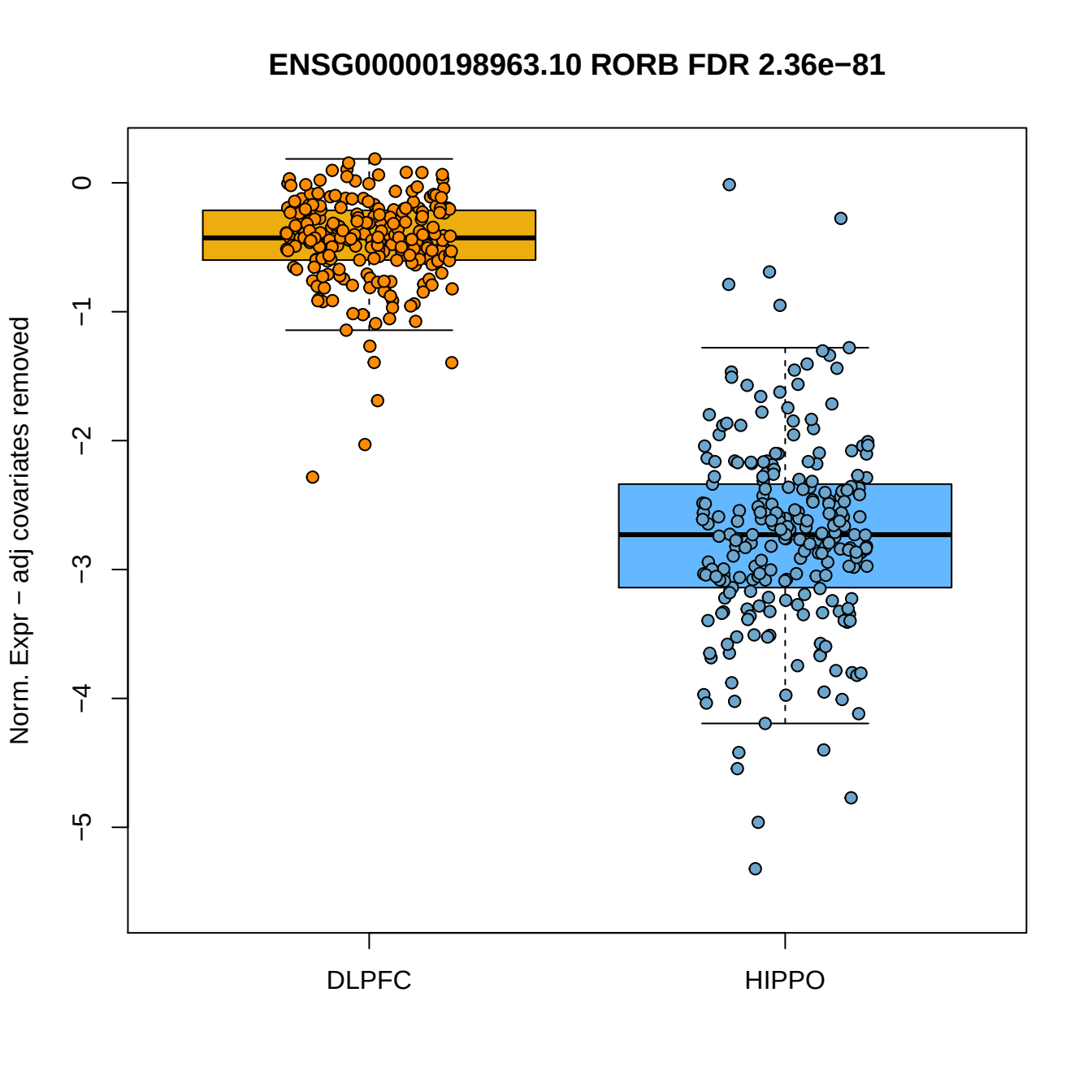
−2
−4
−6
DLPFC
HIPPO


ENSG00000198963.10 RORB FDR 2.36e−81
Norm. Expr − adj covariates removed
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−2
−3
−4
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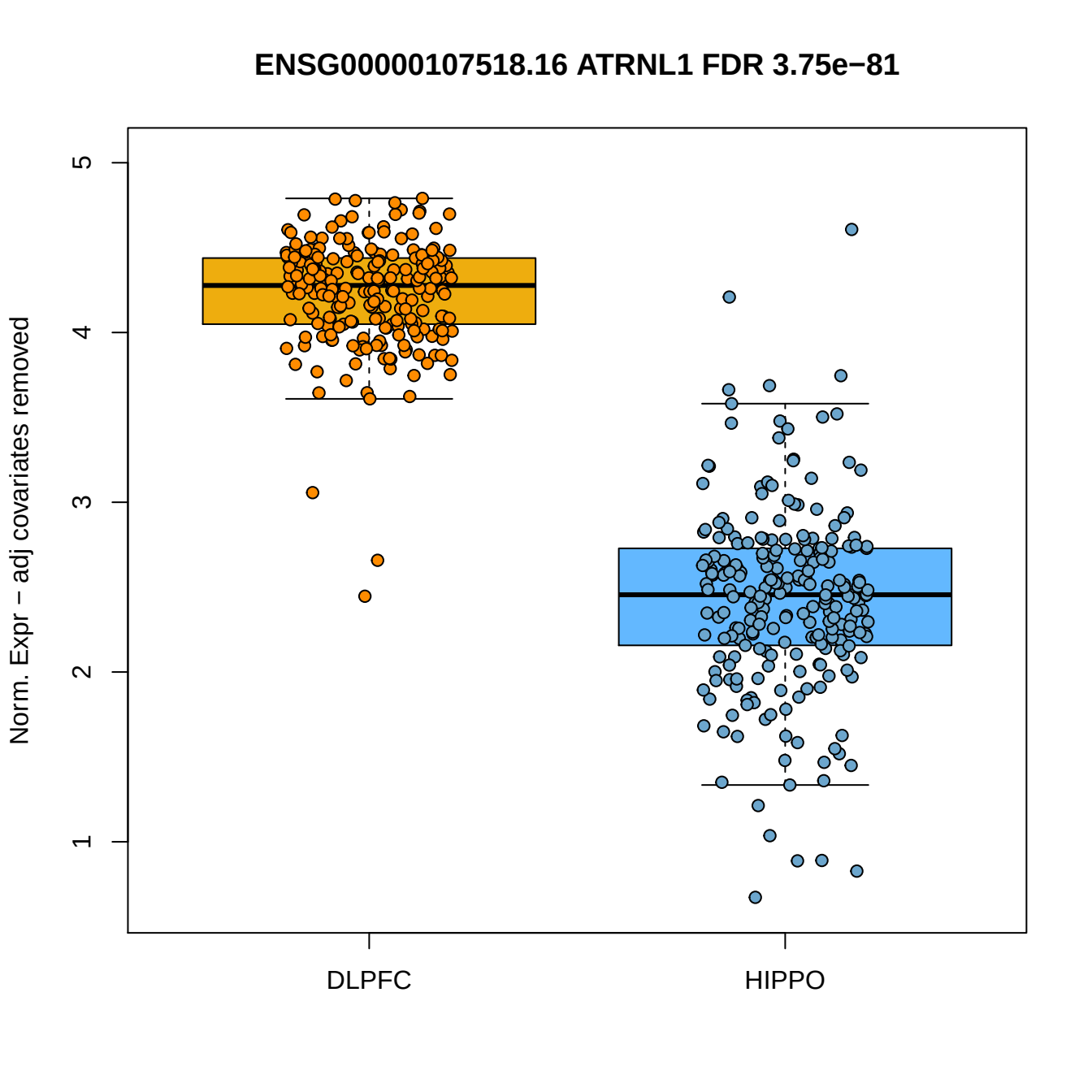
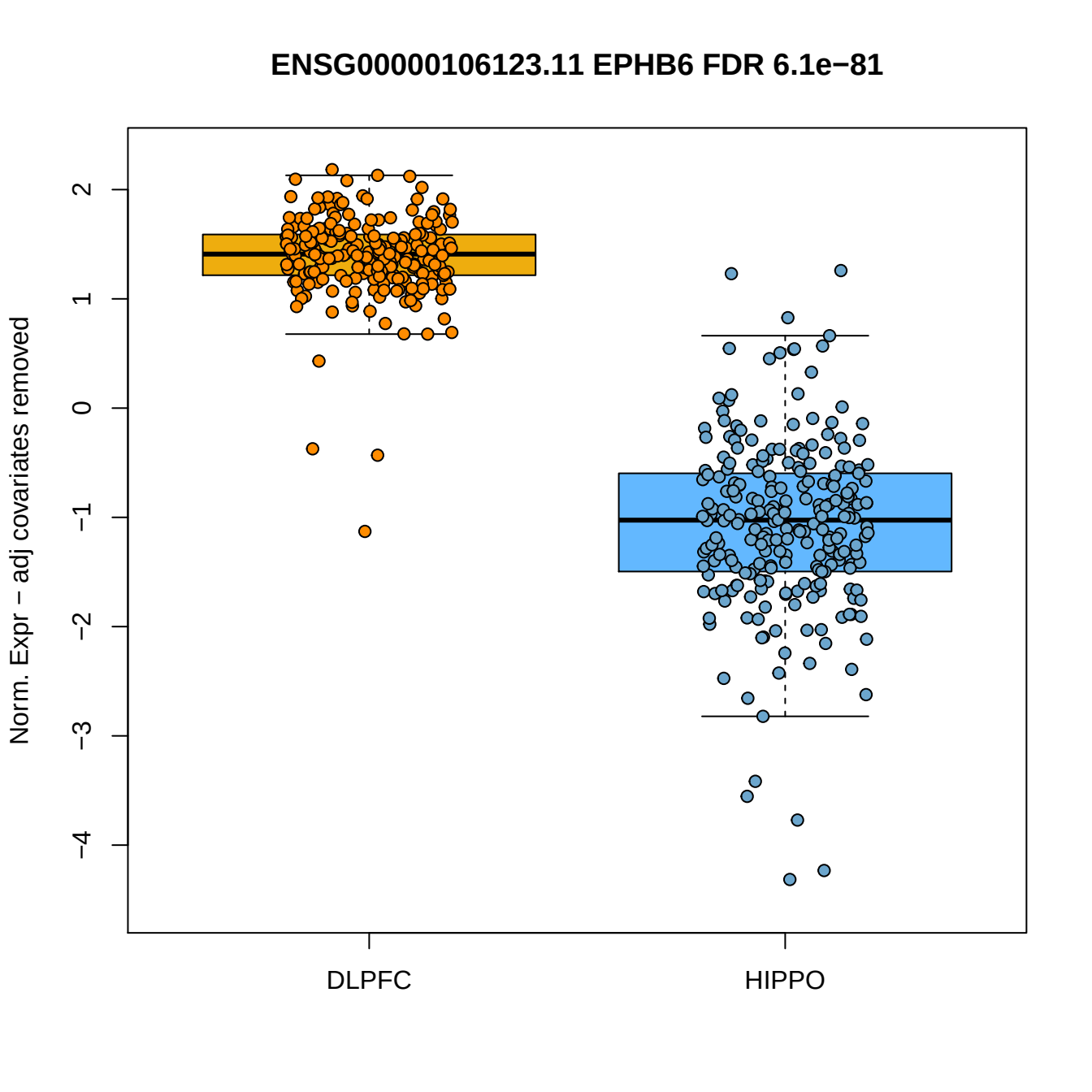
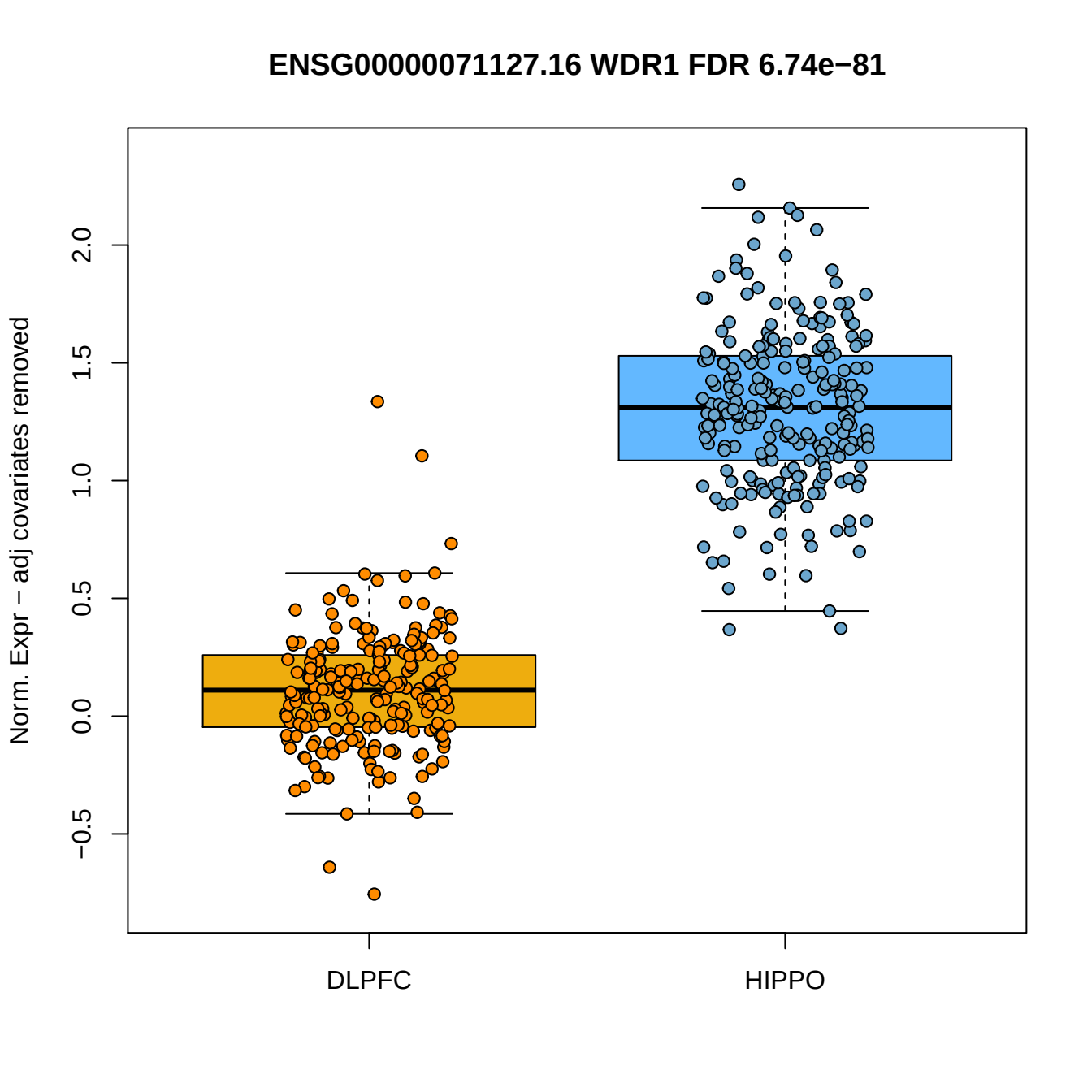
DLPFC
HIPPO


ENSG00000107518.16 ATRNL1 FDR 3.75e−81
Norm. Expr − adj covariates removed
5
4
3
2
1
DLPFC
HIPPO


ENSG00000106123.11 EPHB6 FDR 6.1e−81
Norm. Expr − adj covariates removed
2
1
0
−1
−2
−3
−4
DLPFC
HIPPO


ENSG00000071127.16 WDR1 FDR 6.74e−81
Norm. Expr − adj covariates removed
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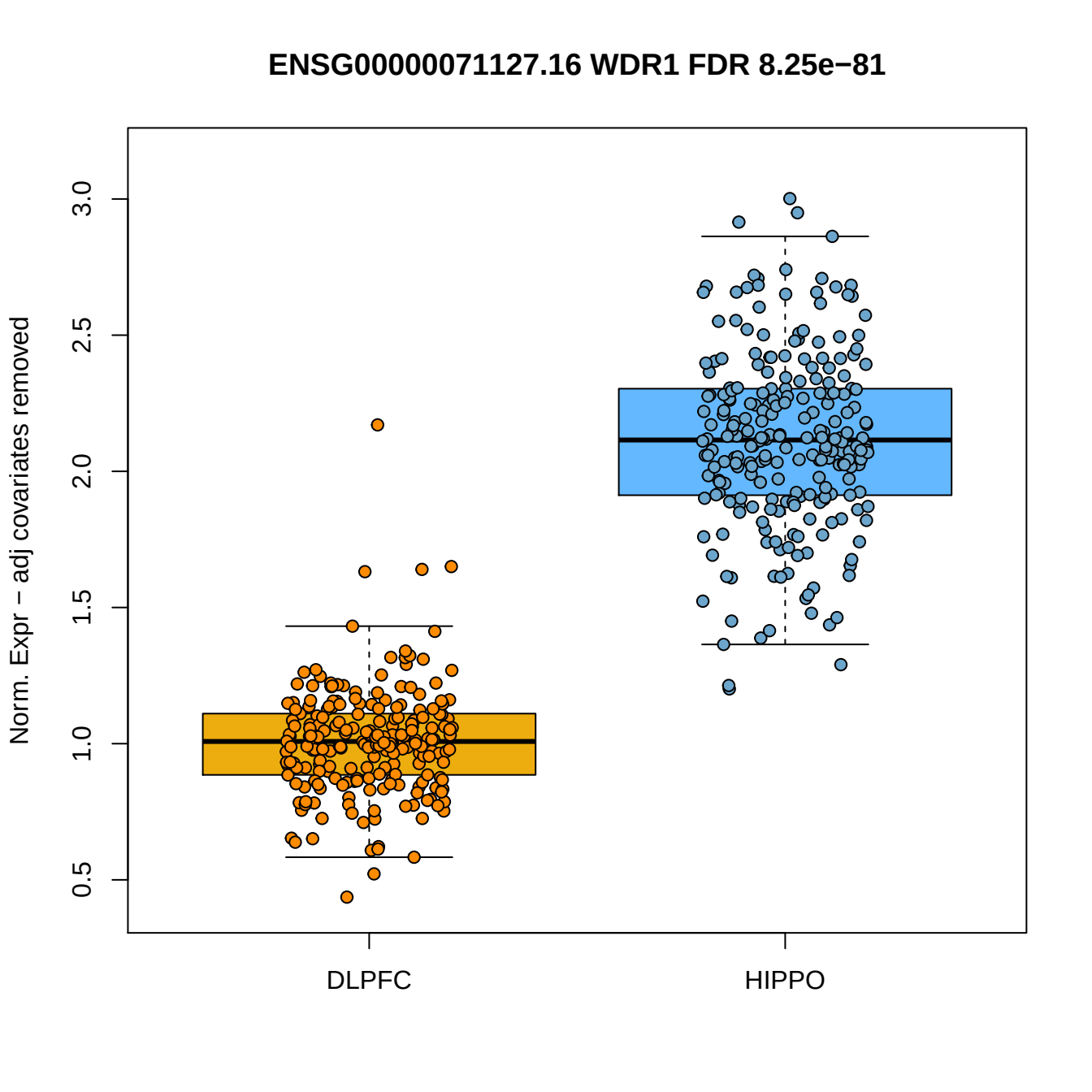
1.0
0.5
0.0
−0.5
DLPFC
HIPPO


ENSG00000071127.16 WDR1 FDR 8.25e−81
Norm. Expr − adj covariates removed
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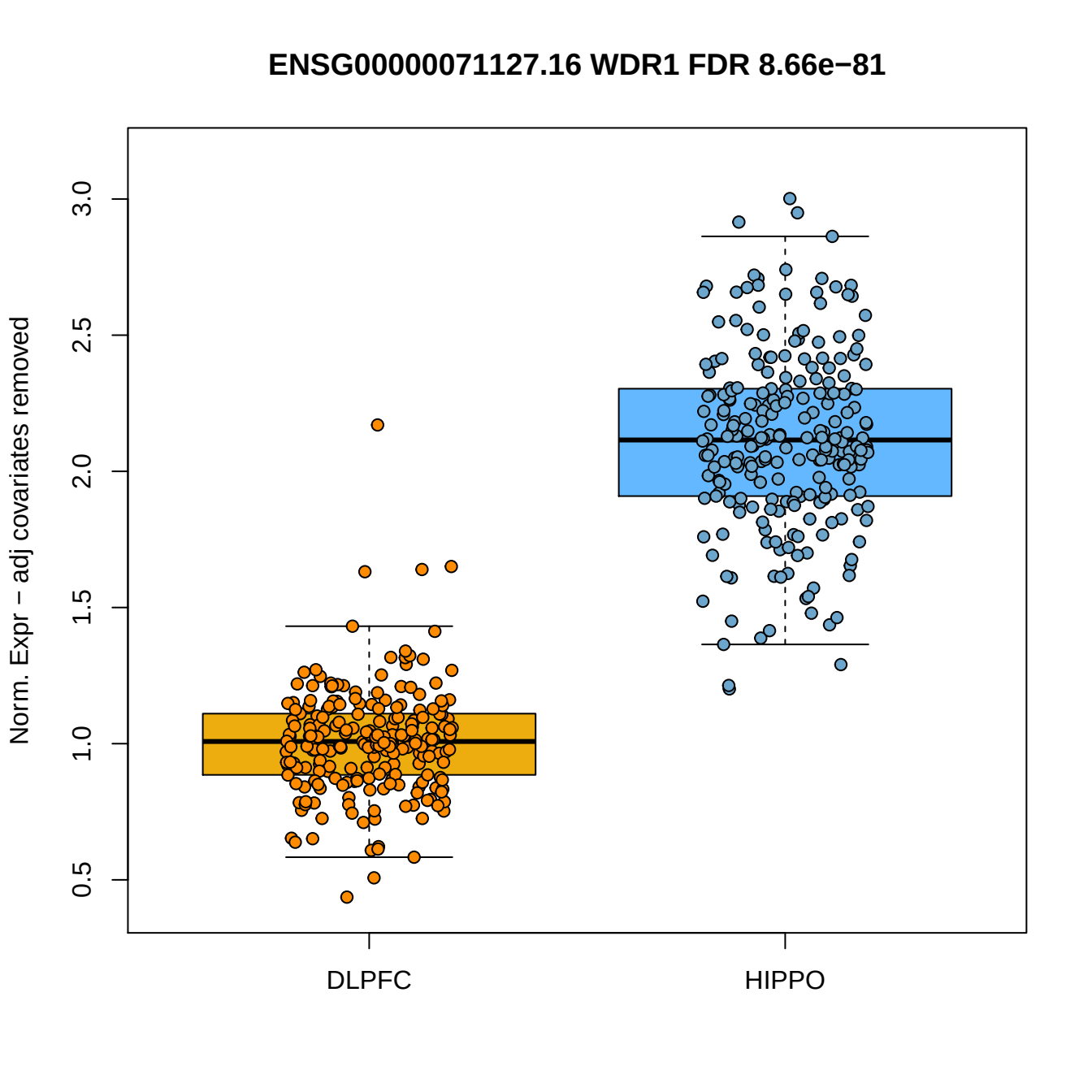
2.5
3.0
DLPFC
HIPPO


ENSG00000071127.16 WDR1 FDR 8.66e−81
Norm. Expr − adj covariates removed
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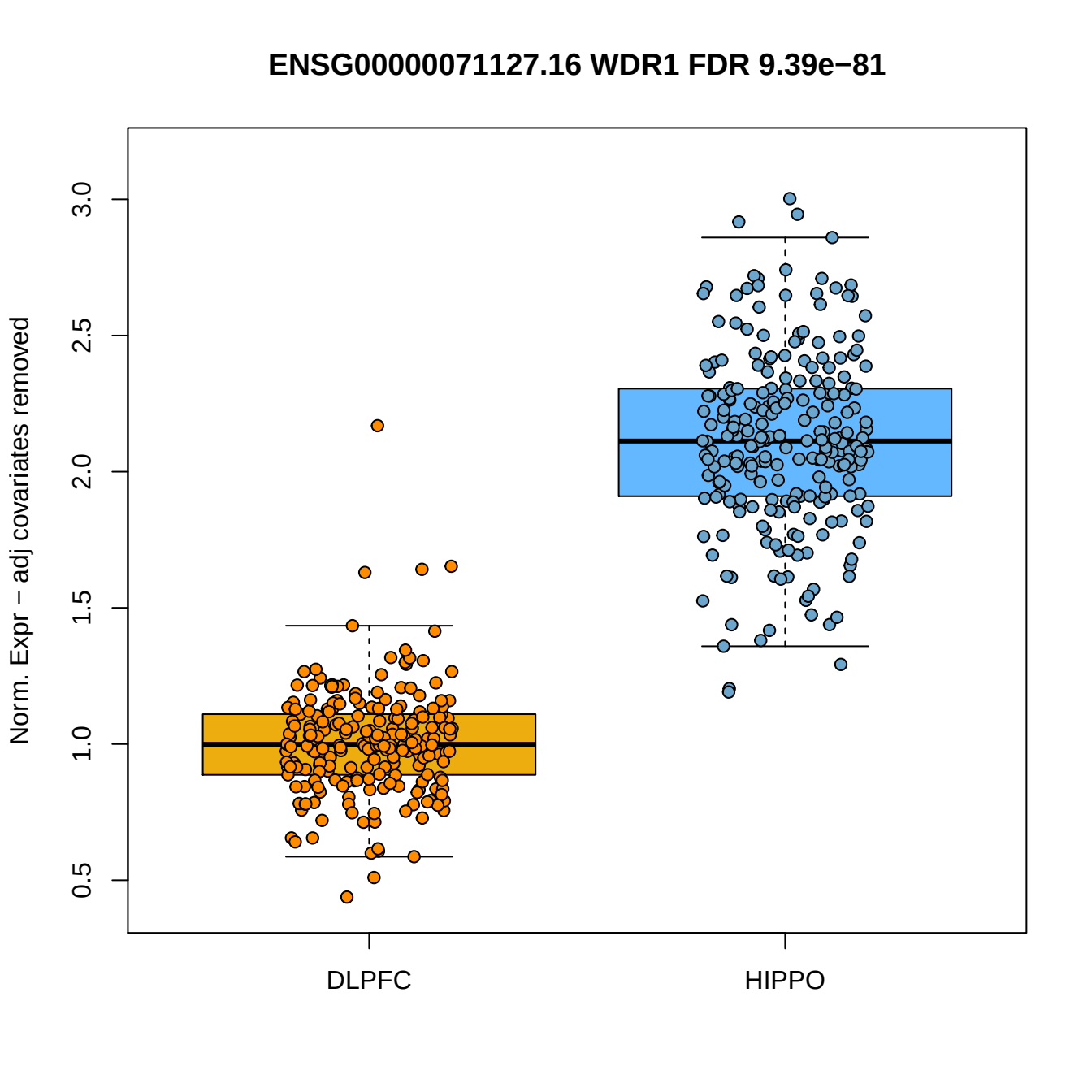
1.5
2.0
2.5
3.0
DLPFC
HIPPO


ENSG00000071127.16 WDR1 FDR 9.39e−81
Norm. Expr − adj covariates removed
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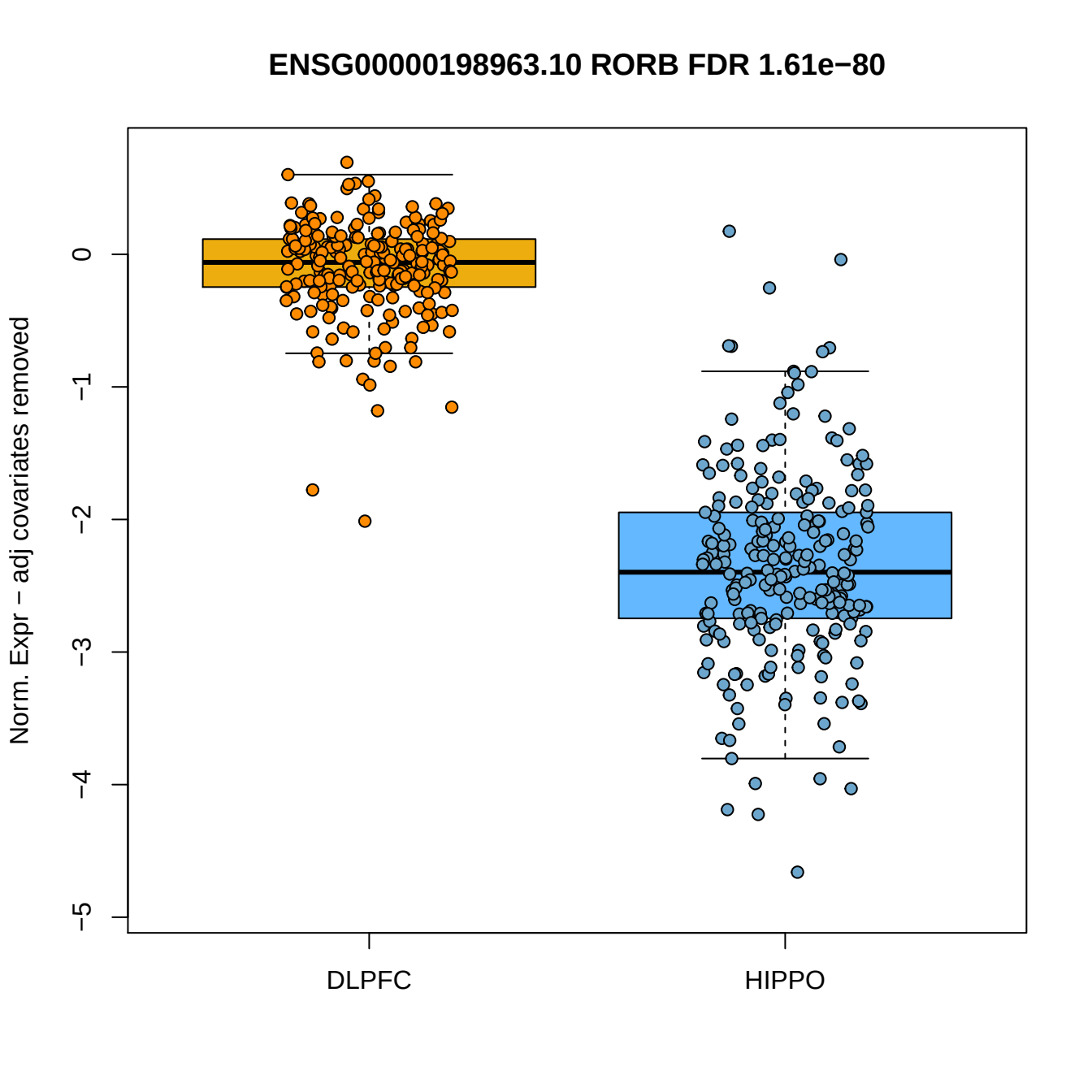
1.5
2.0
2.5
3.0
DLPFC
HIPPO


ENSG00000198963.10 RORB FDR 1.61e−80
Norm. Expr − adj covariates removed
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−2
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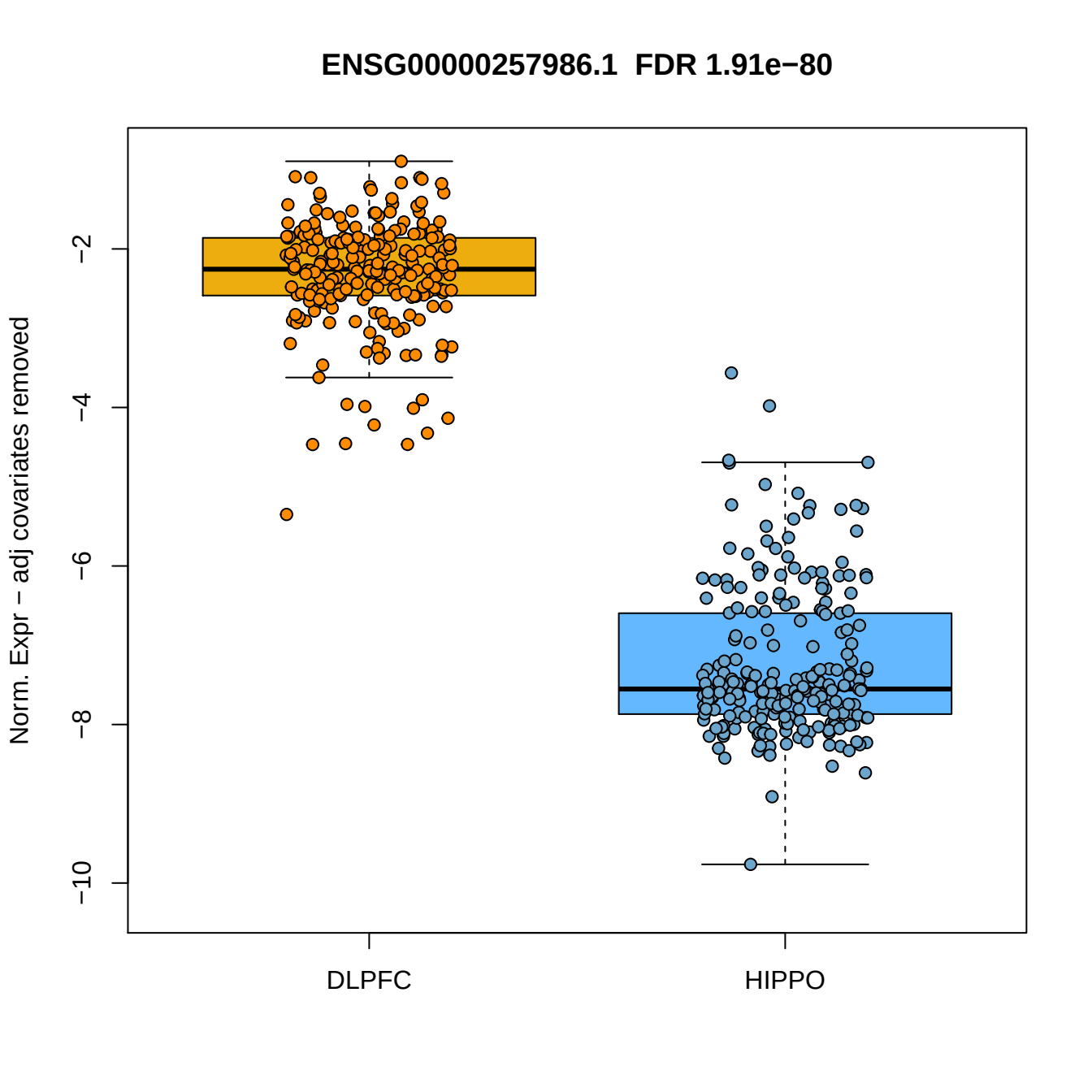
DLPFC
HIPPO


ENSG00000257986.1 FDR 1.91e−80
Norm. Expr − adj covariates removed
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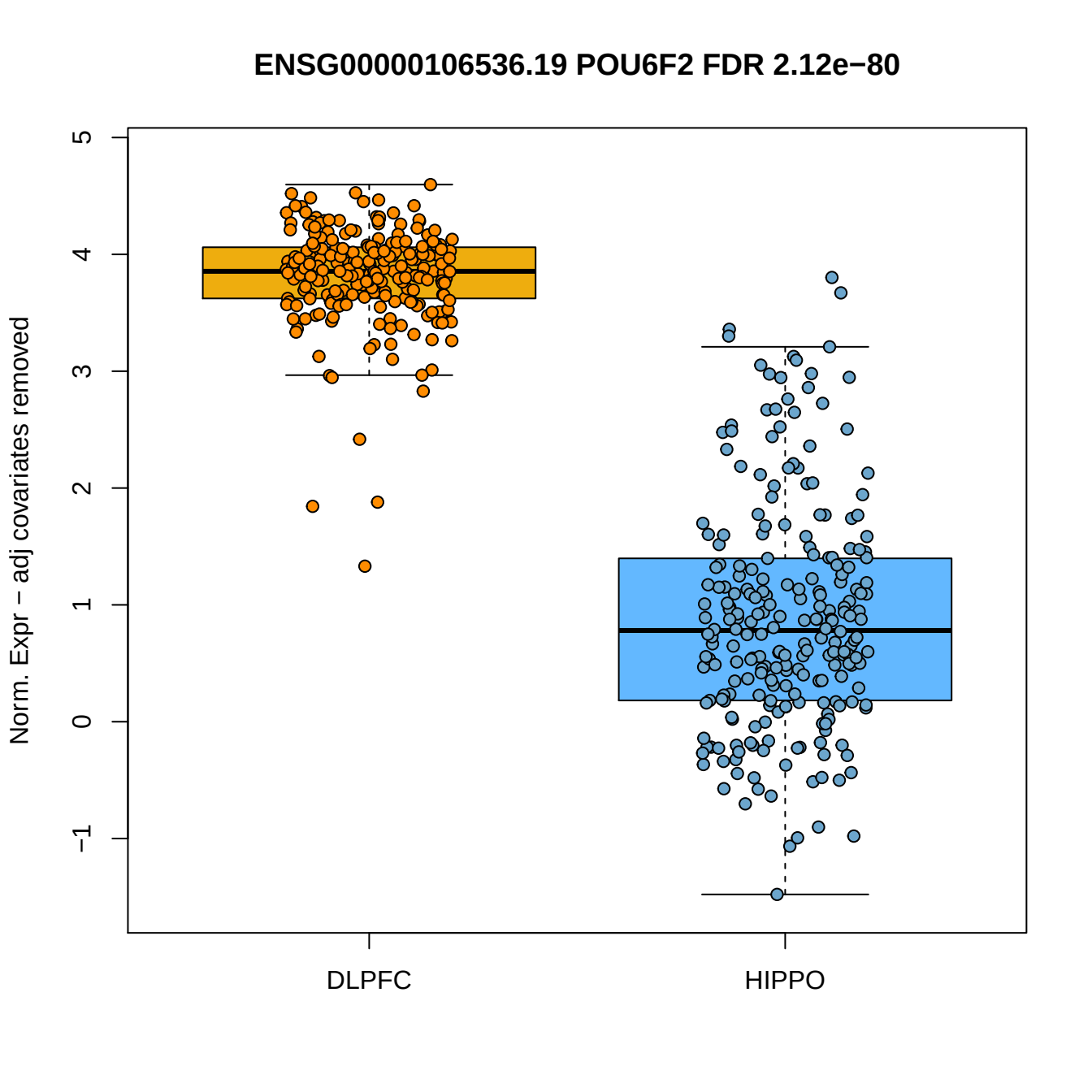
−4
−6
−8
−10
DLPFC
HIPPO


ENSG00000106536.19 POU6F2 FDR 2.12e−80
Norm. Expr − adj covariates removed
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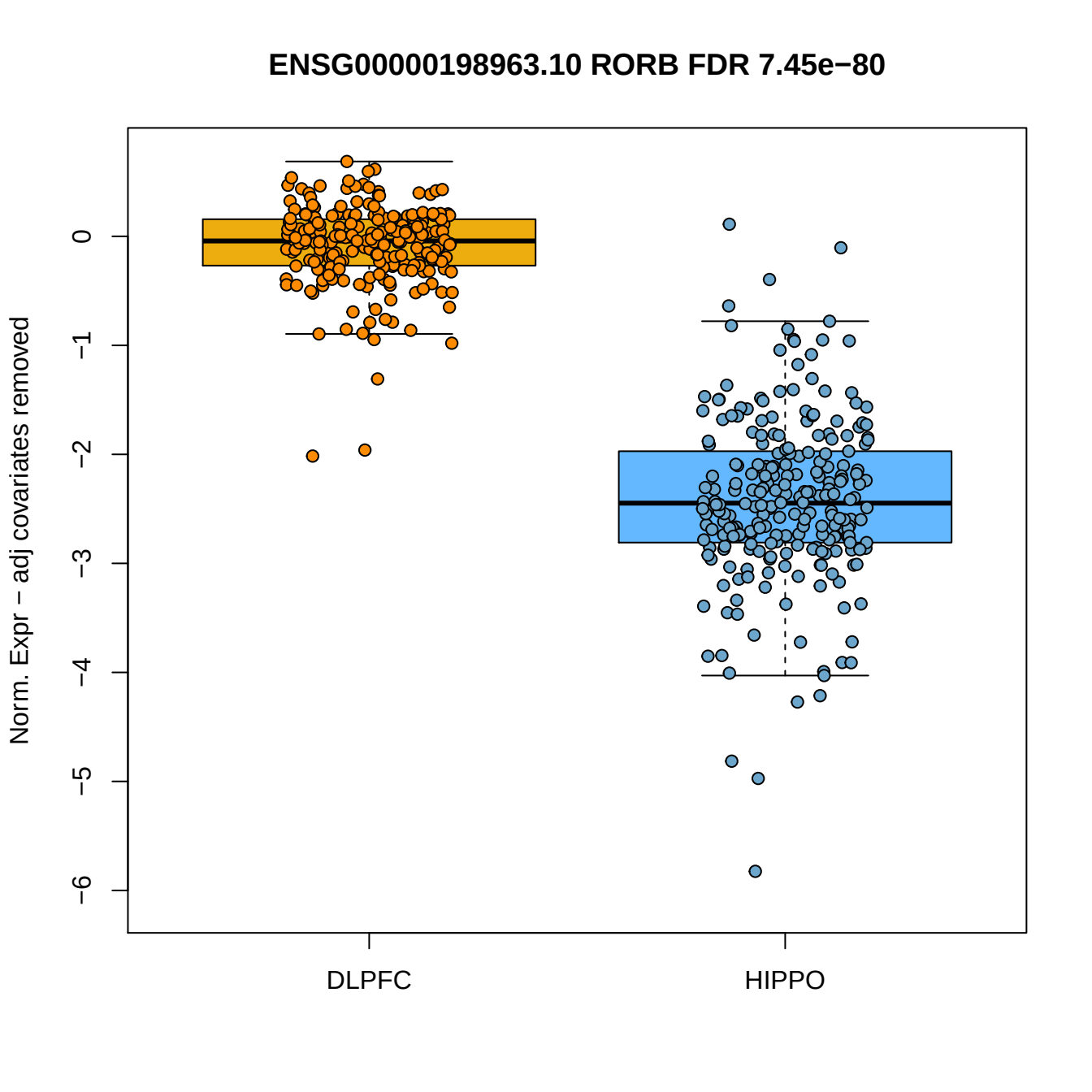
4
3
2
1
0
−1
DLPFC
HIPPO


ENSG00000198963.10 RORB FDR 7.45e−80
Norm. Expr − adj covariates removed
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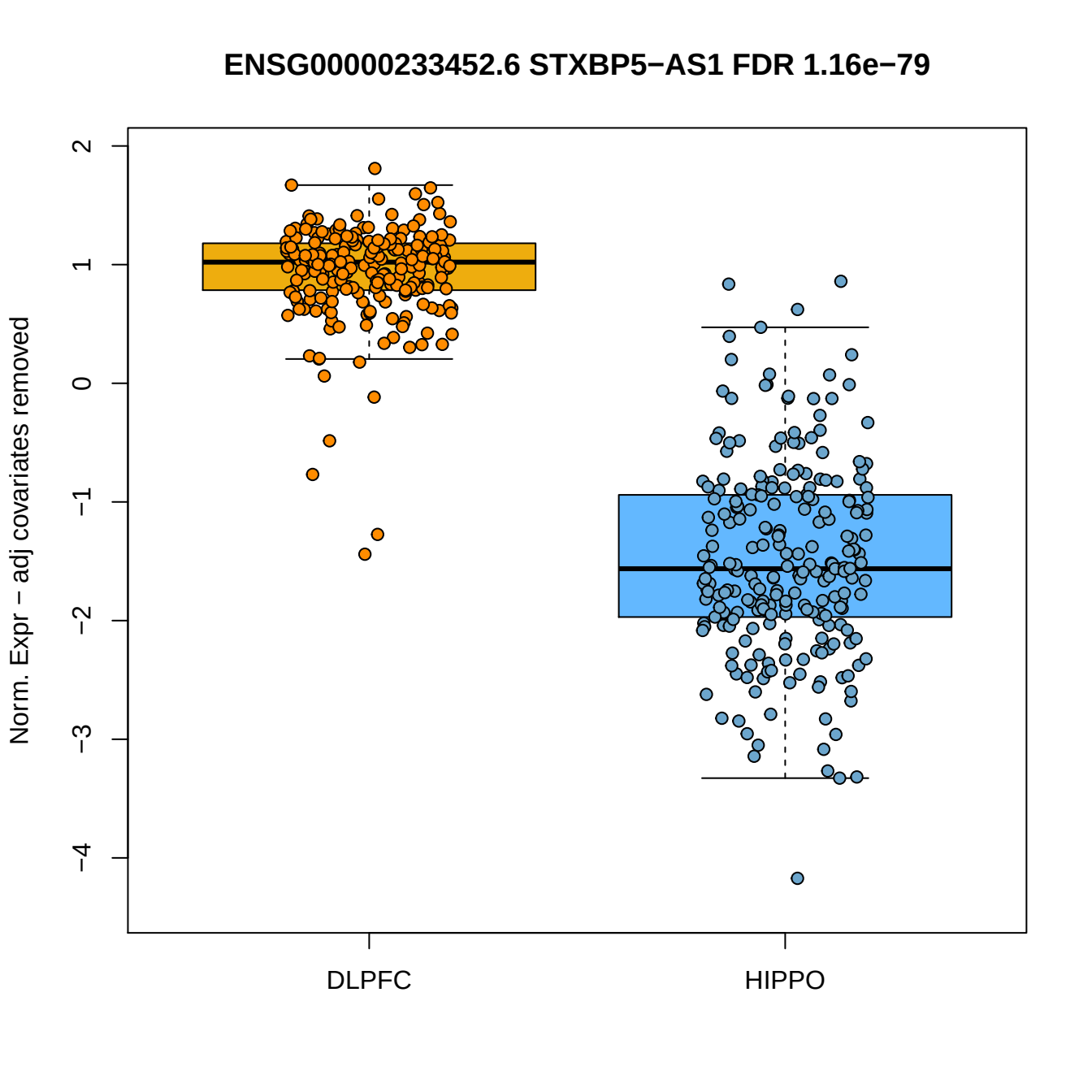
−1
−2
−3
−4
−5
−6
DLPFC
HIPPO


ENSG00000233452.6 STXBP5−AS1 FDR 1.16e−79
Norm. Expr − adj covariates removed
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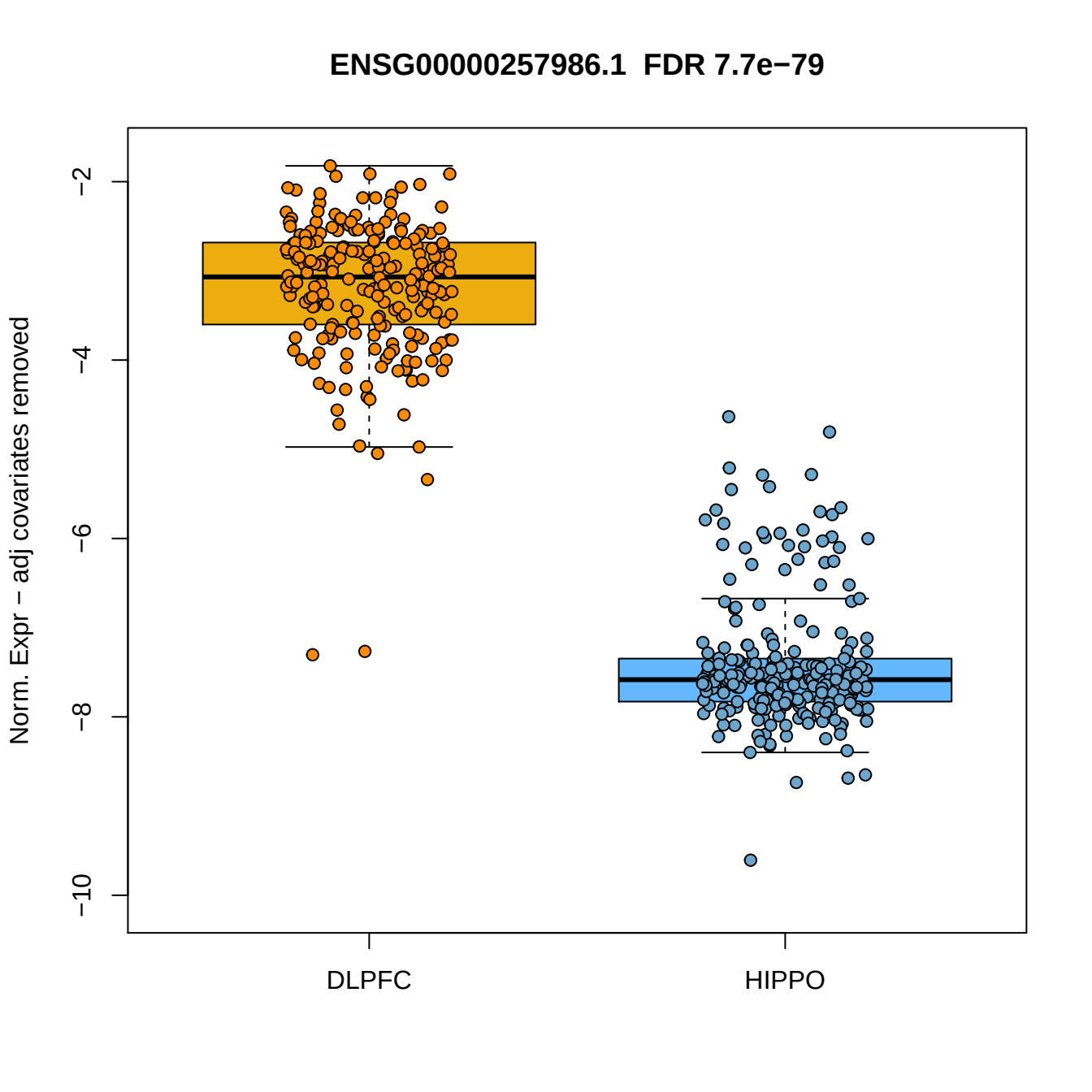
1
0
−1
−2
−3
−4
DLPFC
HIPPO


ENSG00000257986.1 FDR 7.7e−79
Norm. Expr − adj covariates removed
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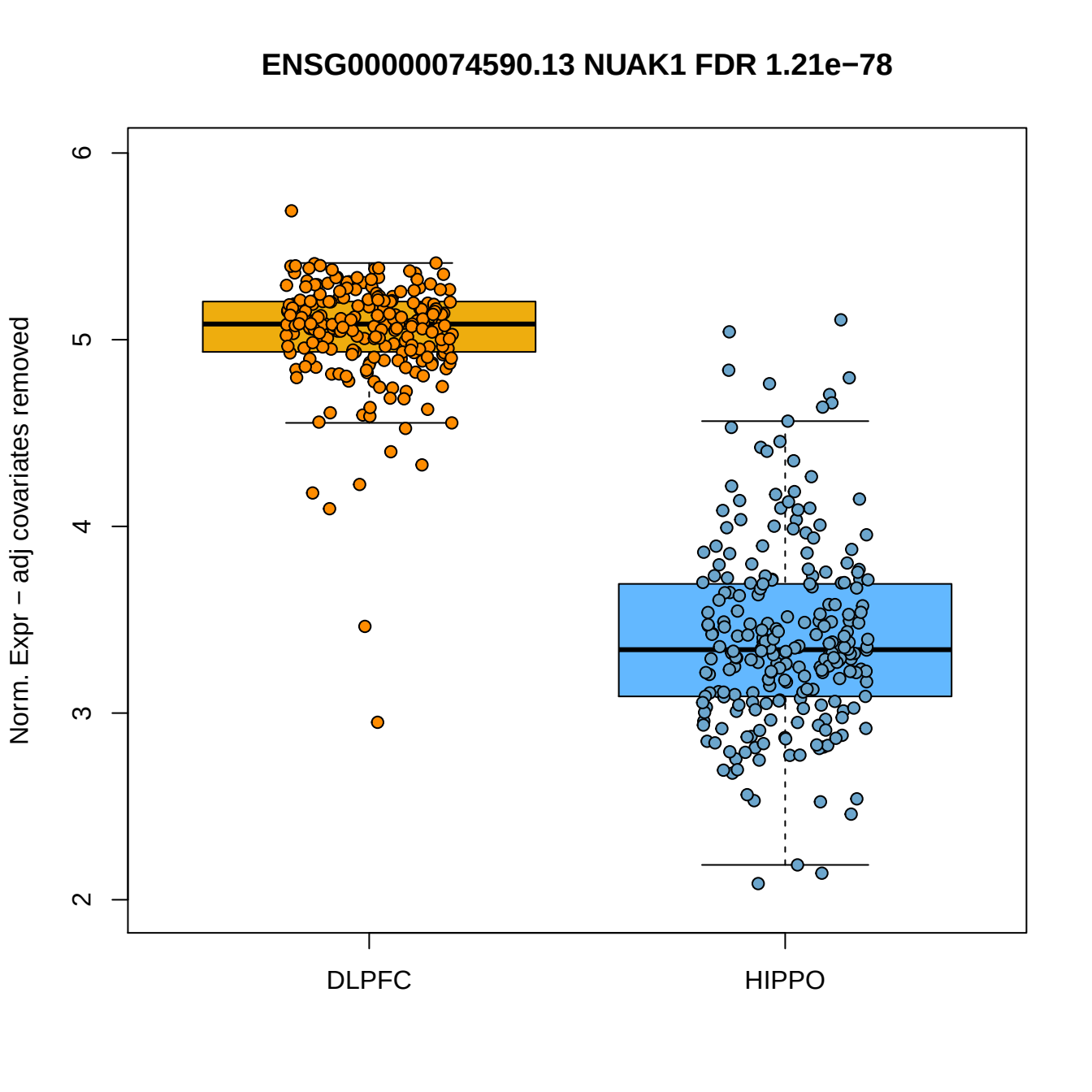
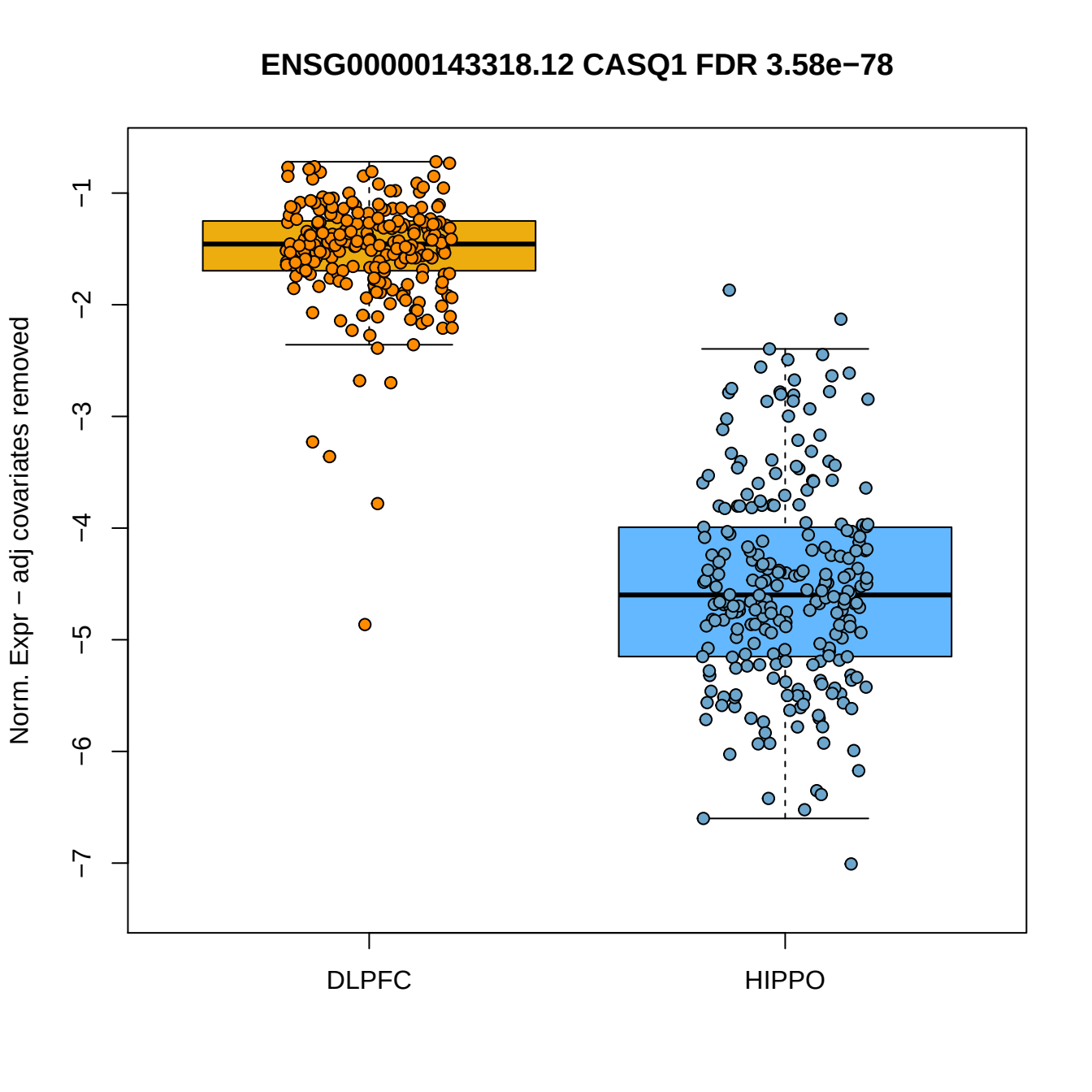
−6
−8
−10
DLPFC
HIPPO


ENSG00000074590.13 NUAK1 FDR 1.21e−78
Norm. Expr − adj covariates removed
6
5
4
3
2
DLPFC
HIPPO


ENSG00000143318.12 CASQ1 FDR 3.58e−78
Norm. Expr − adj covariates removed
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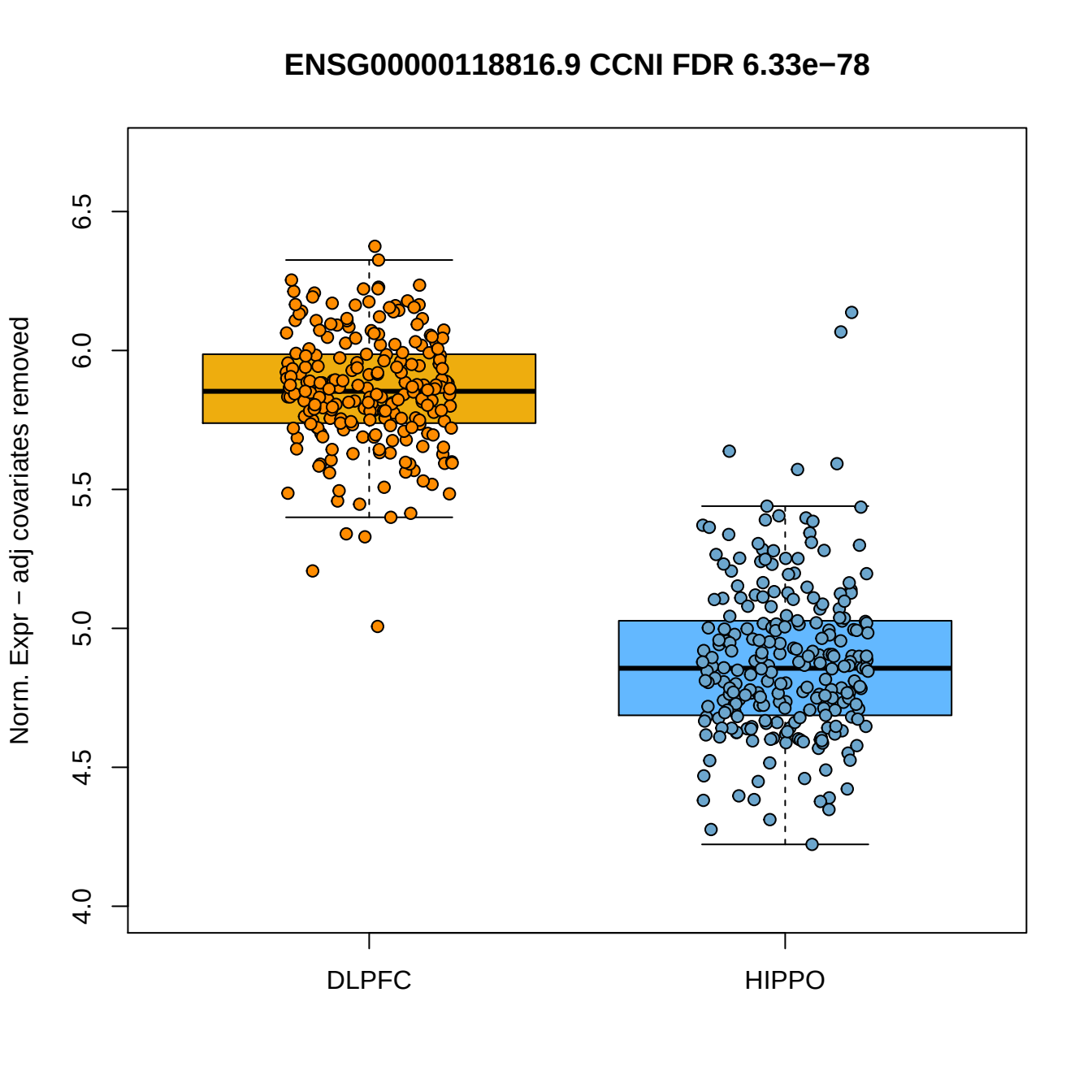
ENSG00000118816.9 CCNI FDR 6.33e−78
Norm. Expr − adj covariates removed
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5.0
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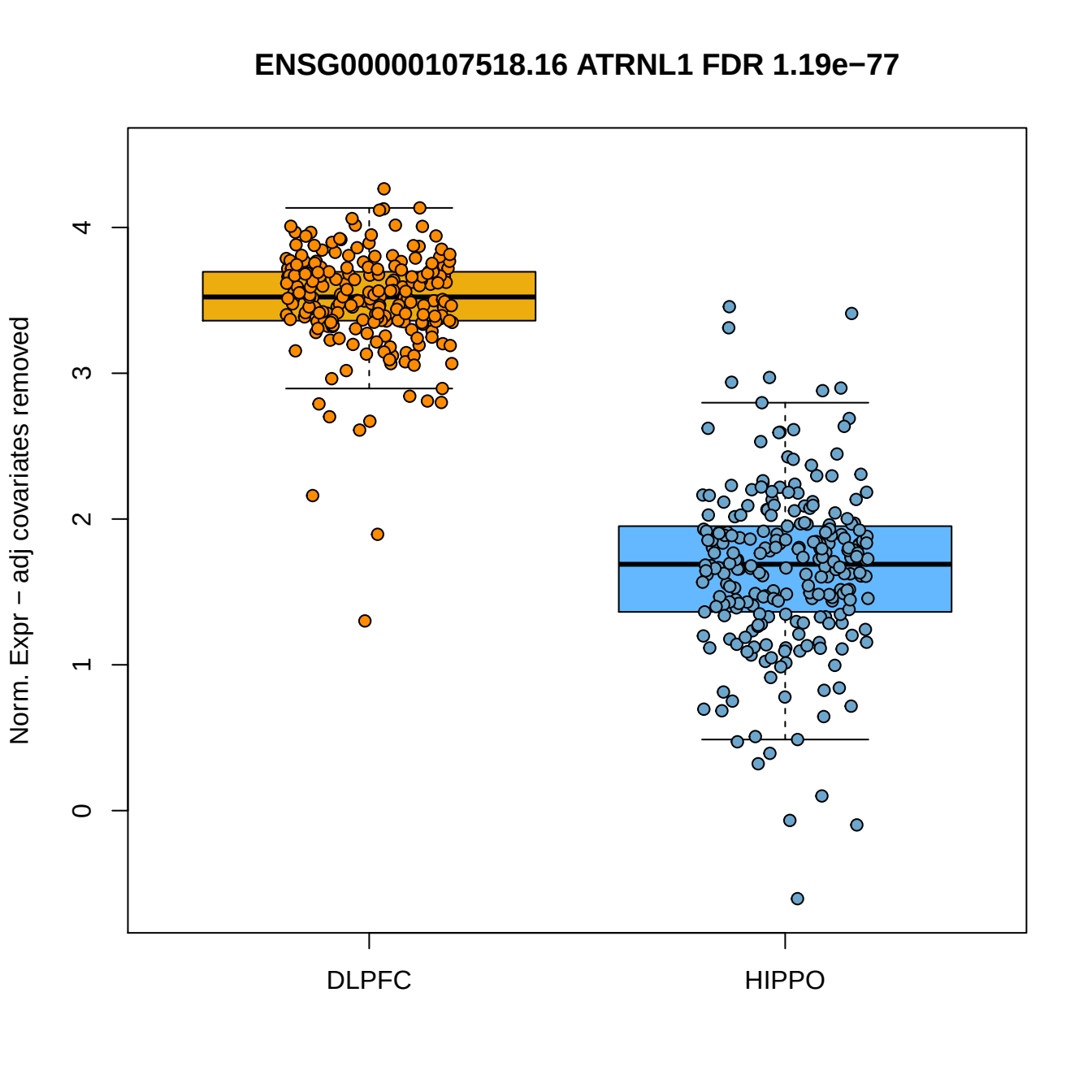
DLPFC
HIPPO


ENSG00000107518.16 ATRNL1 FDR 1.19e−77
Norm. Expr − adj covariates removed
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2
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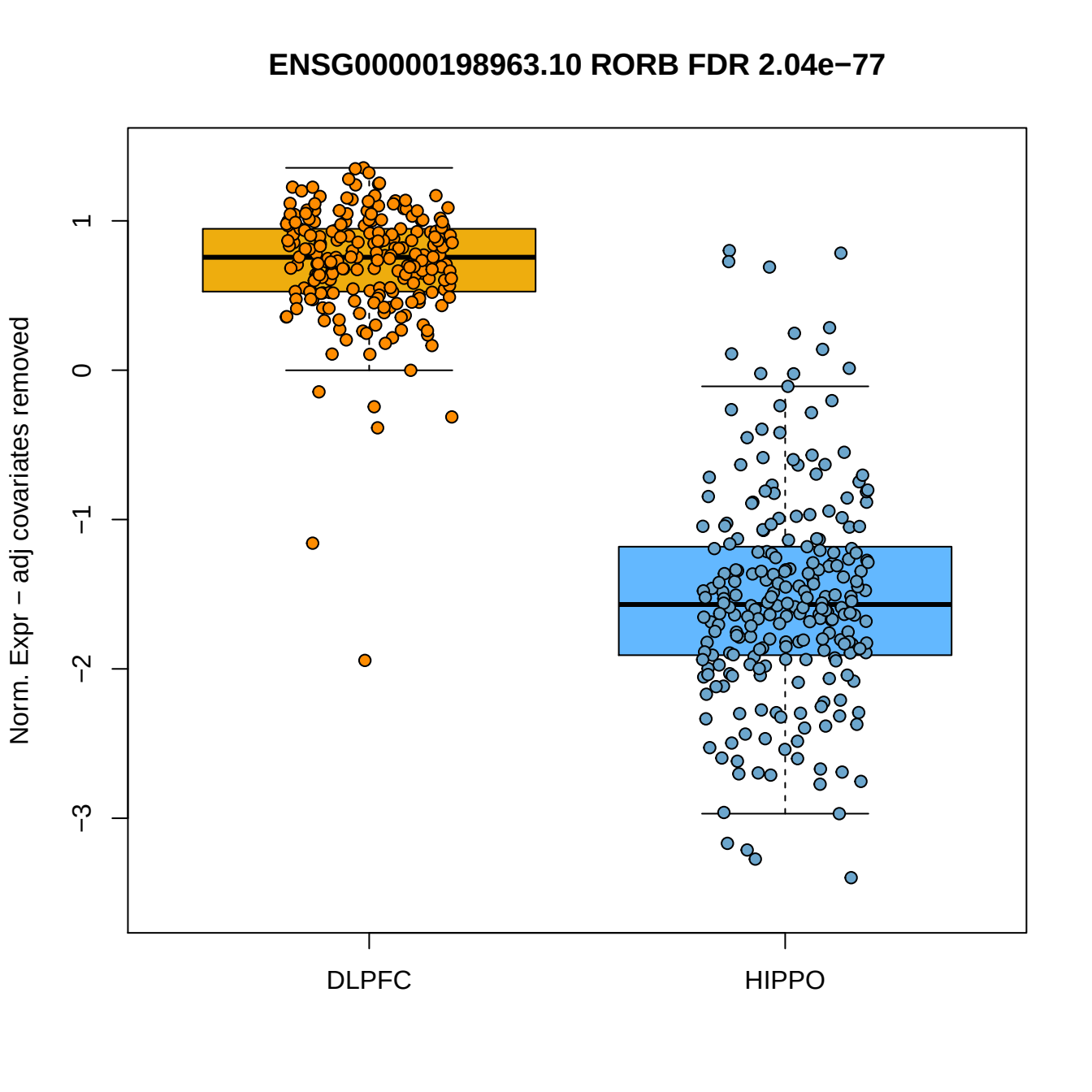
4
DLPFC
HIPPO


ENSG00000198963.10 RORB FDR 2.04e−77
Norm. Expr − adj covariates removed
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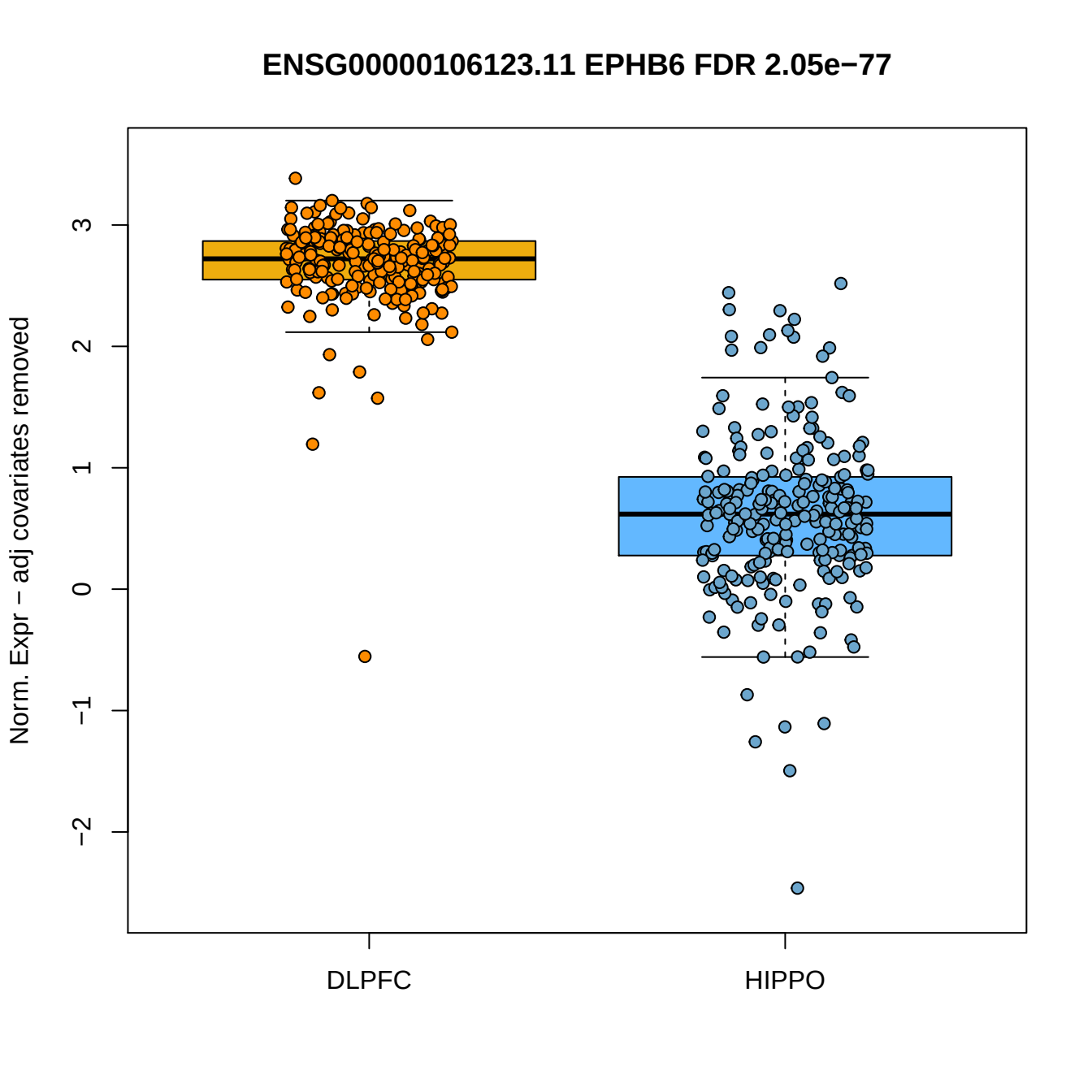
−2
−3
DLPFC
HIPPO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Norm. Expr − adj covariates removed
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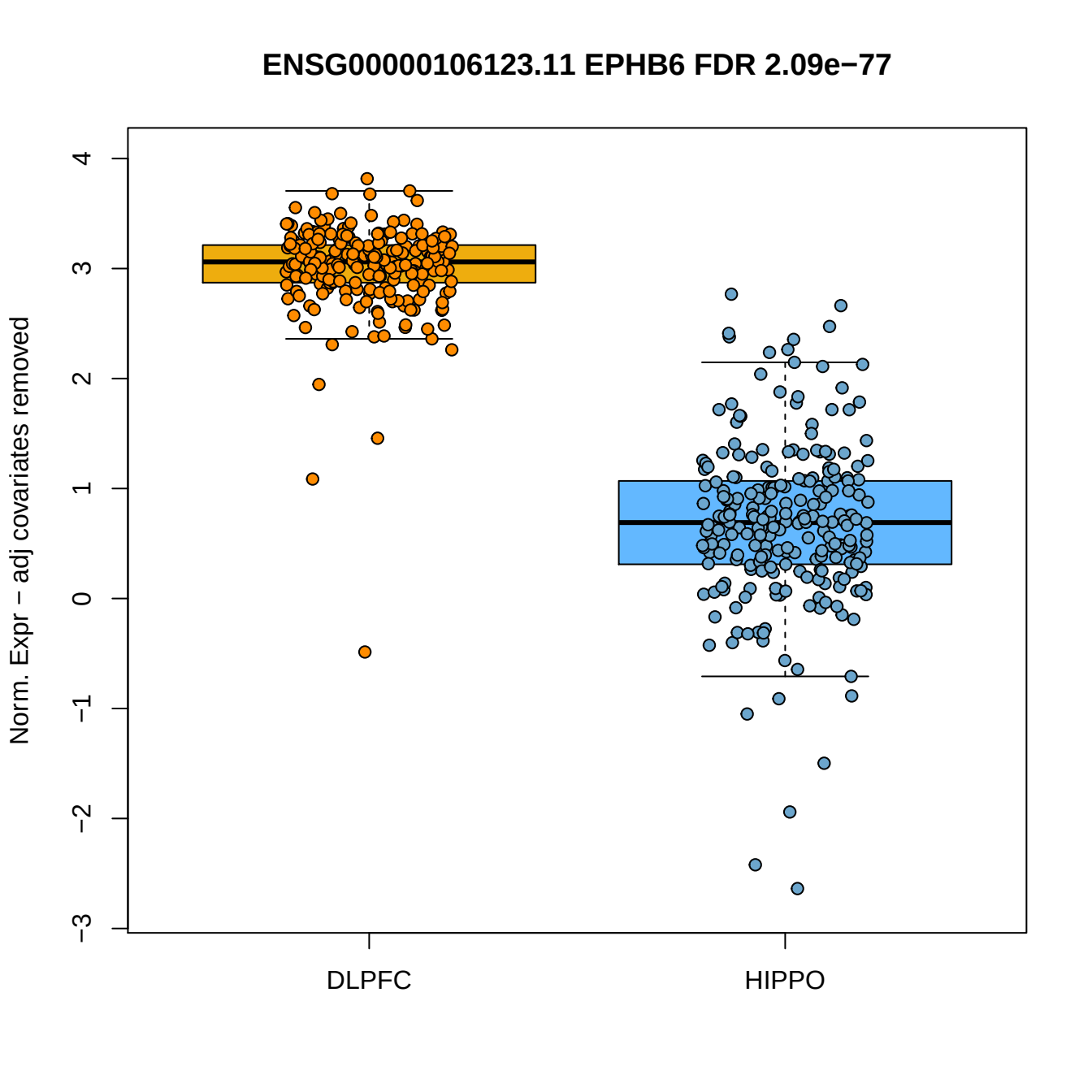
−1
−2
DLPFC
HIPPO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Norm. Expr − adj covariates removed
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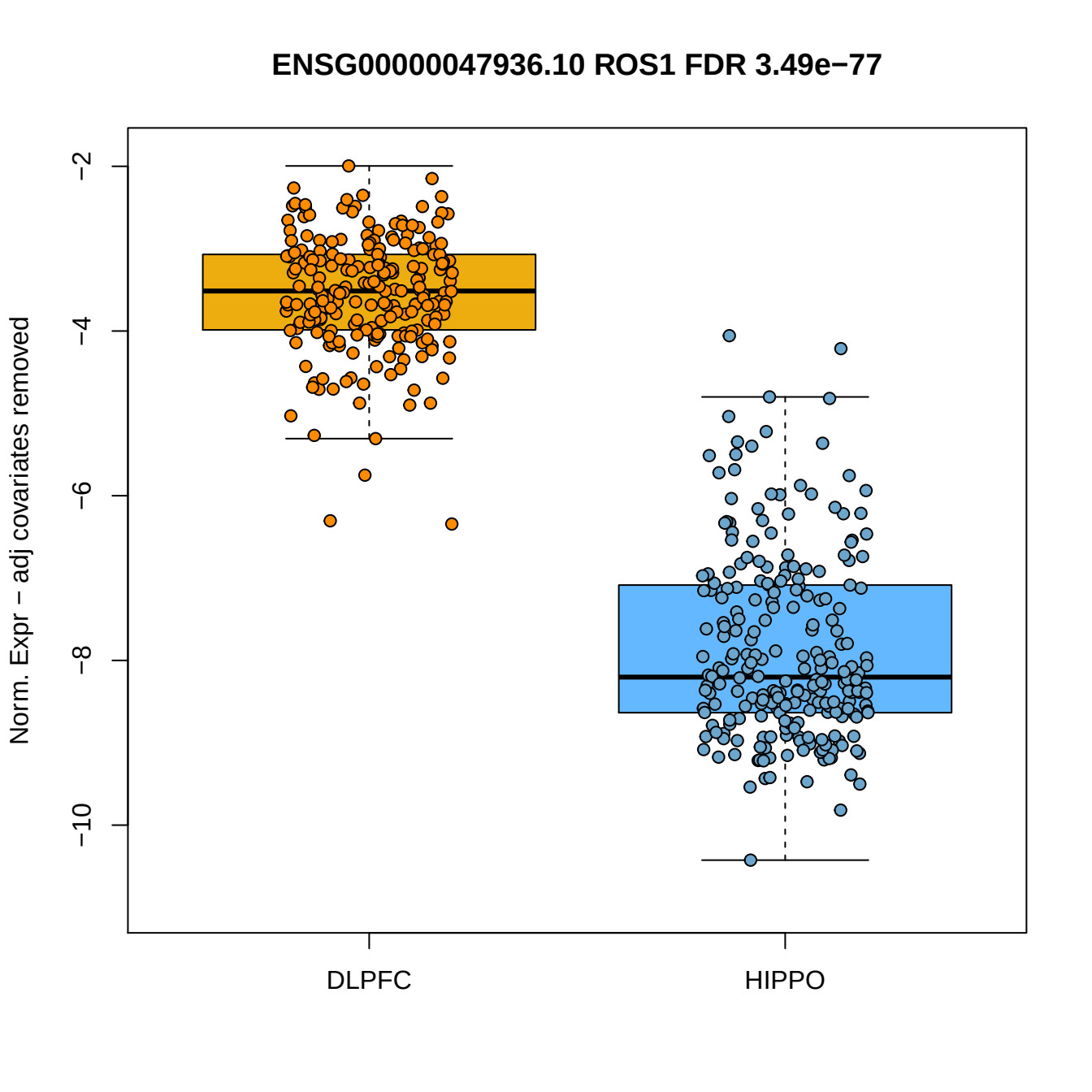
−2
−3
DLPFC
HIPPO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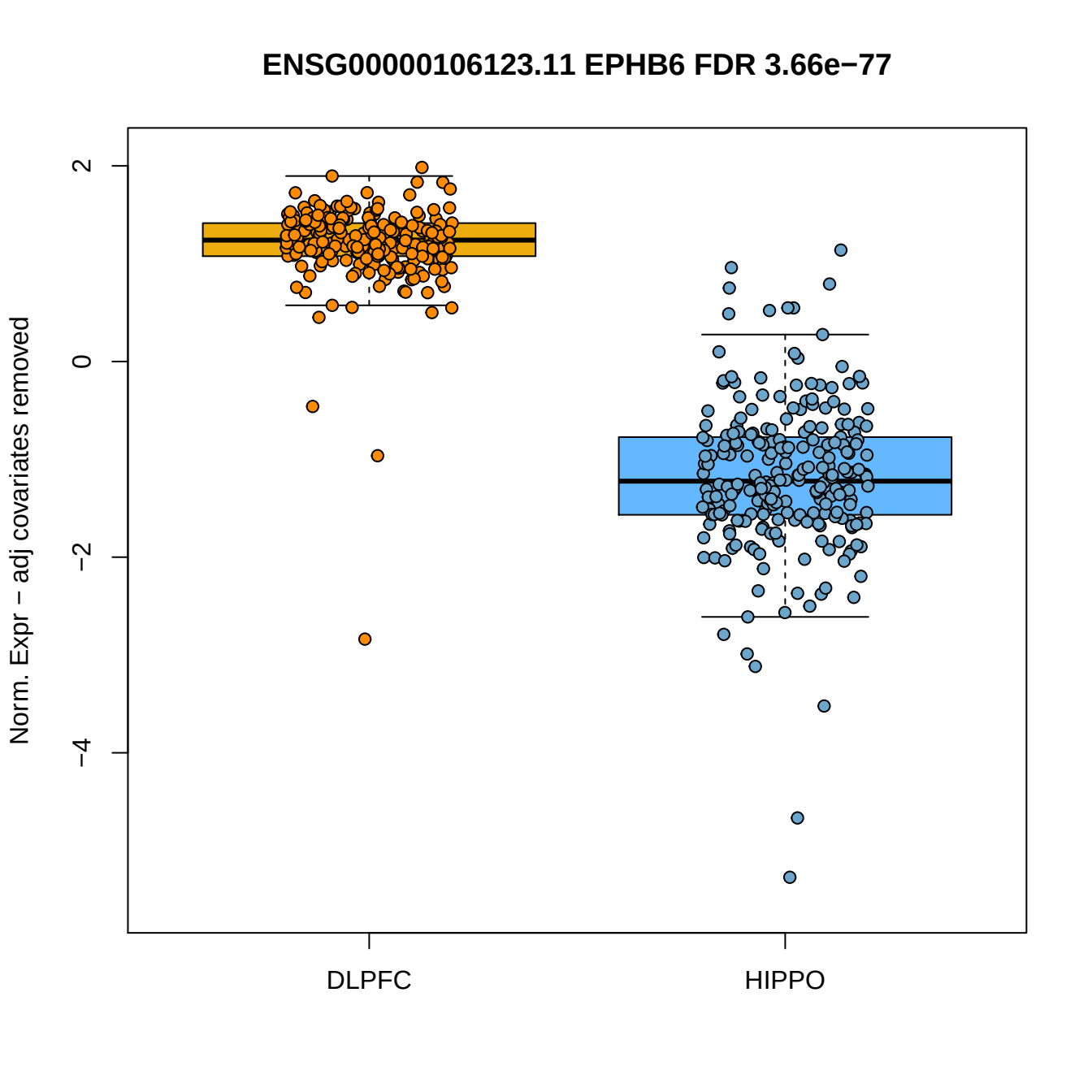
DLPFC
HIPPO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Norm. Expr − adj covariates removed
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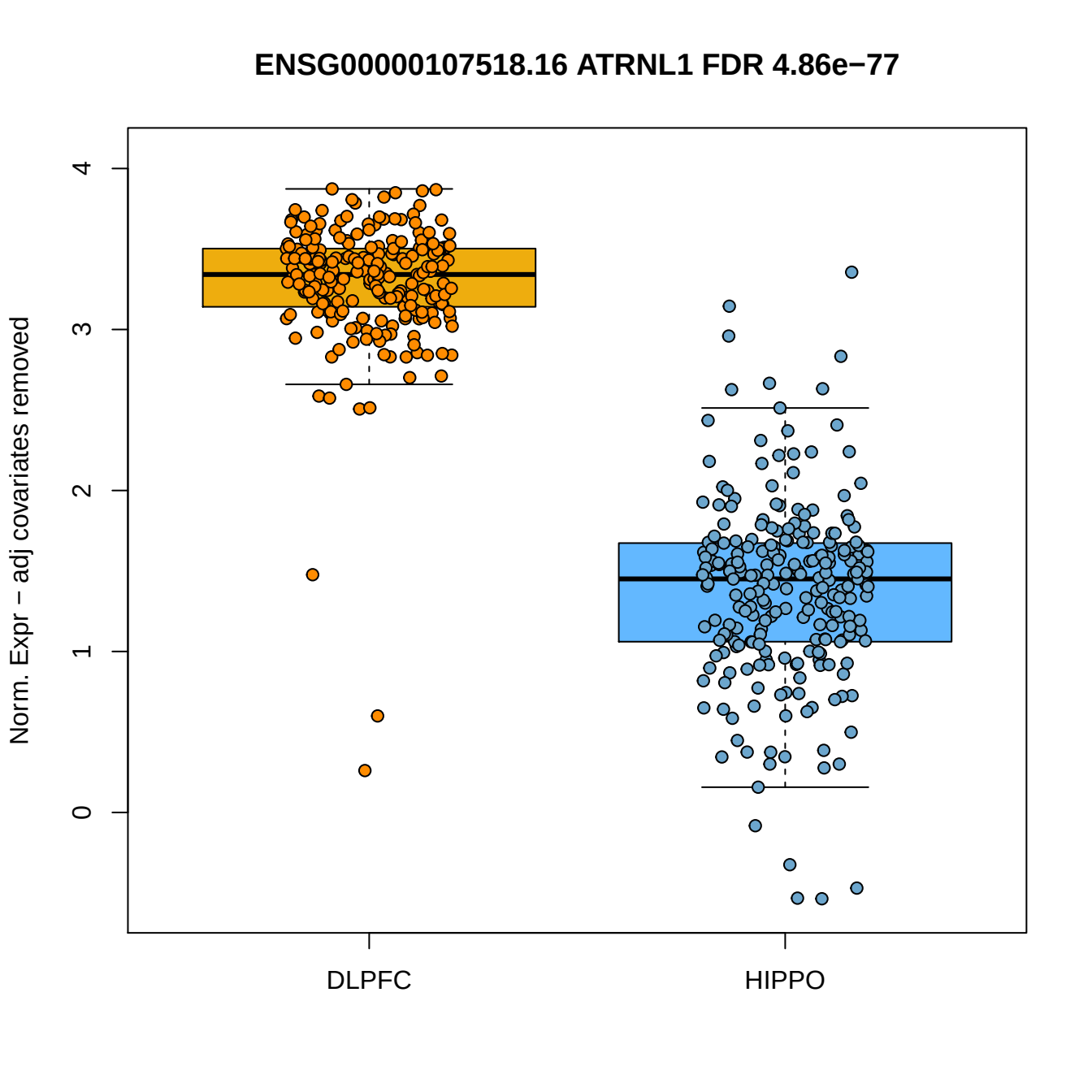
−2
−4
DLPFC
HIPPO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Norm. Expr − adj covariates removed
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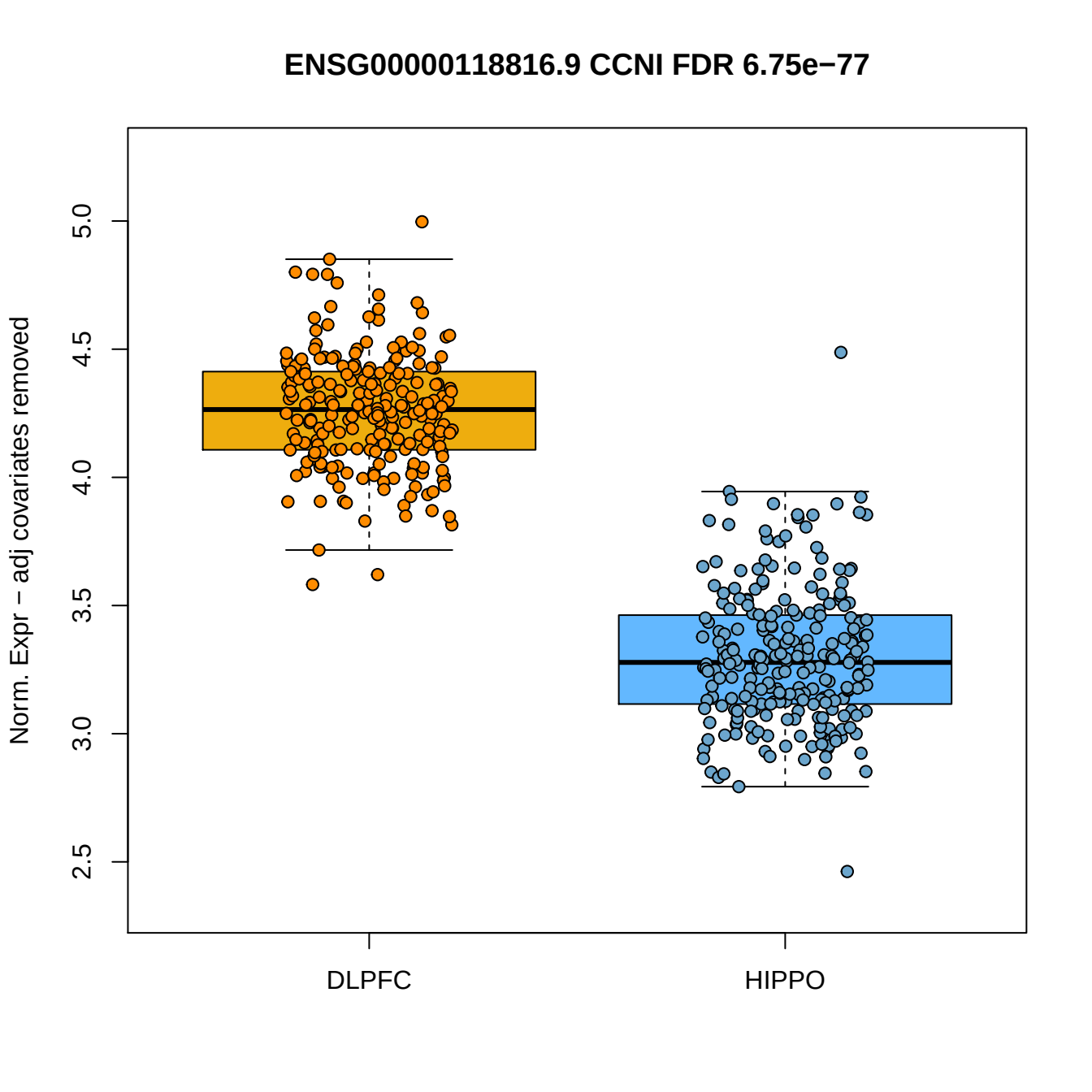
2
1
0
DLPFC
HIPPO


ENSG00000118816.9 CCNI FDR 6.75e−77
Norm. Expr − adj covariates removed
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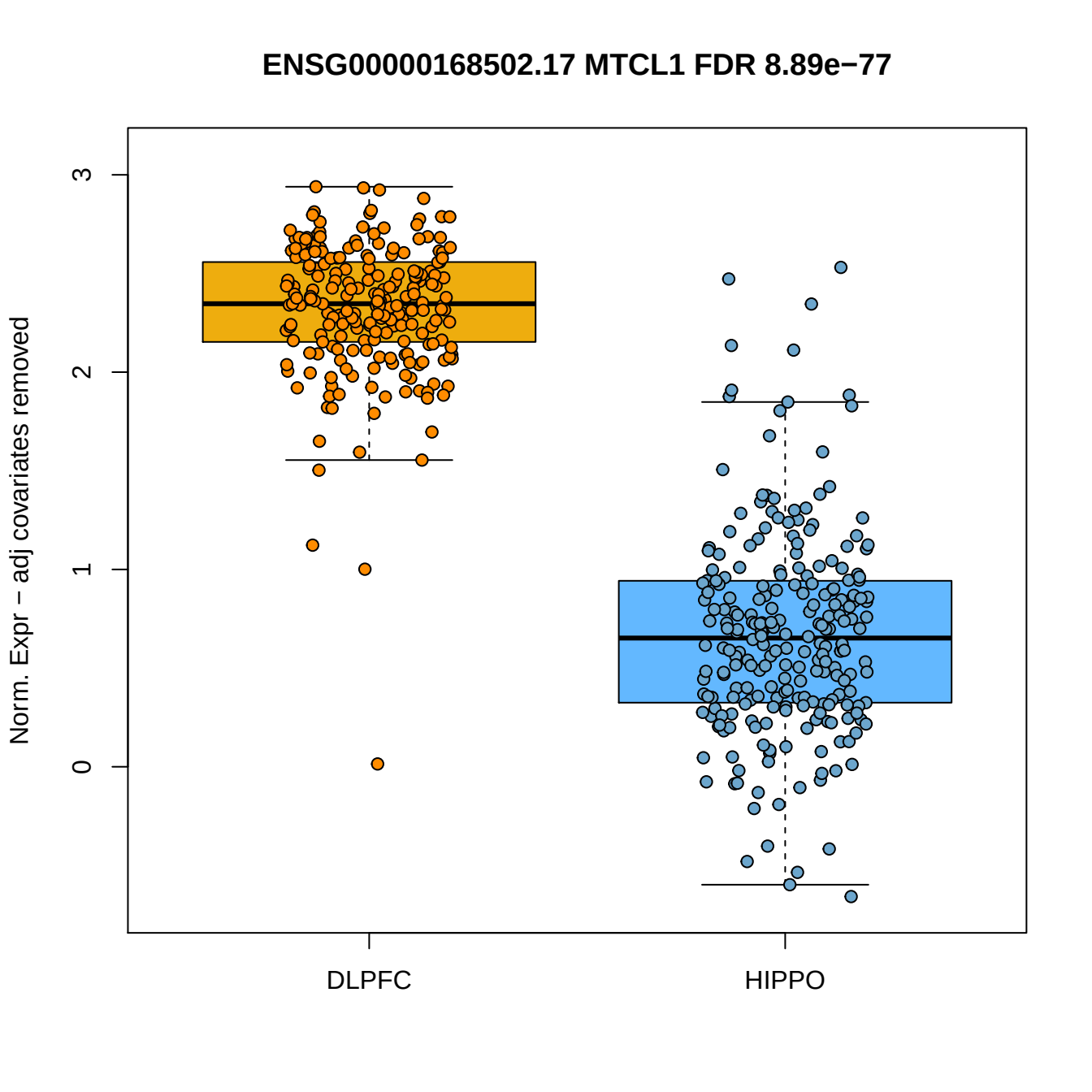
4.0
3.5
3.0
2.5
DLPFC
HIPPO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Norm. Expr − adj covariates removed
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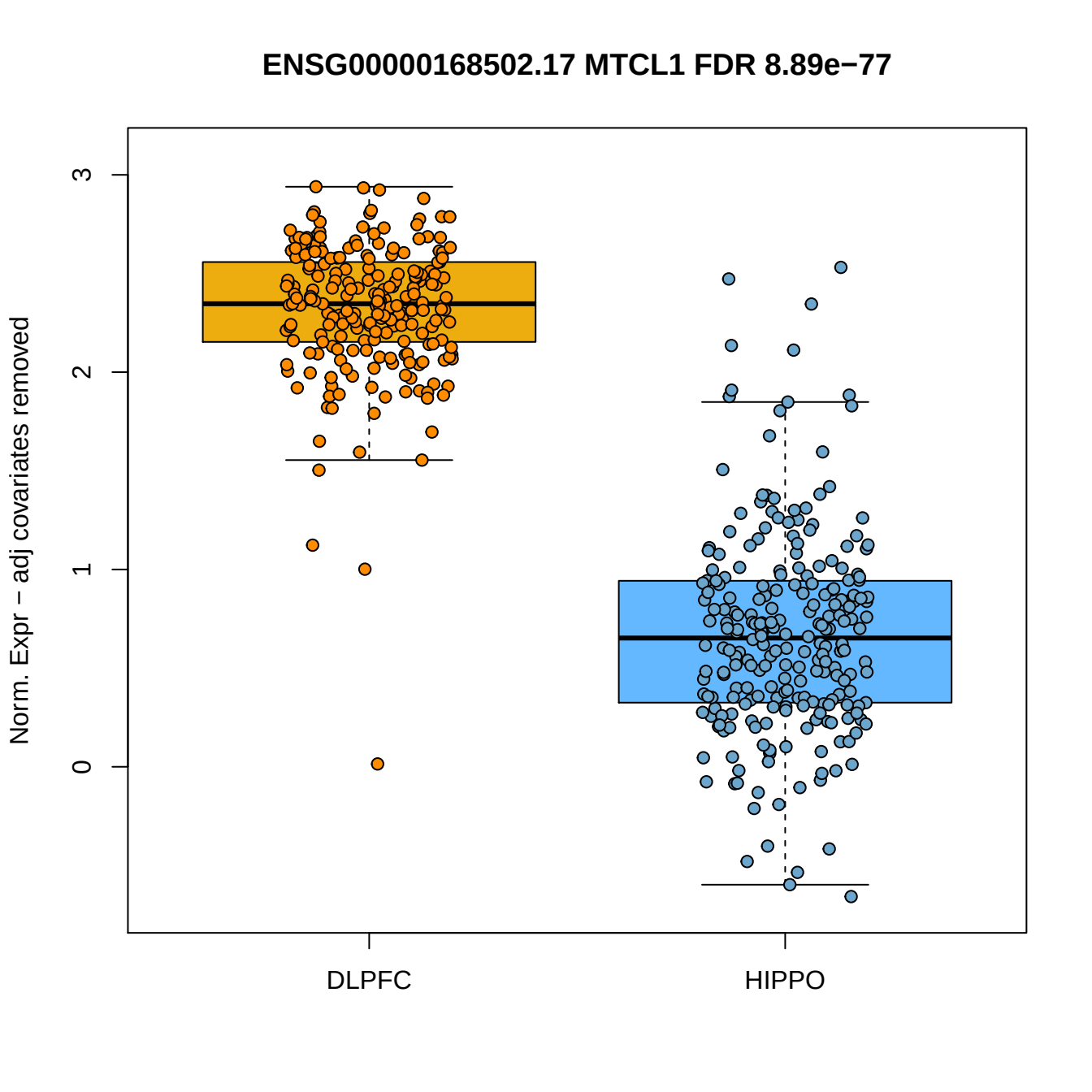
2
1
0
DLPFC
HIPPO


ENSG00000168502.17 MTCL1 FDR 8.89e−77
Norm. Expr − adj covariates removed
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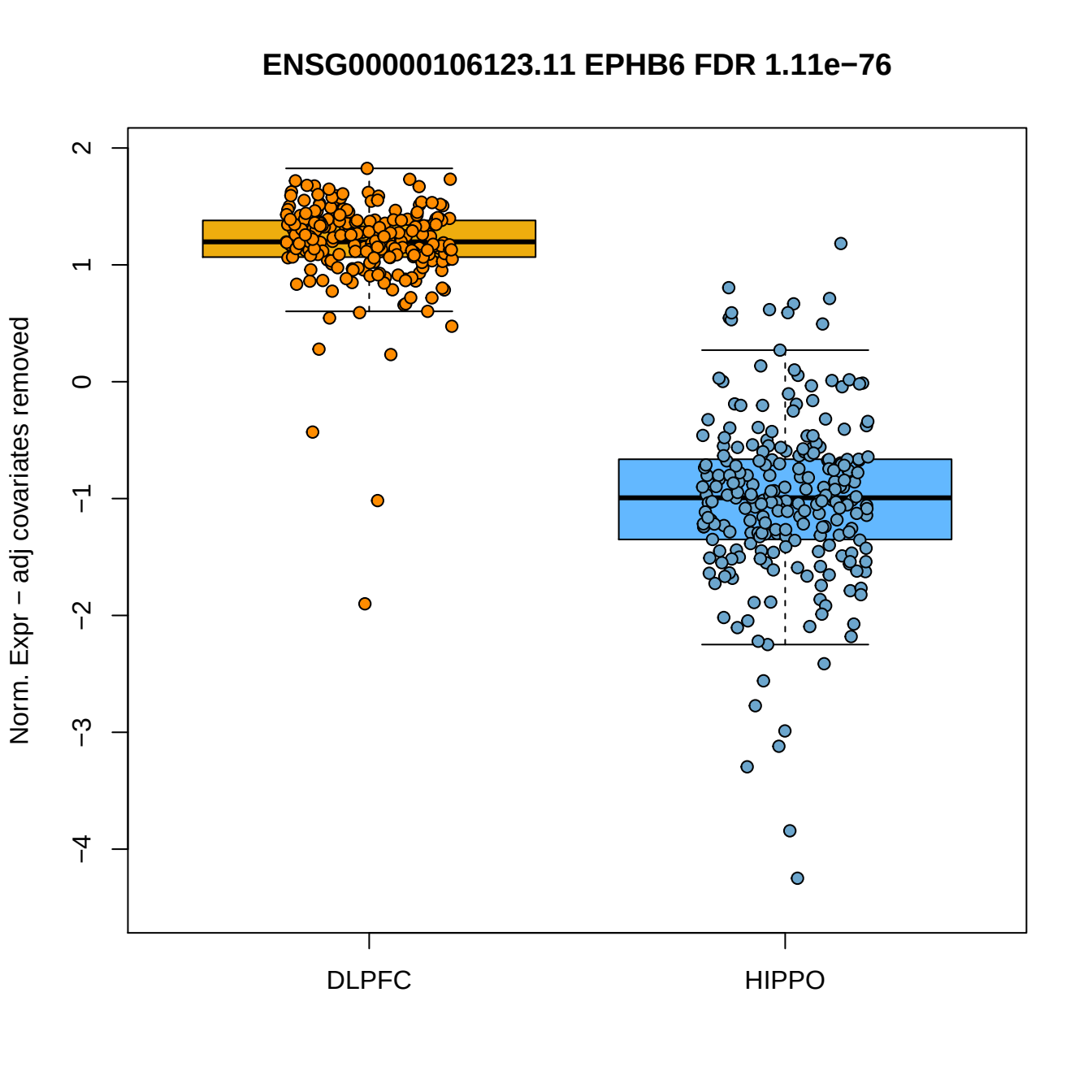
1
2
3
DLPFC
HIPPO


ENSG00000106123.11 EPHB6 FDR 1.11e−76
Norm. Expr − adj covariates removed
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0
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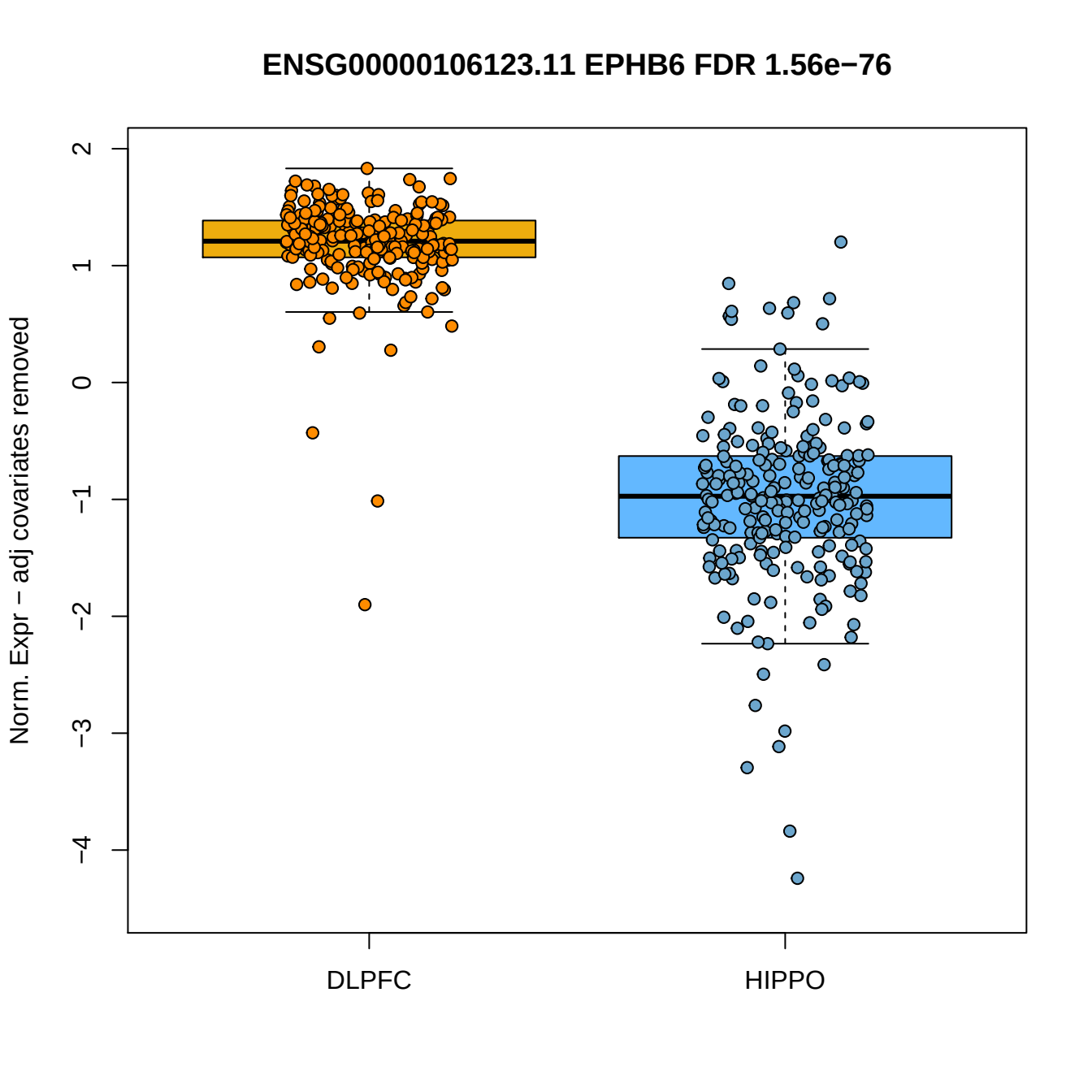
−2
−3
−4
DLPFC
HIPPO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Norm. Expr − adj covariates removed
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0
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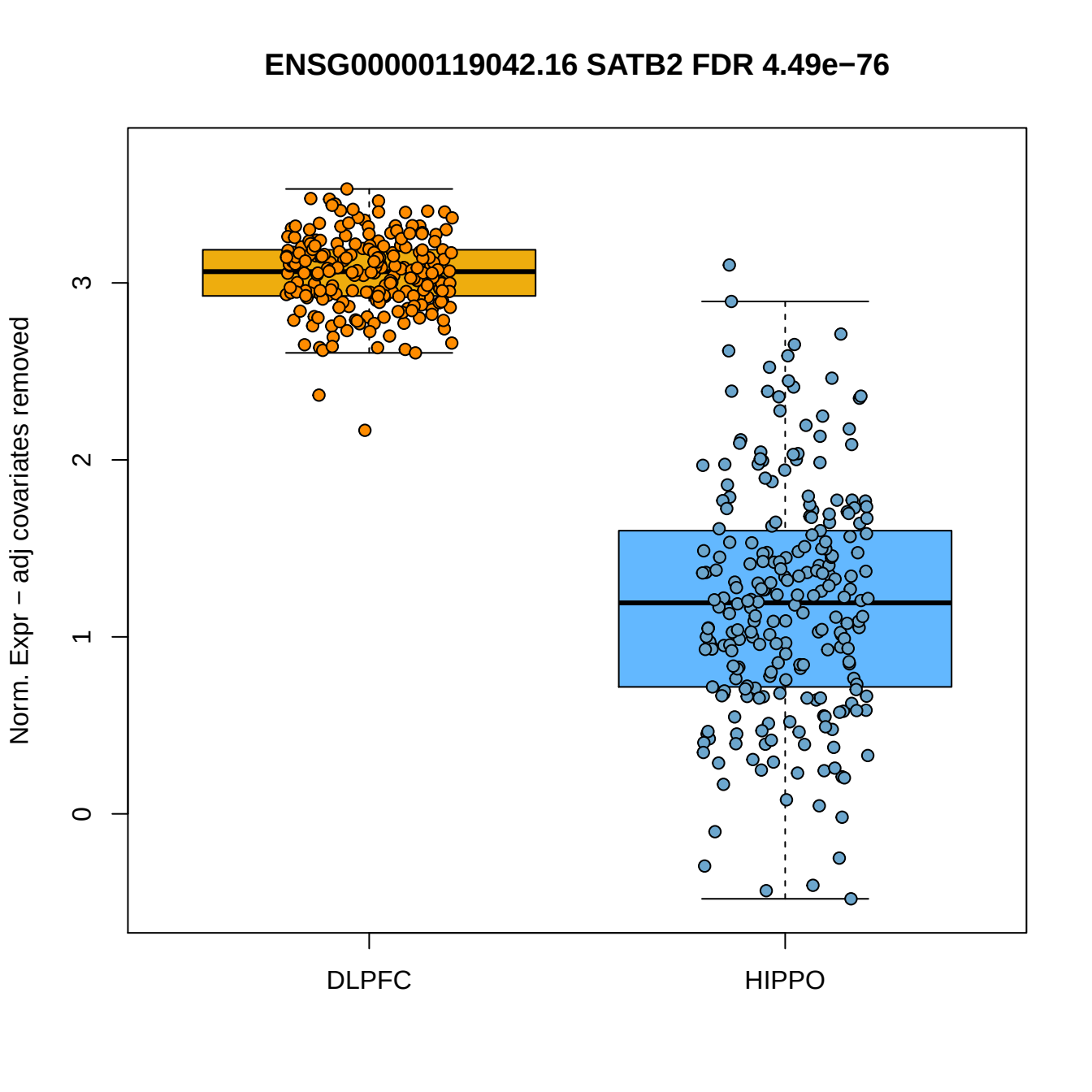
−2
−3
−4
DLPFC
HIPPO


ENSG00000119042.16 SATB2 FDR 4.49e−76
Norm. Expr − adj covariates removed
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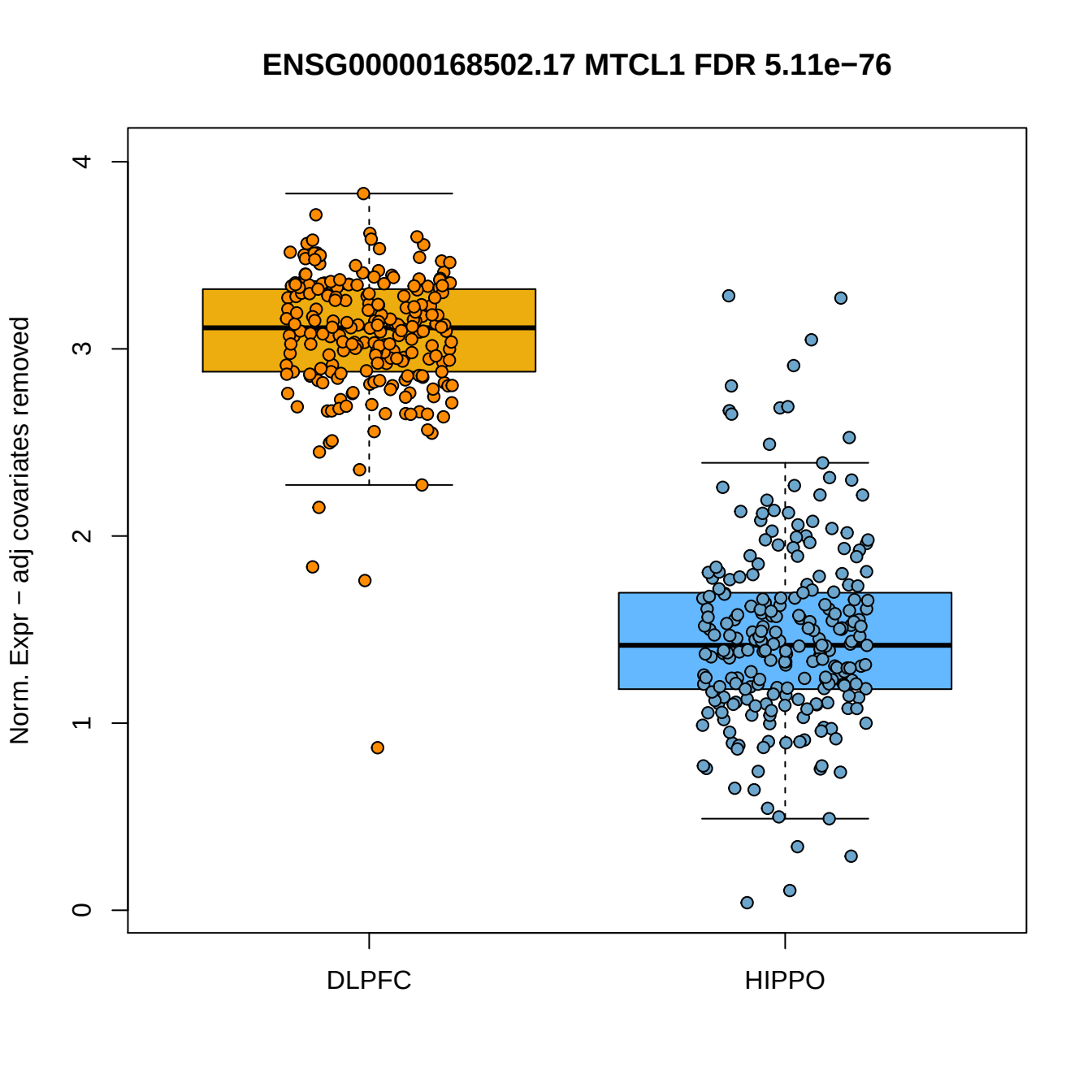
2
3
DLPFC
HIPPO


ENSG00000168502.17 MTCL1 FDR 5.11e−76
Norm. Expr − adj covariates removed
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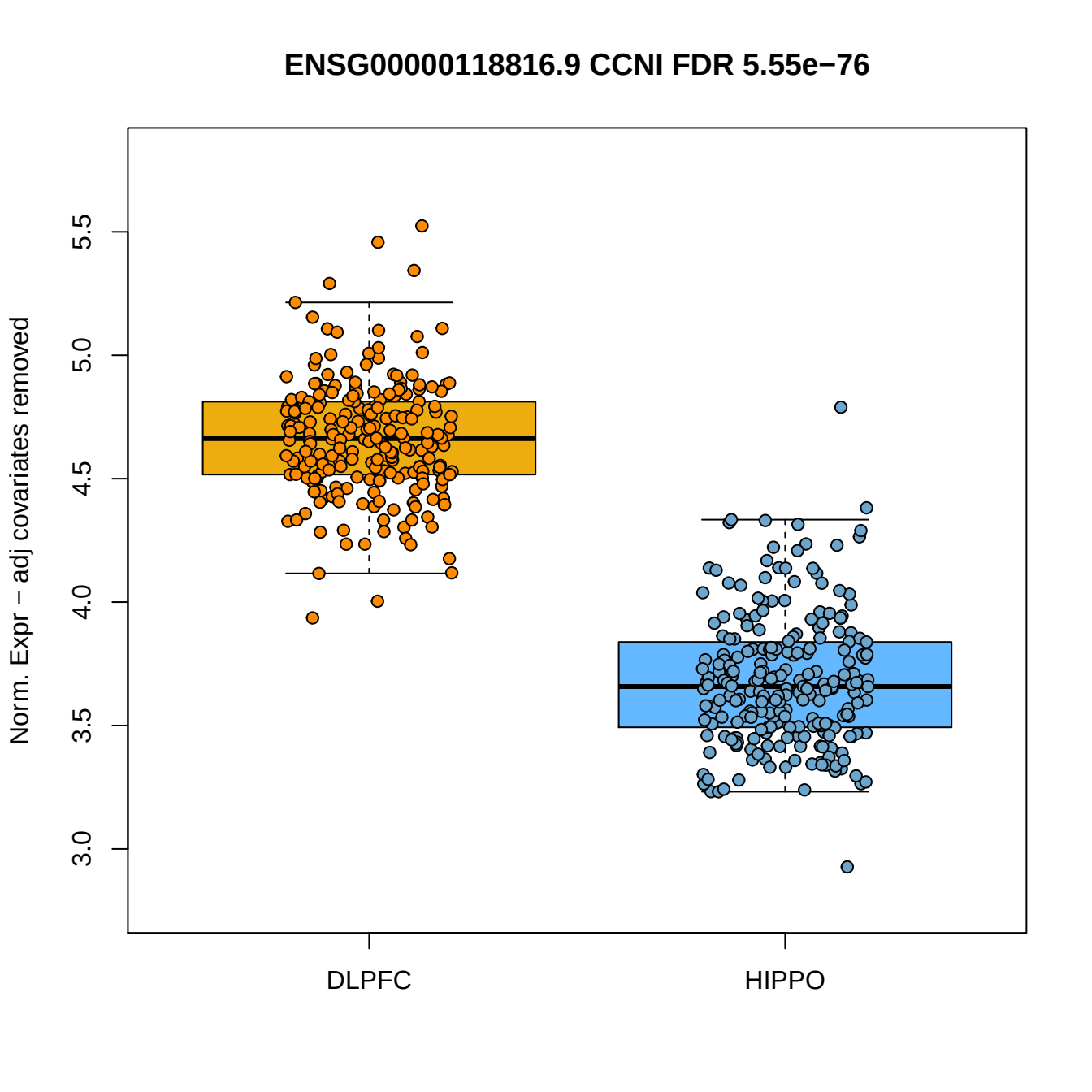
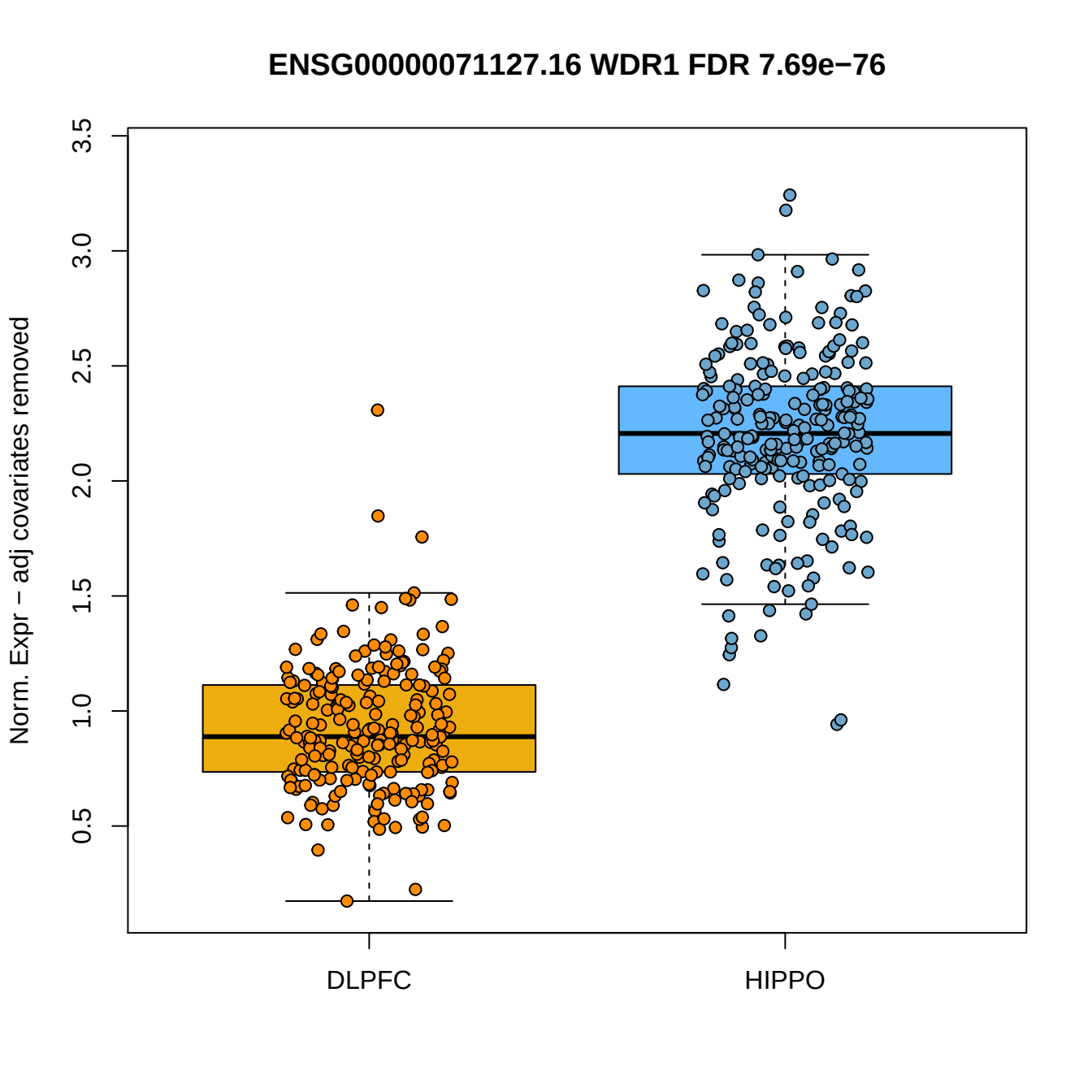
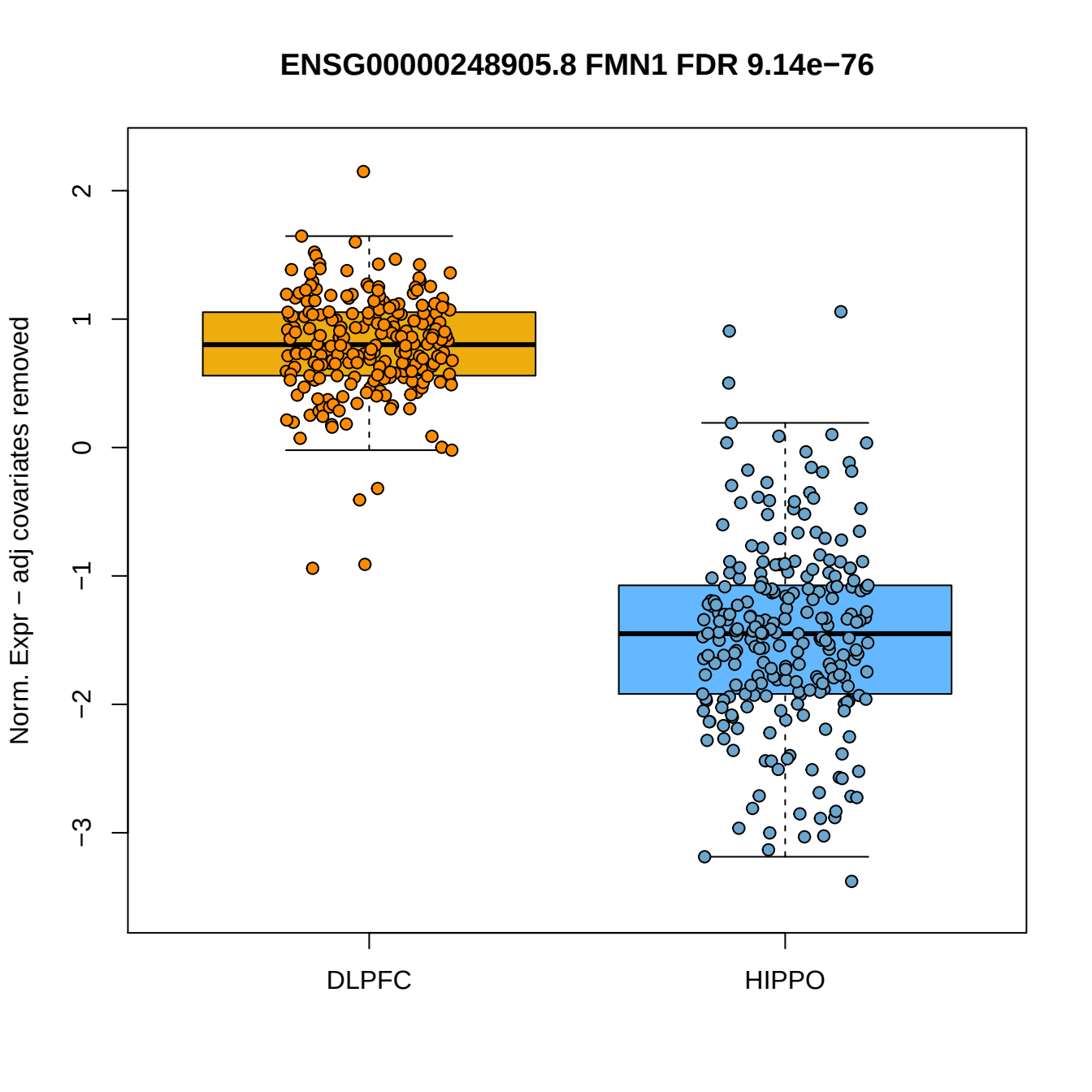
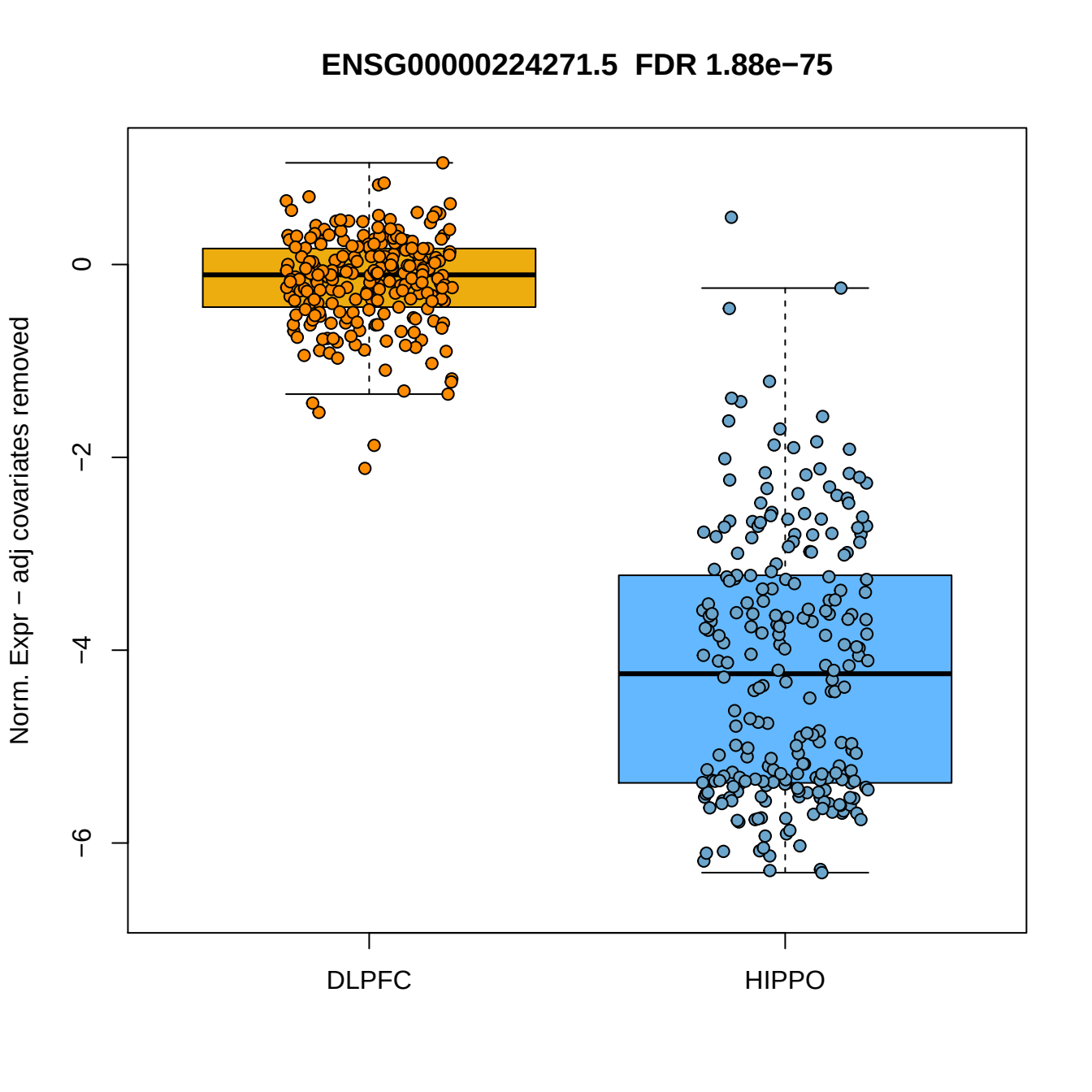
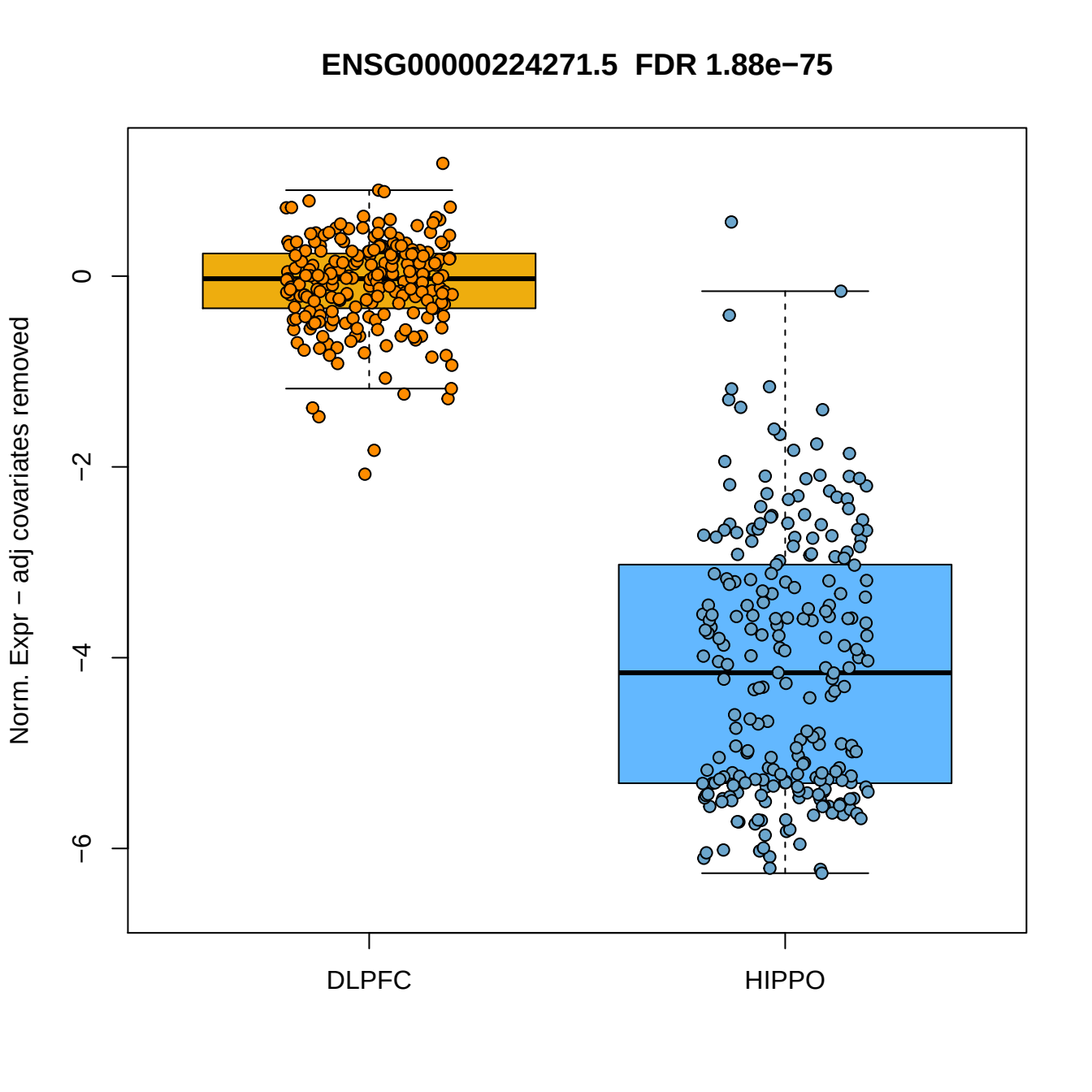
1
2
3
4
DLPFC
HIPPO

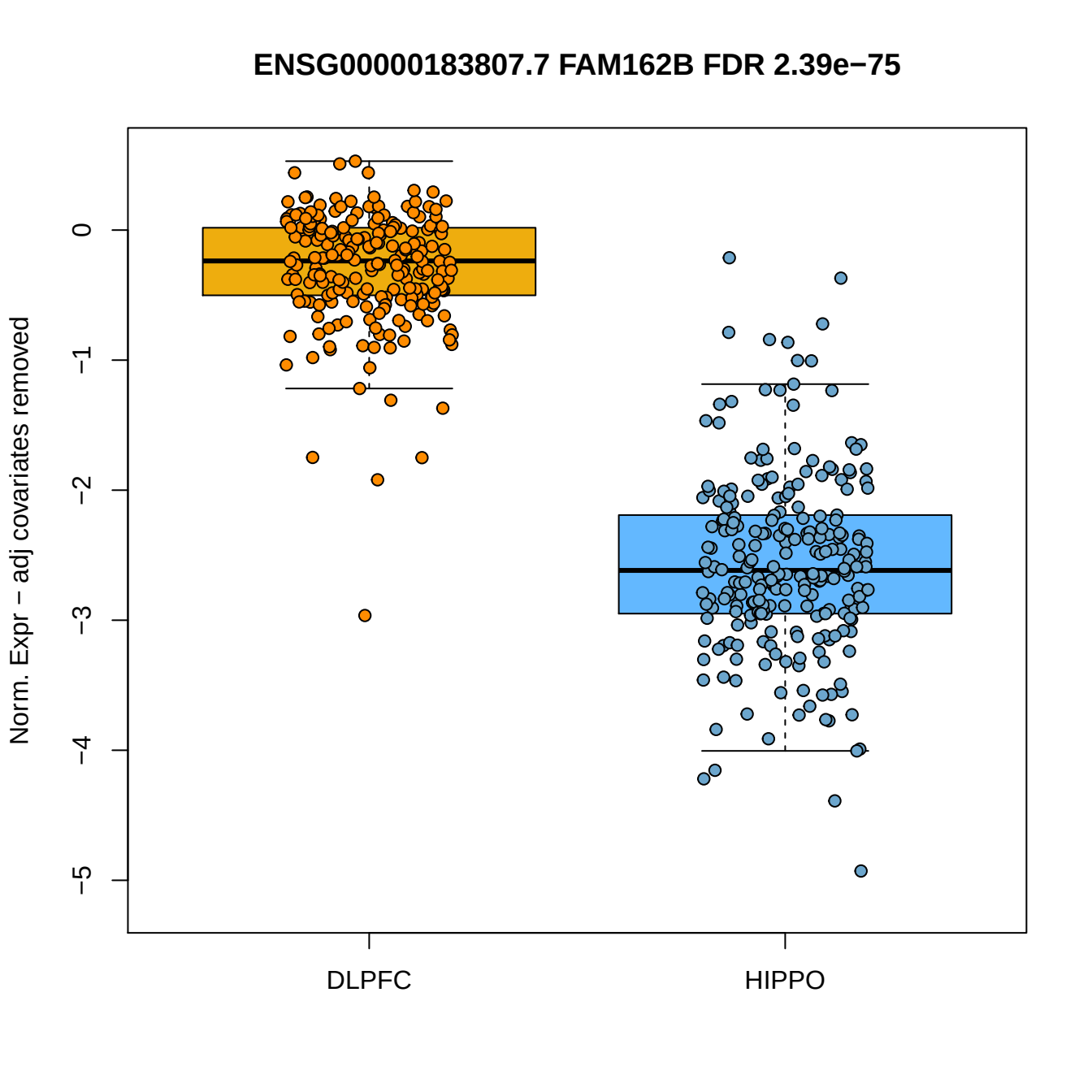

ENSG00000118816.9 CCNI FDR 5.55e−76
Norm. Expr − adj covariates removed
5.5
5.0
4.5
4.0
3.5
3.0
DLPFC
HIPPO

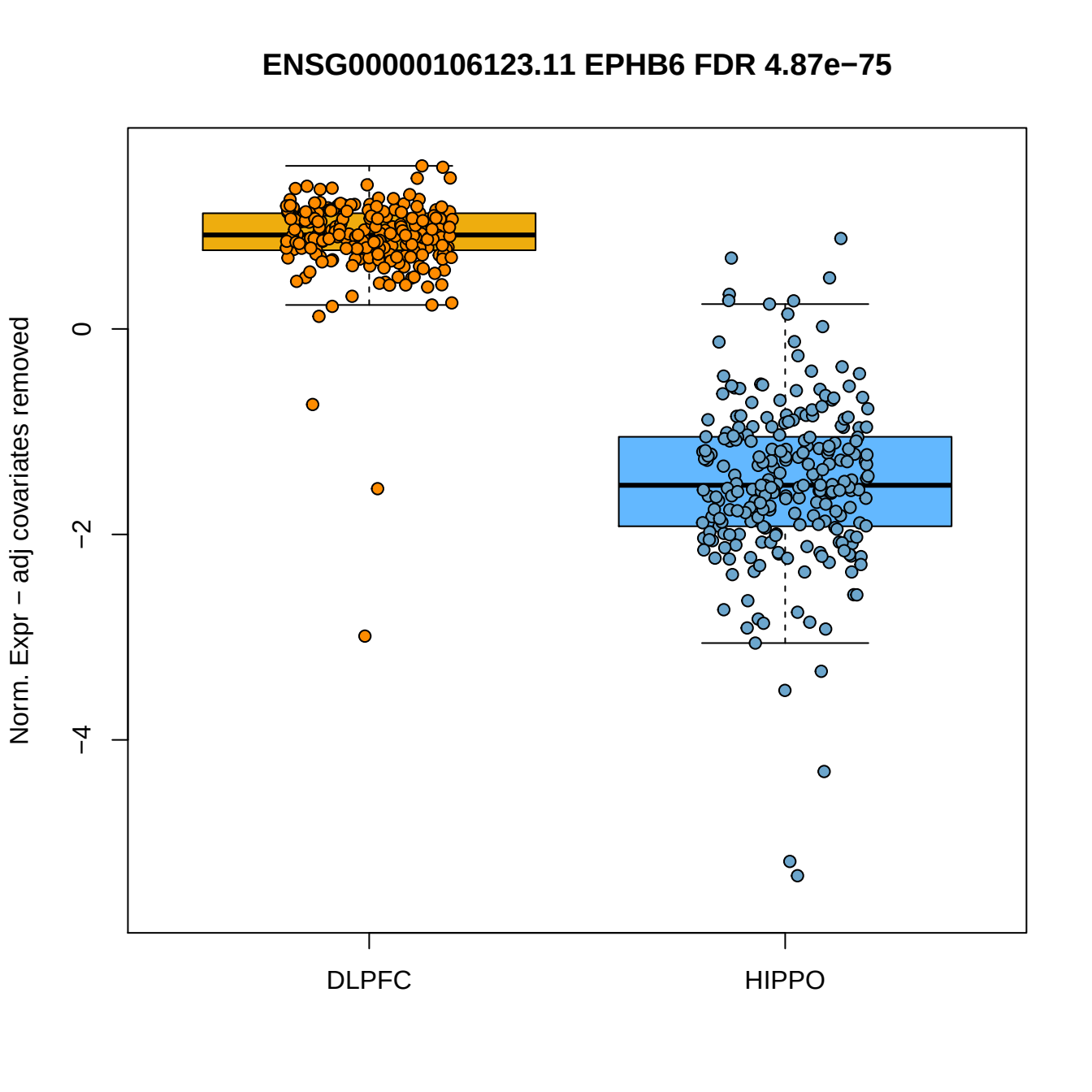

ENSG00000071127.16 WDR1 FDR 7.69e−76
Norm. Expr − adj covariates removed
0.5
1.0
1.5
2.0
2.5
3.0
3.5
DLPFC
HIPPO

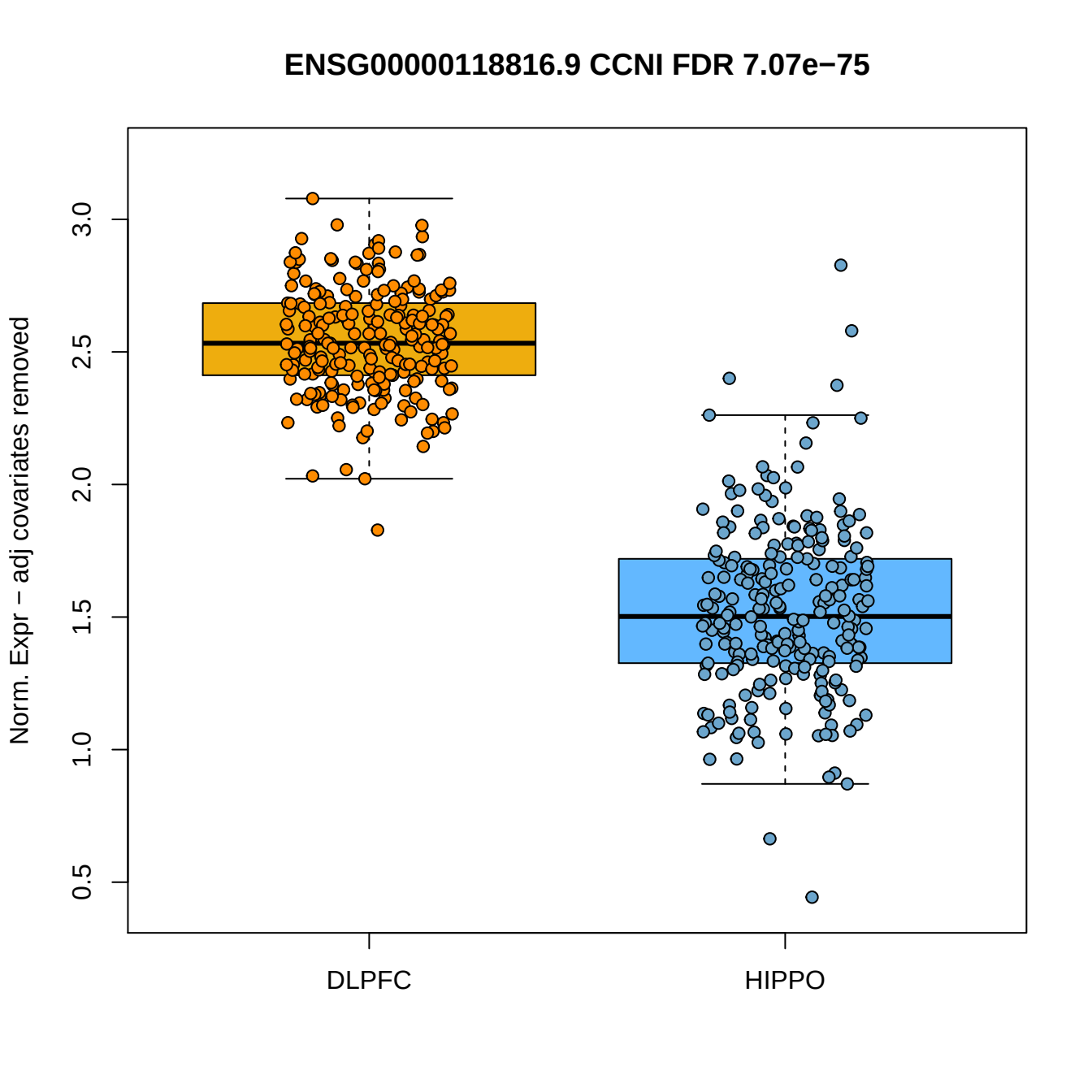

ENSG00000248905.8 FMN1 FDR 9.14e−76
Norm. Expr − adj covariates removed
2
1
0
−1
−2
−3
DLPFC
HIPPO


ENSG00000224271.5 FDR 1.88e−75
Norm. Expr − adj covariates removed
0
−2
−4
−6
DLPFC
HIPPO


ENSG00000224271.5 FDR 1.88e−75
Norm. Expr − adj covariates removed
0
−2
−4
−6
DLPFC
HIPPO


ENSG00000183807.7 FAM162B FDR 2.39e−75
Norm. Expr − adj covariates removed
0
−1
−2
−3
−4
−5
DLPFC
HIPPO


ENSG00000106123.11 EPHB6 FDR 4.87e−75
Norm. Expr − adj covariates removed
0
−2
−4
DLPFC
HIPPO


ENSG00000118816.9 CCNI FDR 7.07e−75
Norm. Expr − adj covariates removed
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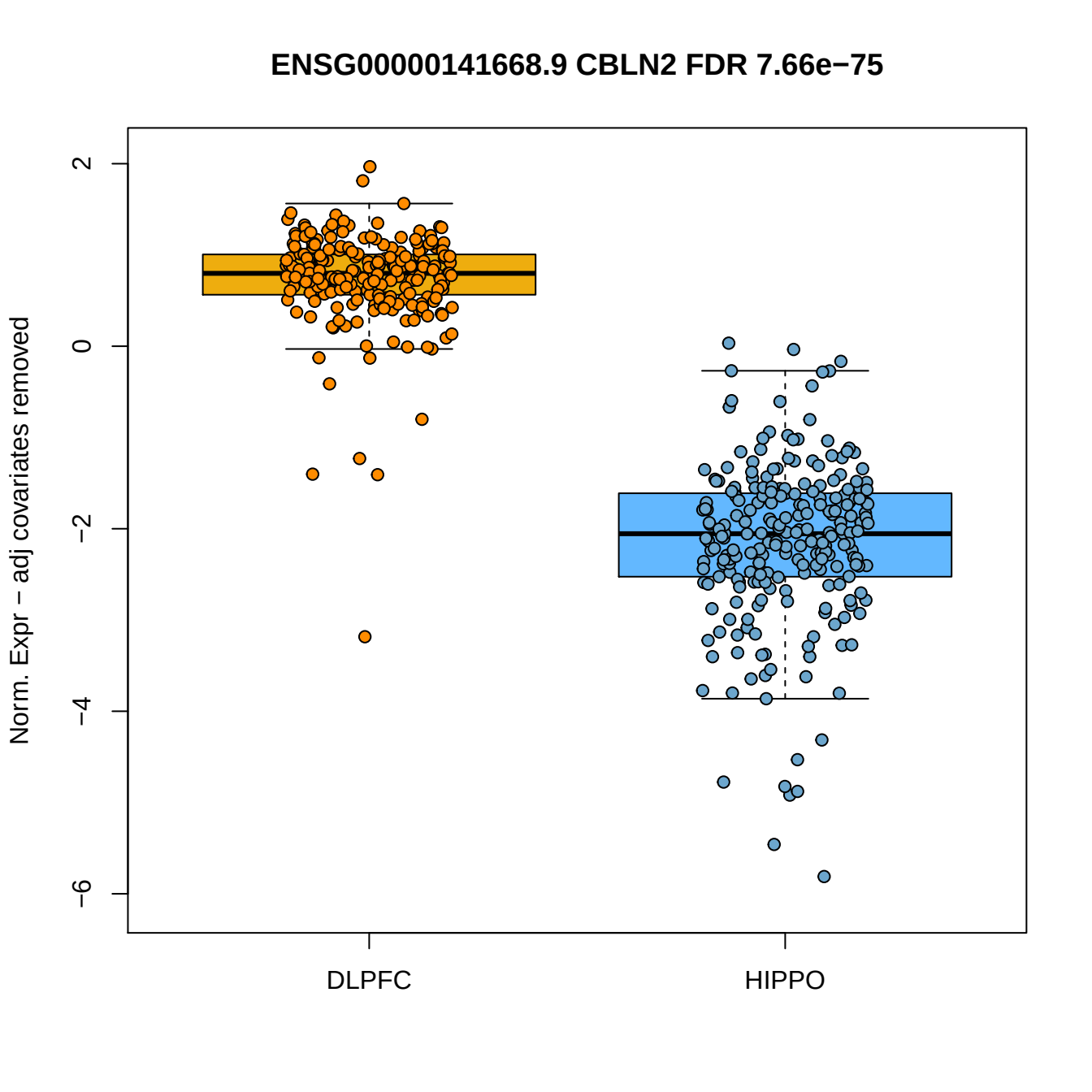
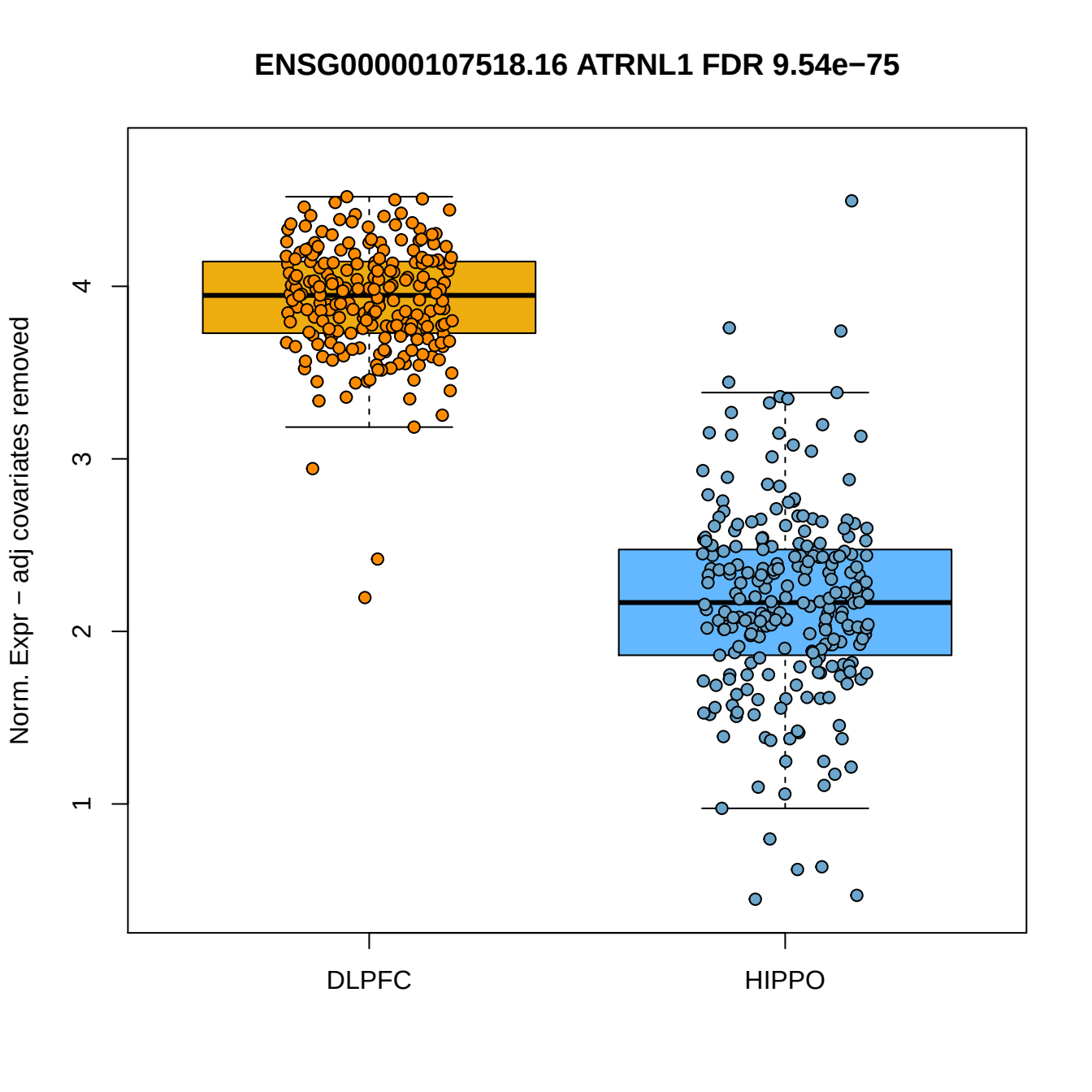
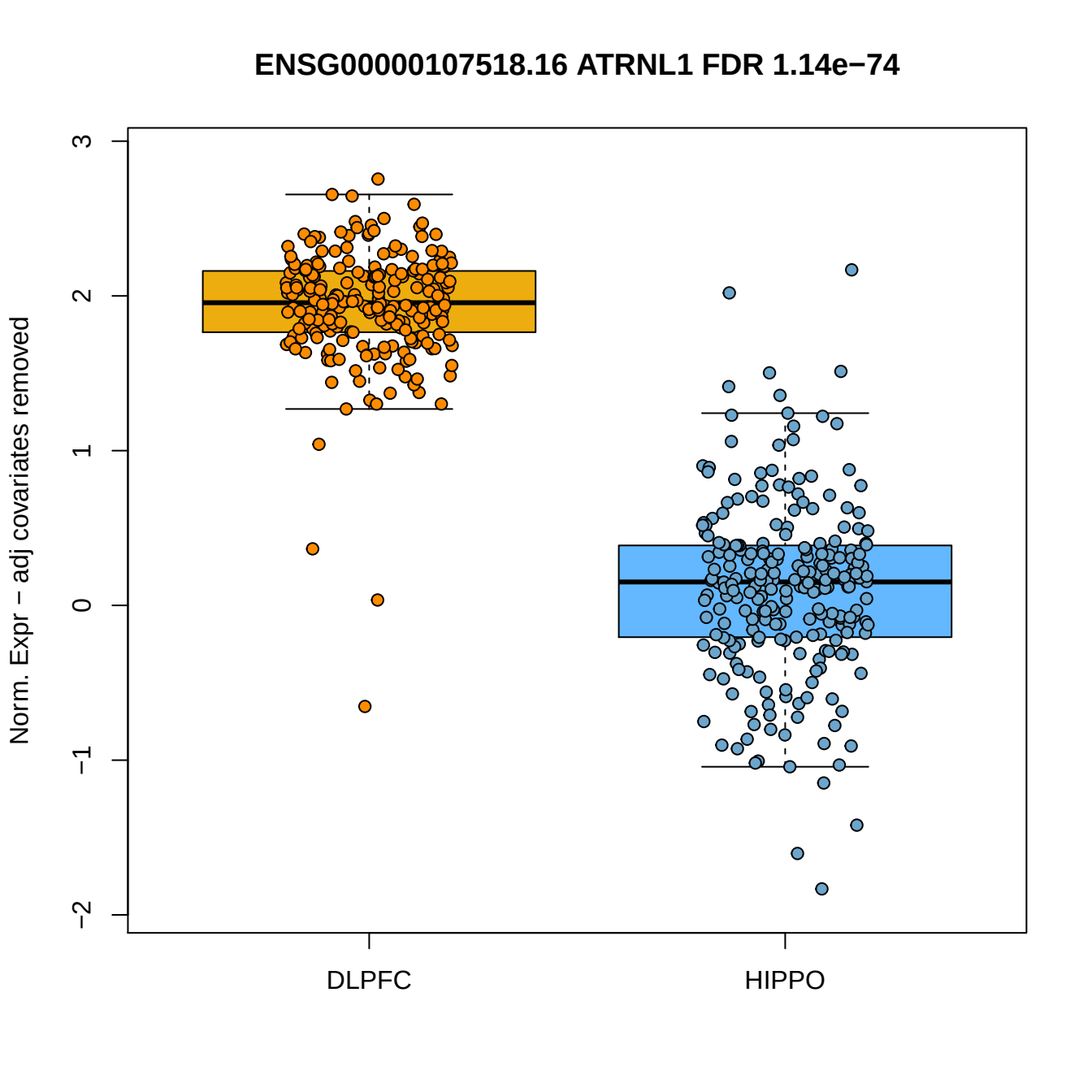
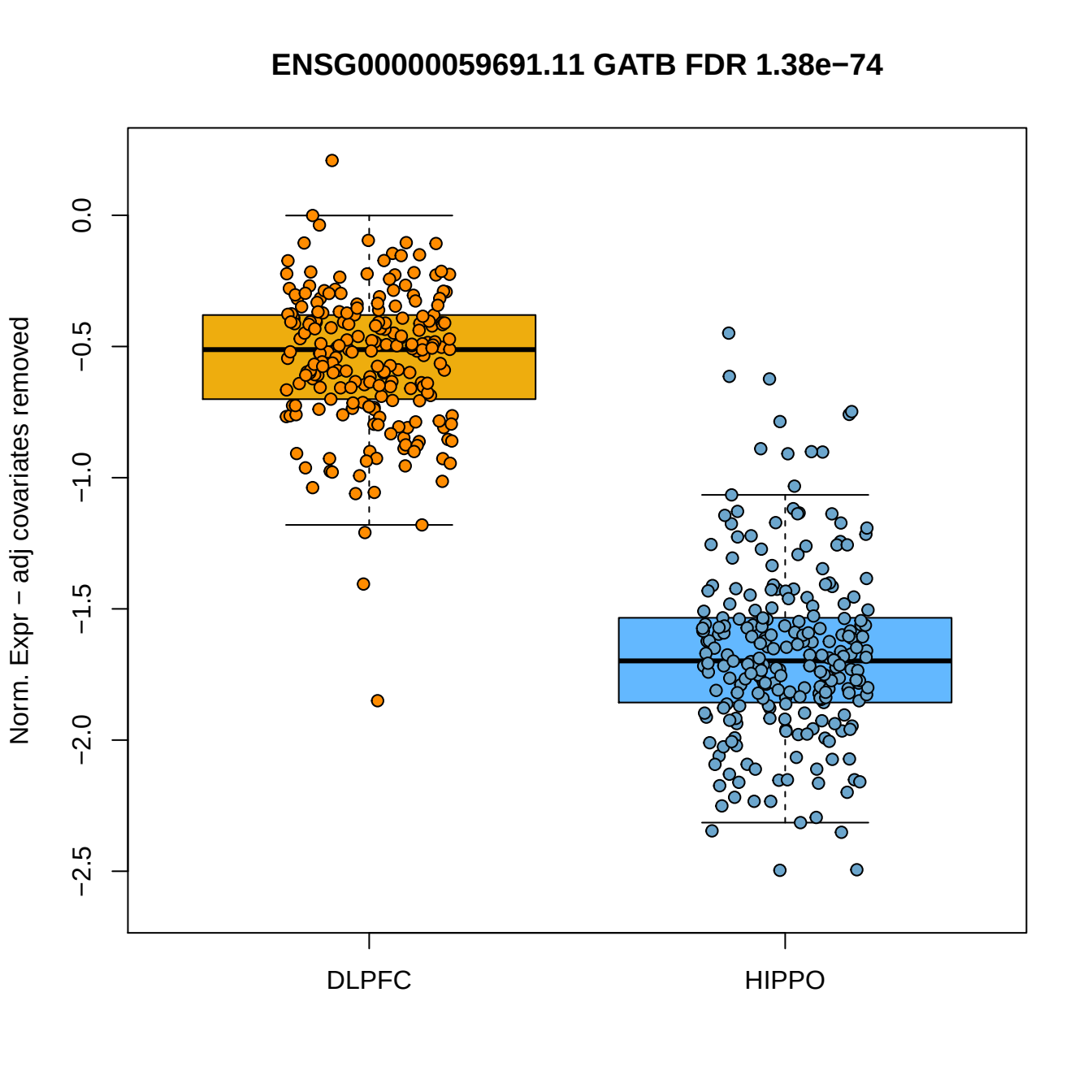
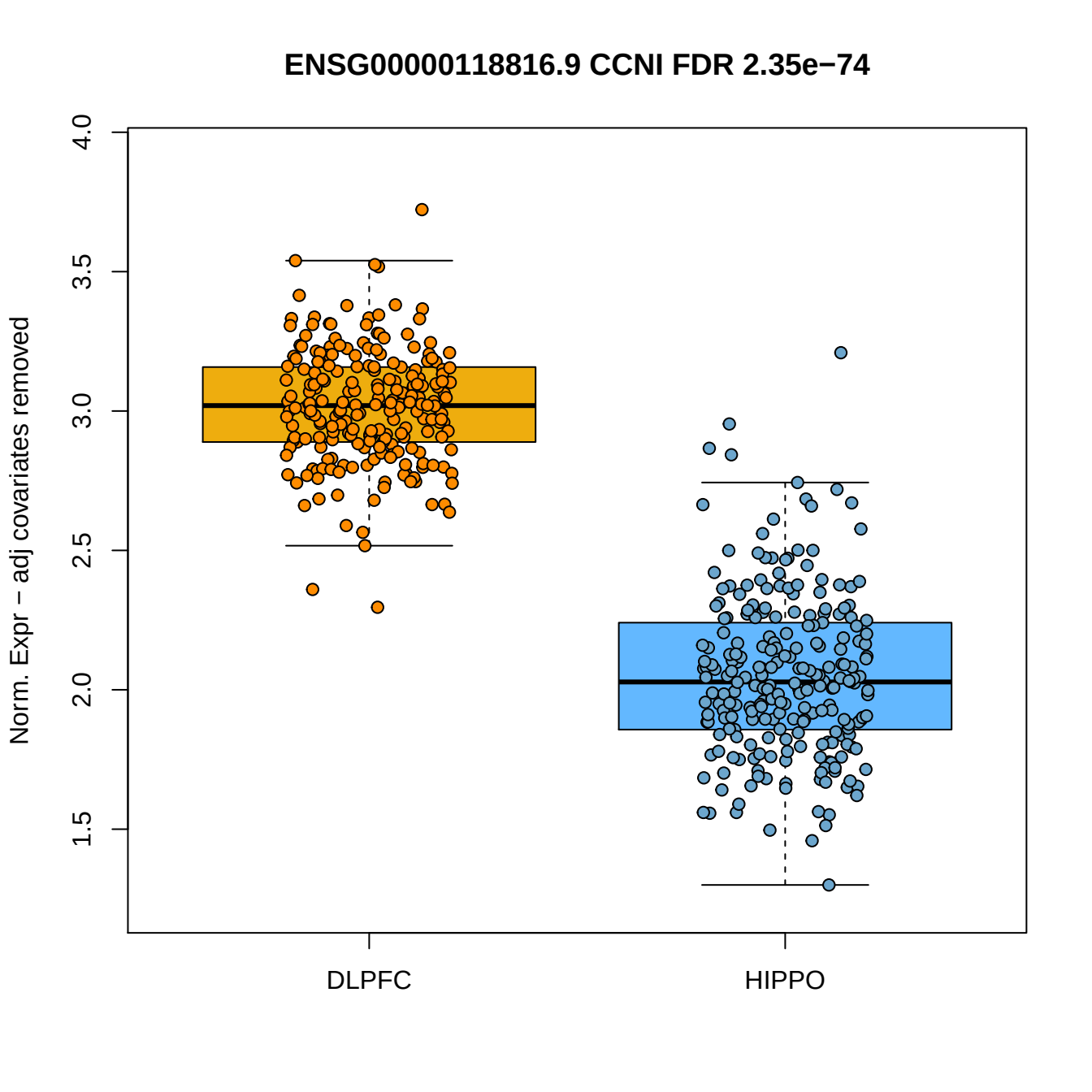
1.0
1.5
2.0
2.5
3.0
DLPFC
HIPPO


ENSG00000141668.9 CBLN2 FDR 7.66e−75
Norm. Expr − adj covariates removed
2
0
−2
−4
−6
DLPFC
HIPPO


ENSG00000107518.16 ATRNL1 FDR 9.54e−75
Norm. Expr − adj covariates removed
1
2
3
4
DLPFC
HIPPO


ENSG00000107518.16 ATRNL1 FDR 1.14e−74
Norm. Expr − adj covariates removed
3
2
1
0
−1
−2
DLPFC
HIPPO


ENSG00000059691.11 GATB FDR 1.38e−74
Norm. Expr − adj covariates removed
0.0
−0.5
−1.0
−1.5
−2.0
−2.5
DLPFC
HIPPO


ENSG00000118816.9 CCNI FDR 2.35e−74
Norm. Expr − adj covariates removed
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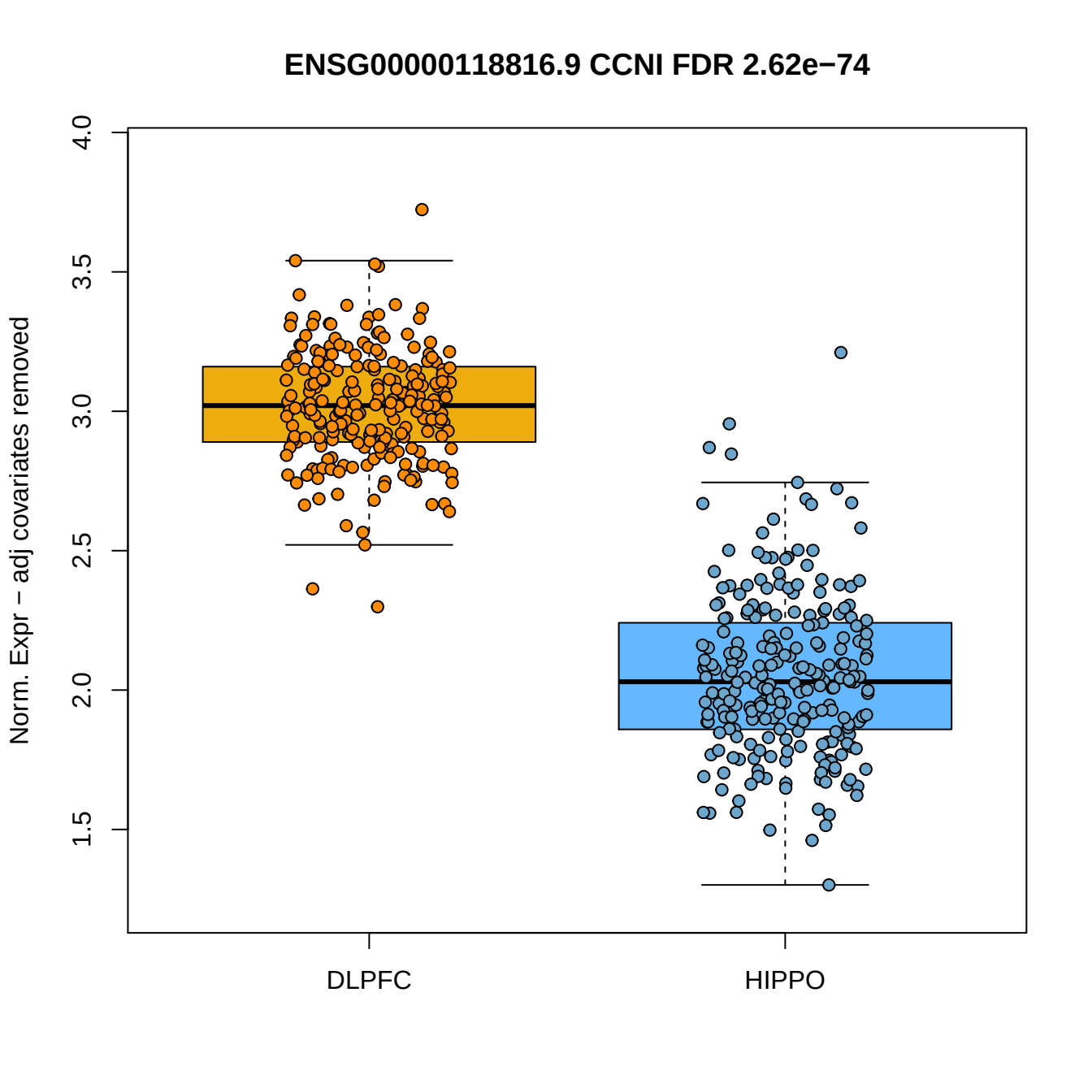
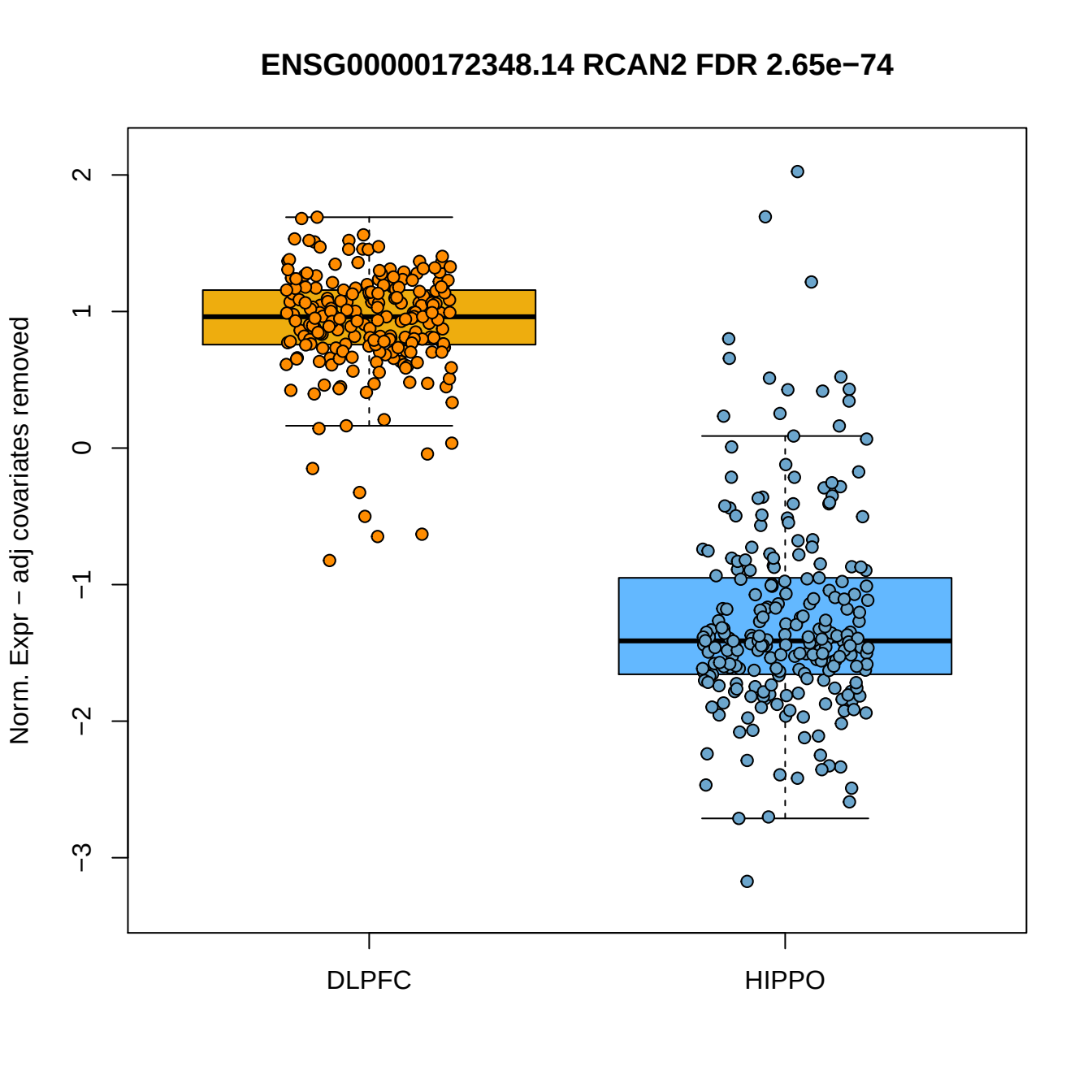
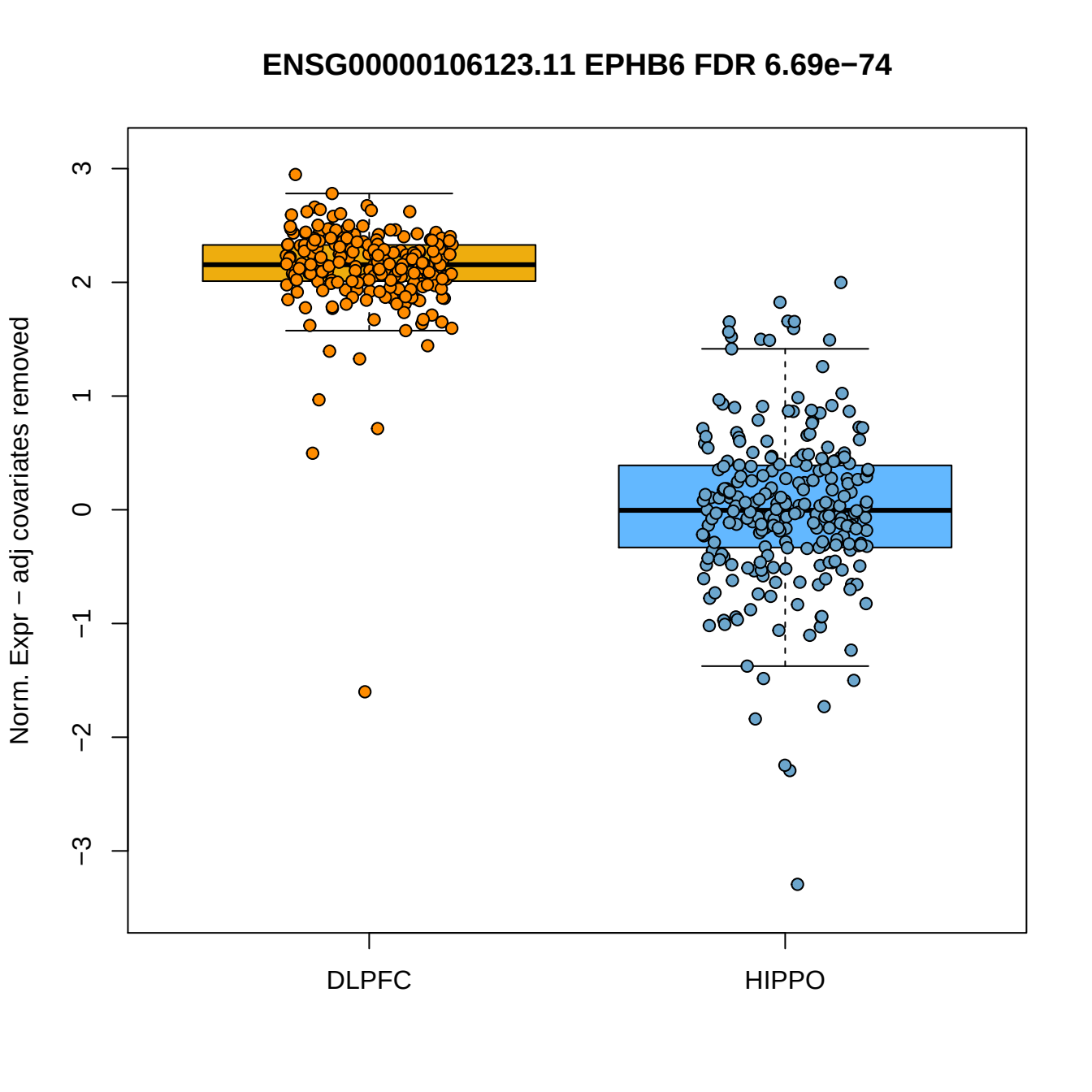
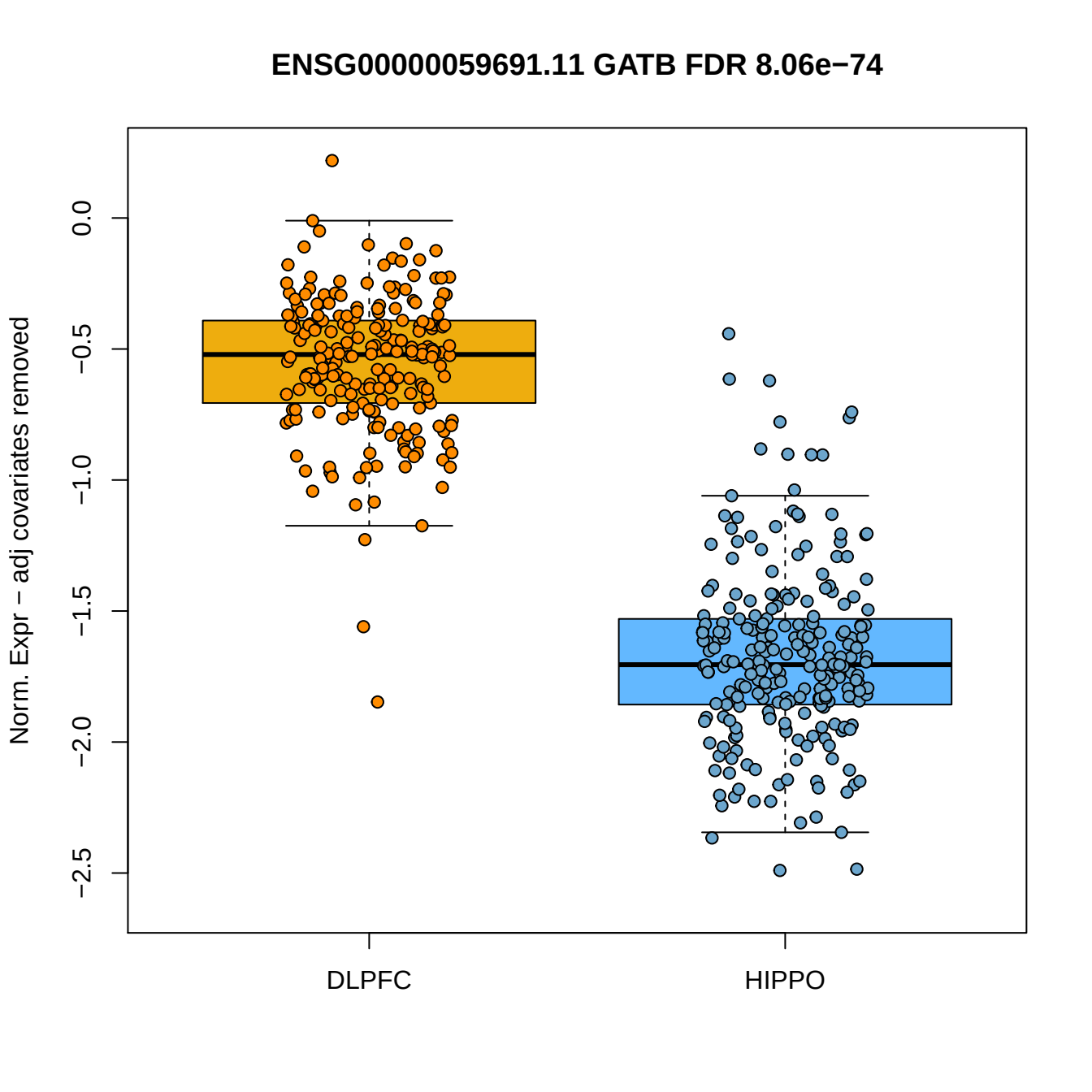
3.5
3.0
2.5
2.0
1.5
DLPFC
HIPPO


ENSG00000118816.9 CCNI FDR 2.62e−74
Norm. Expr − adj covariates removed
4.0
3.5
3.0
2.5
2.0
1.5
DLPFC
HIPPO


ENSG00000172348.14 RCAN2 FDR 2.65e−74
Norm. Expr − adj covariates removed
2
1
0
−1
−2
−3
DLPFC
HIPPO


ENSG00000106123.11 EPHB6 FDR 6.69e−74
Norm. Expr − adj covariates removed
3
2
1
0
−1
−2
−3
DLPFC
HIPPO


ENSG00000059691.11 GATB FDR 8.06e−74
Norm. Expr − adj covariates removed
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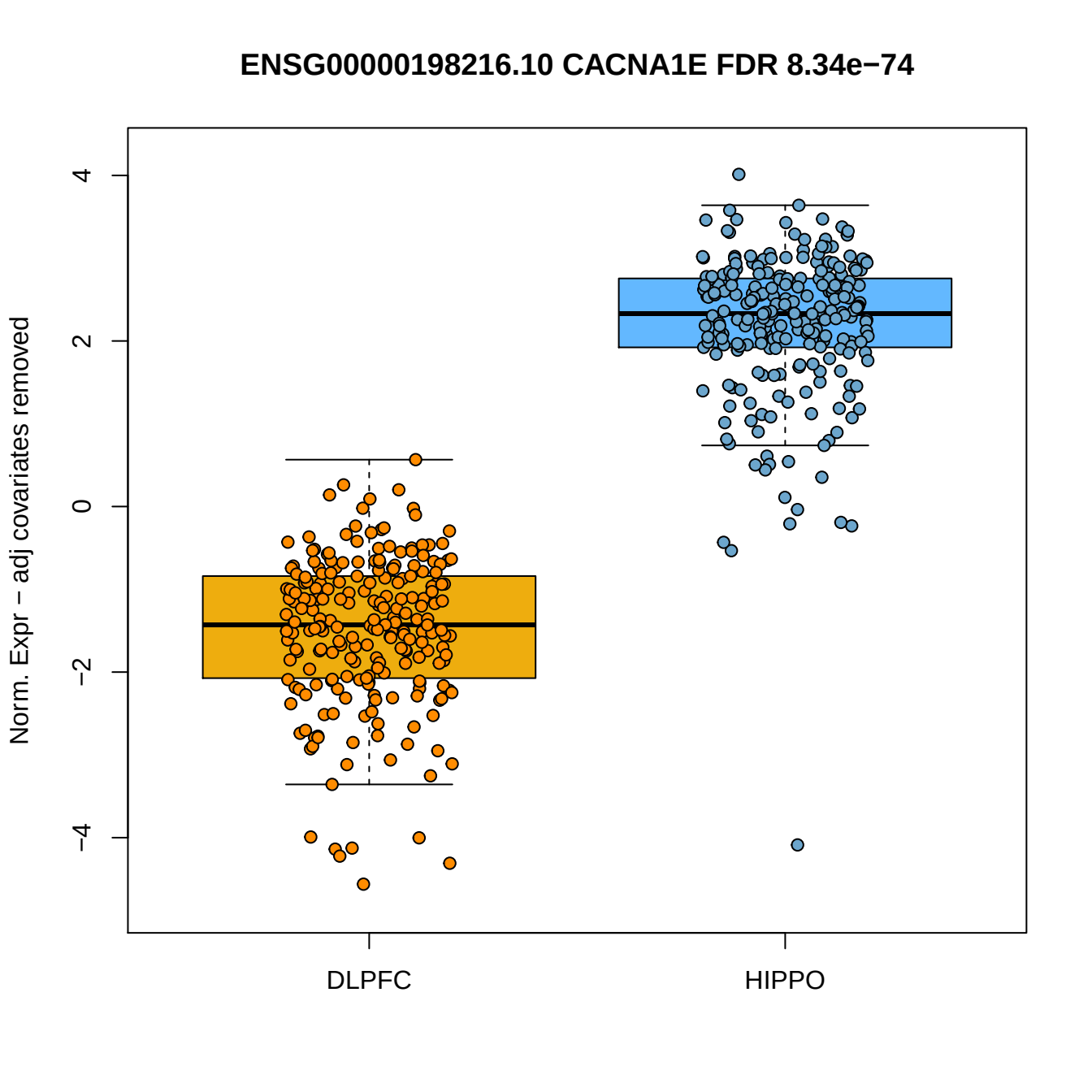
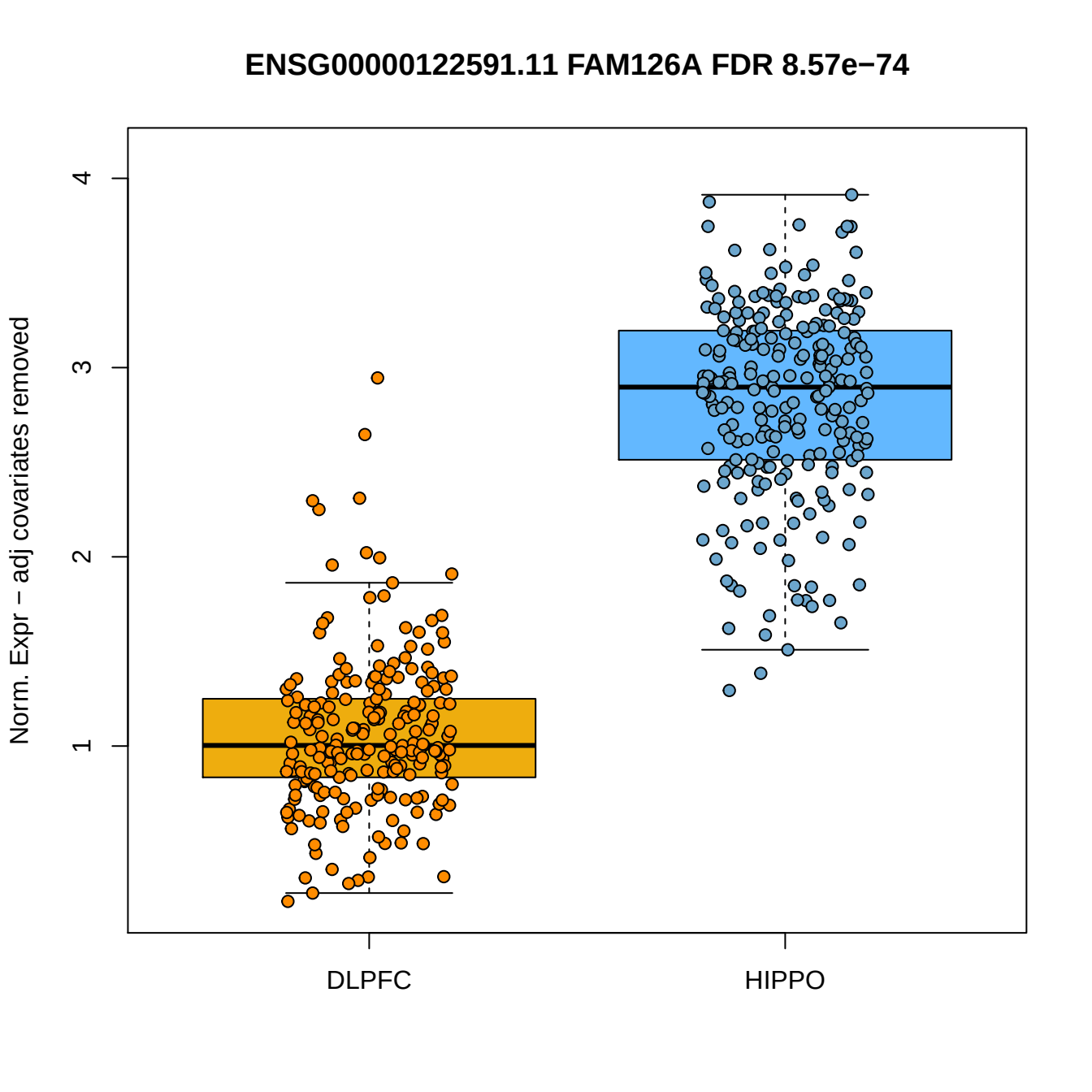
−0.5
−1.0
−1.5
−2.0
−2.5
DLPFC
HIPPO


ENSG00000198216.10 CACNA1E FDR 8.34e−74
Norm. Expr − adj covariates removed
4
2
0
−2
−4
DLPFC
HIPPO


ENSG00000122591.11 FAM126A FDR 8.57e−74
Norm. Expr − adj covariates removed
1
2
3
4
DLPFC
HIPPO