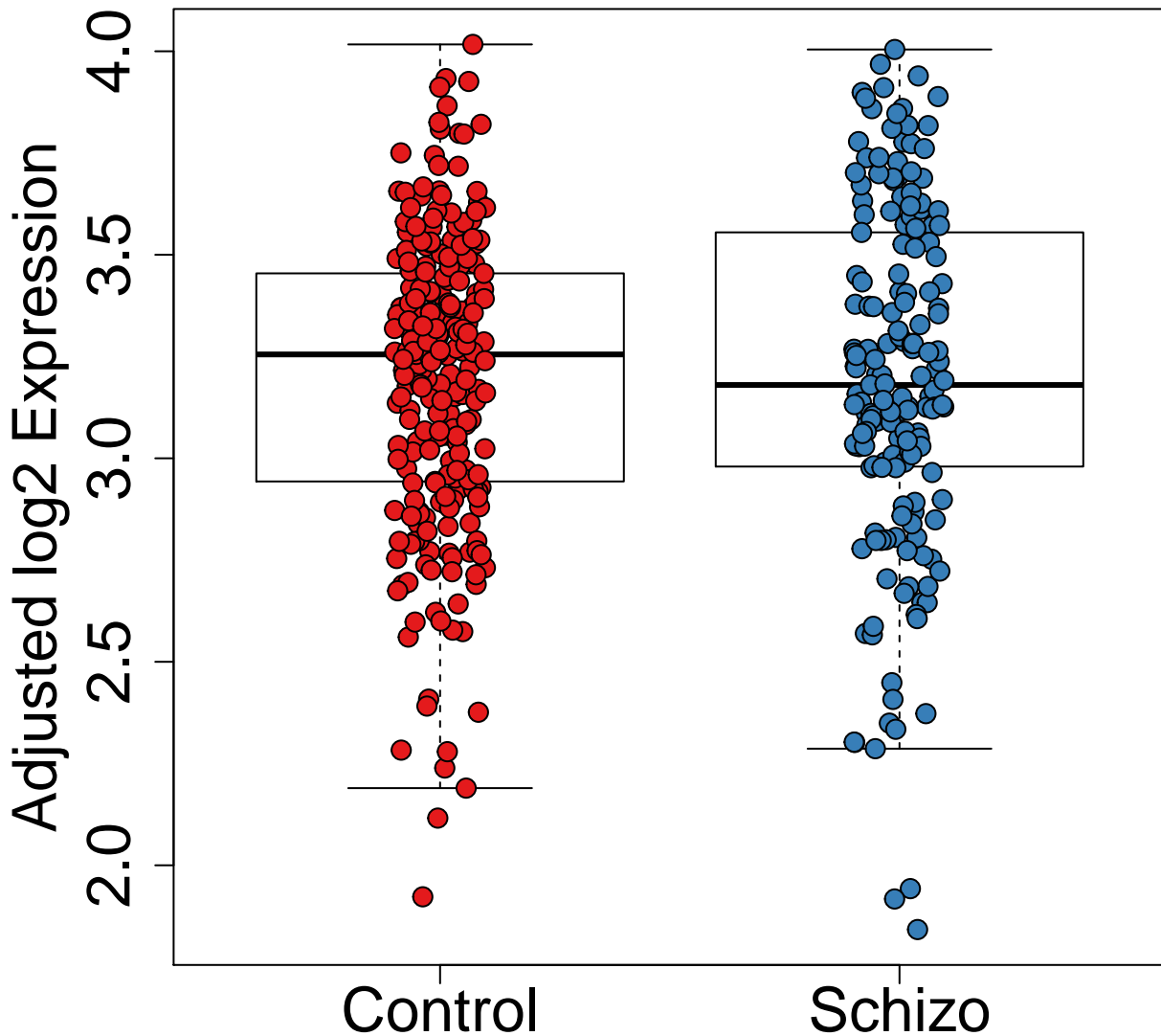


**PGC Rank: 3 (rs11191419)**

**e639536**

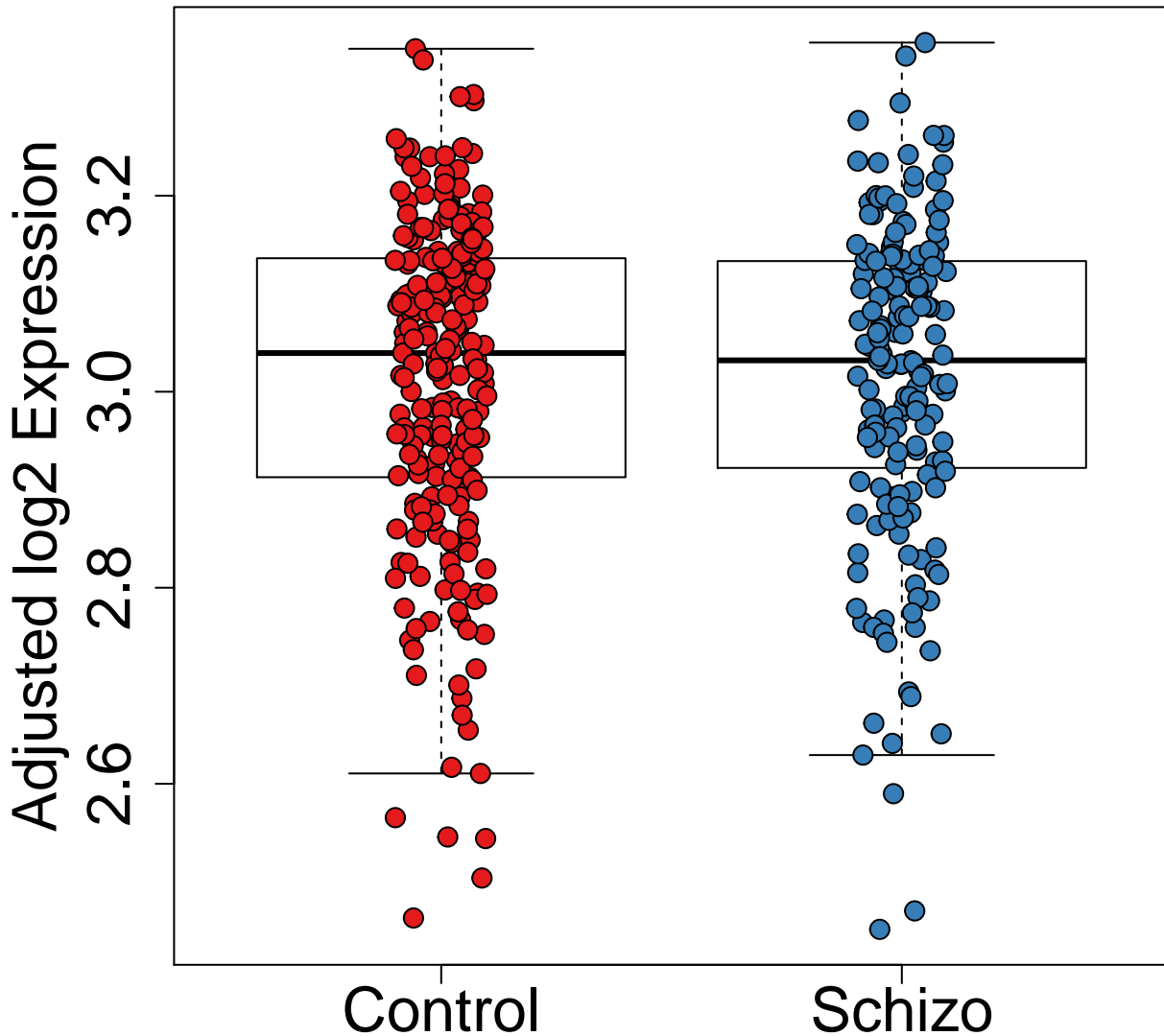
**ENSG00000214435 (AS3MT) – InEns**



**PGC Rank: 3 (rs11191419)**

**ENSG00000166275**

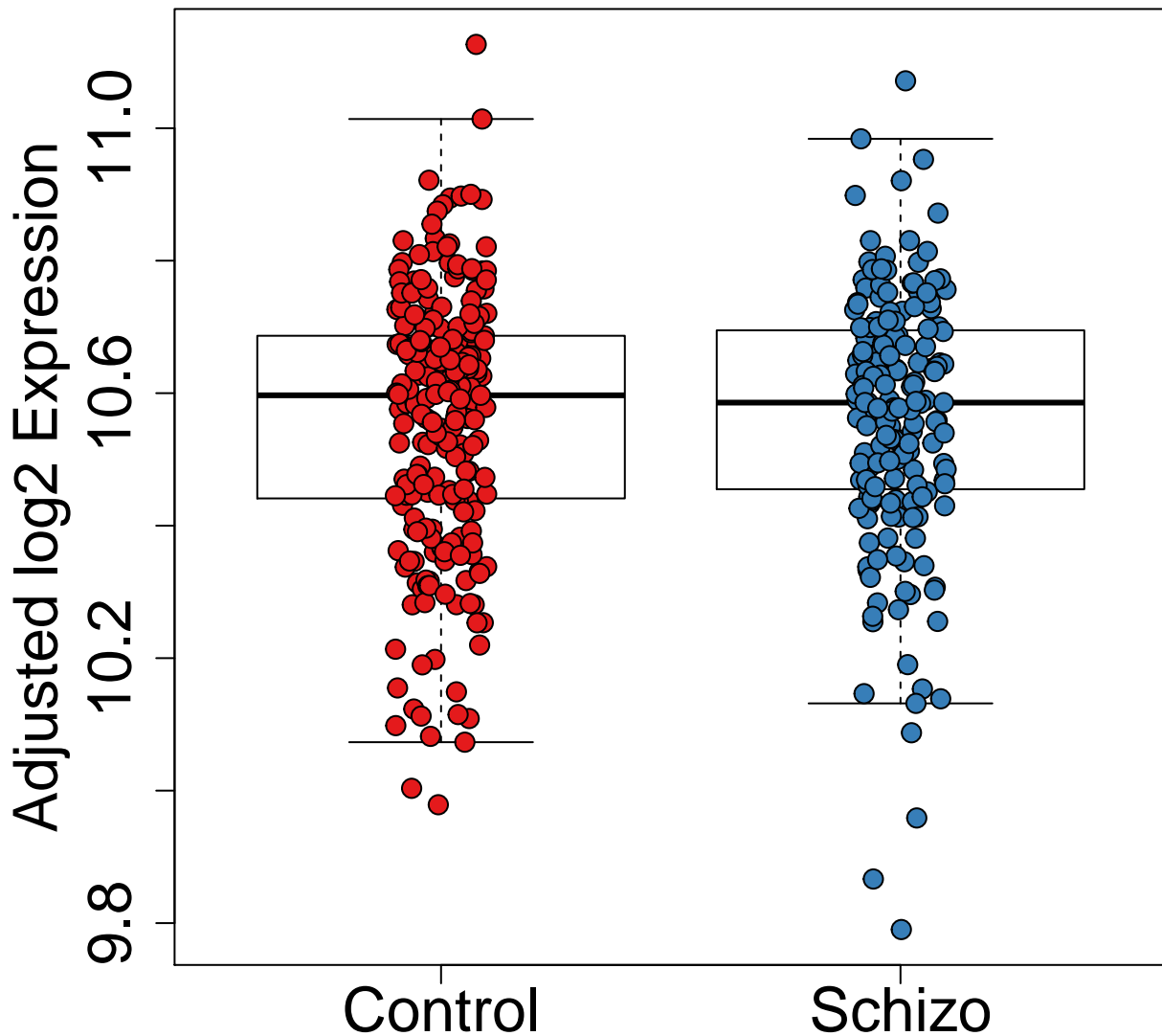
**ENSG00000166275 (C10orf32) – InEns**



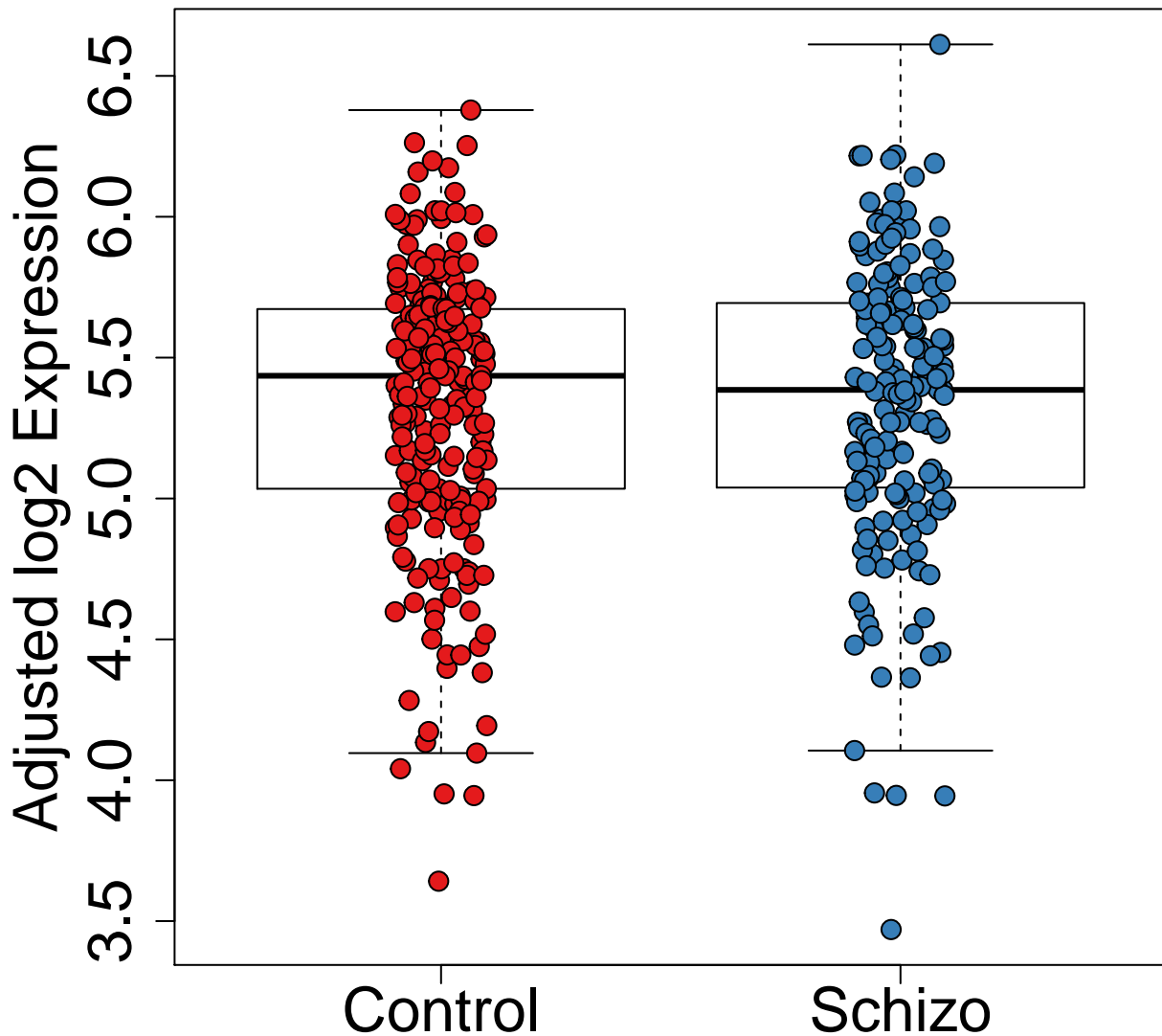
**PGC Rank: 3 (rs11191419)**

**er209084**

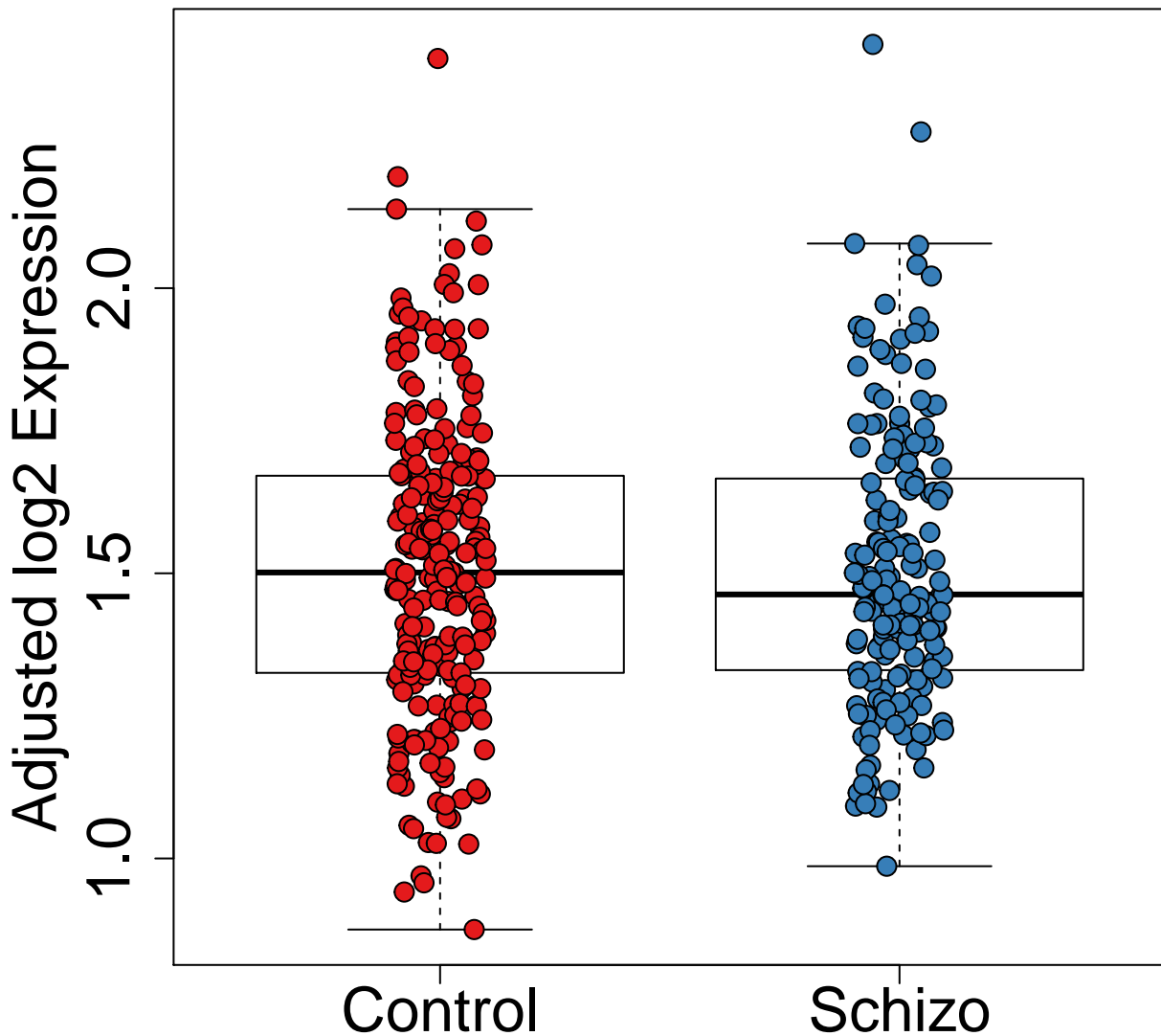
**ENSG00000270316 (C10orf32) – InEns**



**PGC Rank: 3 (rs11191419)**  
**chr10:104629351–104629561(\*)**  
**0000214435–ENSG00000270316 (AS3MT–C10orf32–A**



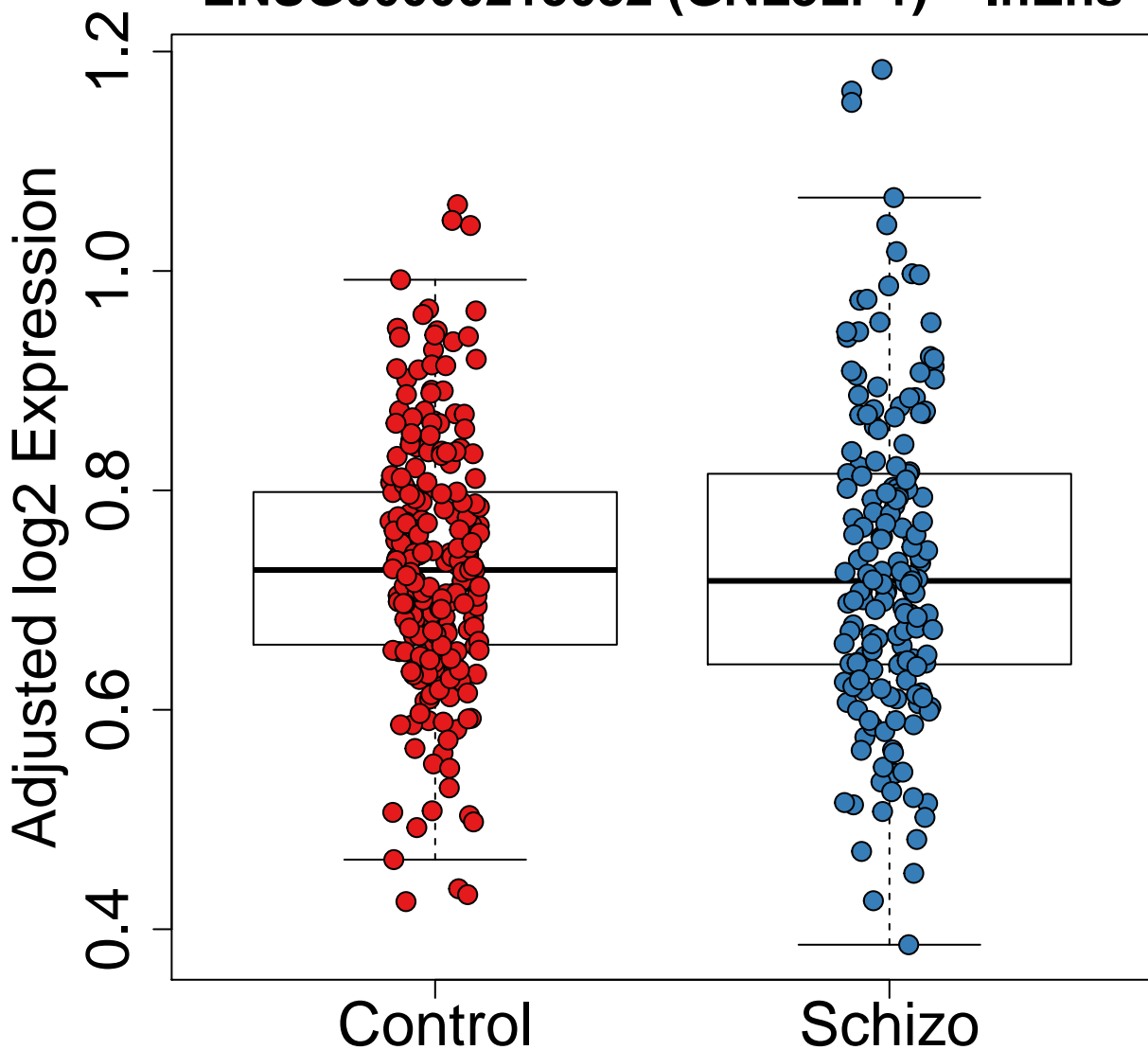
**PGC Rank: 7 (rs10650434)**  
**e429321**  
**ENSG00000122687 (FTSJ2) – InEns**



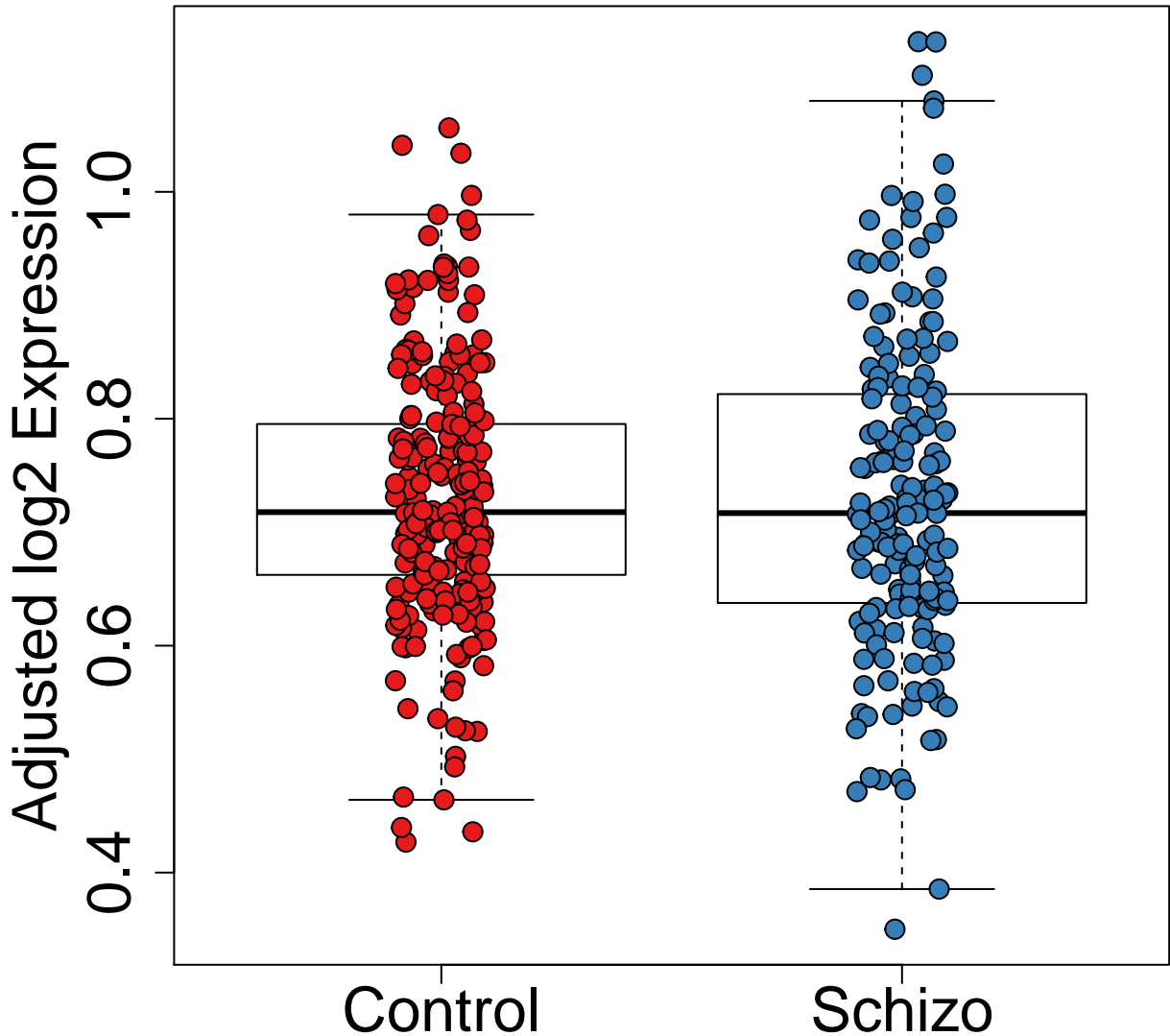
PGC Rank: 8 (rs4391122)

e333921

ENSG00000215032 (GNL3LP1) – InEns



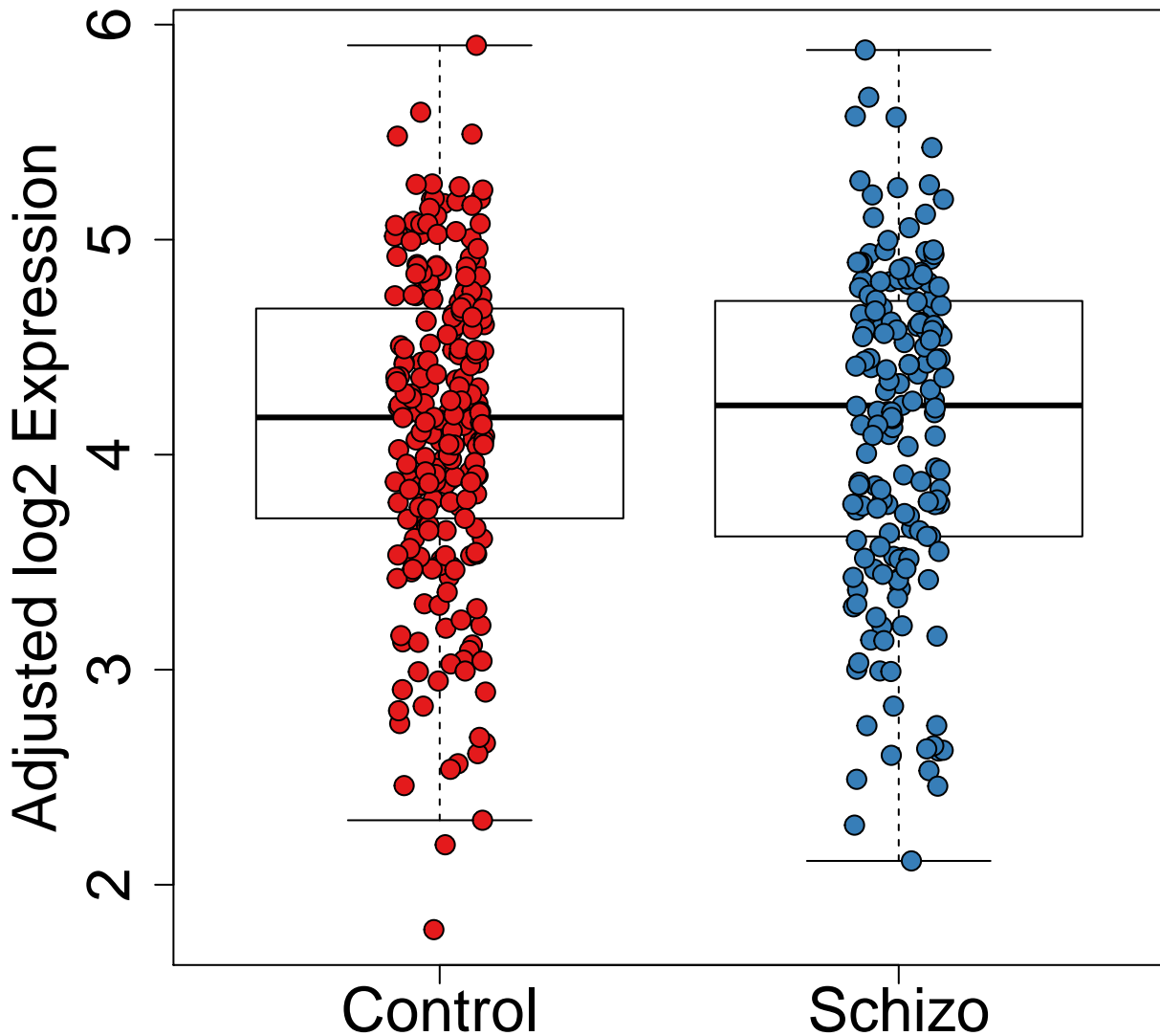
**PGC Rank: 8 (rs4391122)**  
**e333876**  
**ENSG00000049167 (ERCC8) – InEns**



**PGC Rank: 9 (rs2851447)**

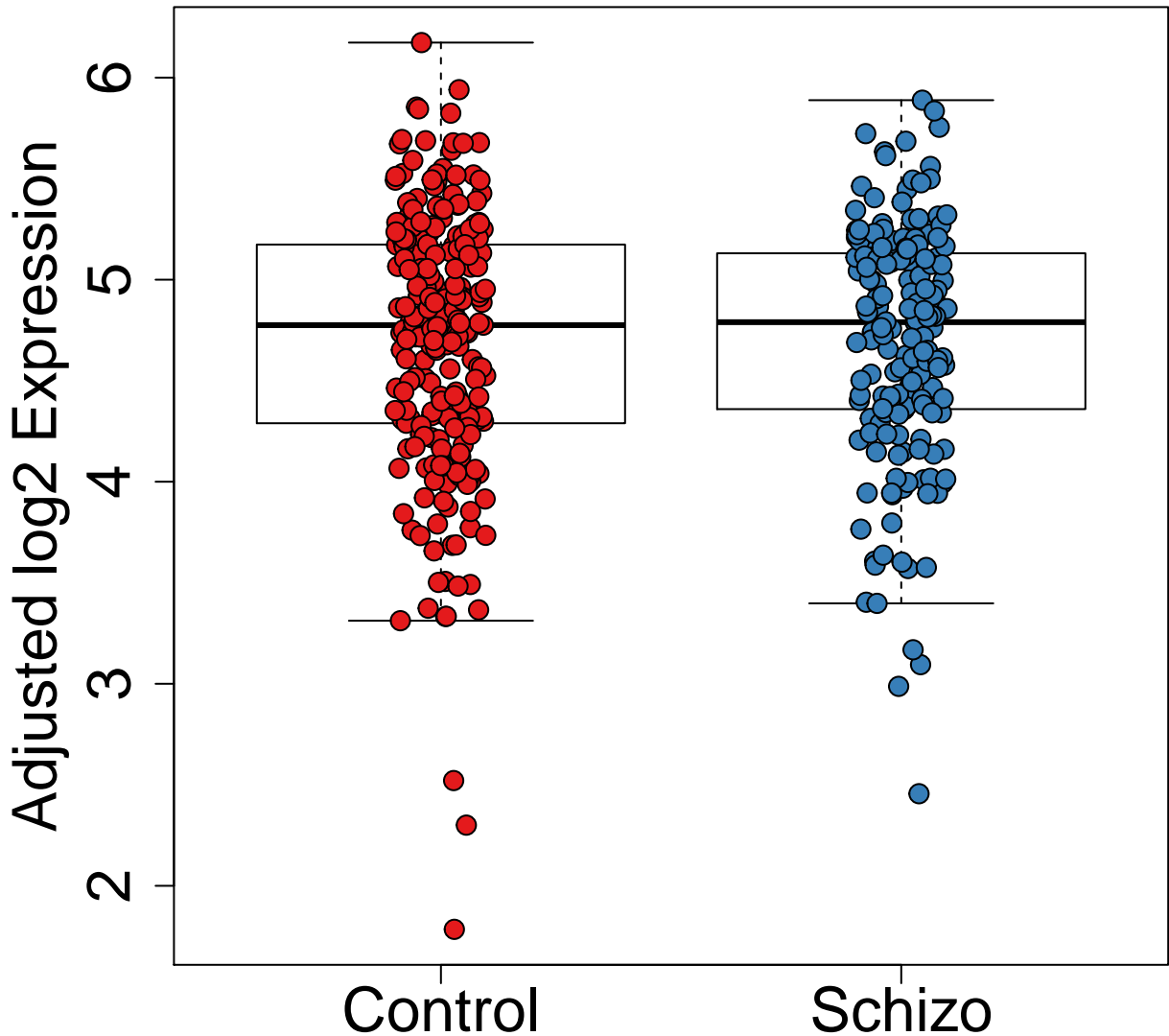
**chr12:123465814–123466117(\*)**

**ENSG00000182196 (ARL6IP4) – InEns**

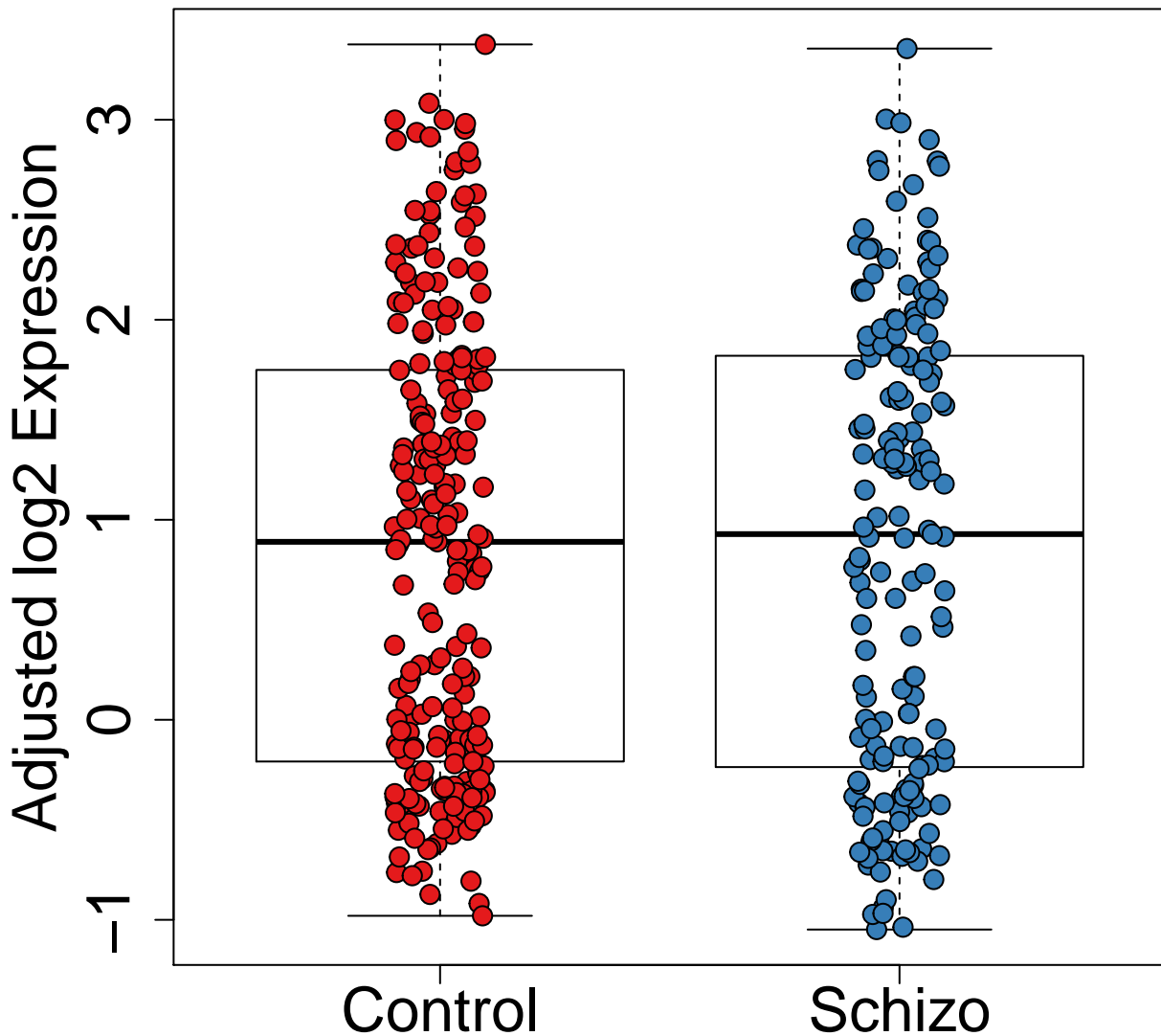




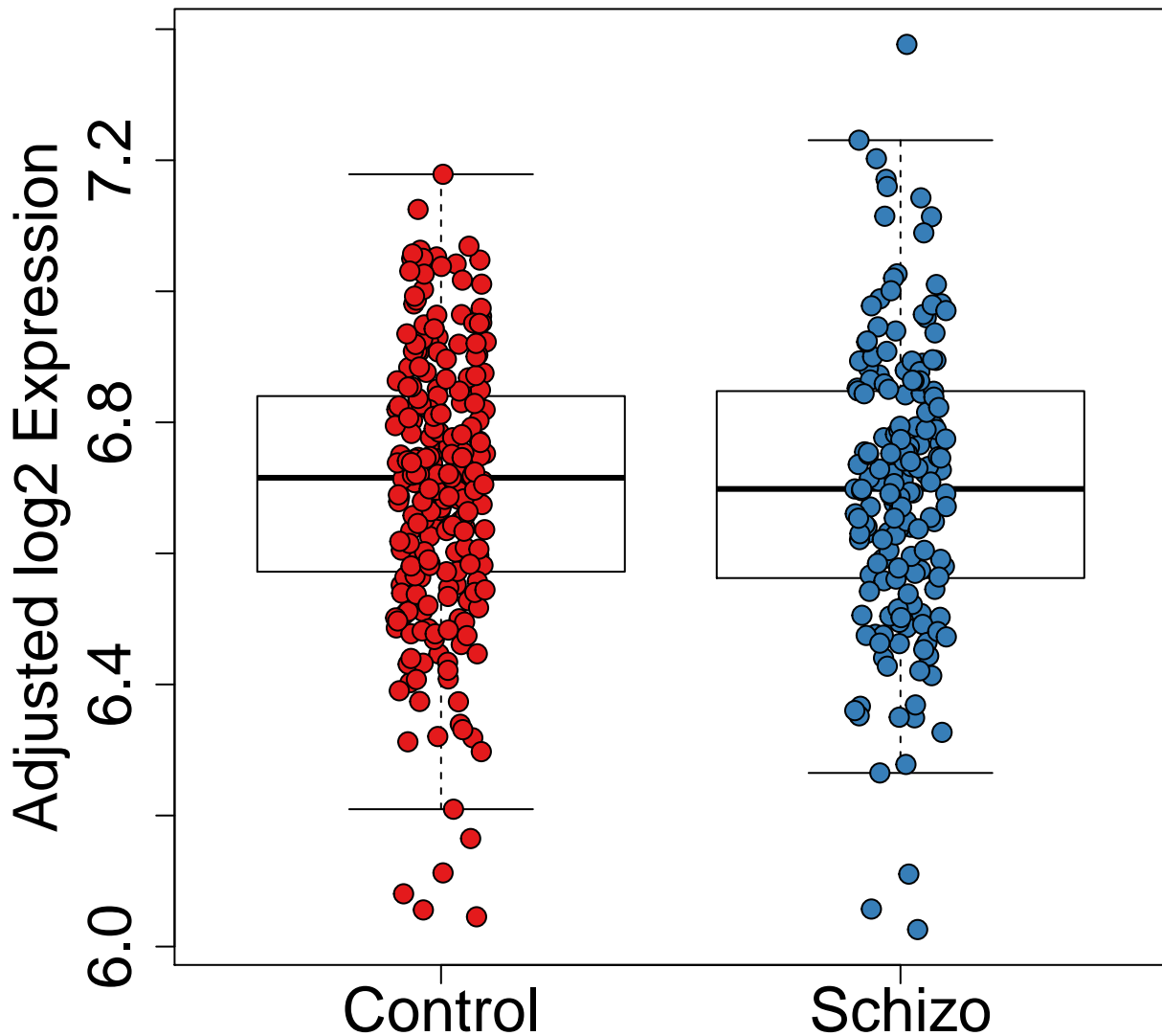
**PGC Rank: 14 (rs12887734)**  
**chr14:104038158–104053610(\*)**  
**ENSG00000256500 (NA) – InEns**



**PGC Rank: 16 (rs13240464)**  
**chr7:111057399–111127293(\*)**  
**ENSG00000184903 (IMMP2L) – AltStartEnd**



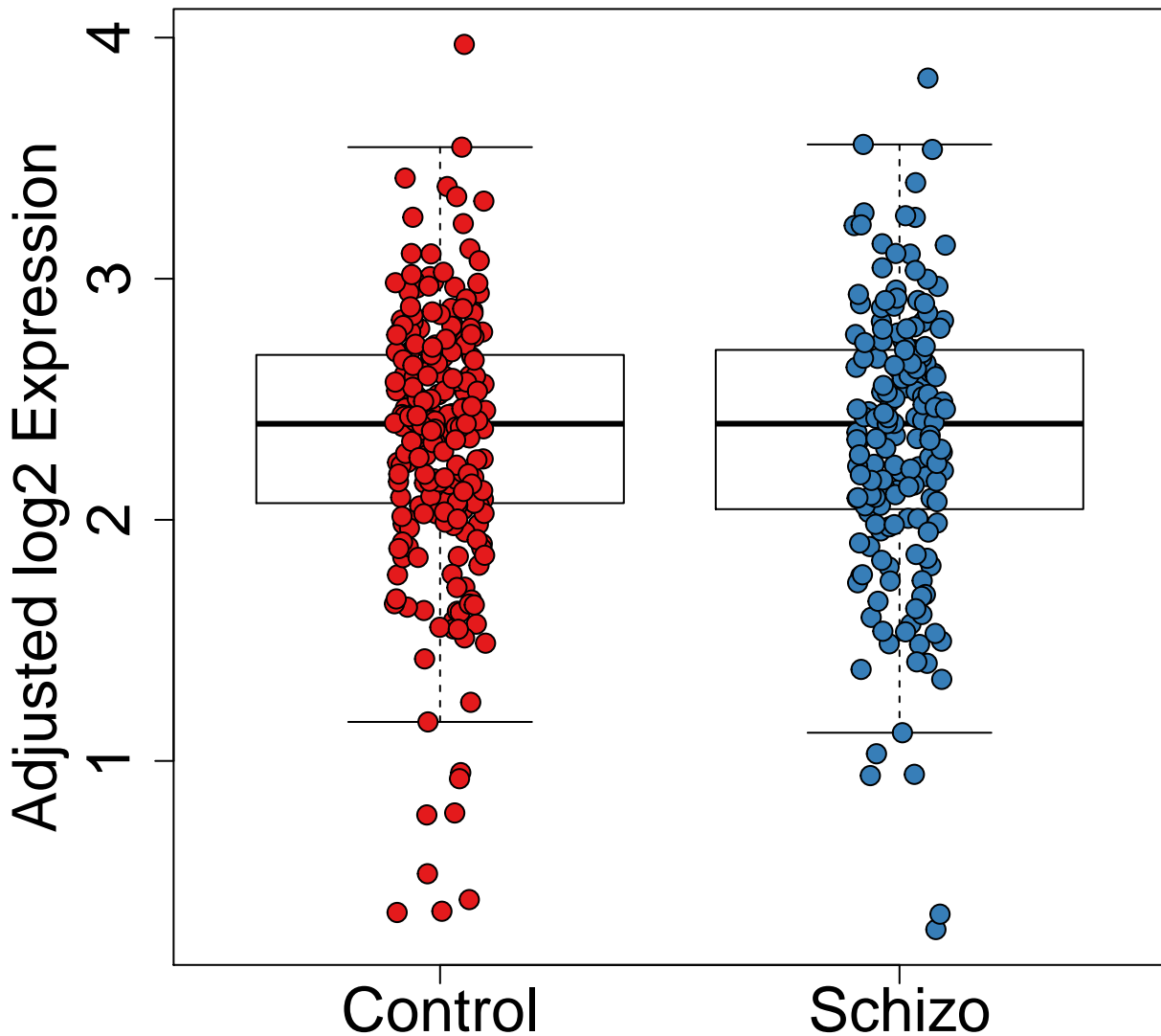
**PGC Rank: 17 (rs10791097)**  
**chr11:130748450–130749518(\*)**  
**ENSG00000120451 (SNX19) – InEns**



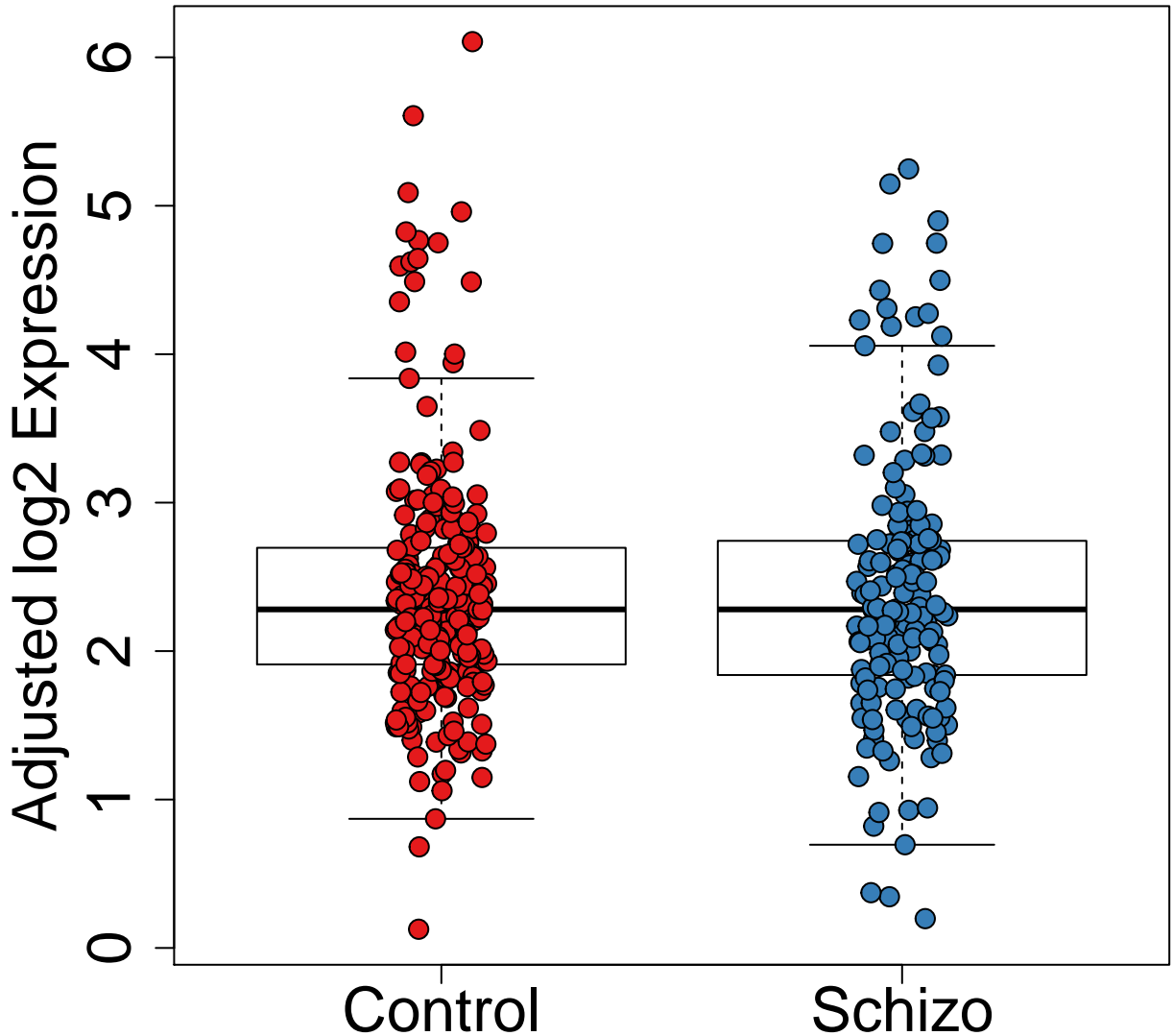
**PGC Rank: 23 (rs6704768)**

**TCONS\_00385448**

**ENSG00000182600 (C2orf82) – InEns**



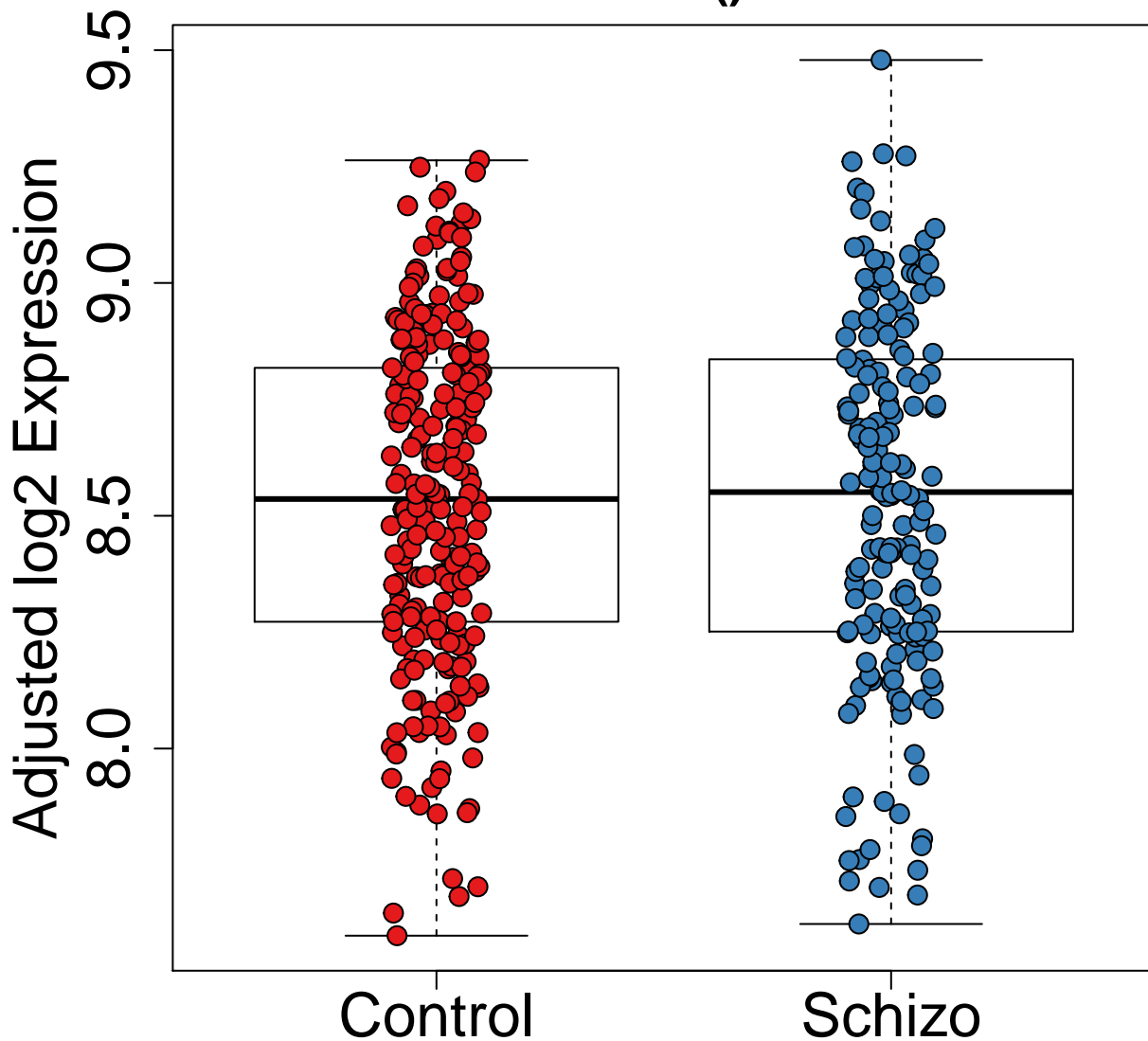
**PGC Rank: 24 (rs55661361)**  
**er231304**  
**ENSG00000154146 (NRGN) – Novel**



**PGC Rank: 24 (rs55661361)**

**er231374**

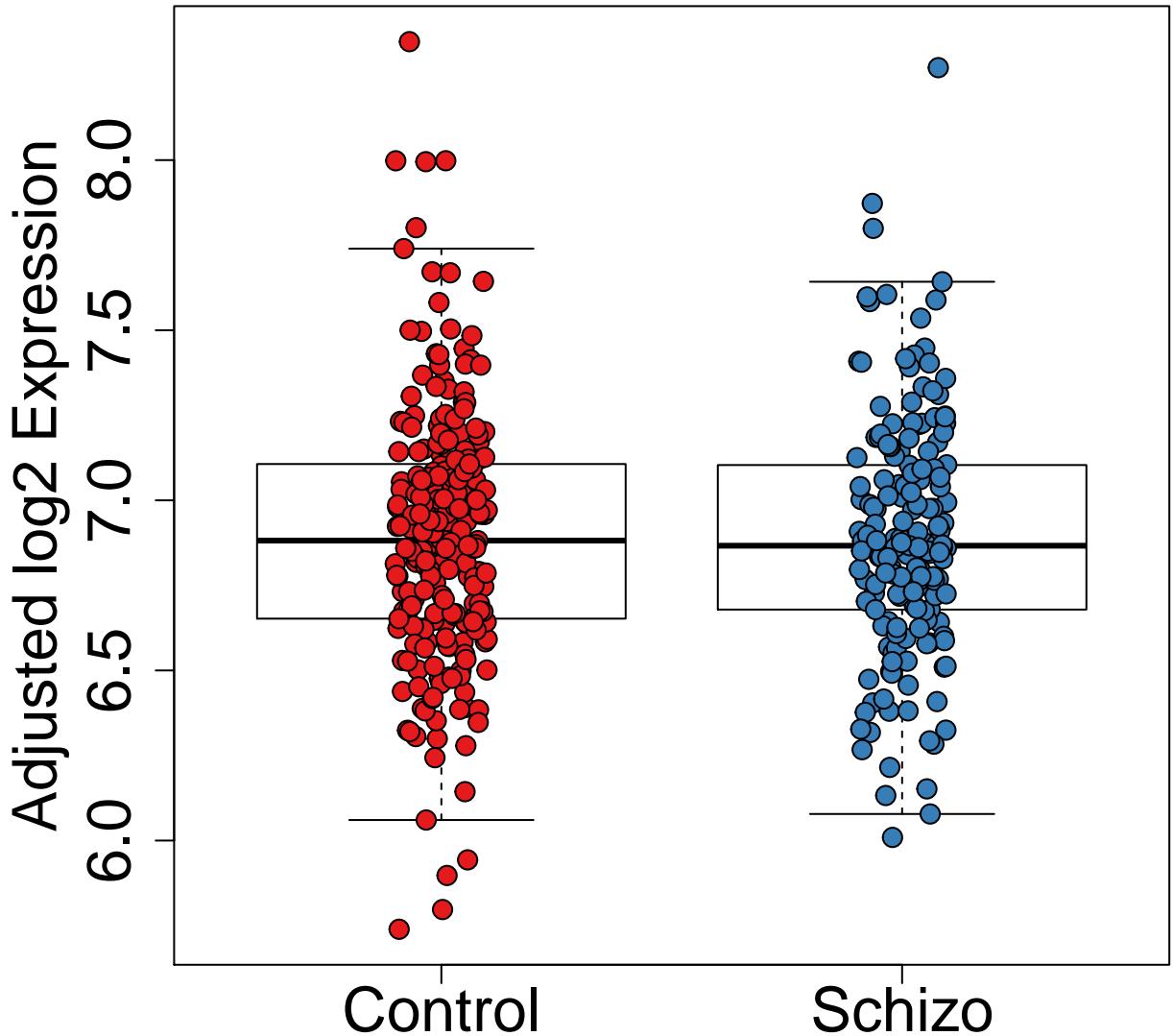
**ENSG00000254941 () – AltStartEnd**



**PGC Rank: 24 (rs55661361)**

**er231330**

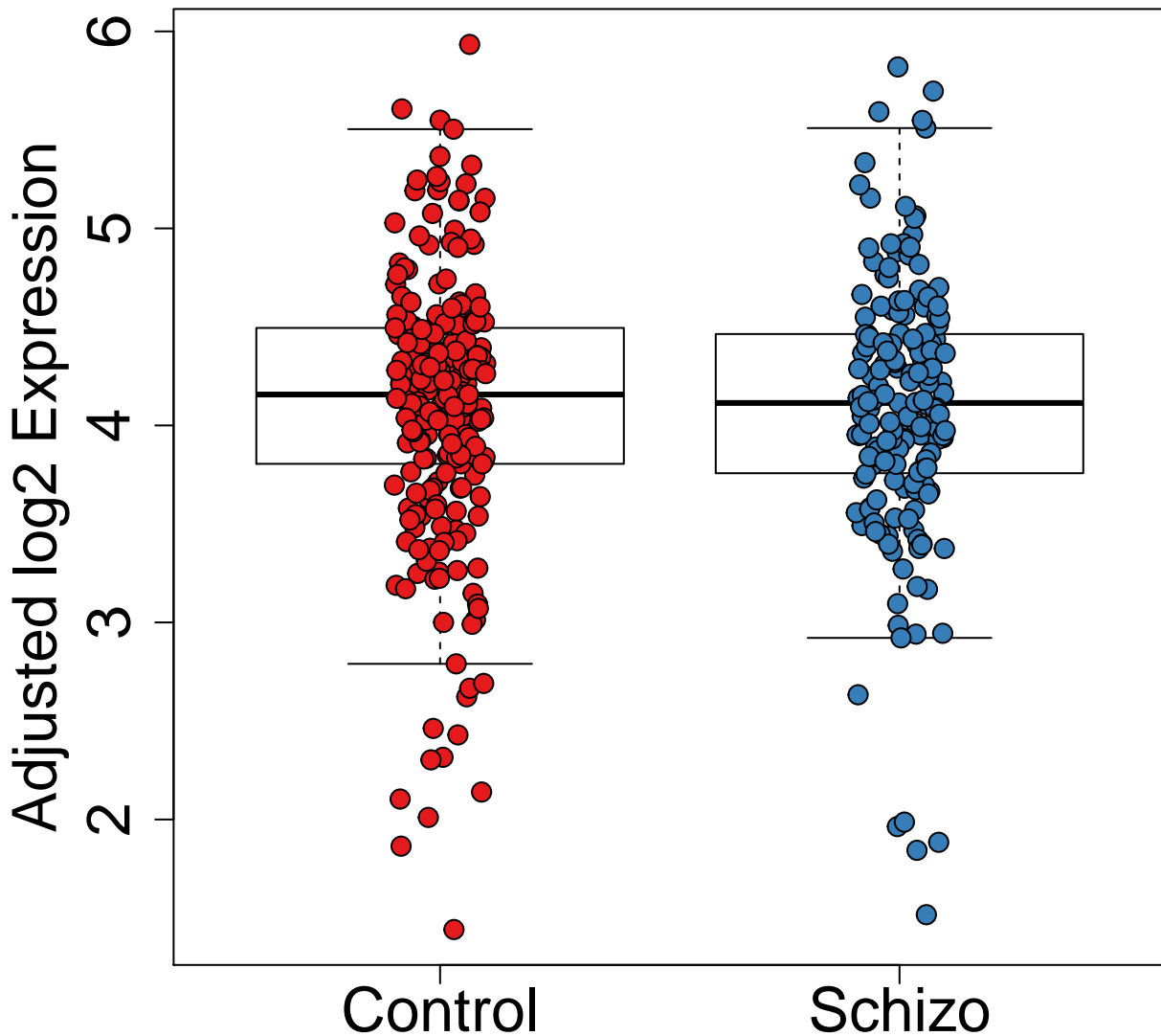
**ENSG00000019102 (VSIG2) – AltStartEnd**



**PGC Rank: 31 (rs950169)**

**er284726**

**NA () – Novel**

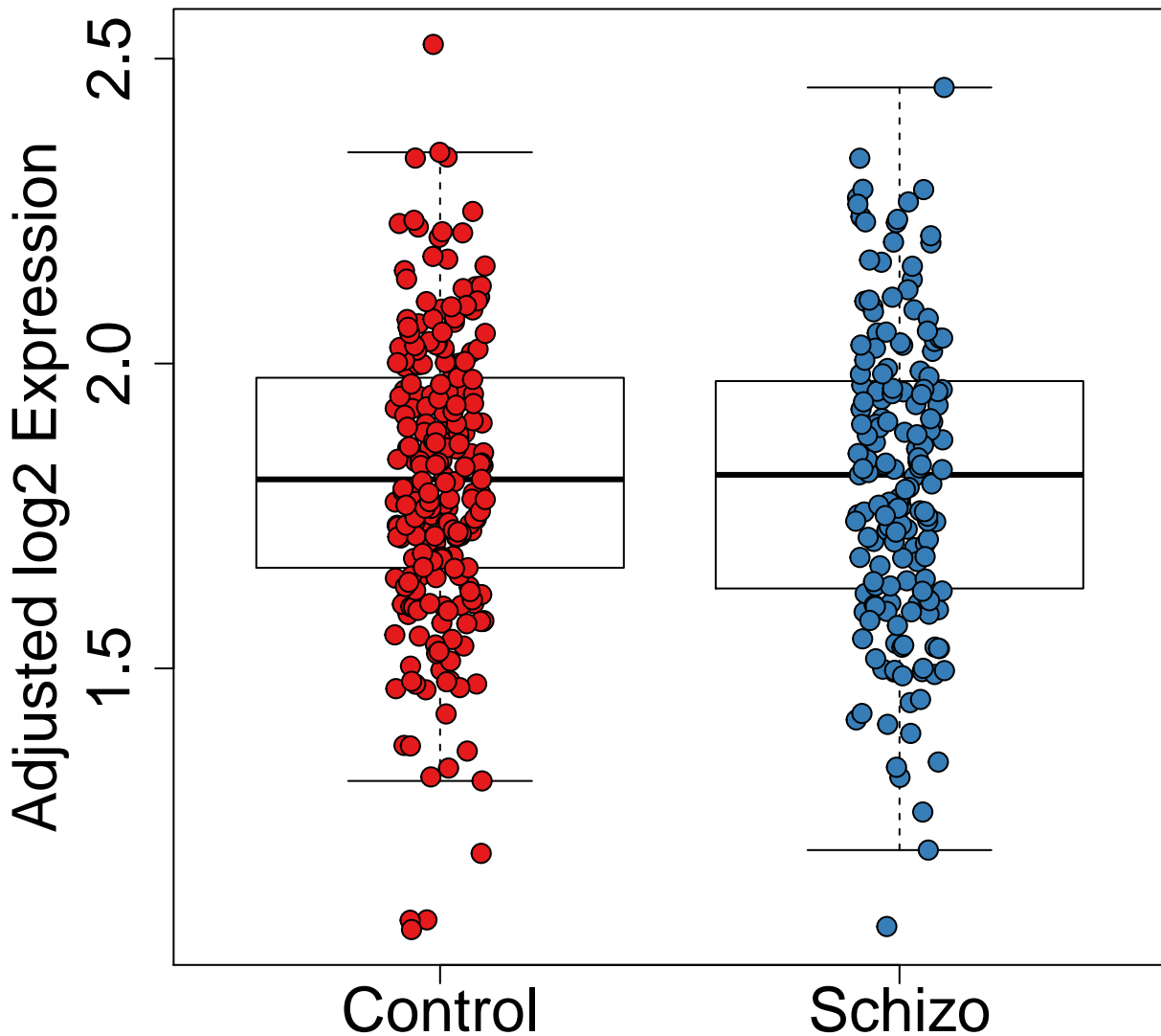




**PGC Rank: 31 (rs950169)**

**e891184**

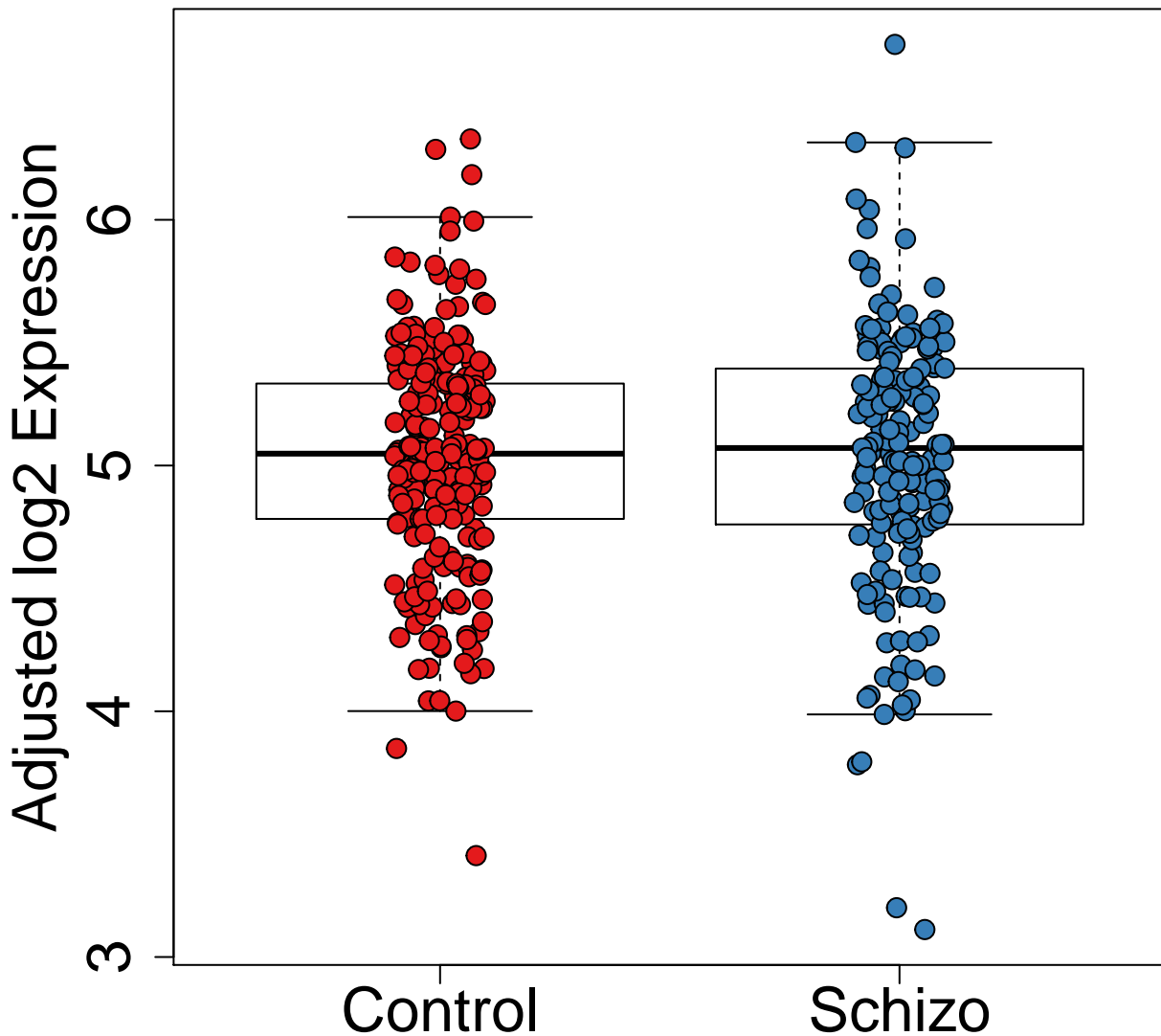
**ENSG00000225151 (GOLGA2P7) – InEns**



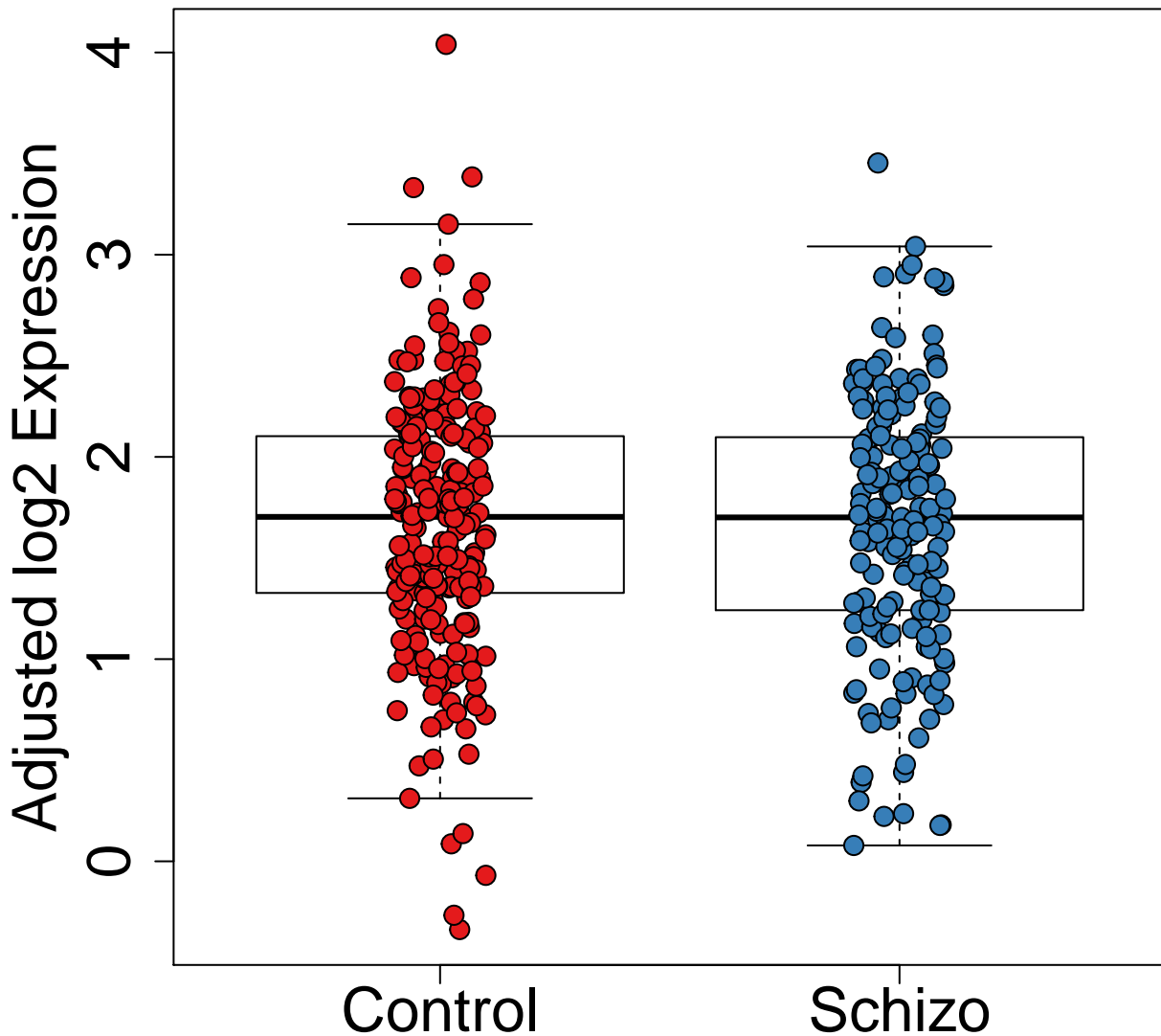
**PGC Rank: 31 (rs950169)**

**er284899**

**ENSG00000230373 (GOLGA6L5P) – InEns**



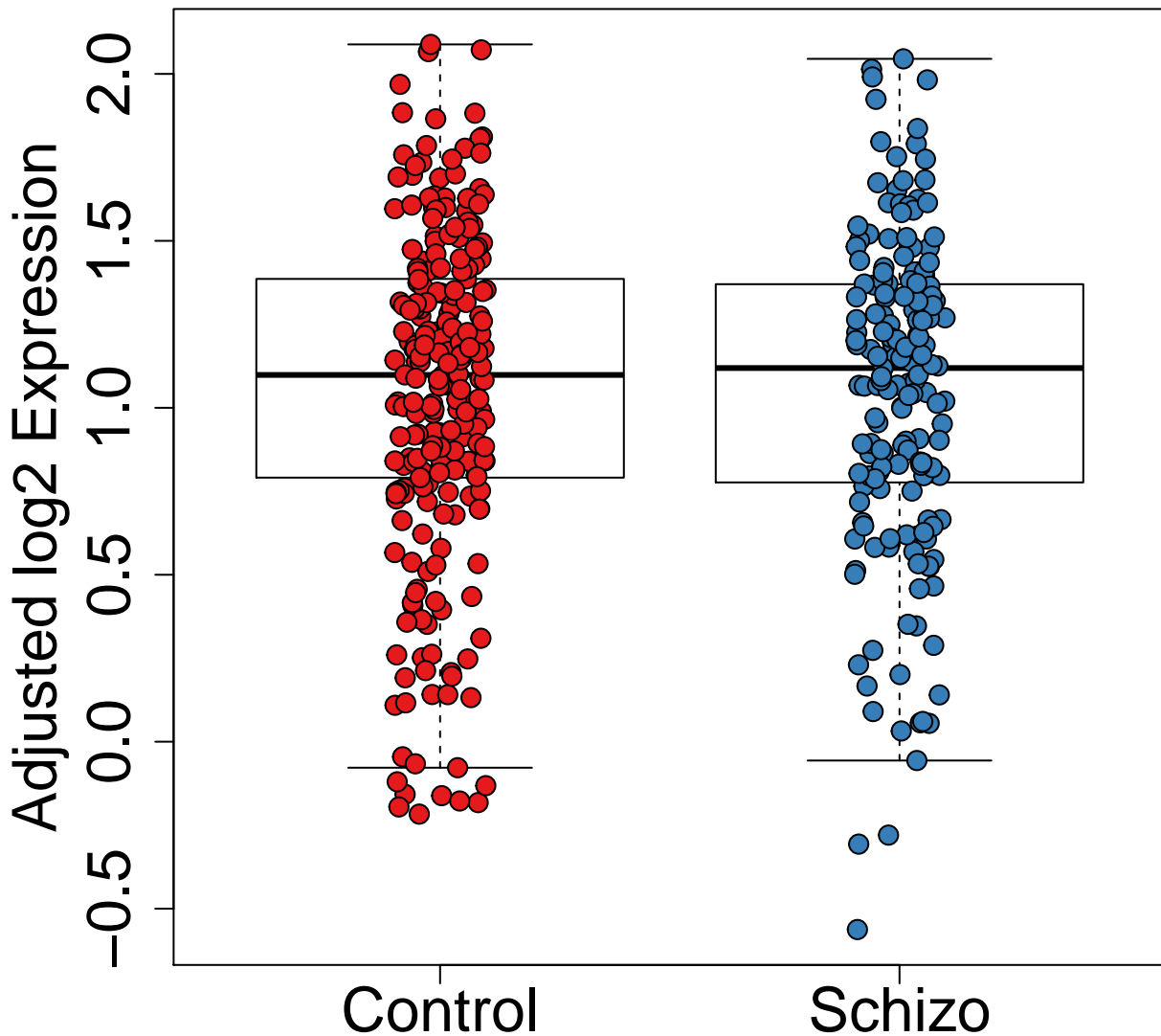
**PGC Rank: 33 (rs6434928)**  
**er60573**  
**ENSG00000270757 (HSPD1) – Novel**



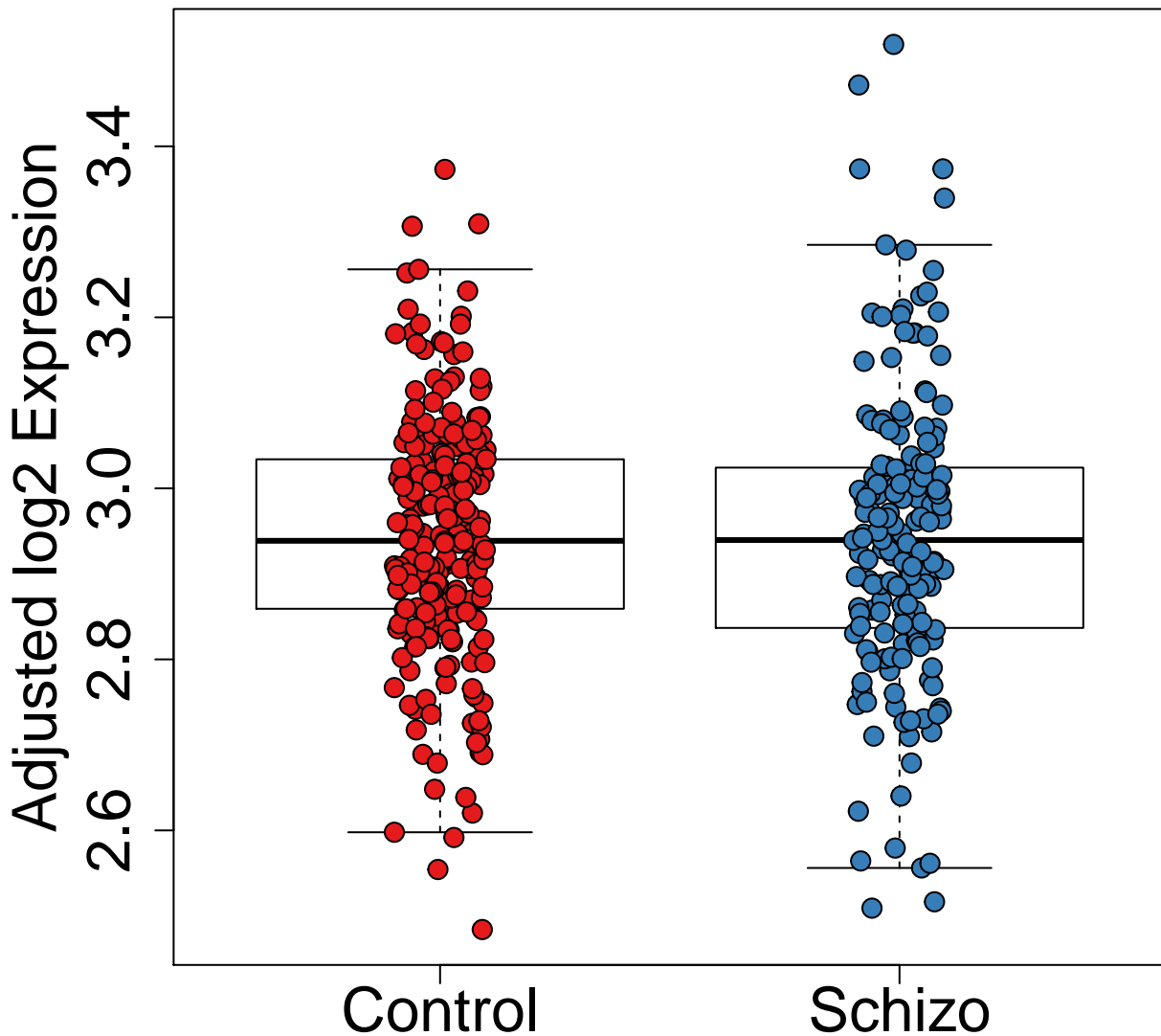
**PGC Rank: 34 (rs9607782)**

**e1175189**

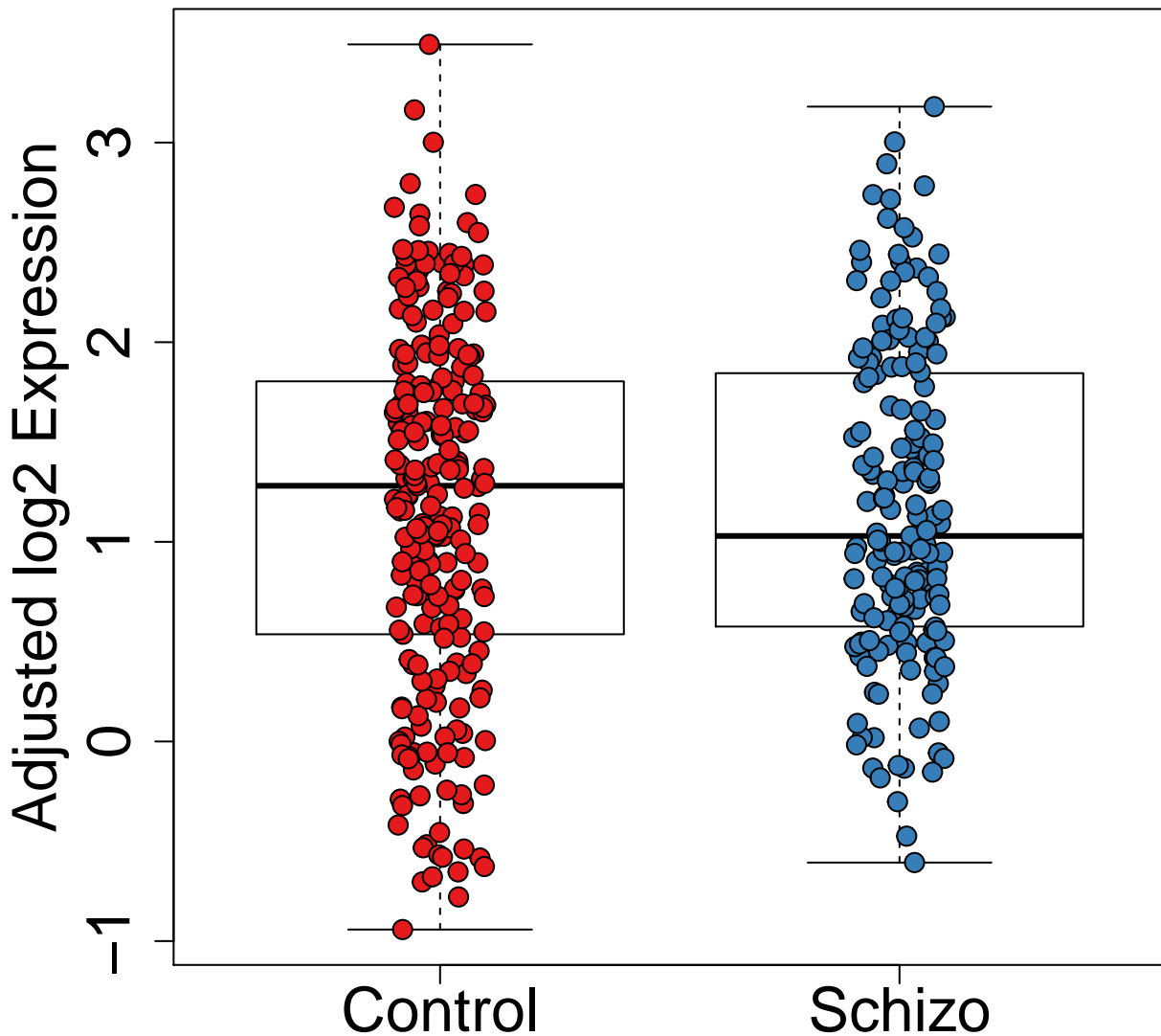
**ENSG00000196236 (XPNPEP3) – InEns**



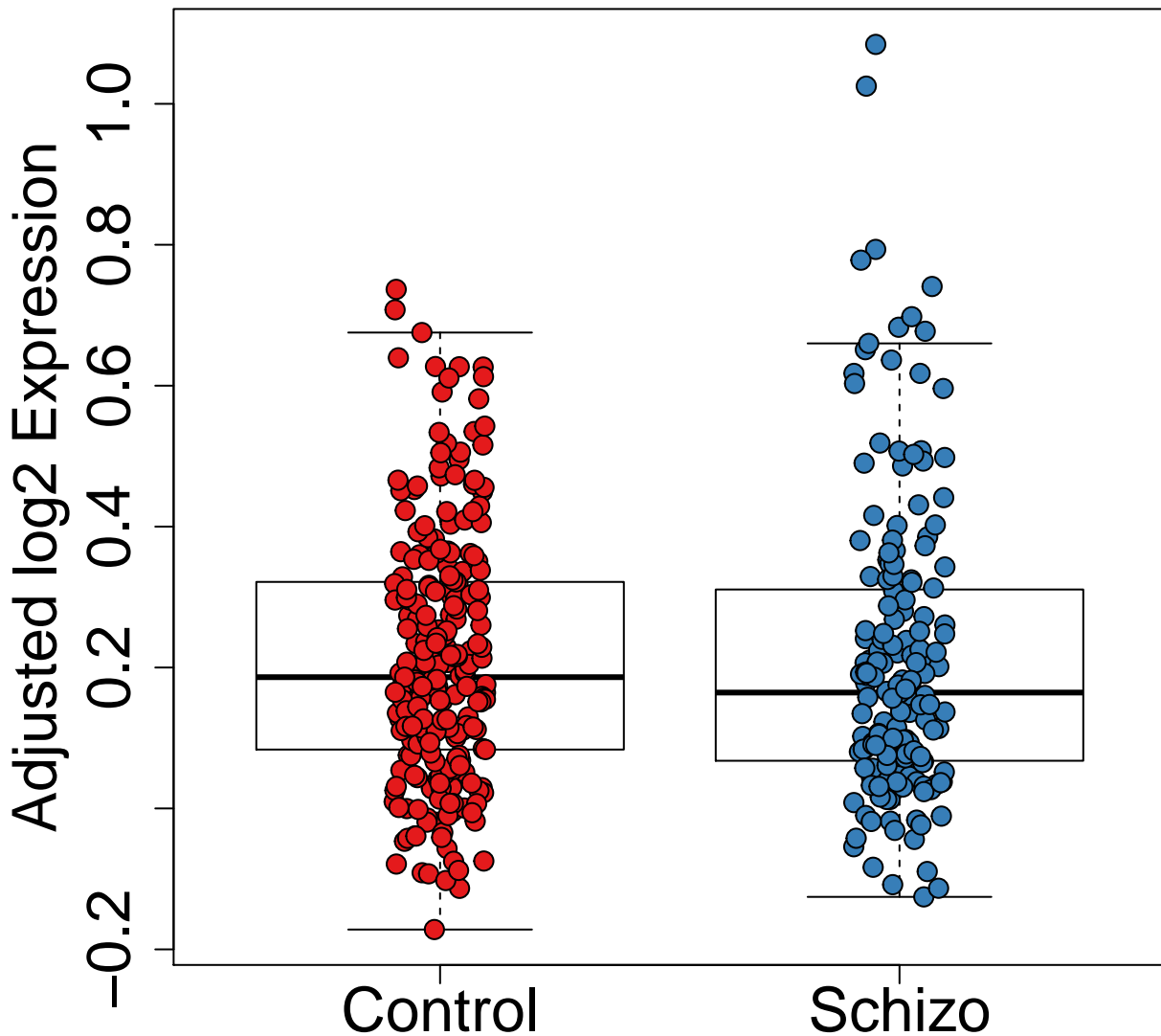
**PGC Rank: 34 (rs9607782)**  
**e1175392**  
**ENSG00000235513 ( ) – InEns**



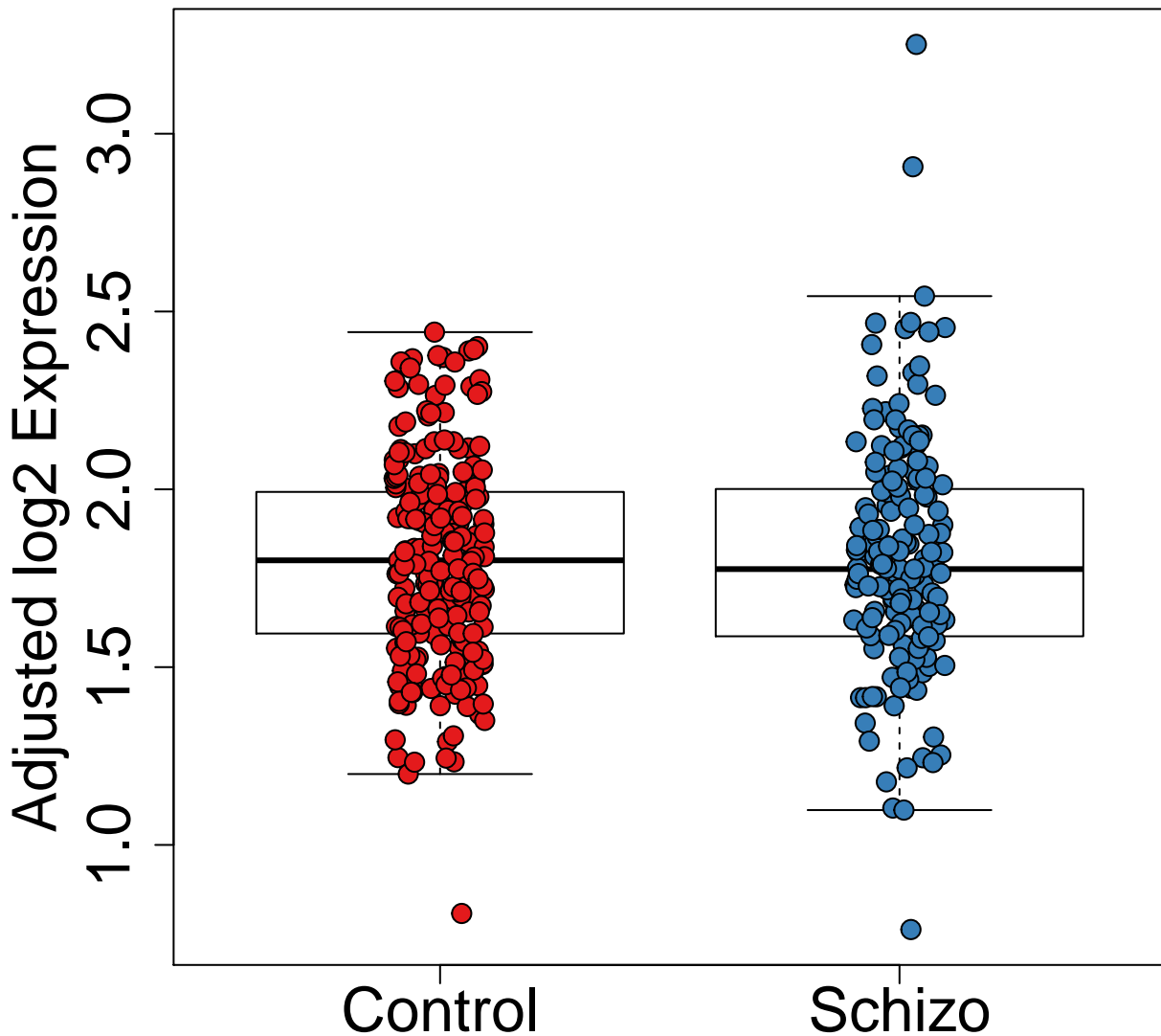
**PGC Rank: 39 (rs2535627)**  
**chr3:52797641–52800193(\*)**  
**ENSG00000114904 (NEK4) – ExonSkip**



**PGC Rank: 39 (rs2535627)**  
**TCONS\_00463451**  
**ENSG00000163938 (GNL3) – ExonSkip**

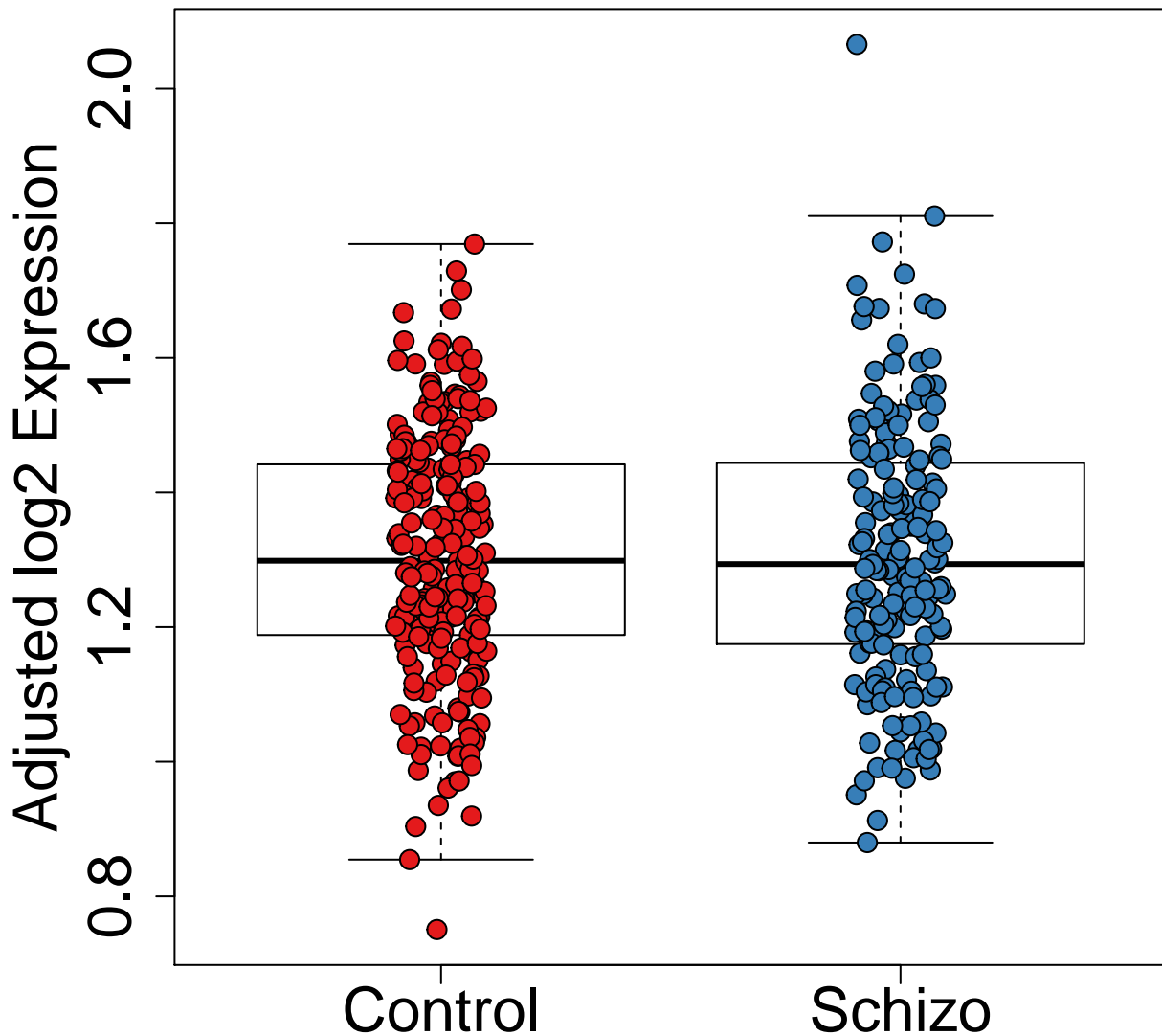


**PGC Rank: 39 (rs2535627)**  
**e230441**  
**ENSG00000055955 (ITIH4) – InEns**





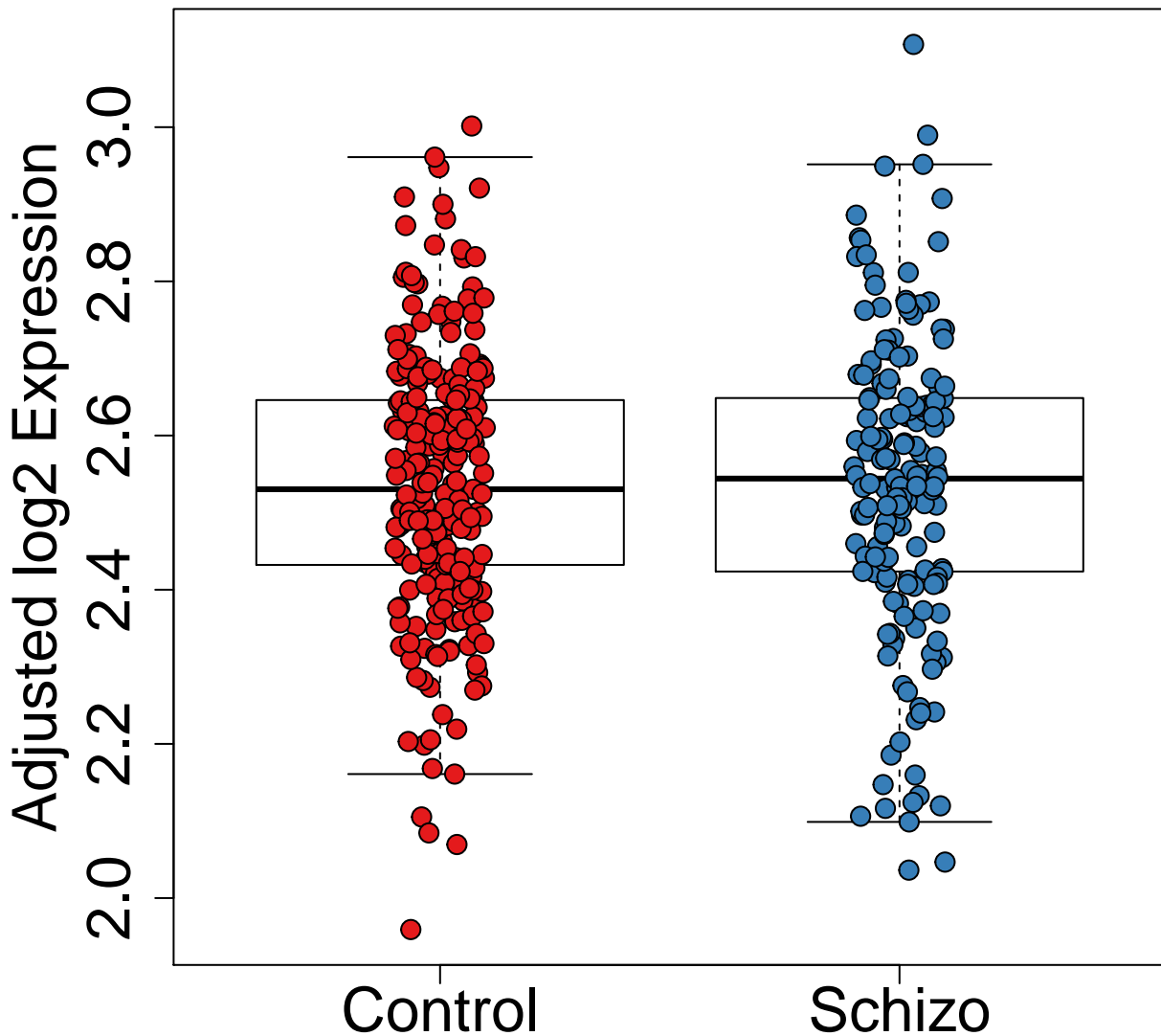
**PGC Rank: 39 (rs2535627)**  
**e230522**  
**ENSG00000243696 () – InEns**



**PGC Rank: 40 (rs12691307)**

**e925552**

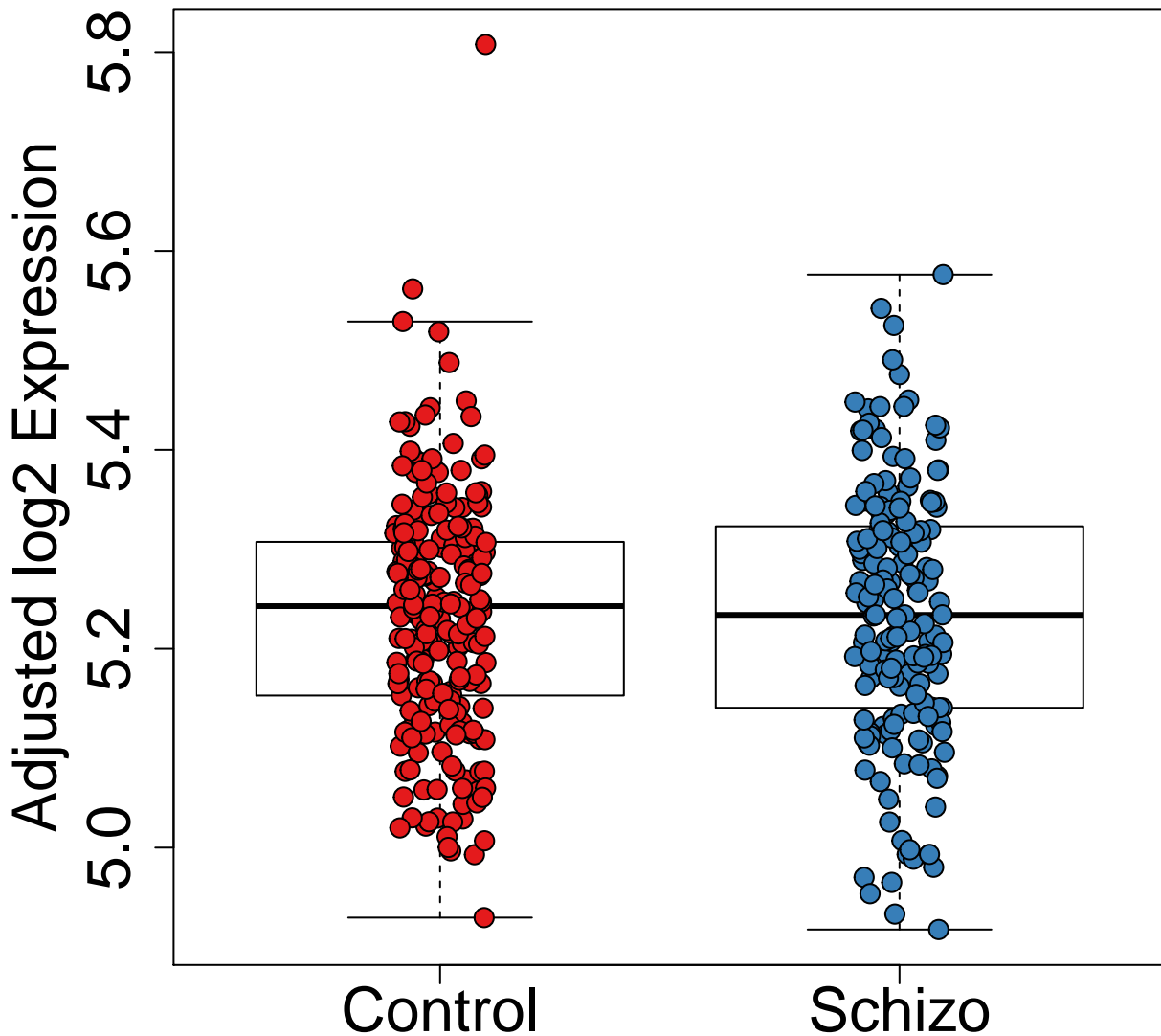
**ENSG00000169592 (INO80E) – InEns**



**PGC Rank: 40 (rs12691307)**

**ENSG00000102882**

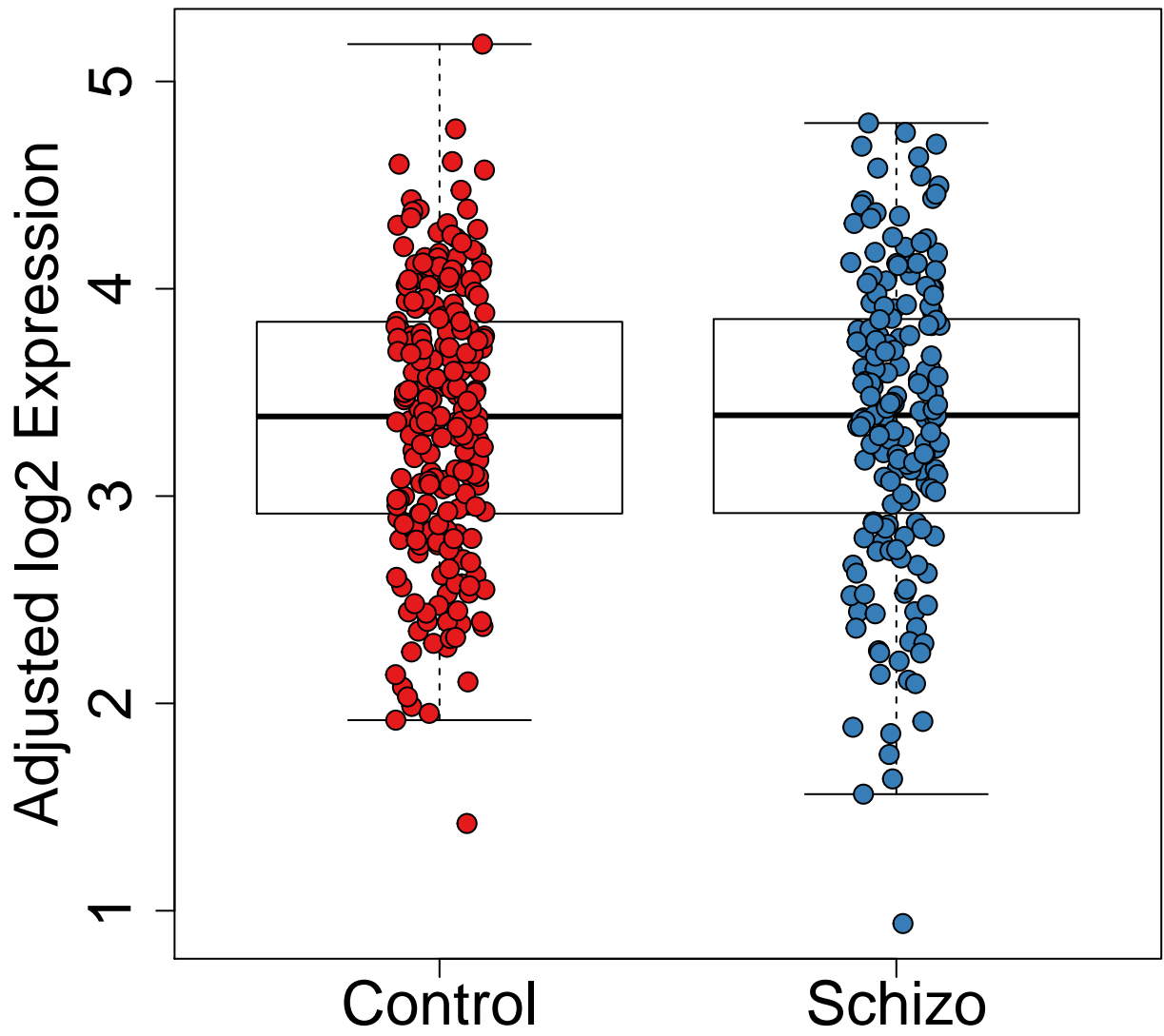
**ENSG00000102882 (MAPK3) – InEns**



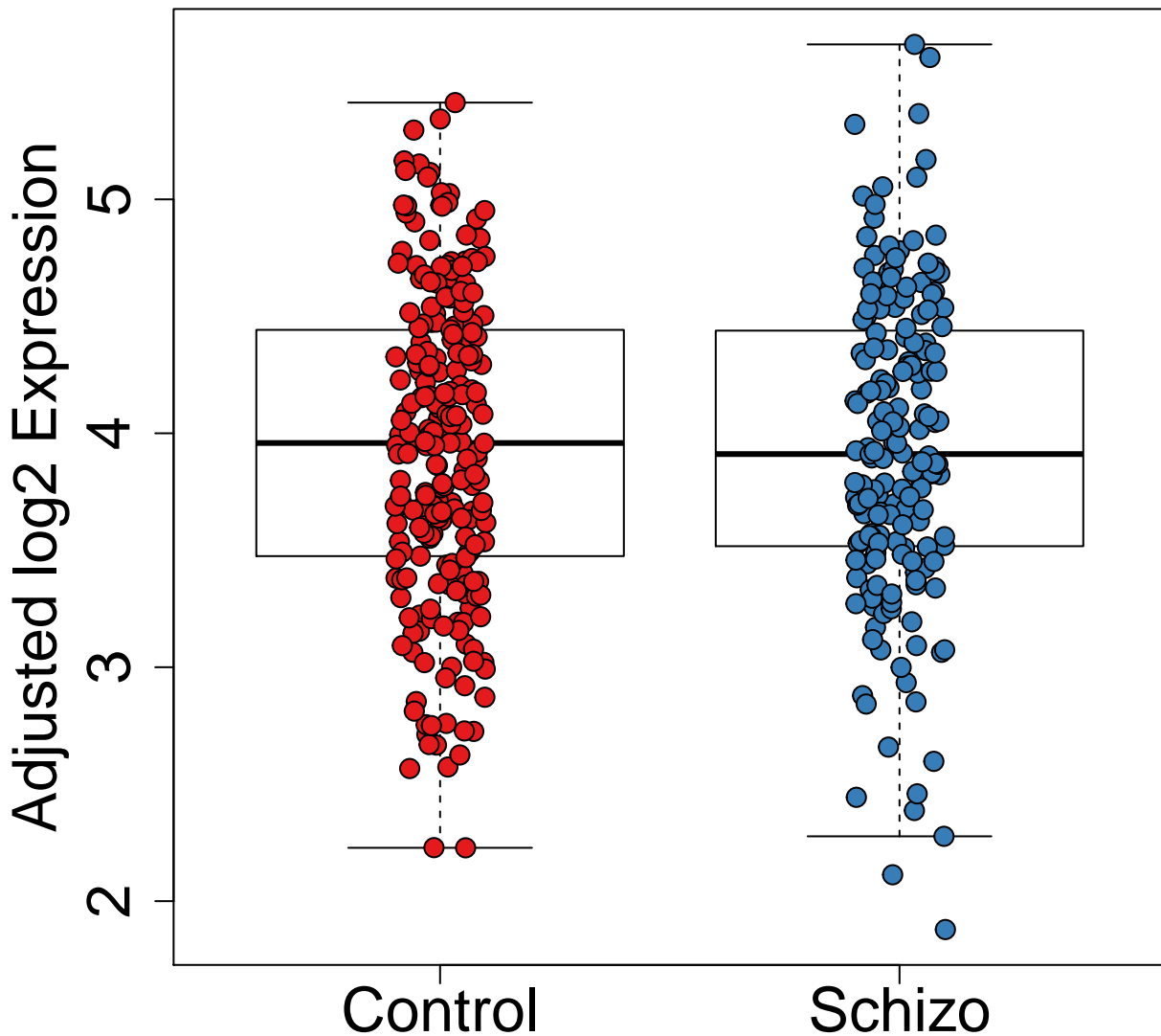
PGC Rank: 40 (rs12691307)

er296191

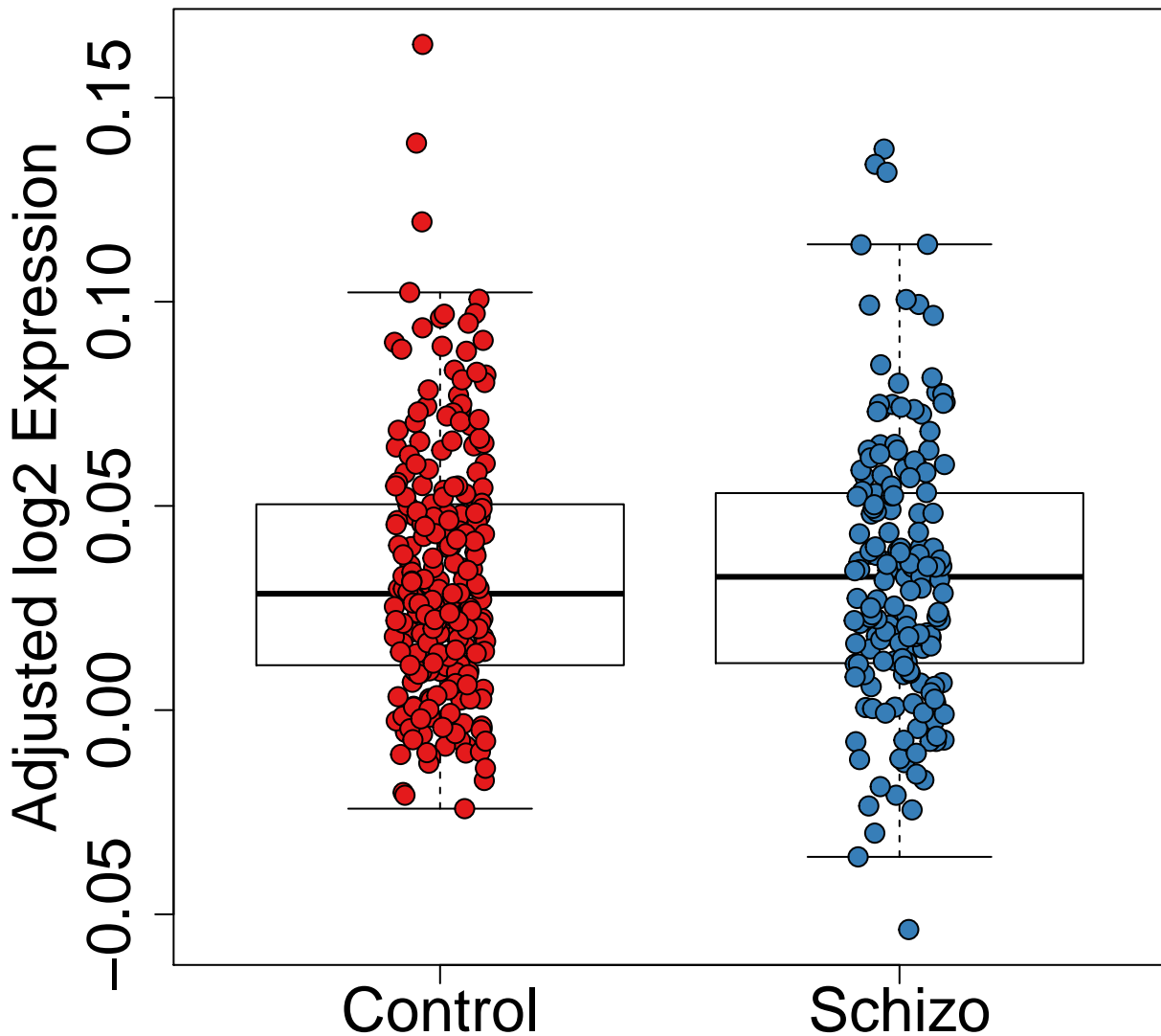
ENSG00000183604 () – InEns



**PGC Rank: 40 (rs12691307)**  
**er295687**  
**ENSG00000205534 ( ) – InEns**



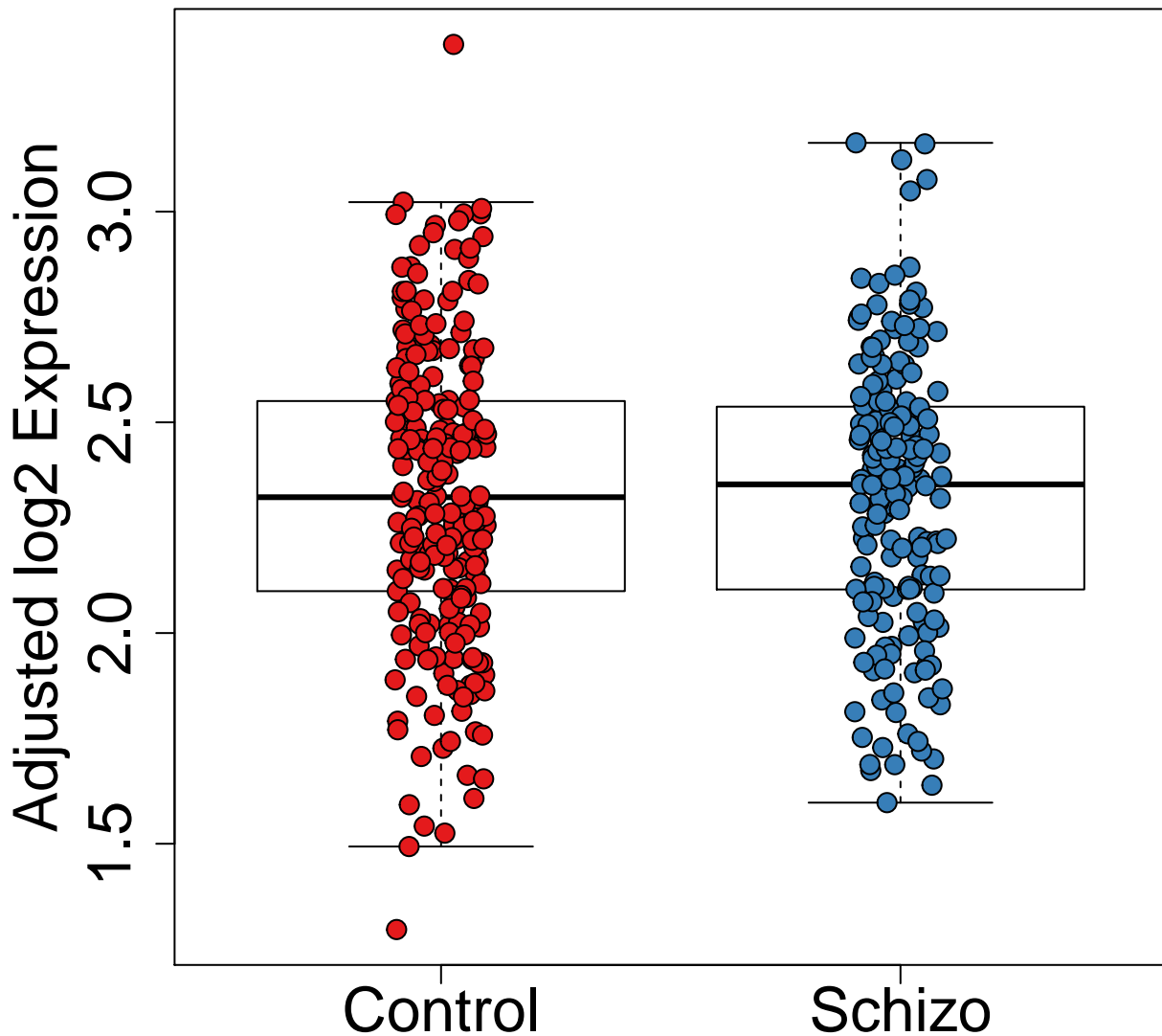
**PGC Rank: 40 (rs12691307)**  
**ENSG00000181625**  
**ENSG00000181625 (SLX1B) – InEns**



**PGC Rank: 40 (rs12691307)**

**e924645**

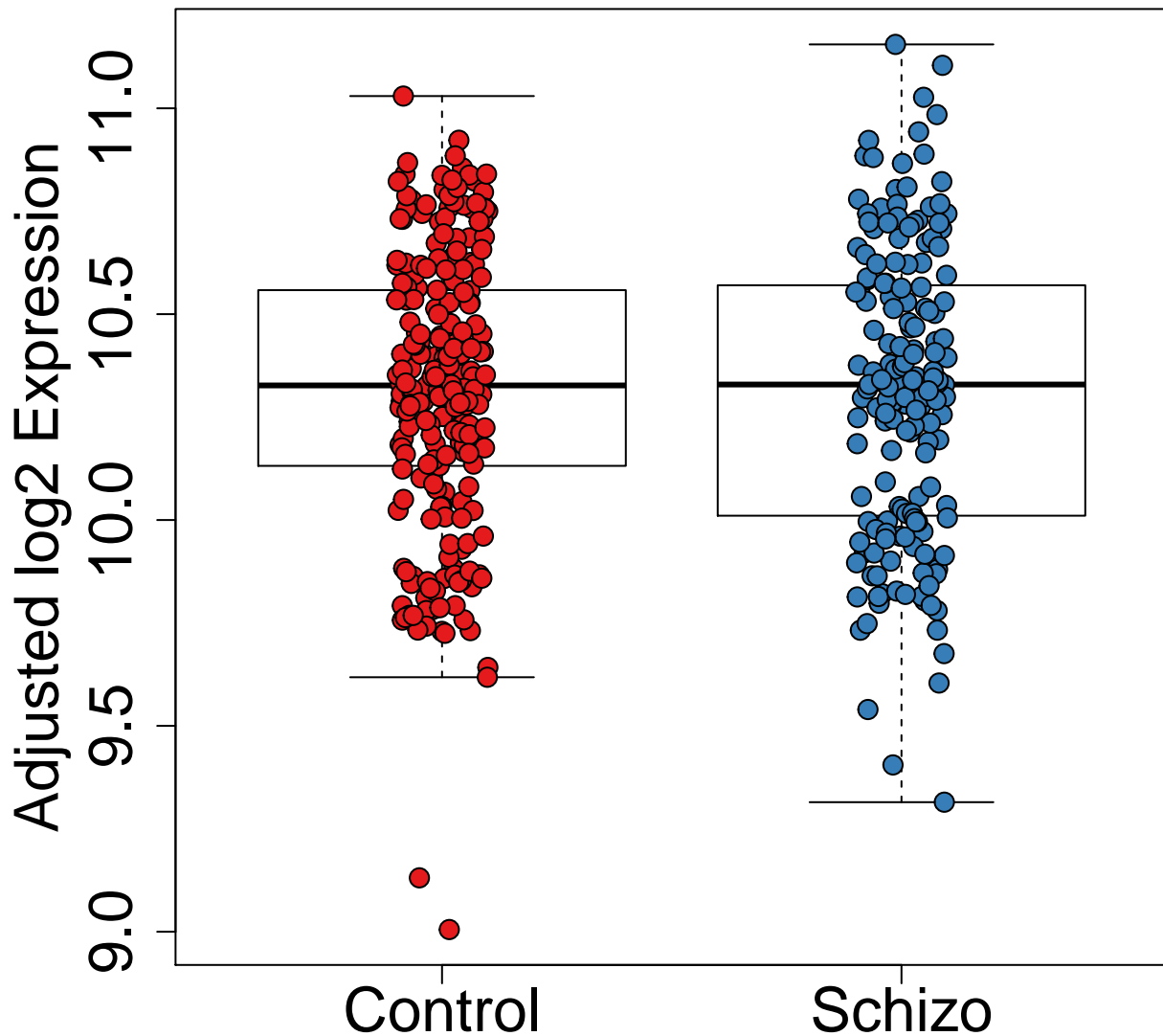
**ENSG00000254634 () – InEns**



**PGC Rank: 40 (rs12691307)**

**er295558**

**ENSG00000261740 (SNX29P2) – AltStartEnd**

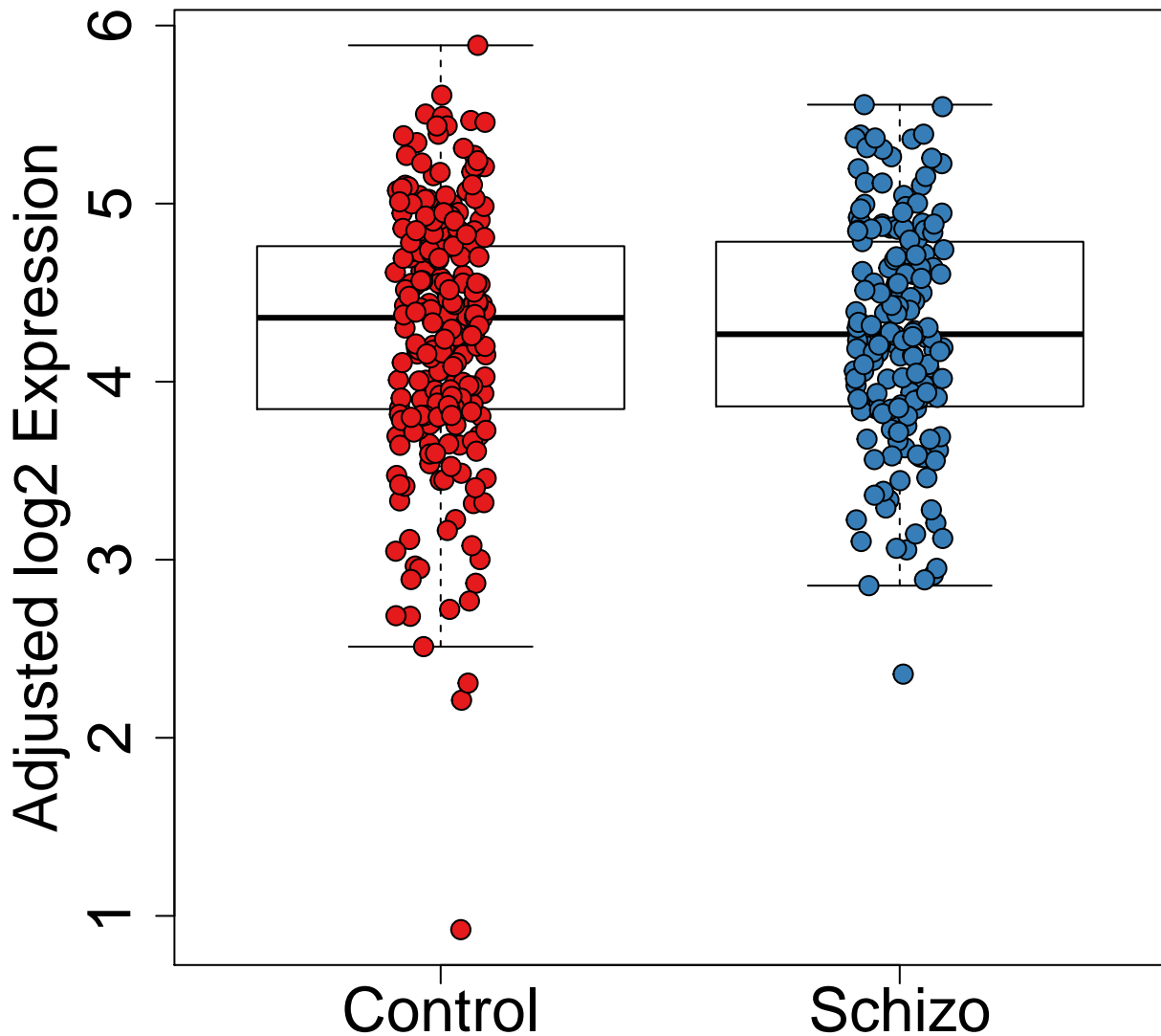




**PGC Rank: 40 (rs12691307)**

**er295667**

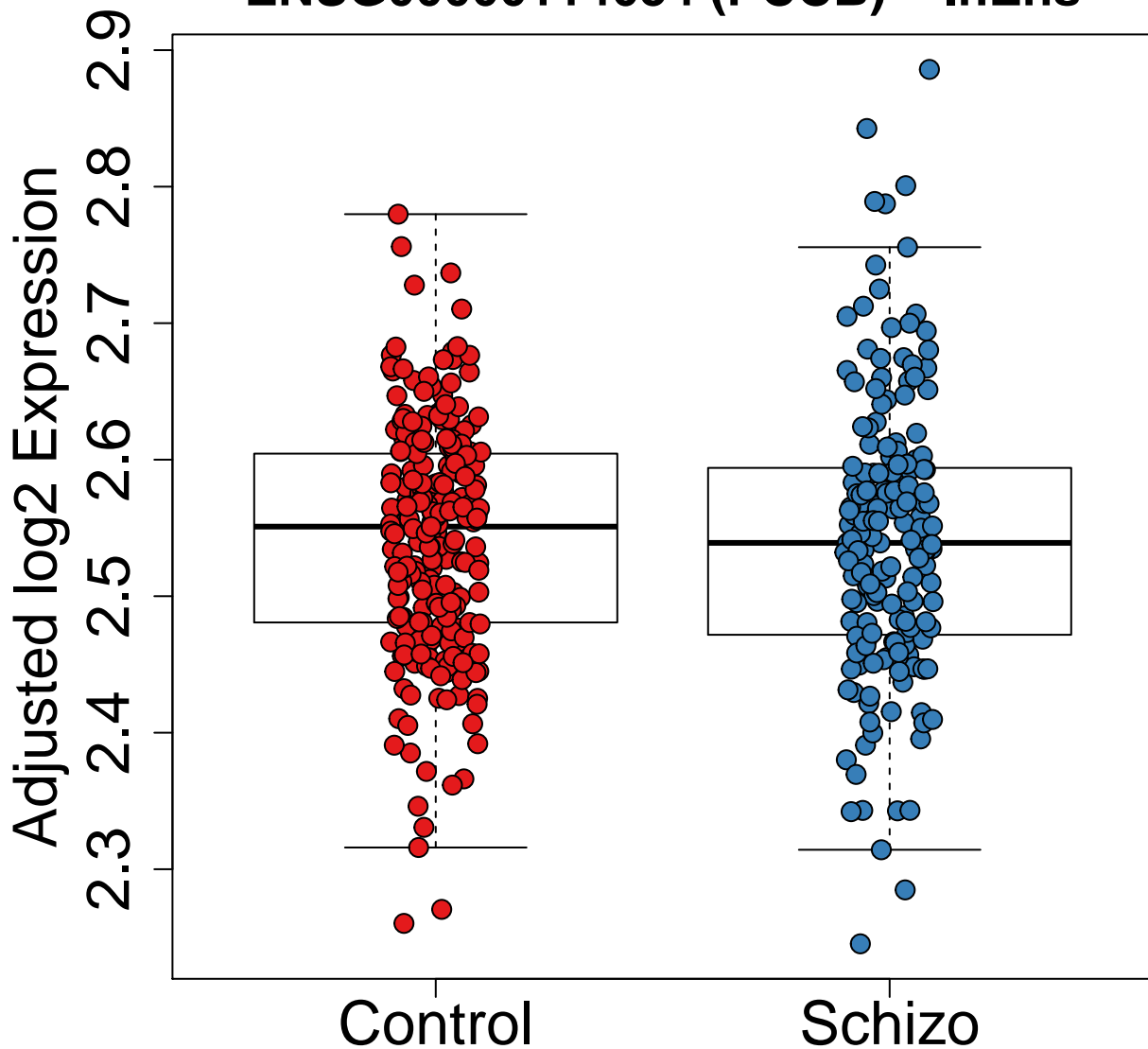
**NA () – Novel**



**PGC Rank: 42 (rs7432375)**

**ENSG00000114054**

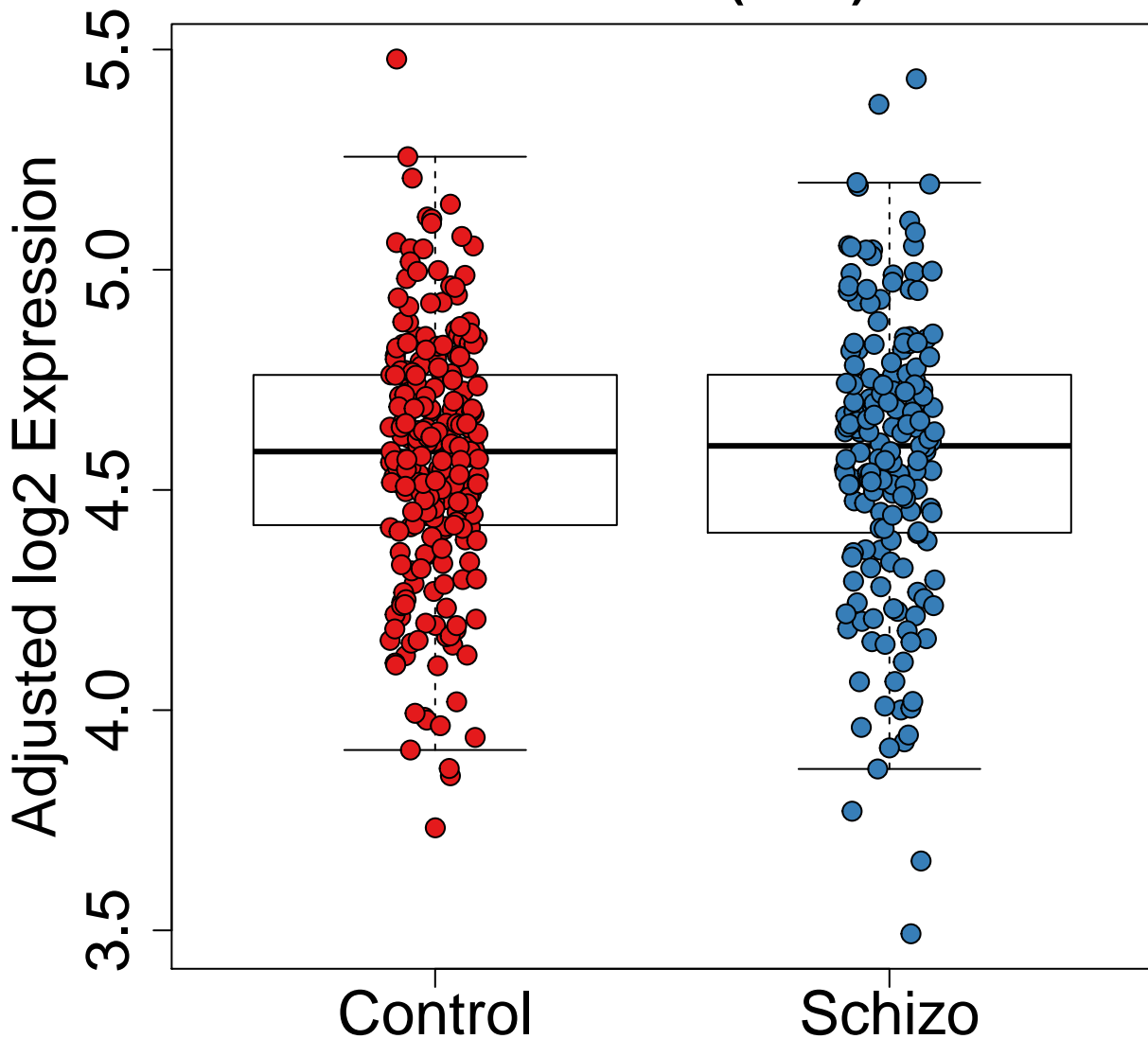
**ENSG00000114054 (PCCB) – InEns**



**PGC Rank: 47 (rs4523957)**

**e958497**

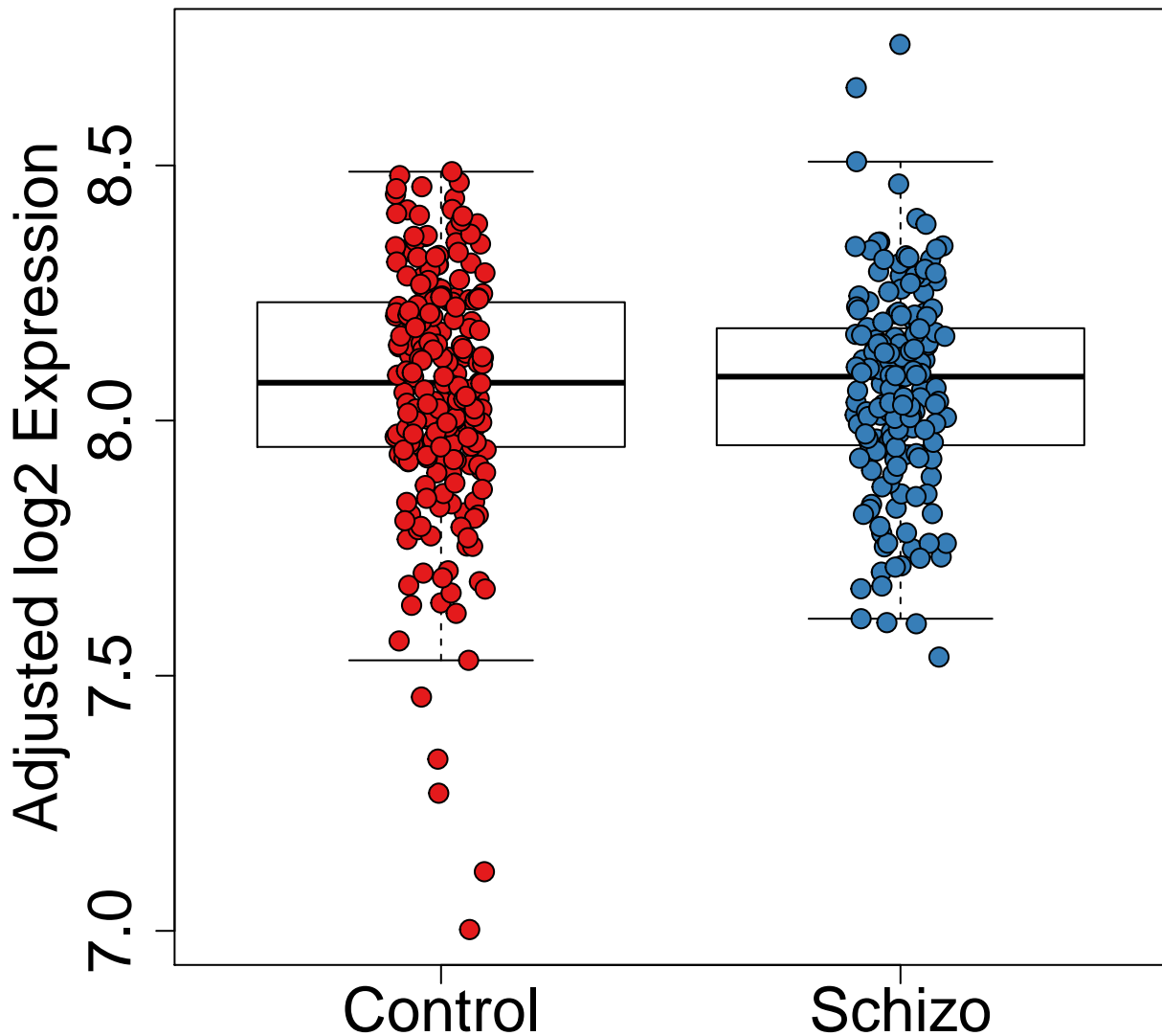
**ENSG00000167720 (SRR) – InEns**



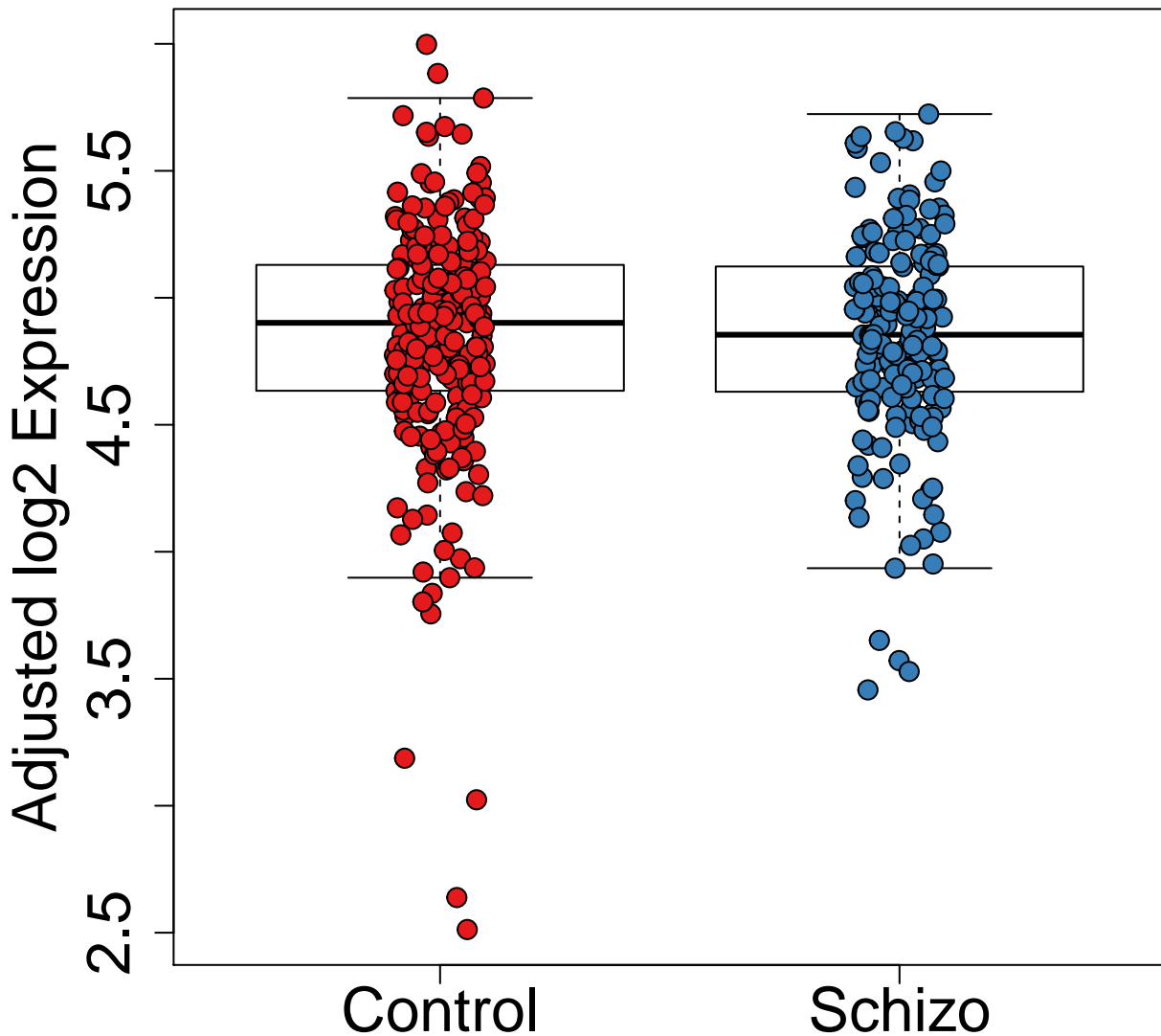
**PGC Rank: 51 (rs2905426)**

**er339848**

**ENSG00000167491 (GATAD2A) – InEns**



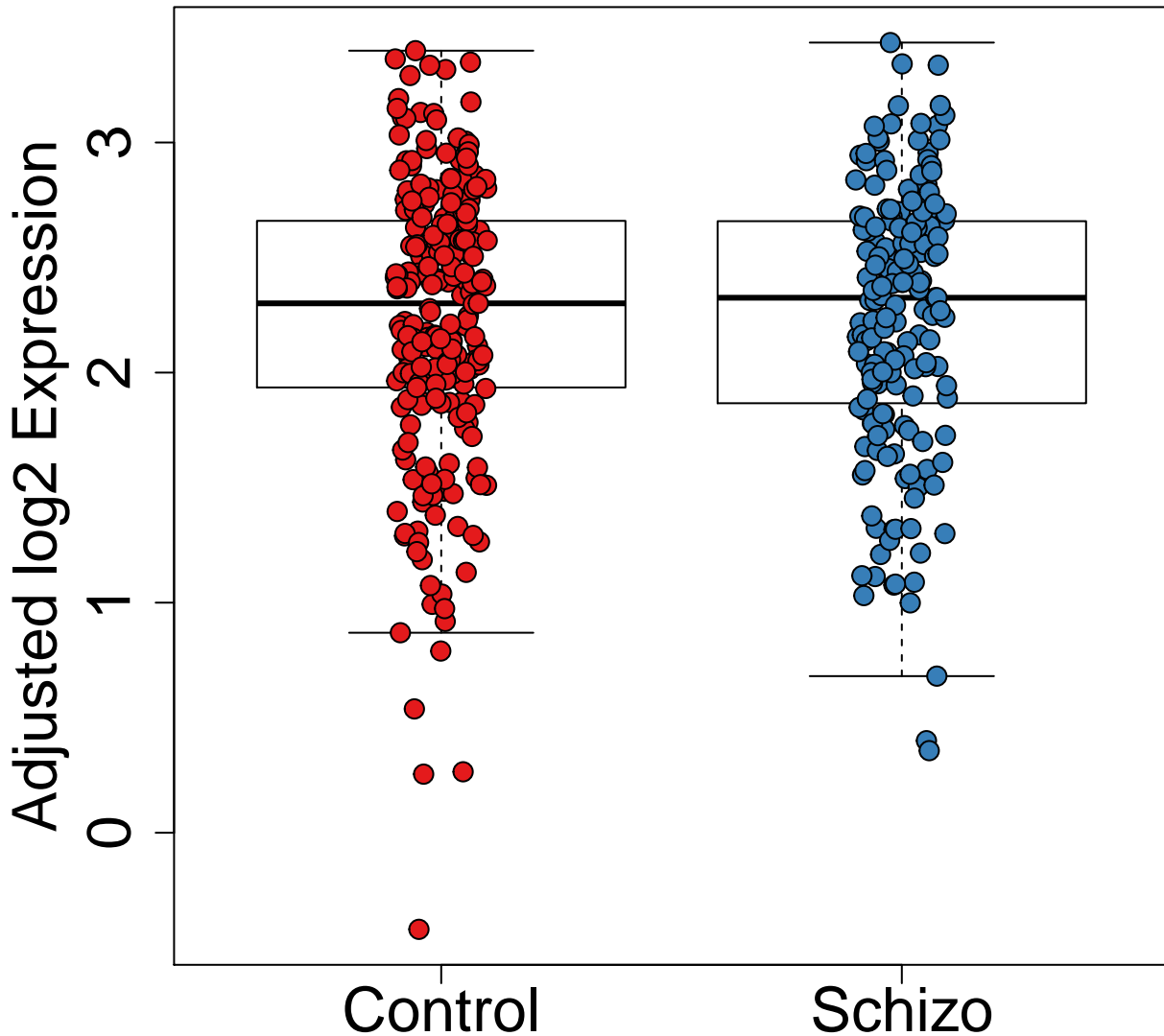
**PGC Rank: 51 (rs2905426)**  
**chr19:19643550–19643912(\*)**  
**ENSG00000186010 (NDUFA13) – InEns**



**PGC Rank: 52 (rs140505938)**

**er24106**

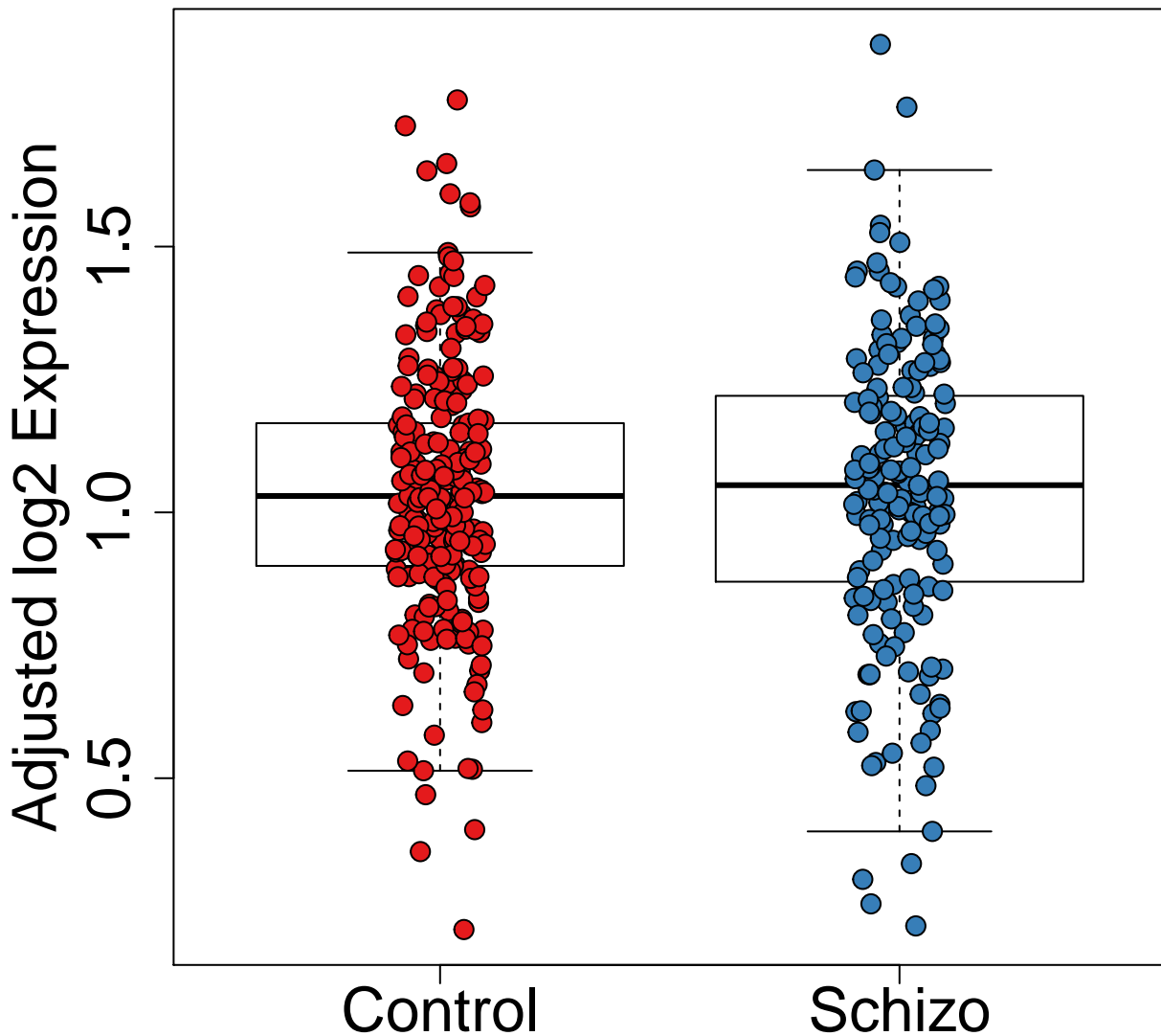
**NA (VPS45) – Novel**



**PGC Rank: 57 (rs34269918)**

**e7511**

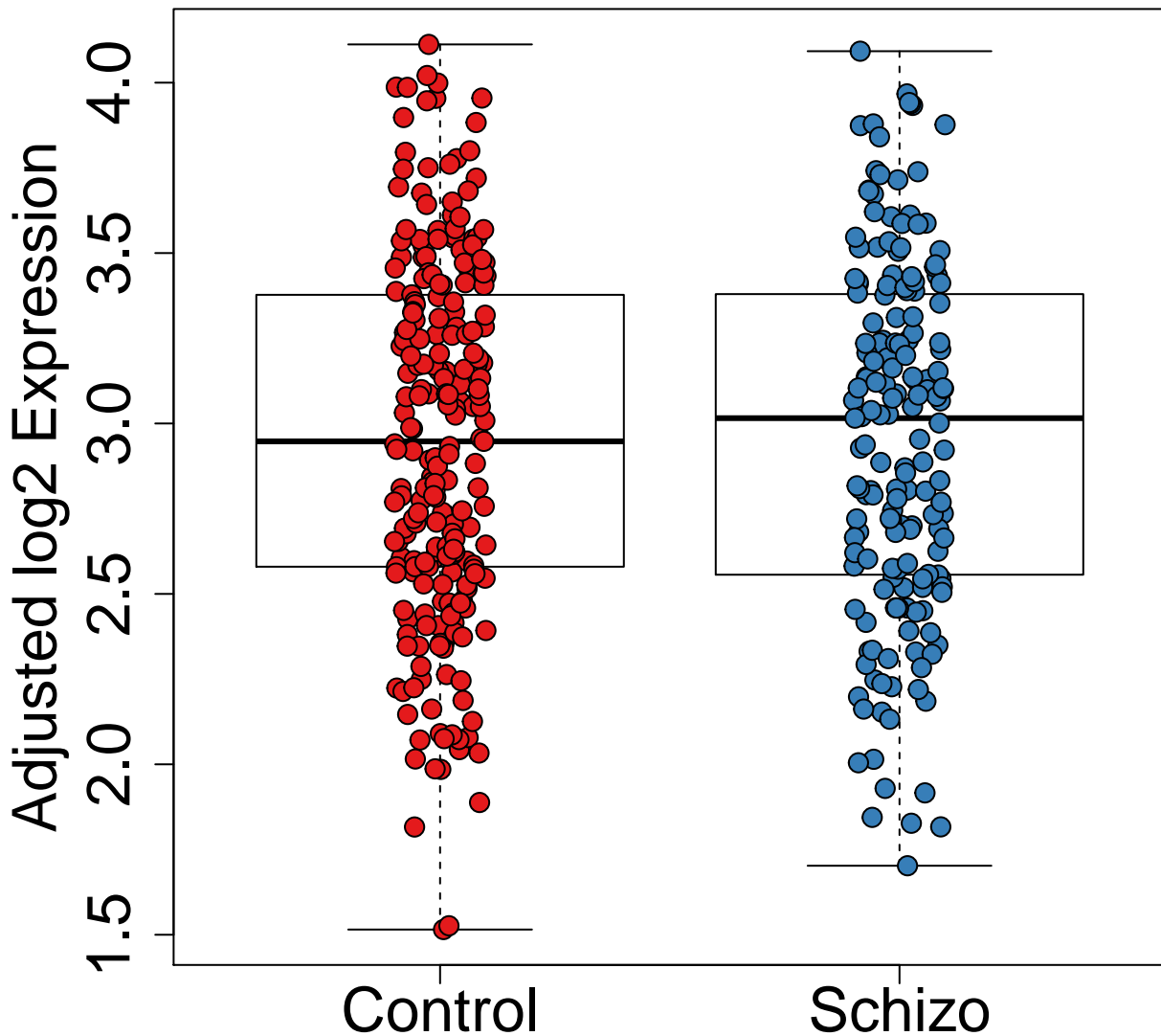
**ENSG00000142599 (RERE) – InEns**



**PGC Rank: 61 (rs6002655)**

**e1176480**

**ENSG00000232710 () – InEns**

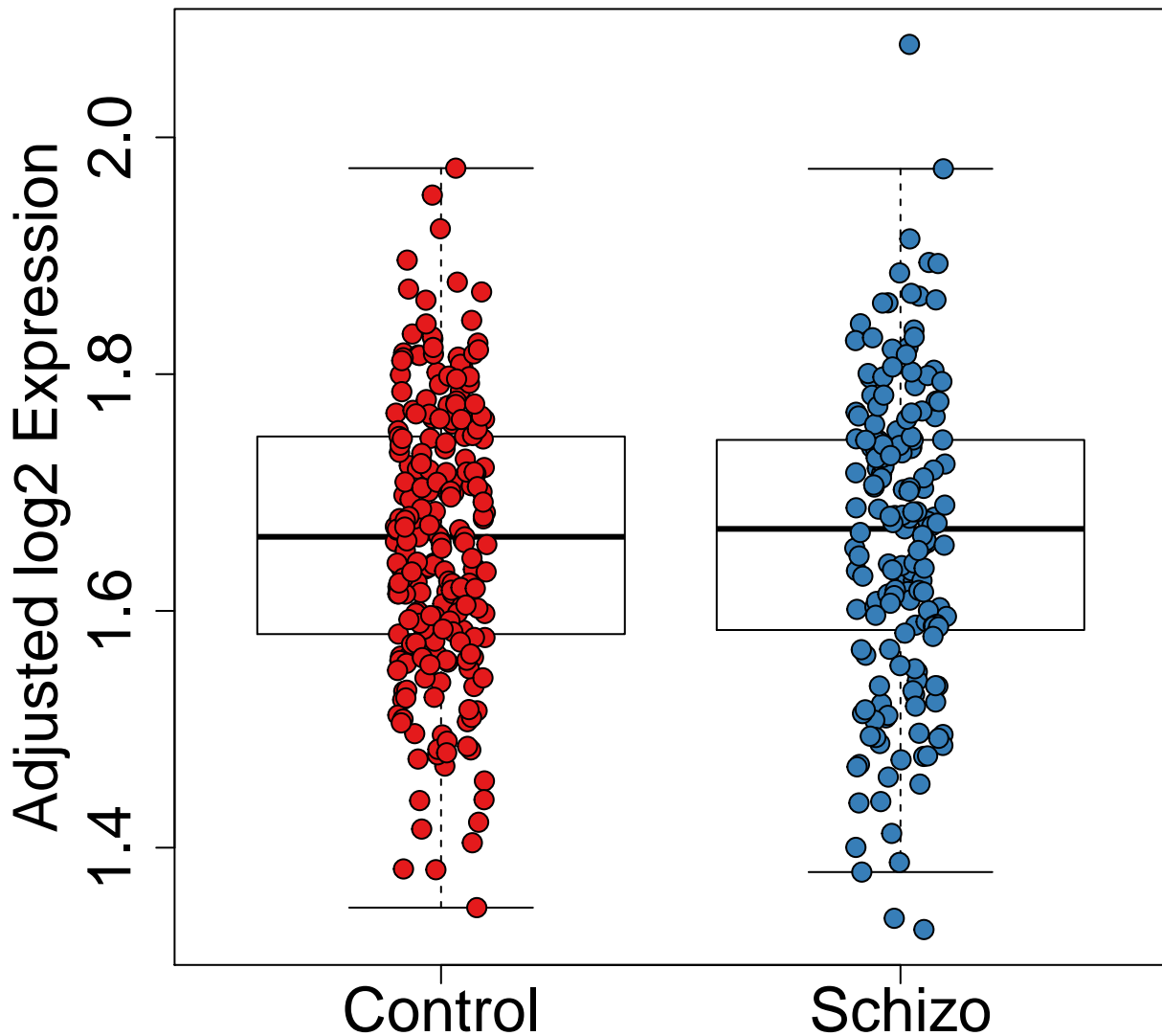




**PGC Rank: 61 (rs6002655)**

**ENSG00000198951**

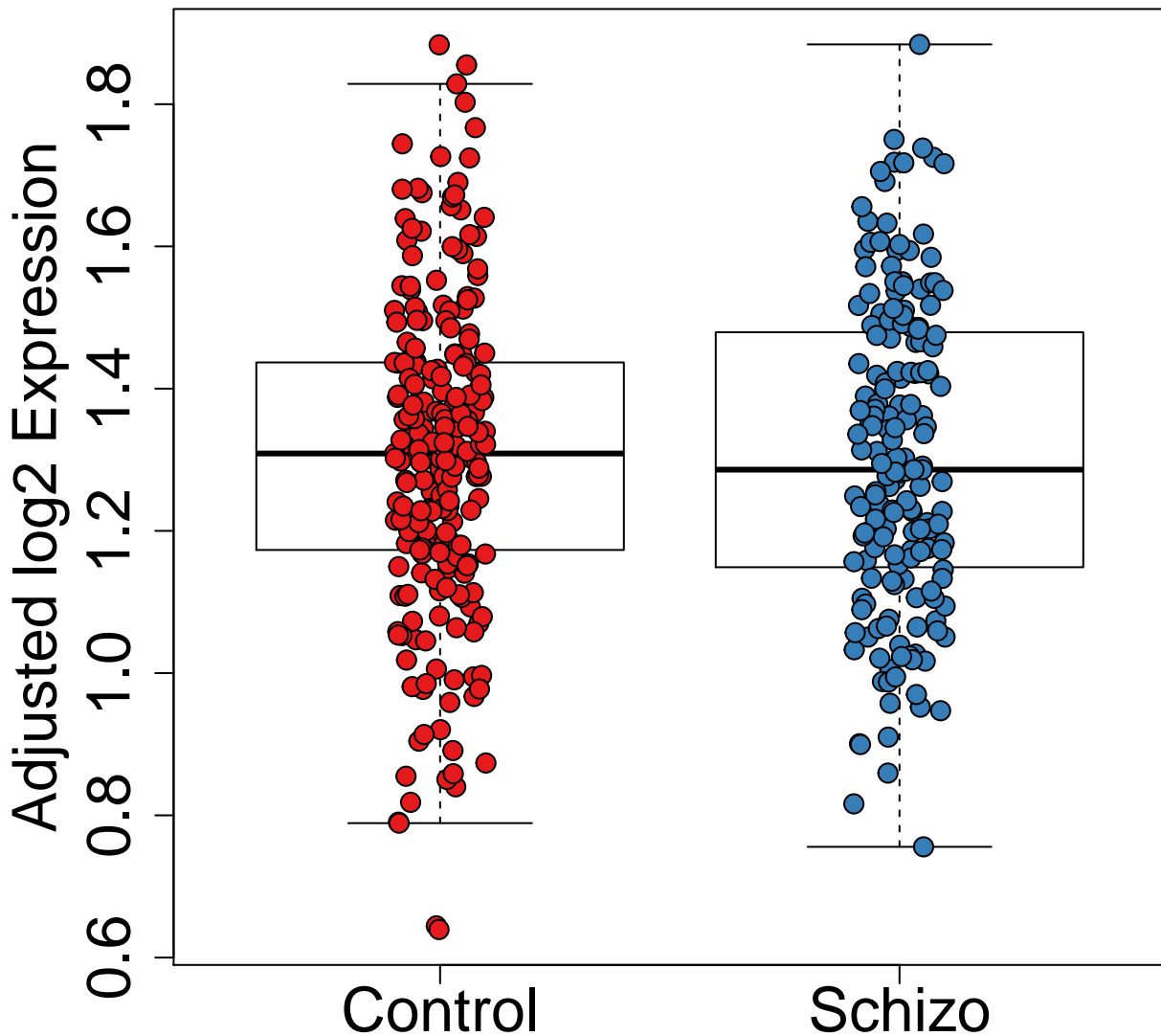
**ENSG00000198951 (NAGA) – InEns**



**PGC Rank: 61 (rs6002655)**

**e1176462**

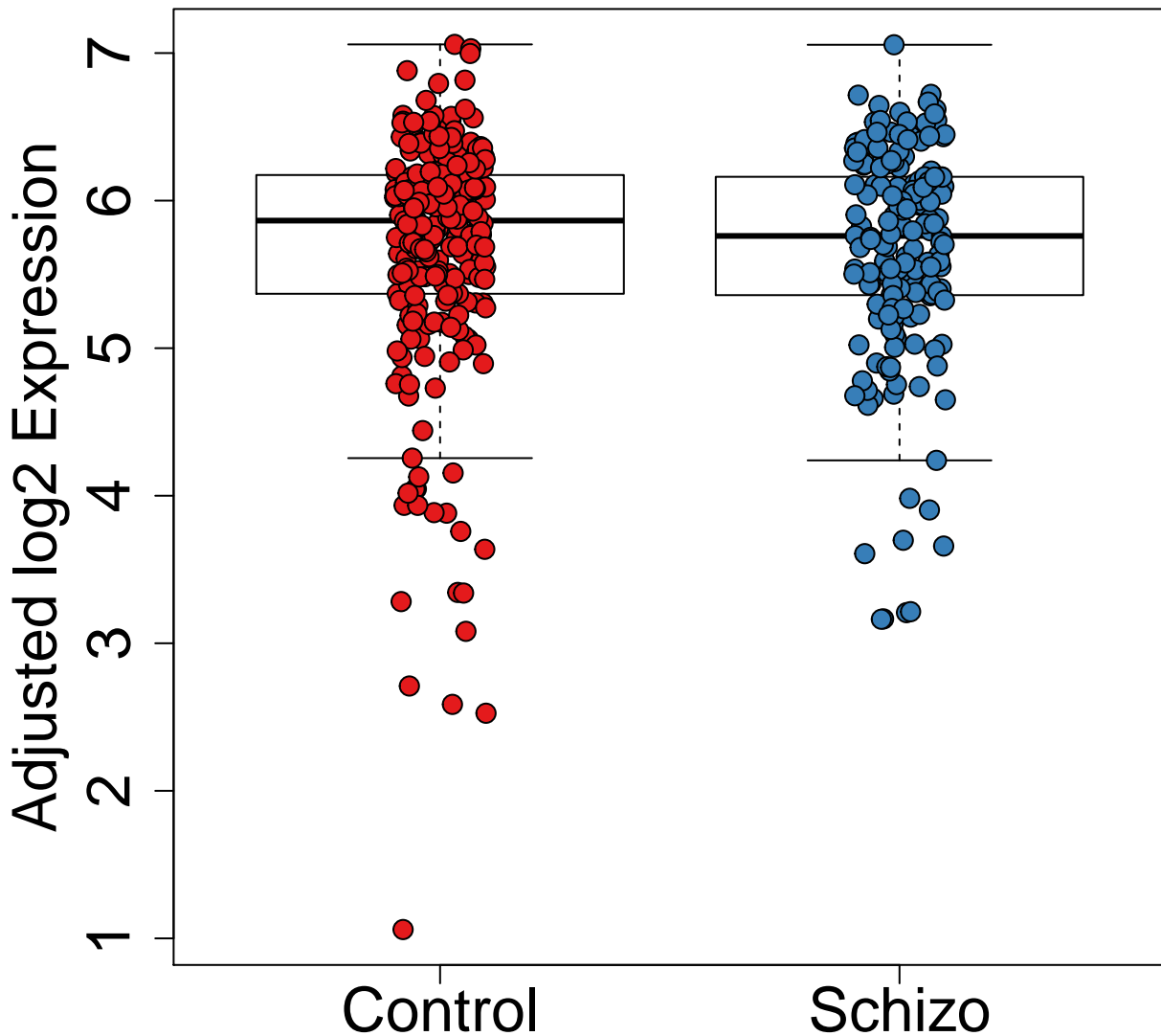
**ENSG00000100197 (CYP2D6) – InEns**



**PGC Rank: 61 (rs6002655)**

**er374847**

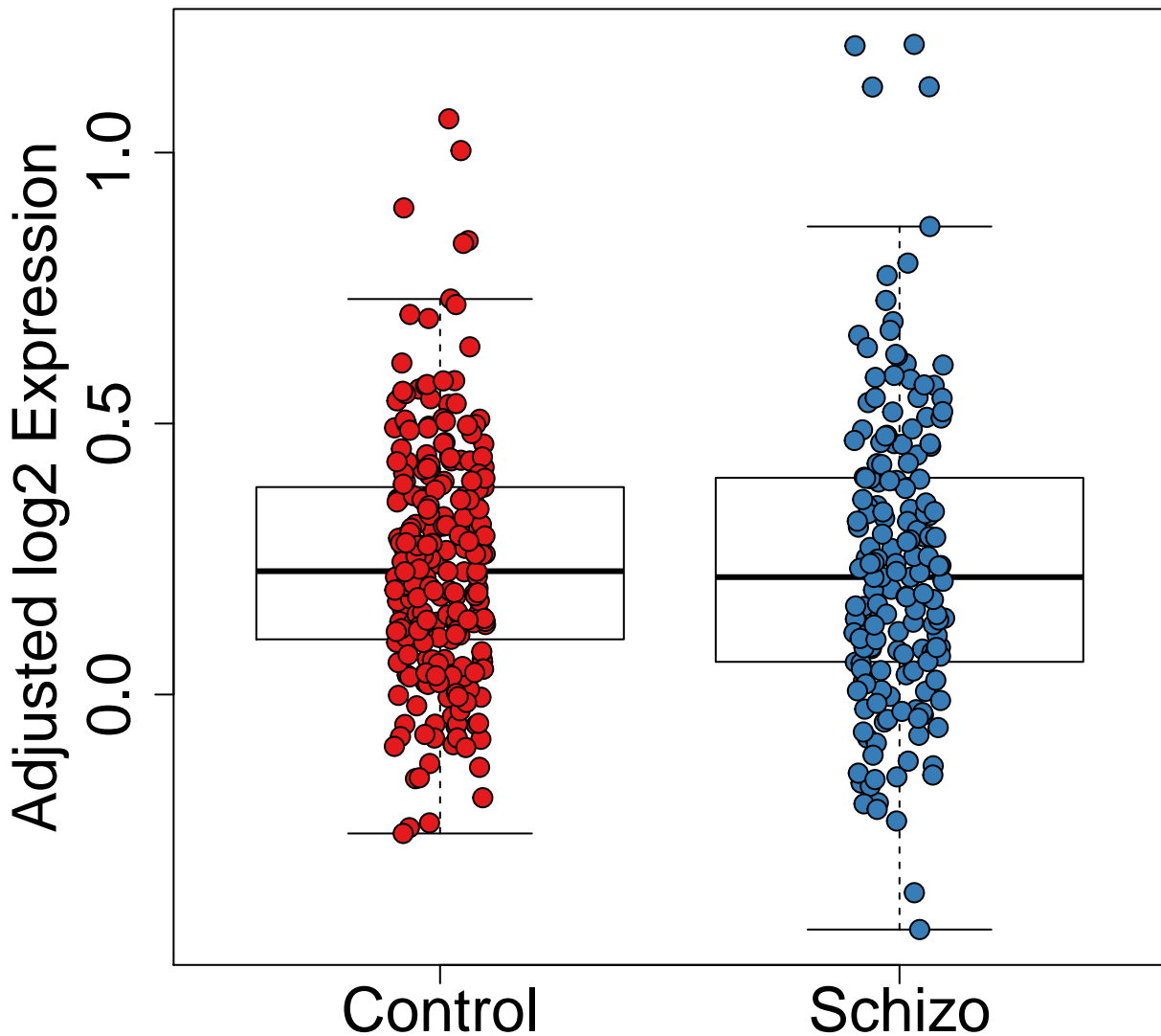
**ENSG00000237037 (NDUFA6-AS1) – Novel**



**PGC Rank: 73 (rs3849046)**

**e355680**

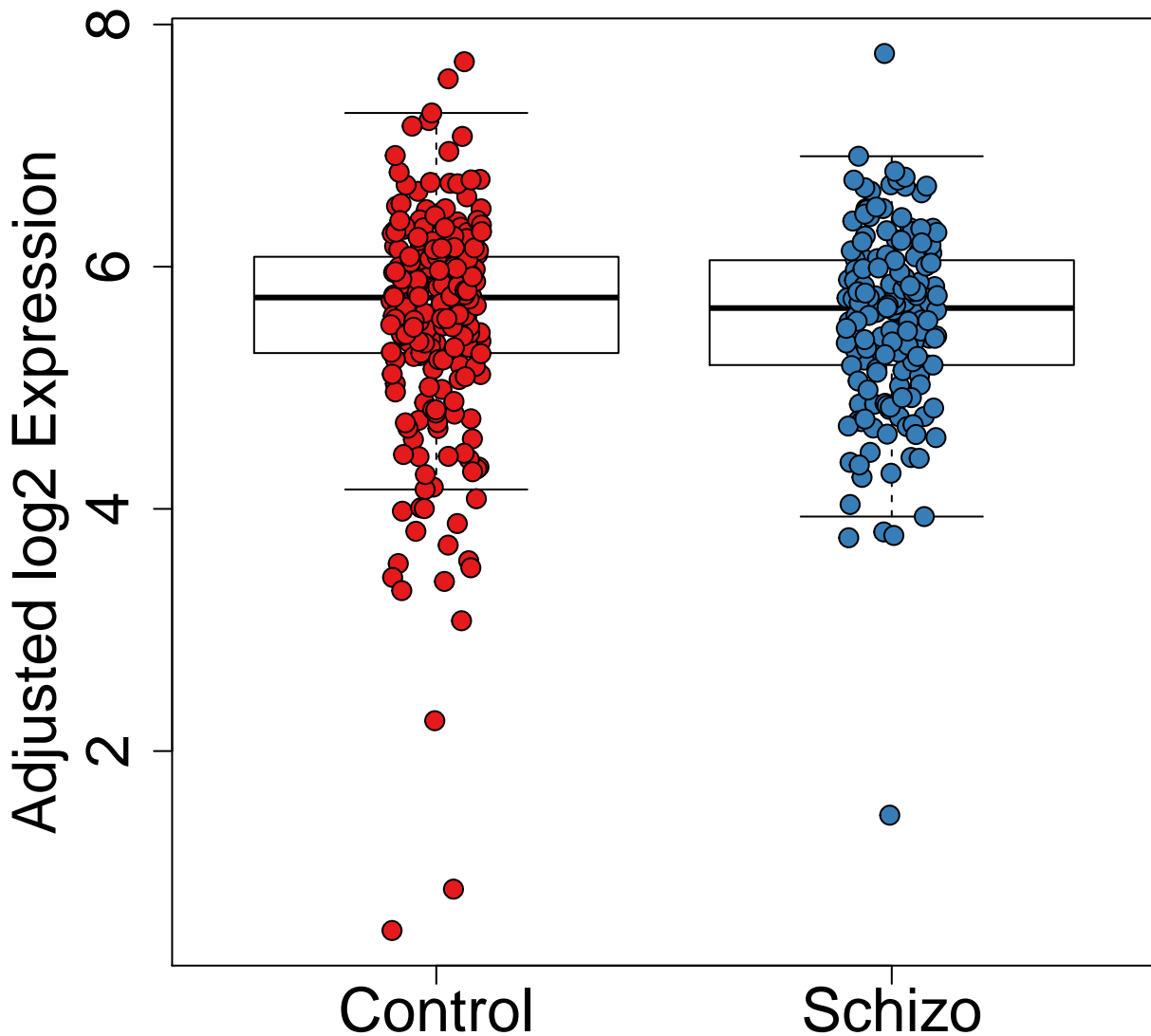
**ENSG00000044115 (CTNNA1) – InEns**



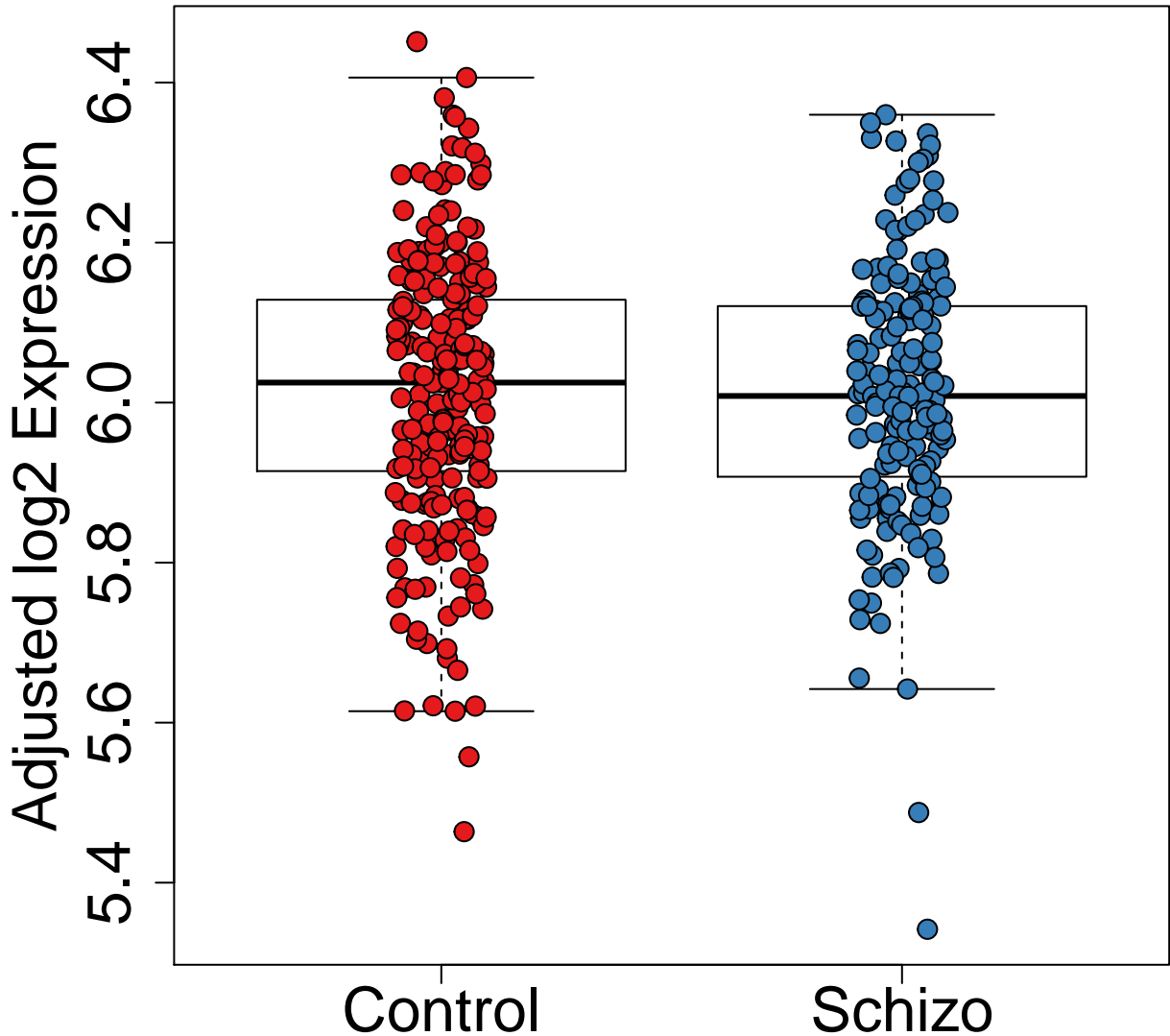
PGC Rank: 84 (rs1106568)

er104377

ENSG00000150625 (GPM6A) – AltStartEnd



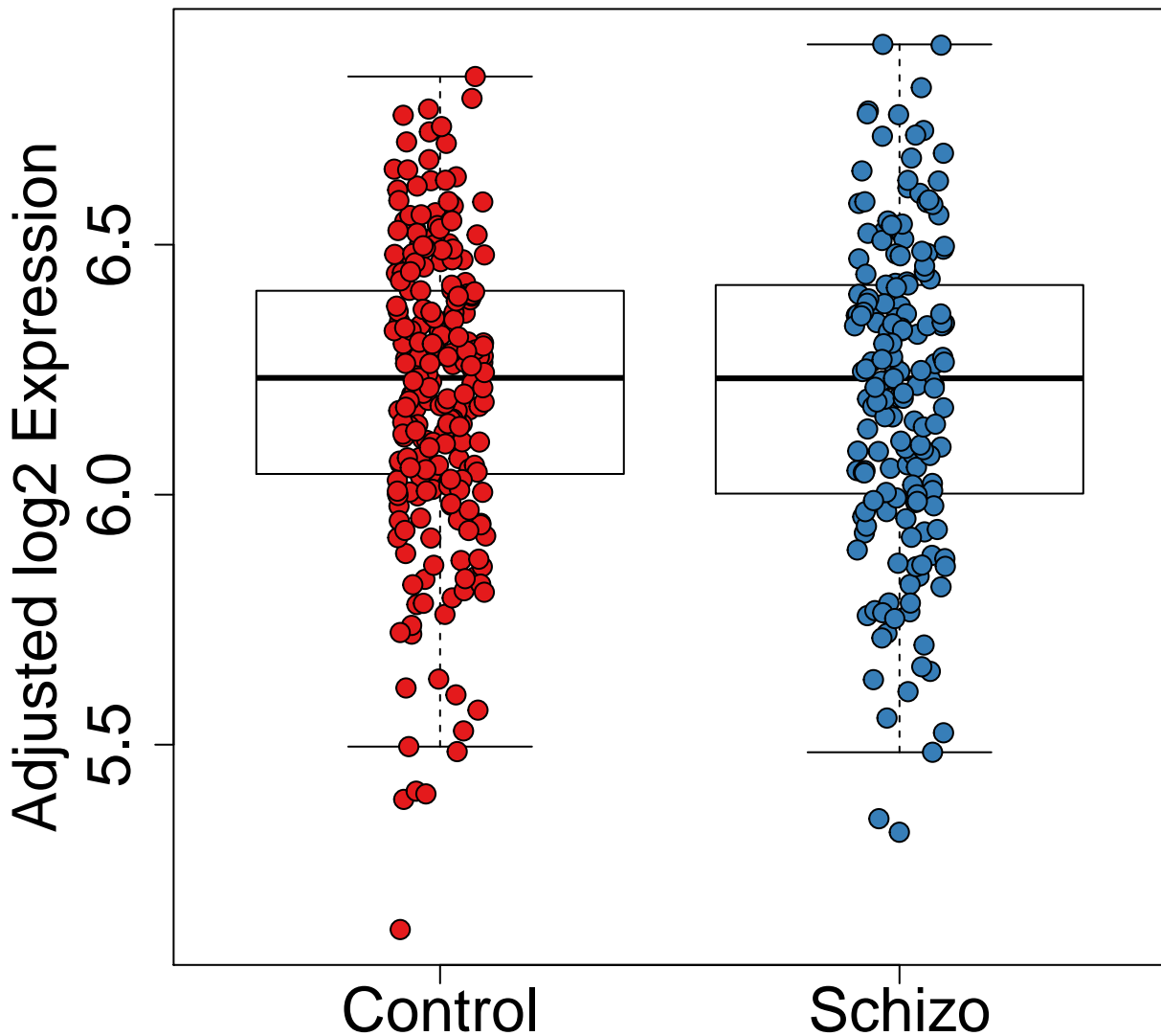
**PGC Rank: 93 (rs832187)**  
**e234585**  
**ENSG00000163634 (THOC7) – InEns**



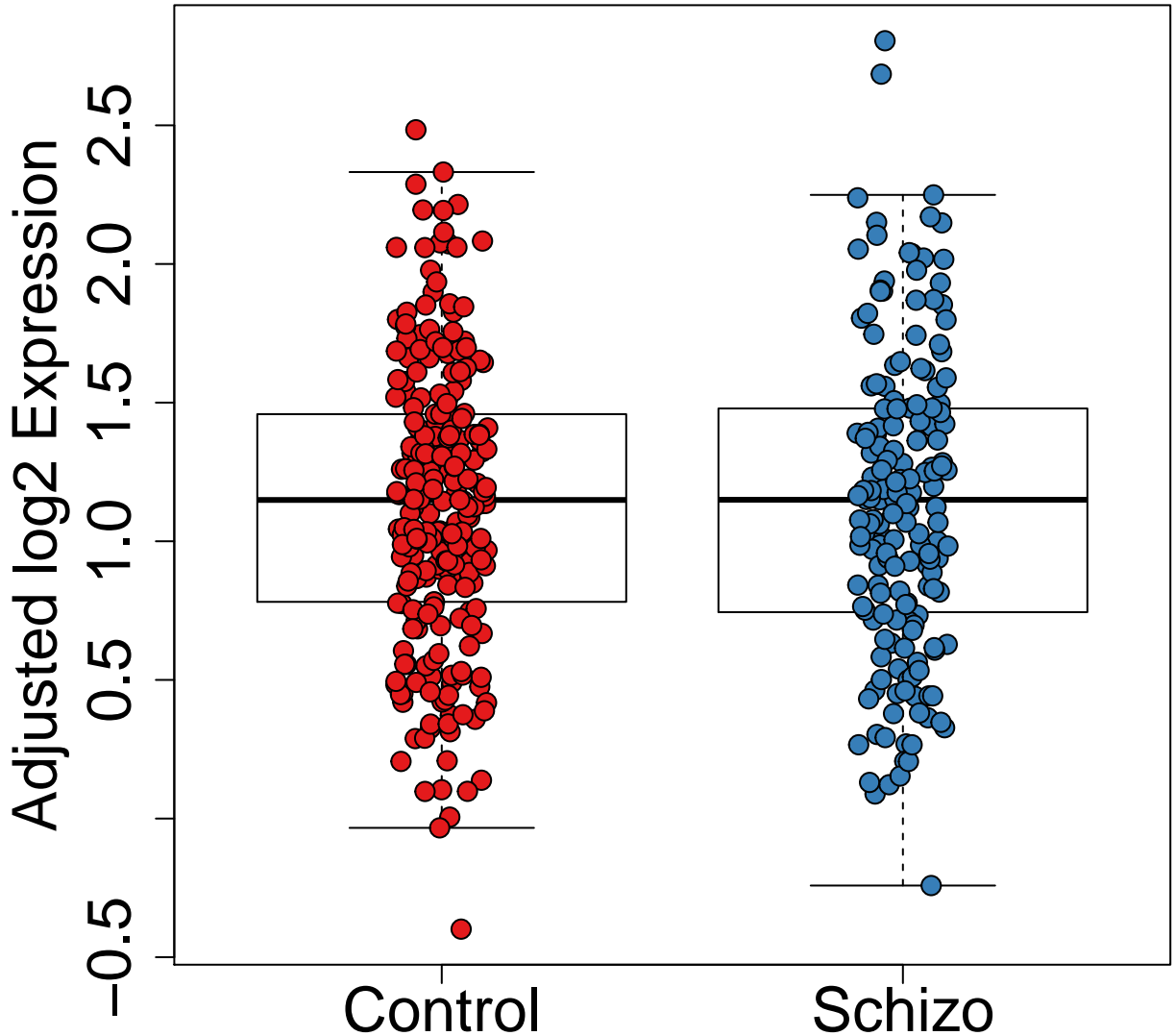
PGC Rank: 93 (rs832187)

er77031

ENSG00000271843 (PSMD6-AS2) – AltStartEnd



**PGC Rank: 94 (rs8044995)**  
**er300214**  
**ENSG00000132600 (PRMT7) – Novel**

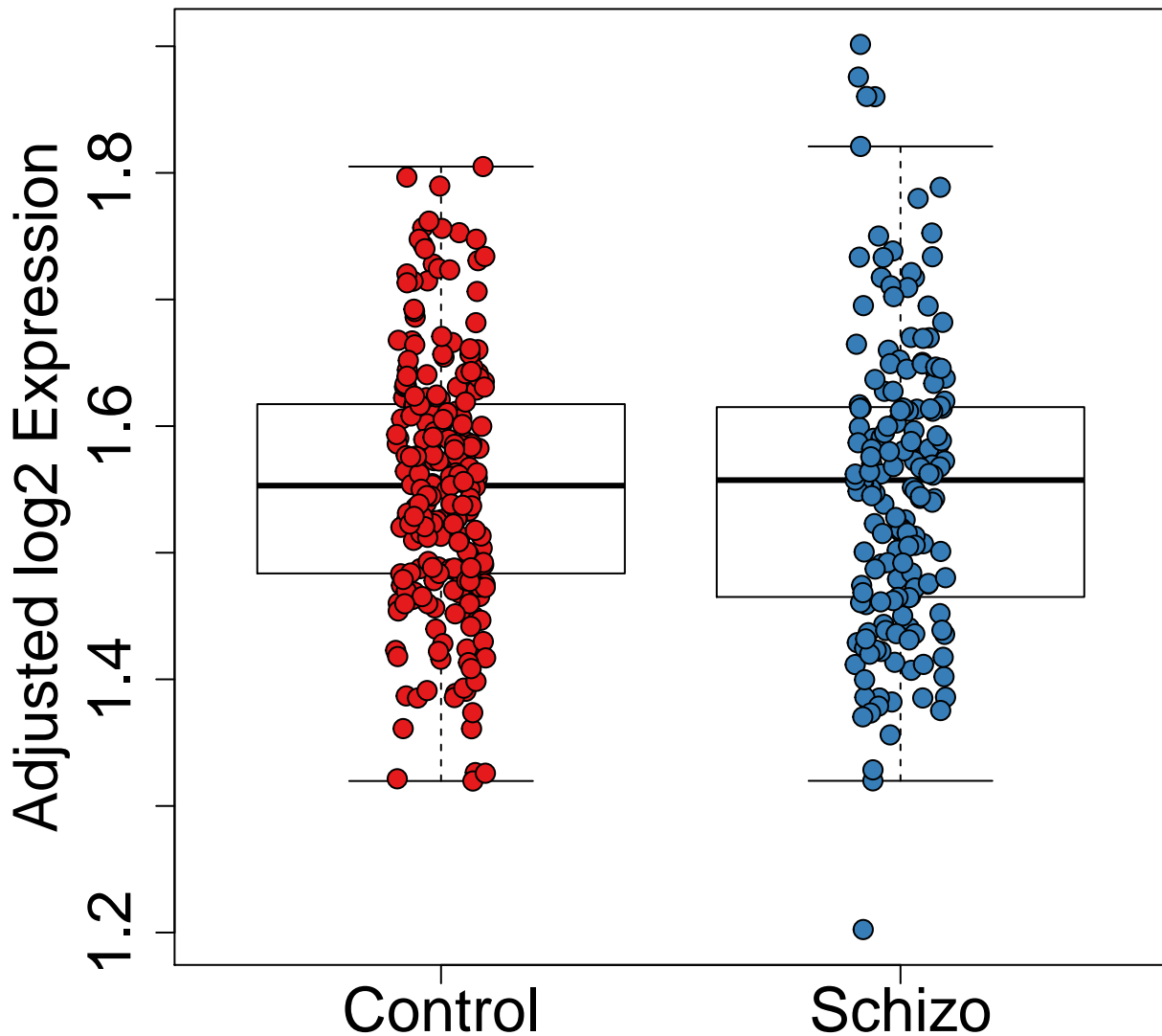




**PGC Rank: 94 (rs8044995)**

**ENSG00000102904**

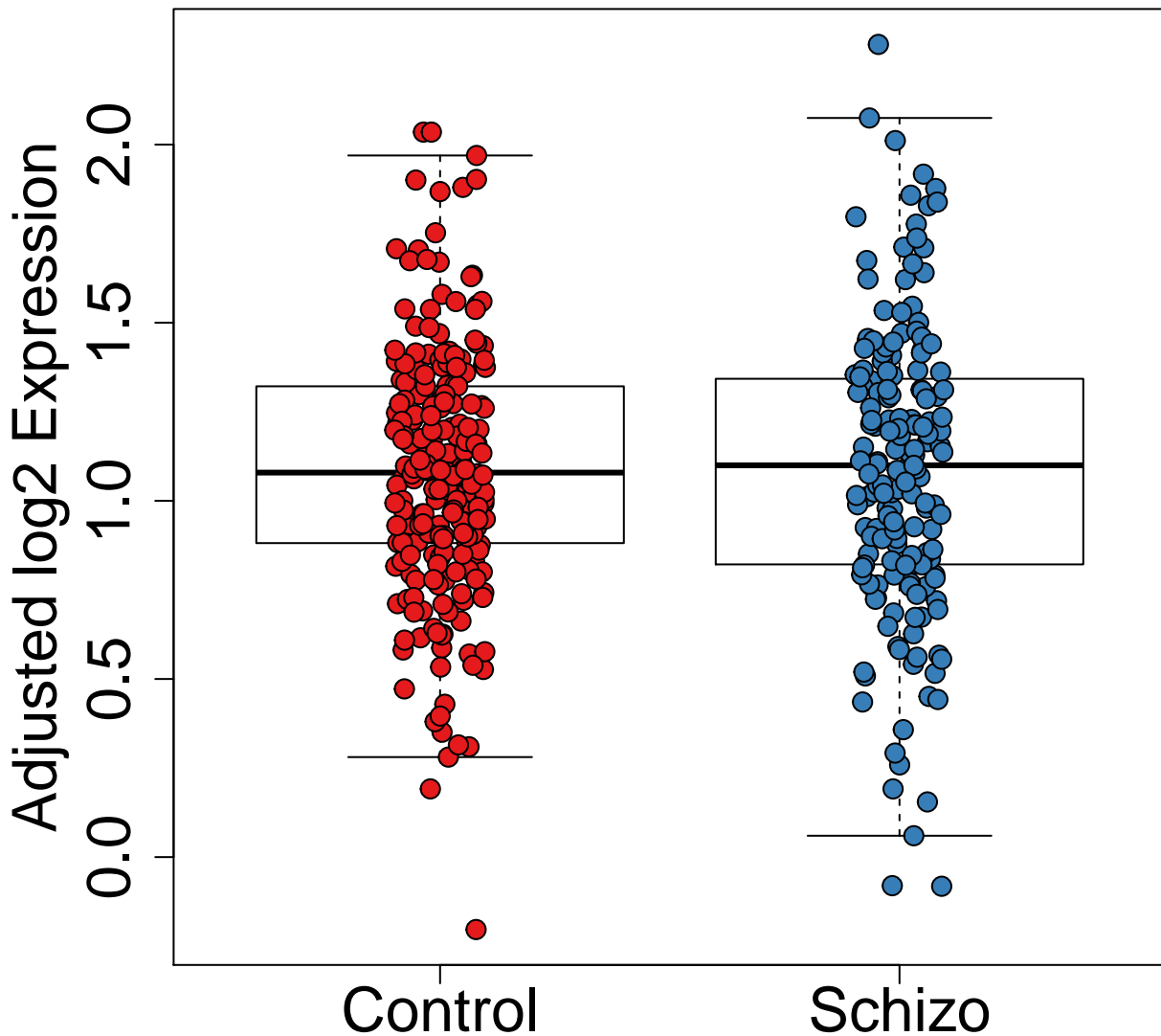
**ENSG00000102904 (TSNAXIP1) – InEns**



**PGC Rank: 96 (rs8082590)**

**e974166**

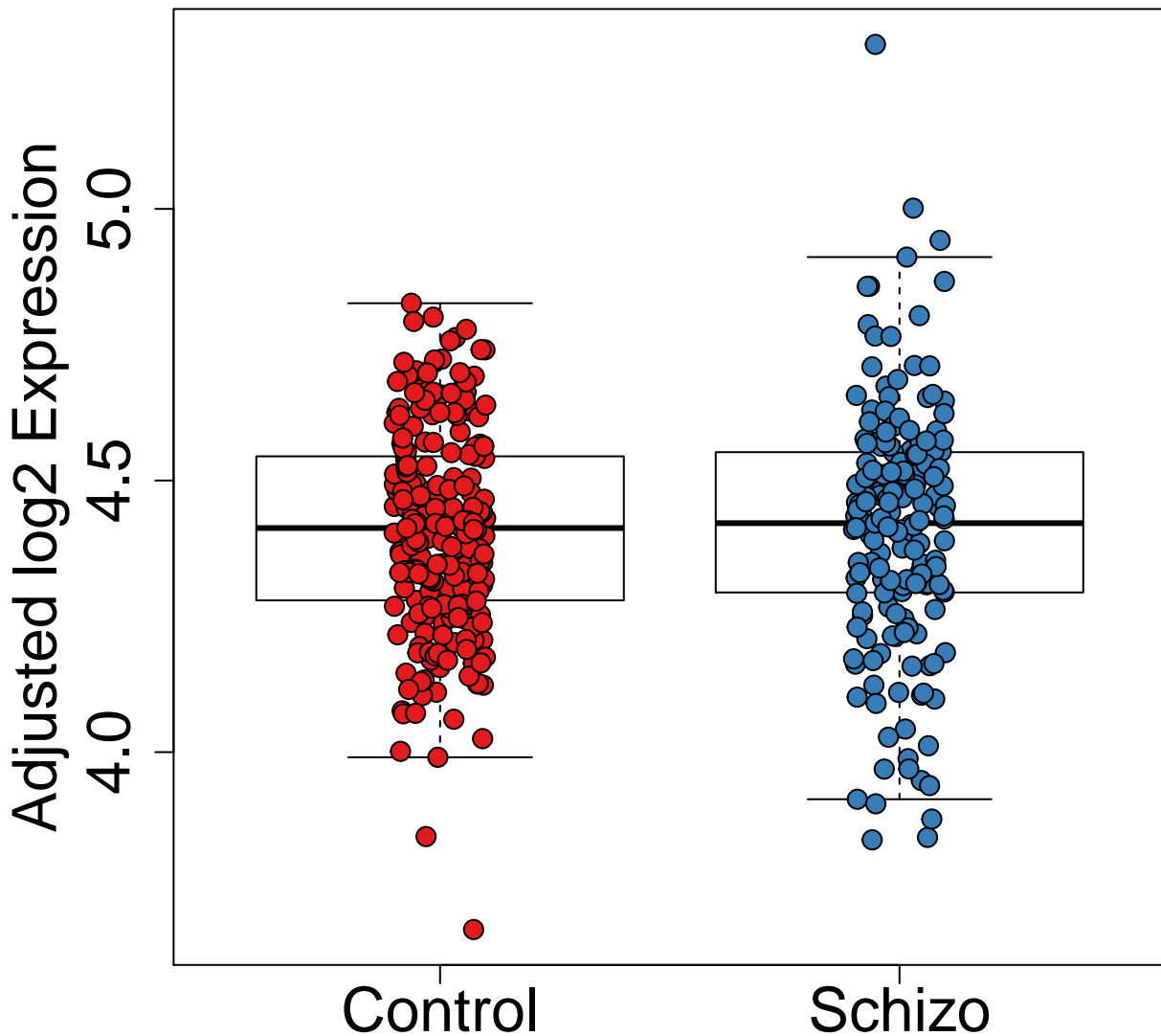
**ENSG00000171953 (ATPAF2) – InEns**



PGC Rank: 103 (rs324017)

e757749

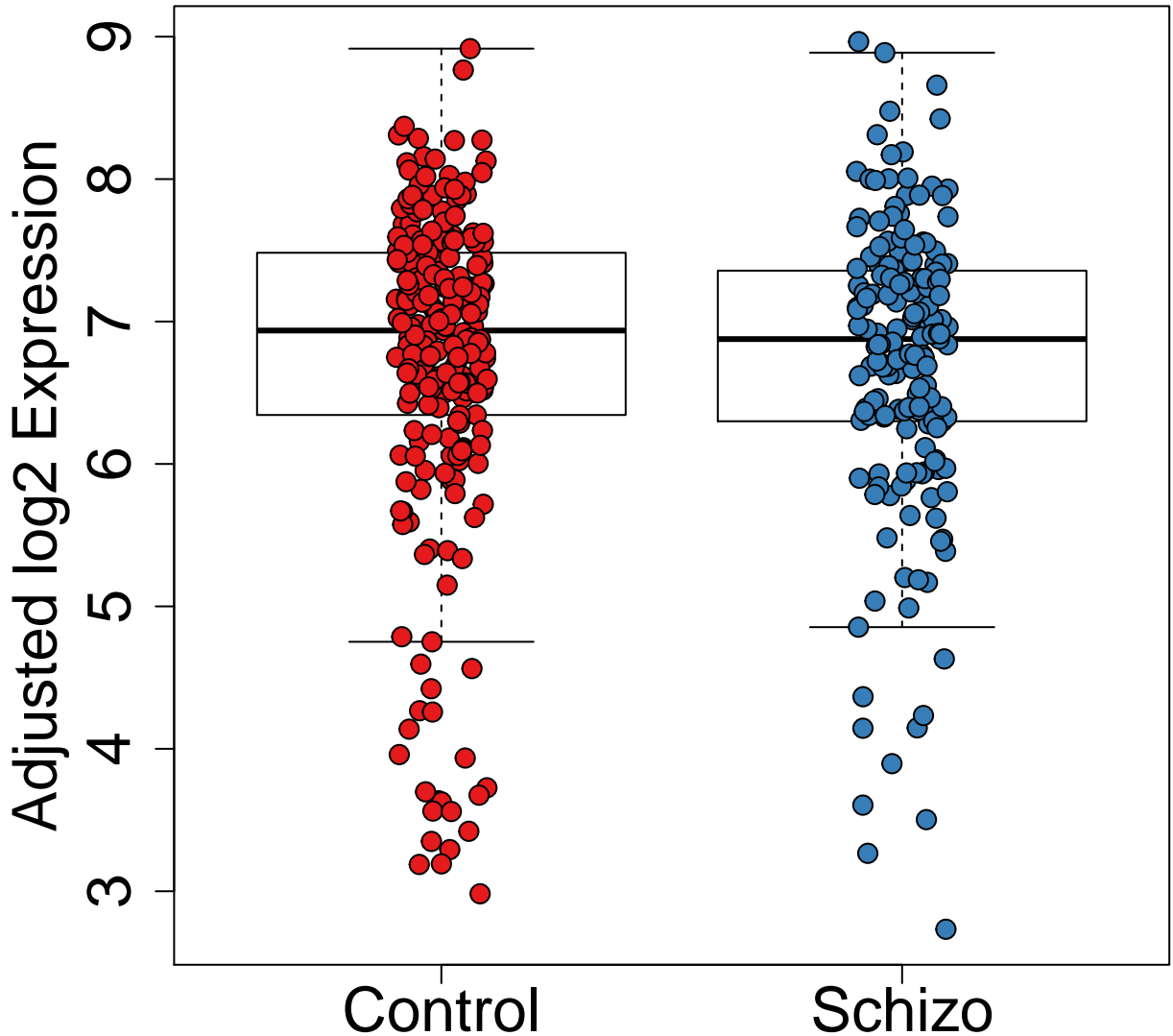
ENSG00000166888 (STAT6) – InEns



**PGC Rank: 106 (rs9841616)**

**er86835**

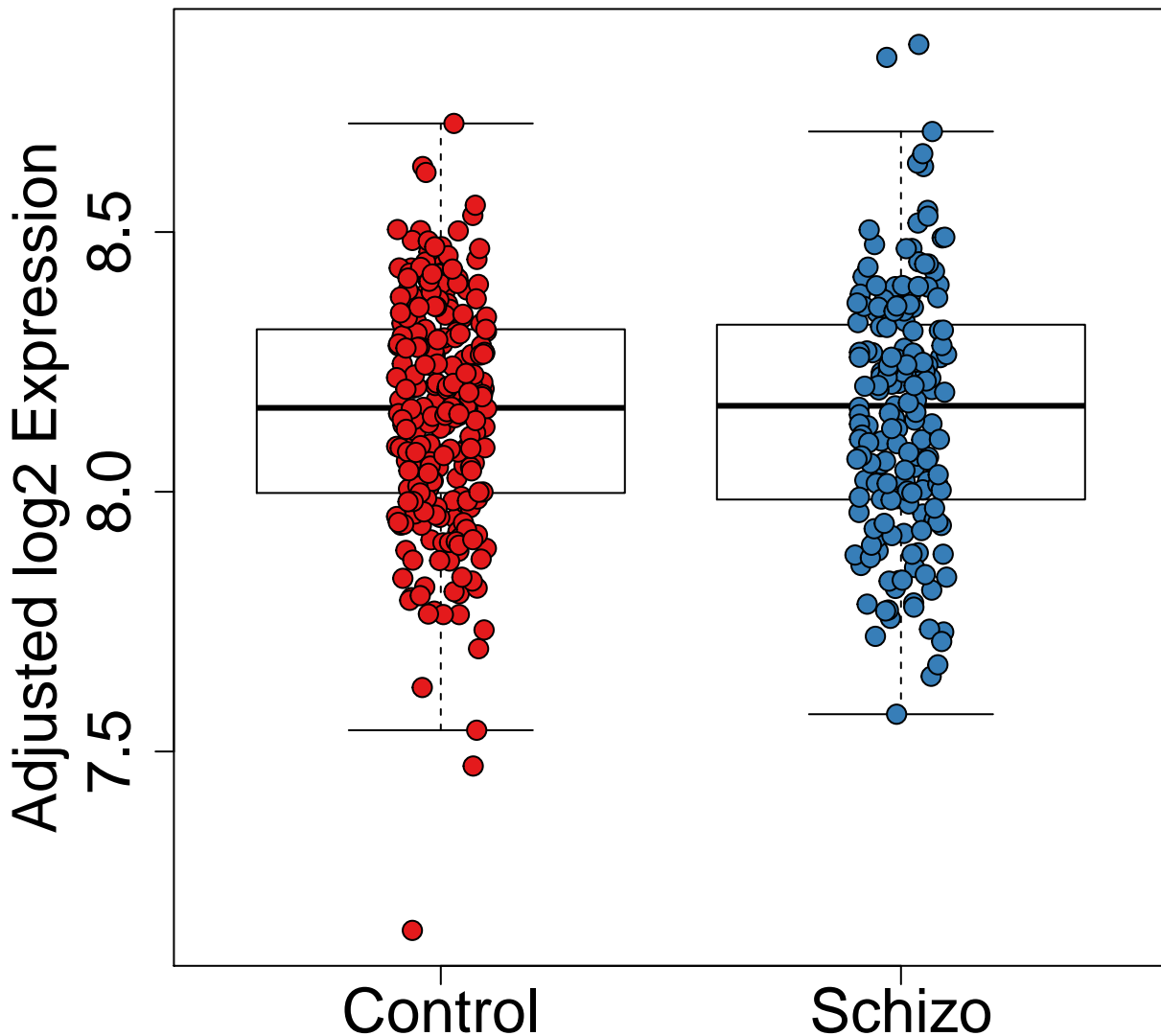
**ENSG00000241231 (SOX2-OT) – AltStartEnd**



**PGC Rank: 113 (rs1023500)**

**er374791**

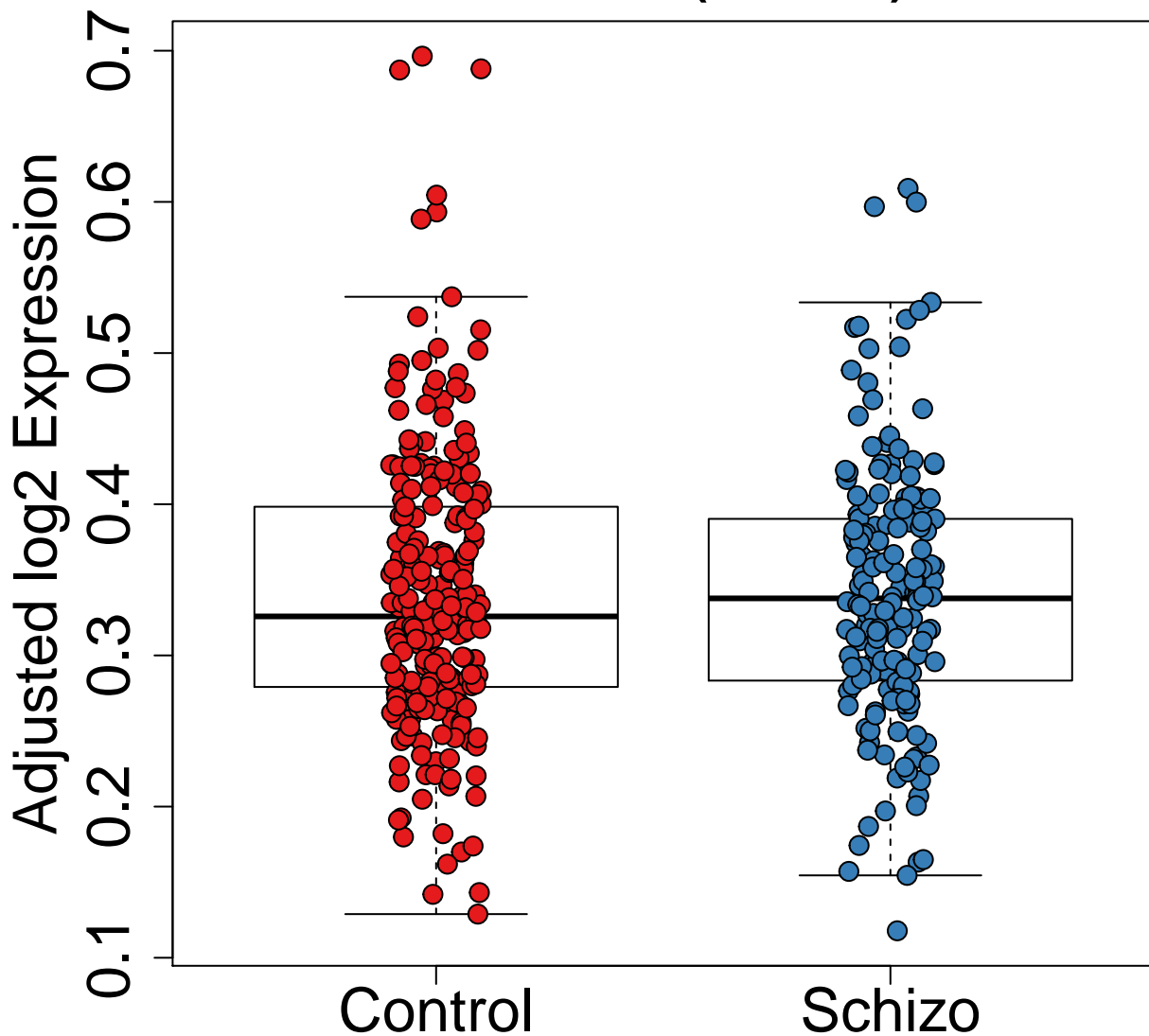
**ENSG00000198951 (WBP2NL) – InEns**



**PGC Rank: 113 (rs1023500)**

**ENSG00000100162**

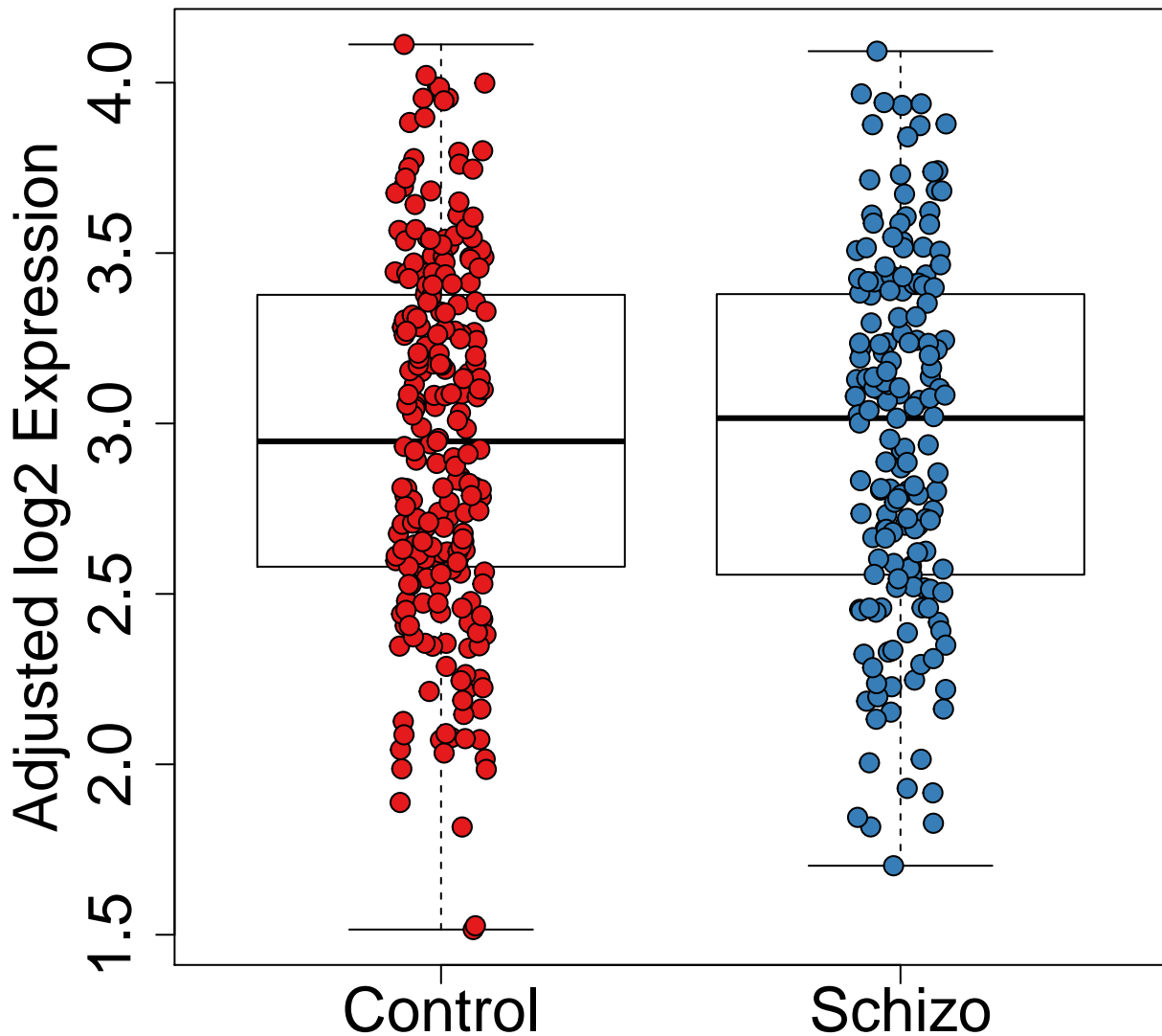
**ENSG00000100162 (CENPM) – InEns**



**PGC Rank: 113 (rs1023500)**

**e1176480**

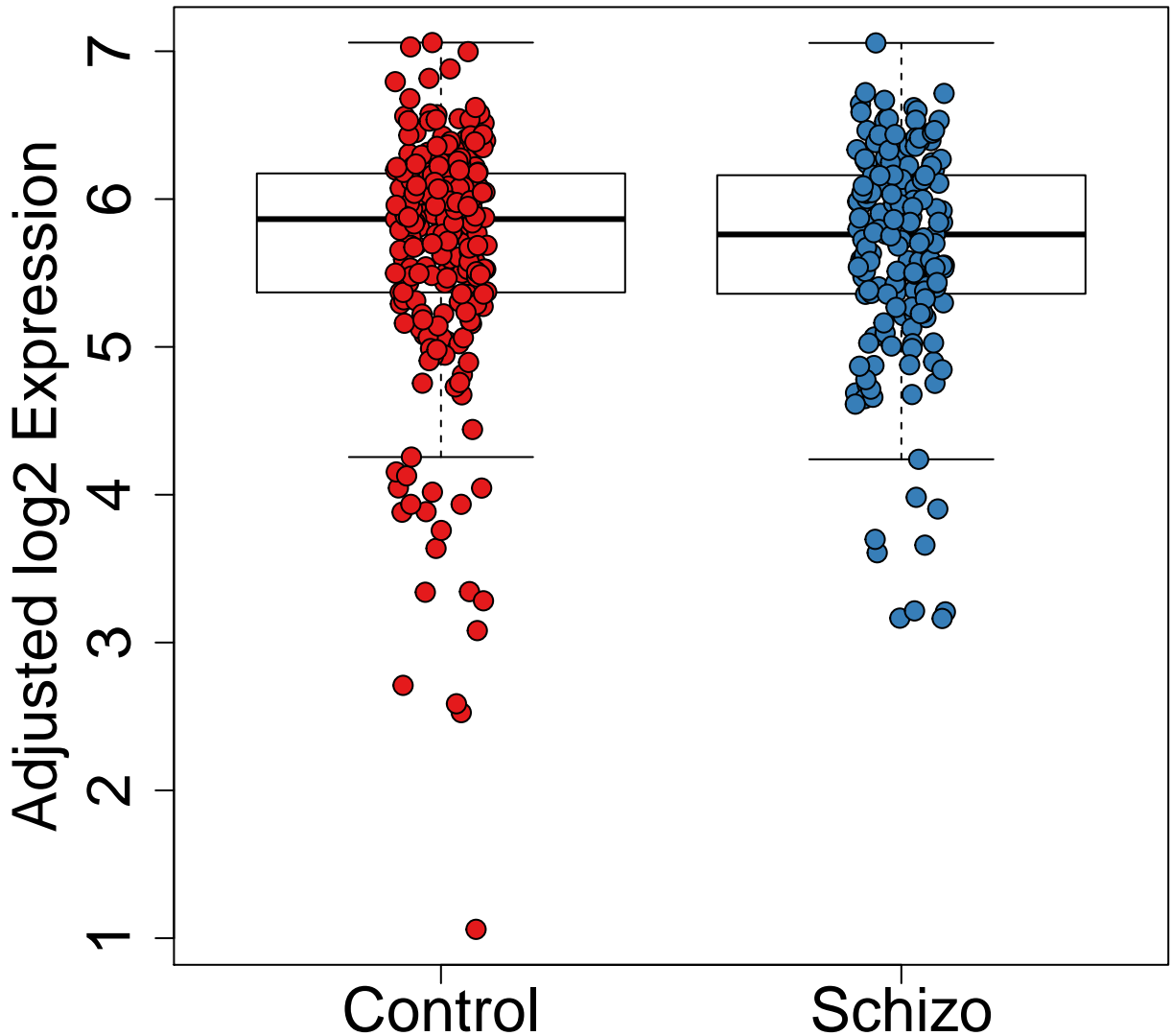
**ENSG00000232710 () – InEns**



**PGC Rank: 113 (rs1023500)**

**er374847**

**ENSG00000237037 (NDUFA6-AS1) – Novel**

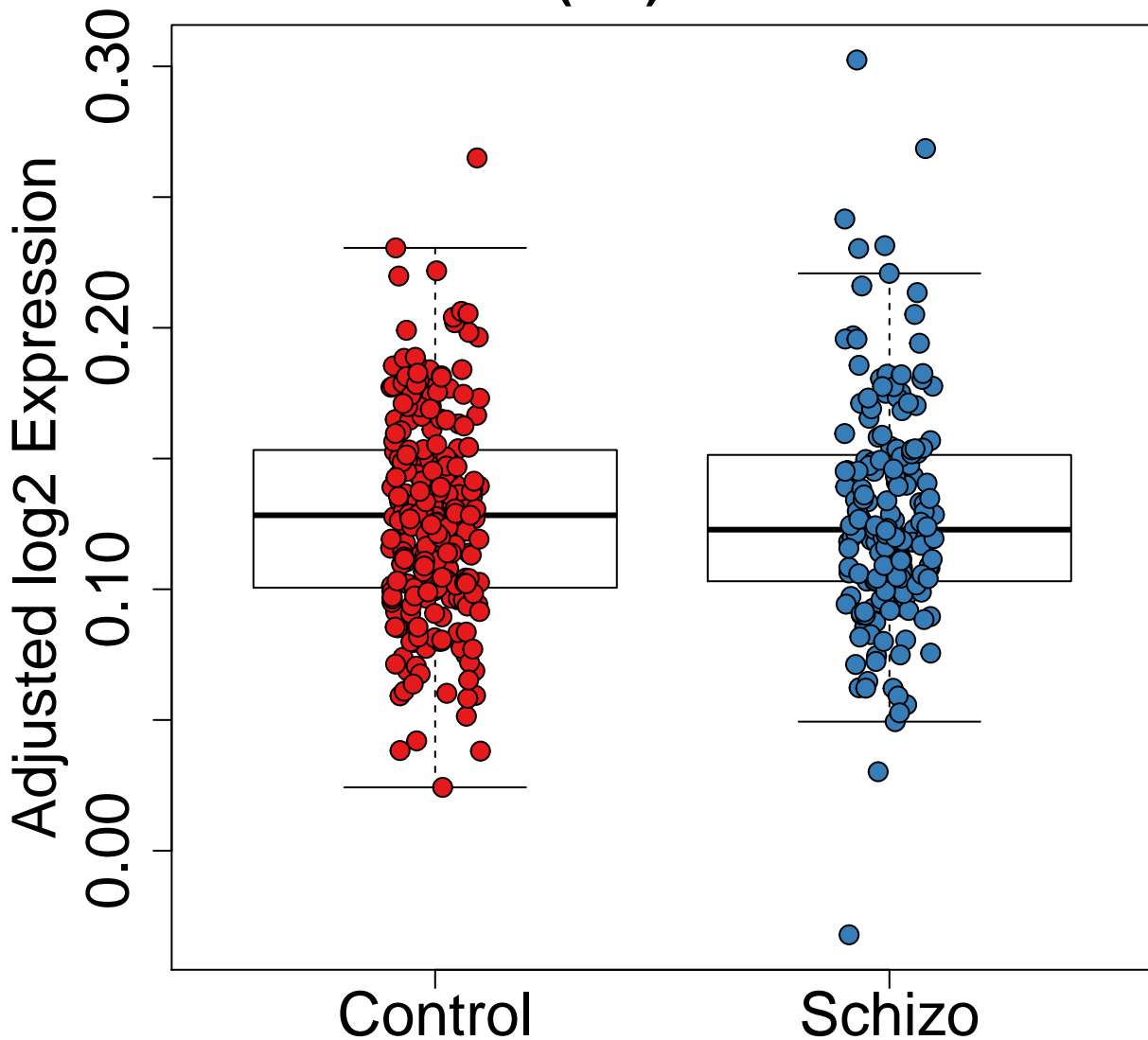




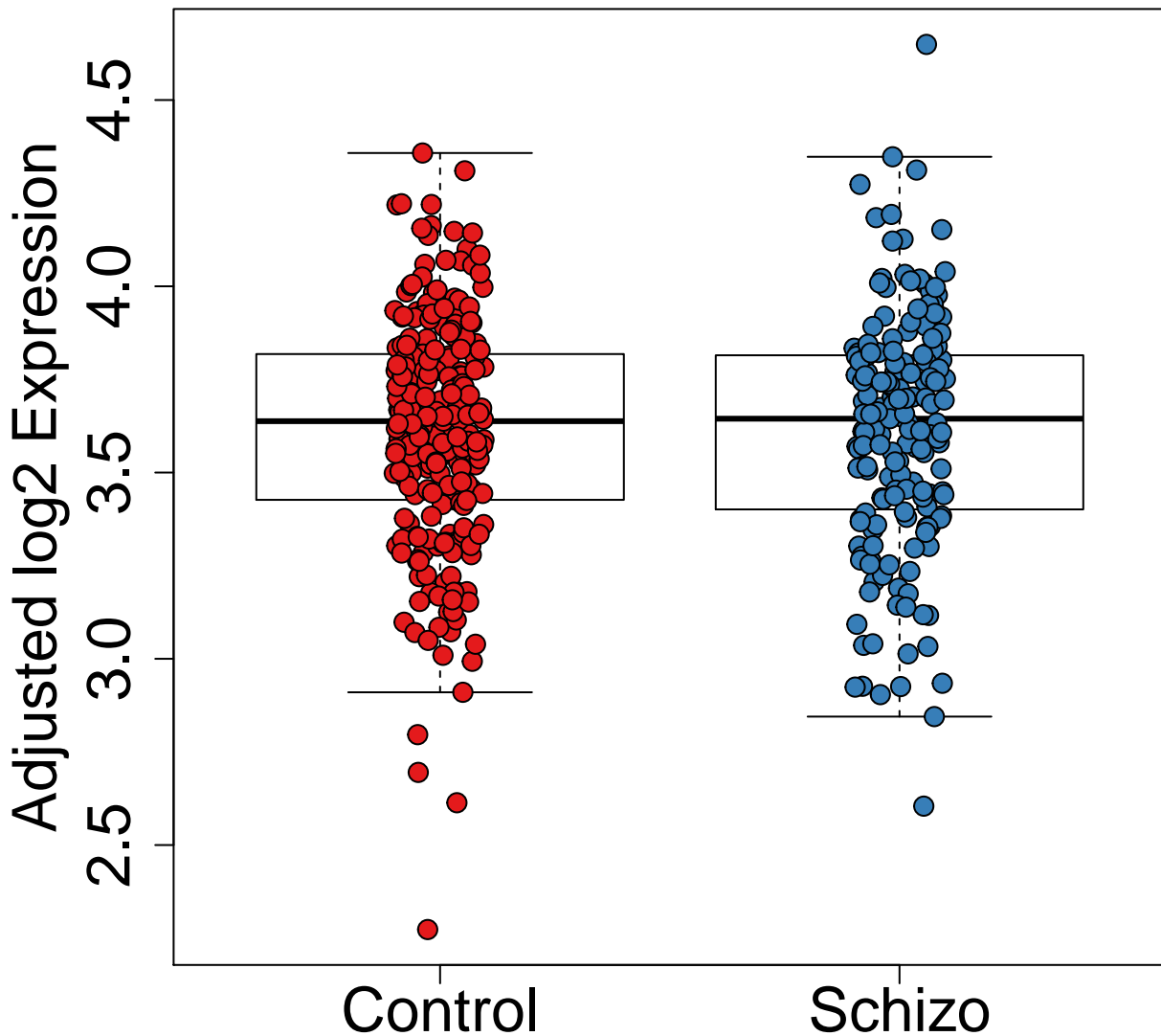
PGC Rank: 114 (rs12421382)

TCONS\_00112175

NA (NA) – Novel



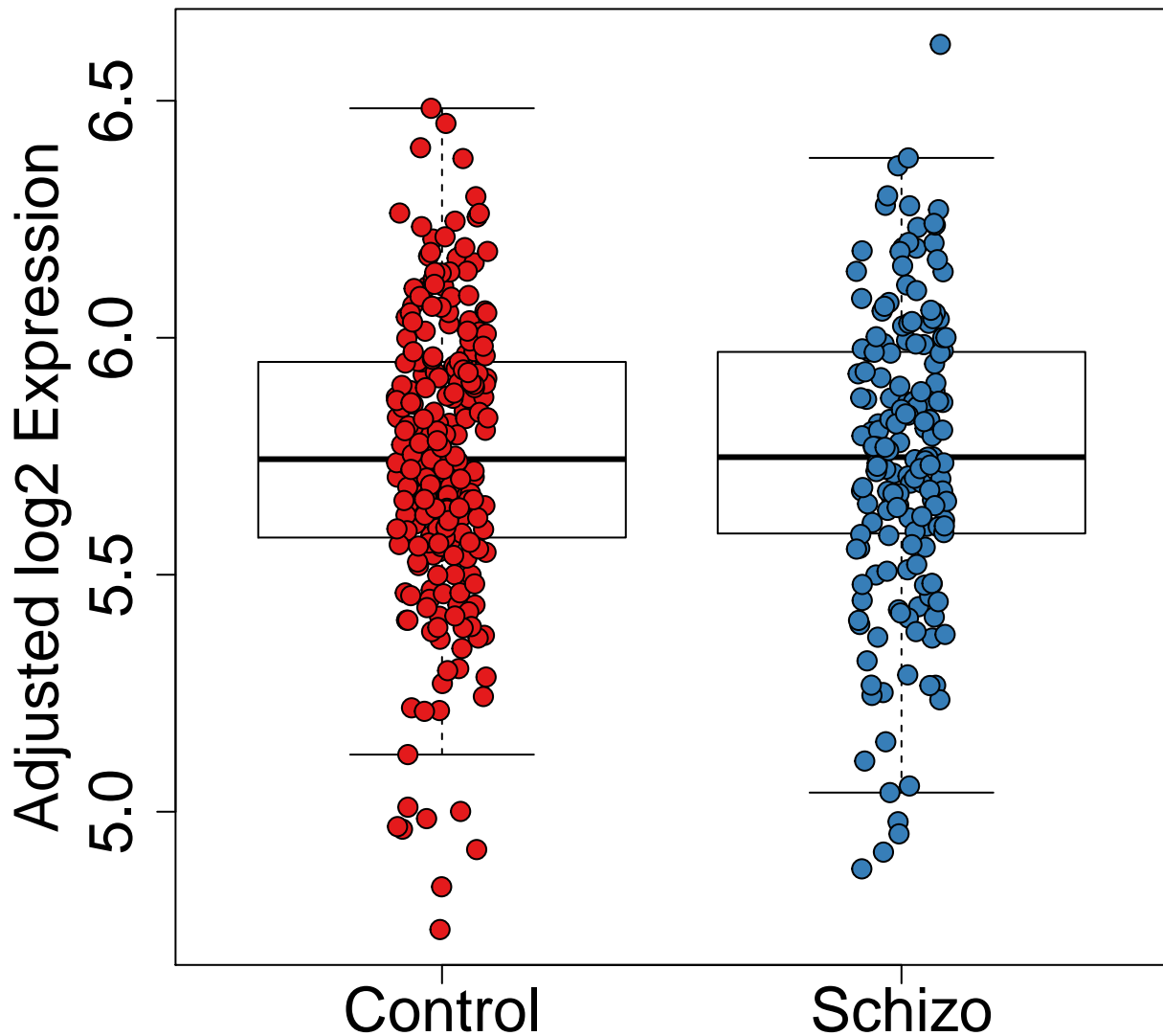
**PGC Rank: 117 (rs75575209)**  
**e131053**  
**ENSG00000115392 (FANCL) – InEns**



**PGC Rank: 120 (rs6670165)**

**er29376**

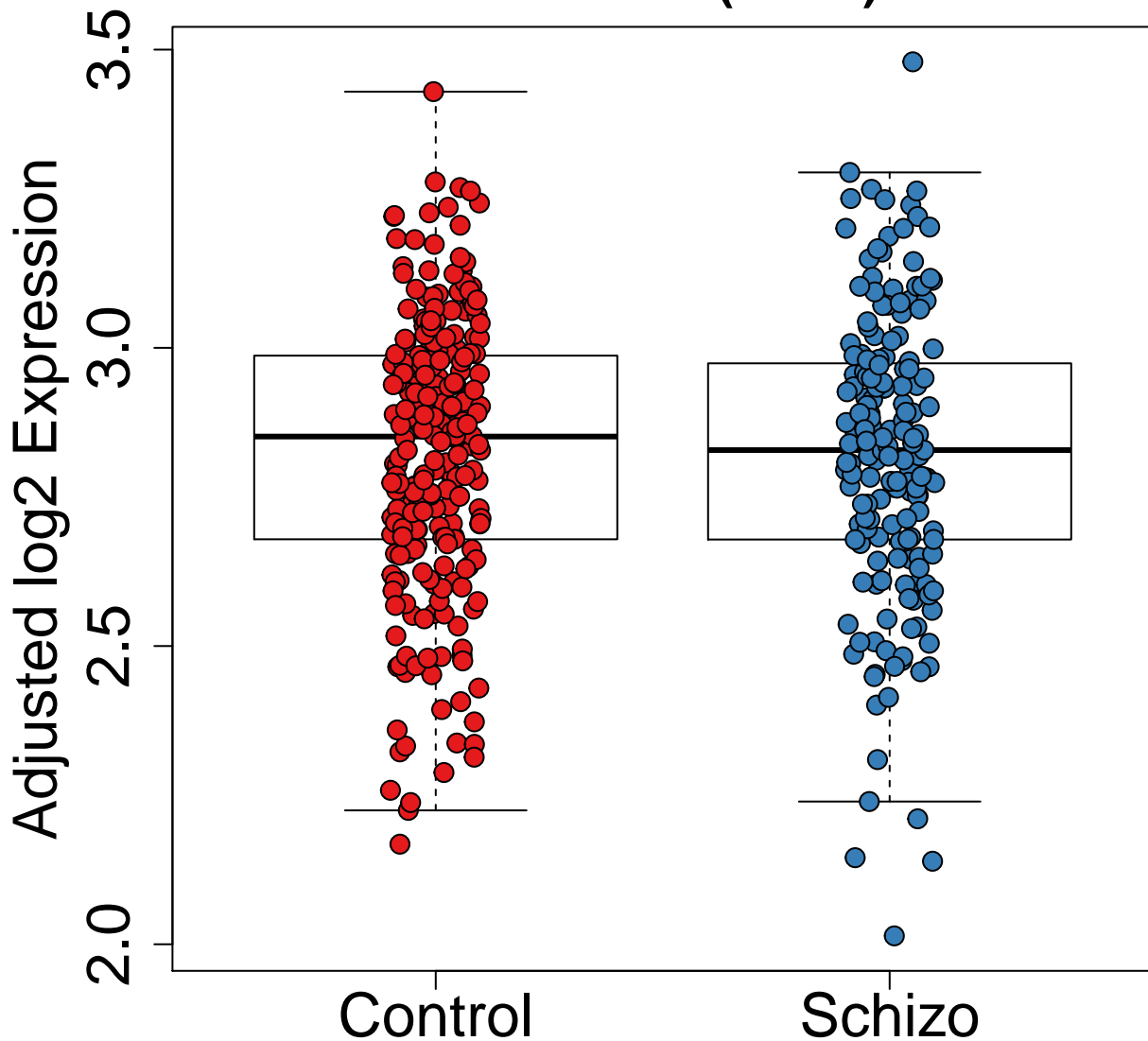
**NA (BRINP2) – Novel**



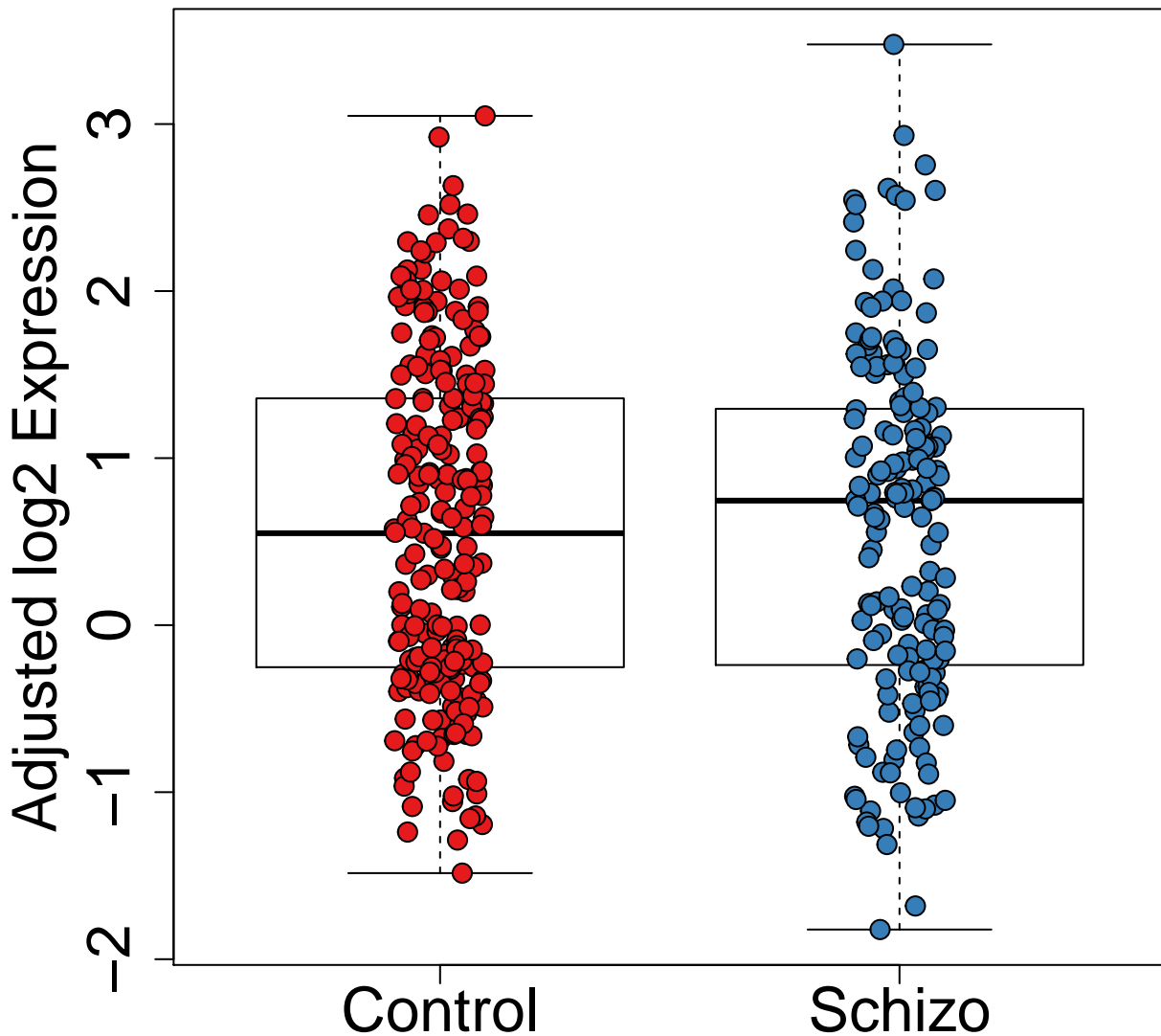
**PGC Rank: 121 (rs7523273)**

**e98086**

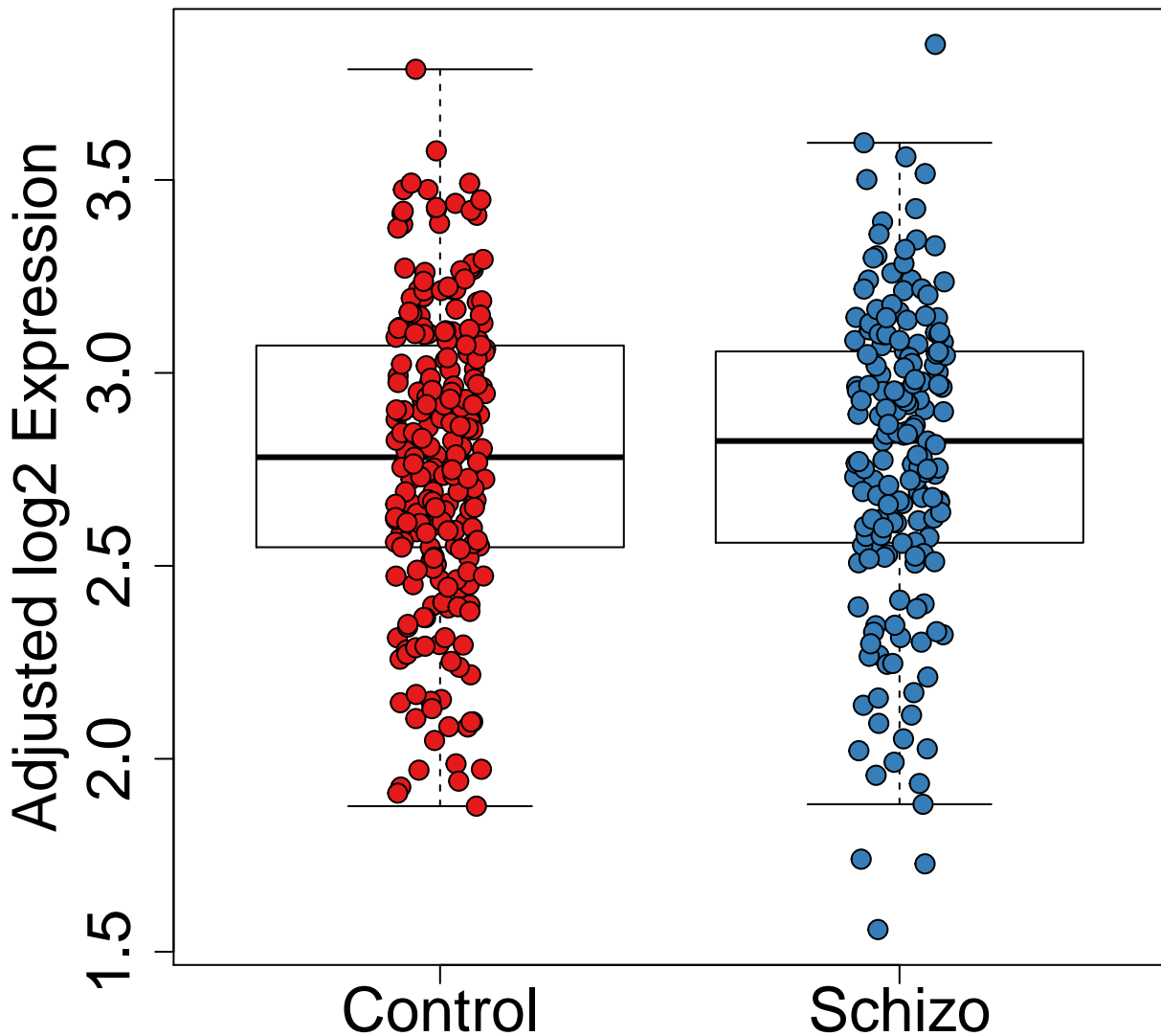
**ENSG00000117335 (CD46) – InEns**



**PGC Rank: 125 (rs56873913)**  
**chr19:50168104–50168928(\*)**  
**ENSG00000126456 (IRF3) – InEns**



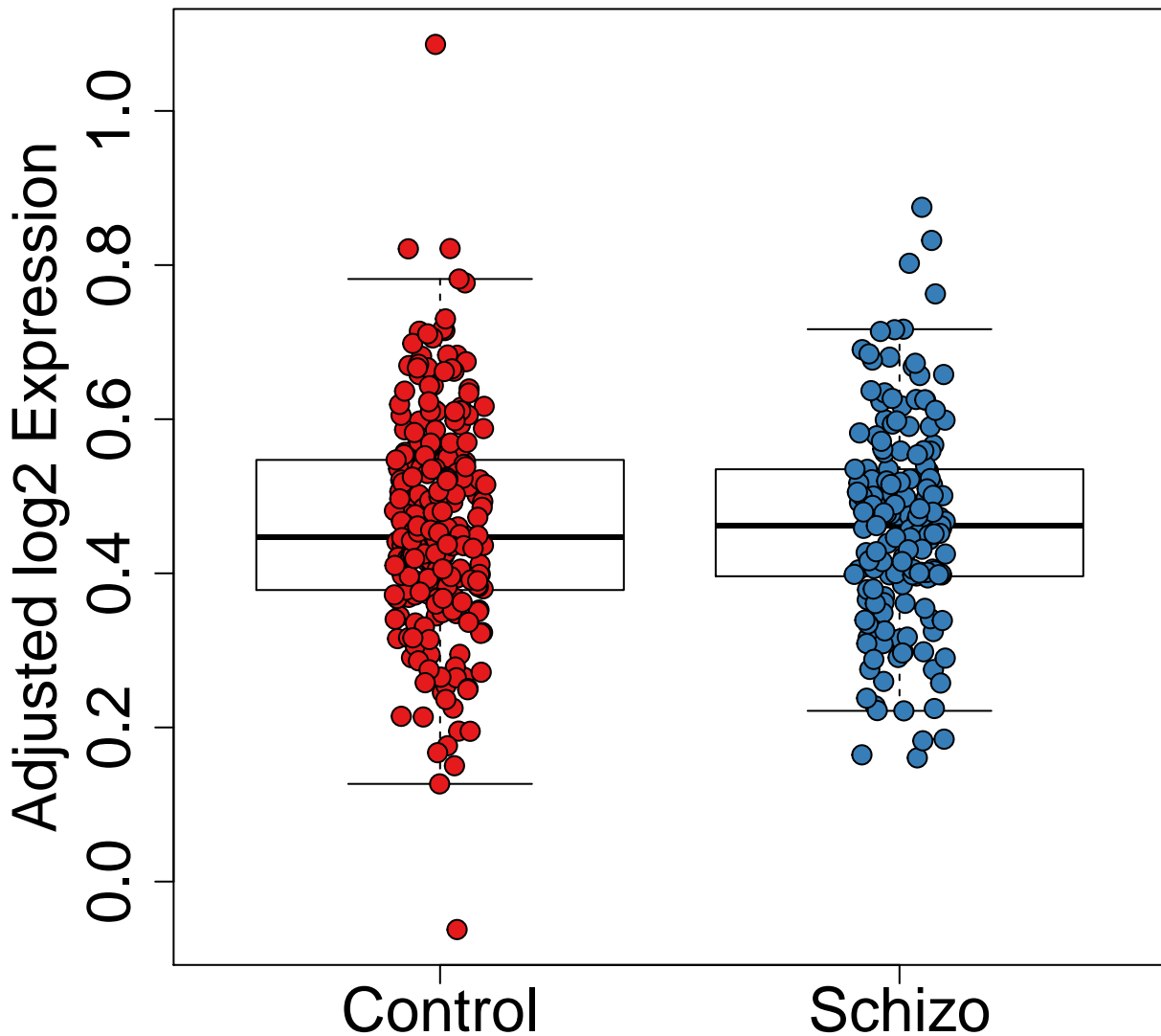
**PGC Rank: 128 (rs111896713)**  
**e357825**  
**ENSG00000256453 (DND1) – InEns**



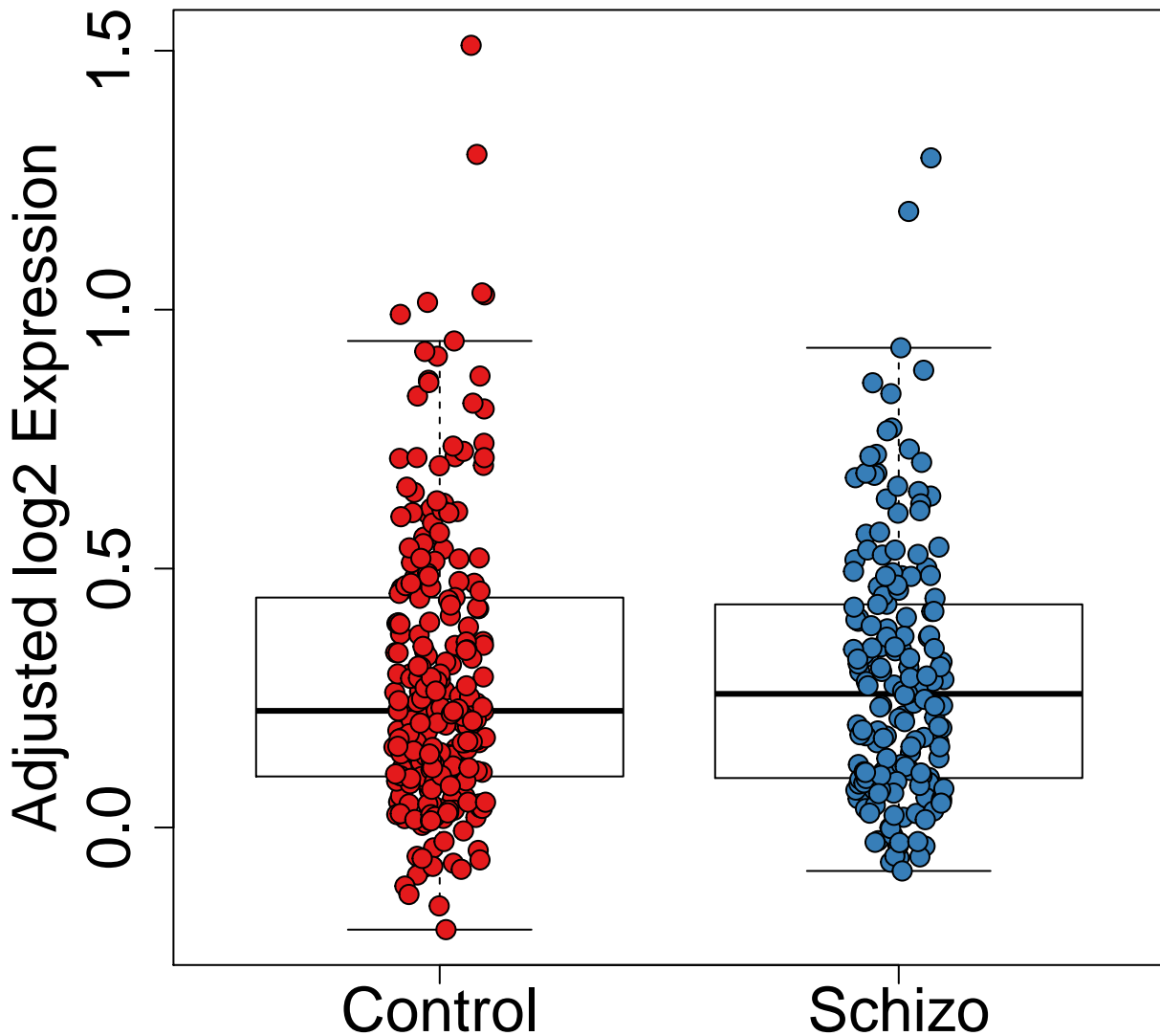
**PGC Rank: 128 (rs111896713)**

**e358141**

**ENSG00000204963 (PCDHA7) – InEns**



**PGC Rank: 128 (rs111896713)**  
**TCONS\_00551419**  
**ENSG00000213523 (SRA1) – InEns**

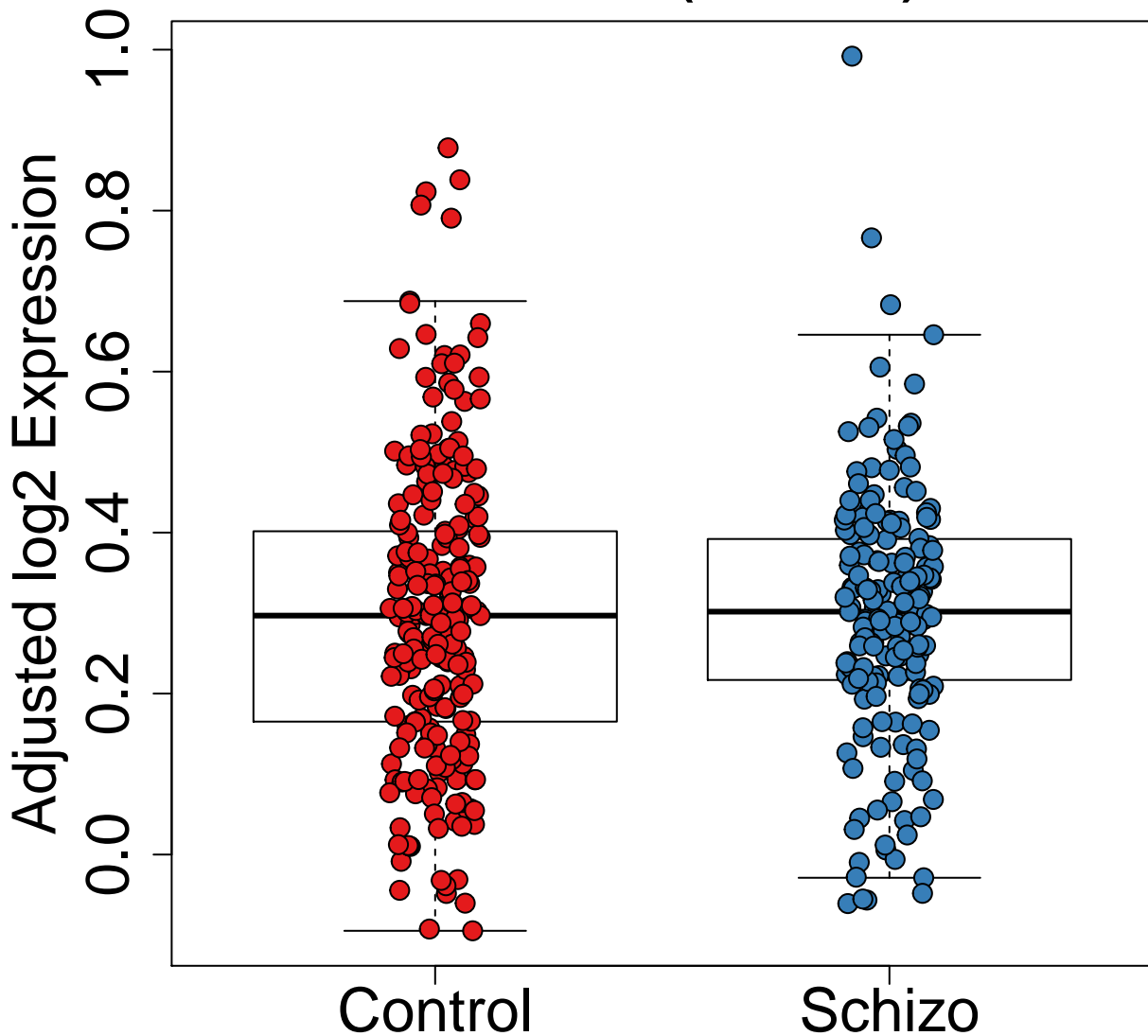




**PGC Rank: 128 (rs111896713)**

**e358147**

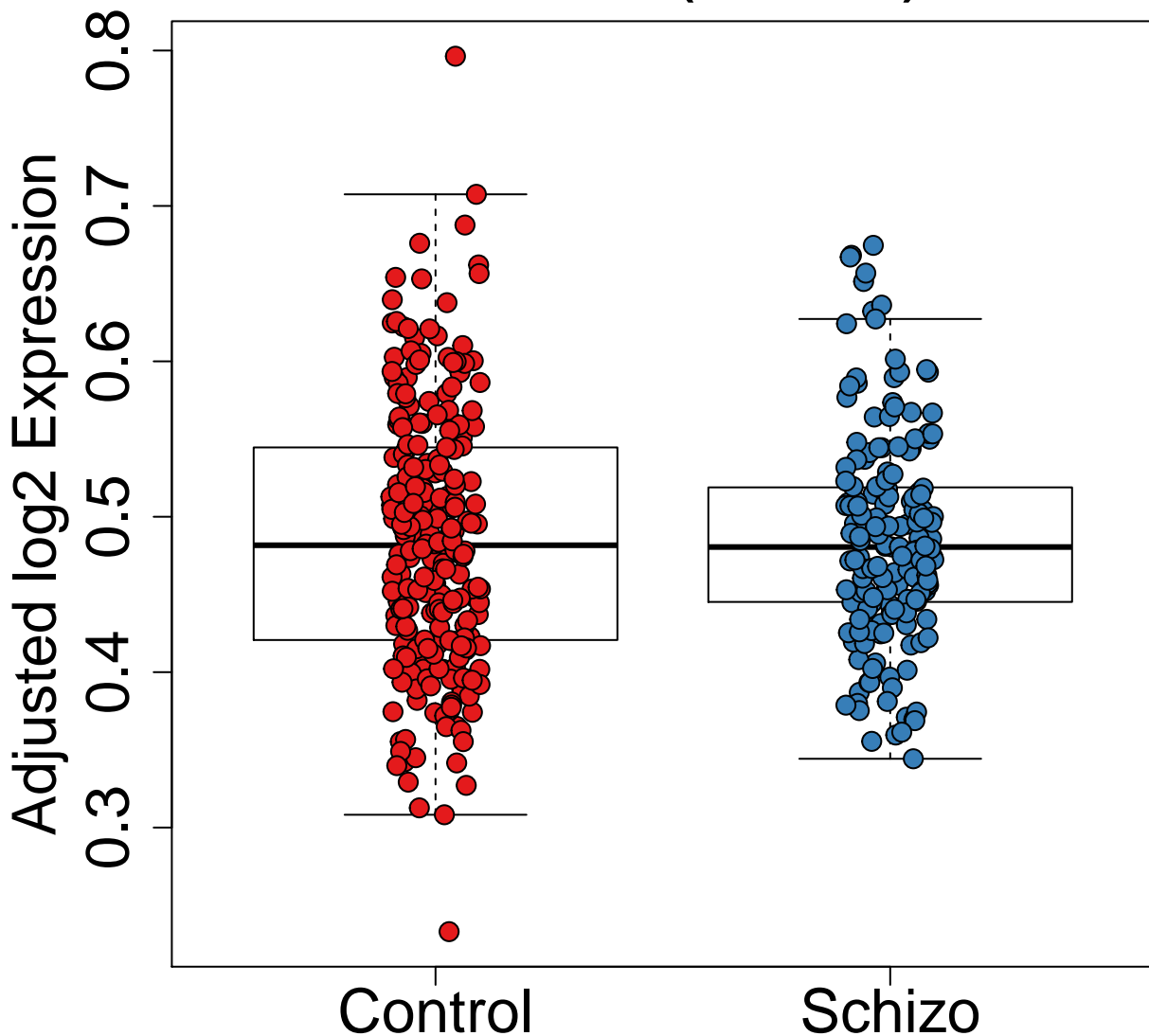
**ENSG00000204961 (PCDHA9) – InEns**



**PGC Rank: 128 (rs111896713)**

**ENSG00000204970**

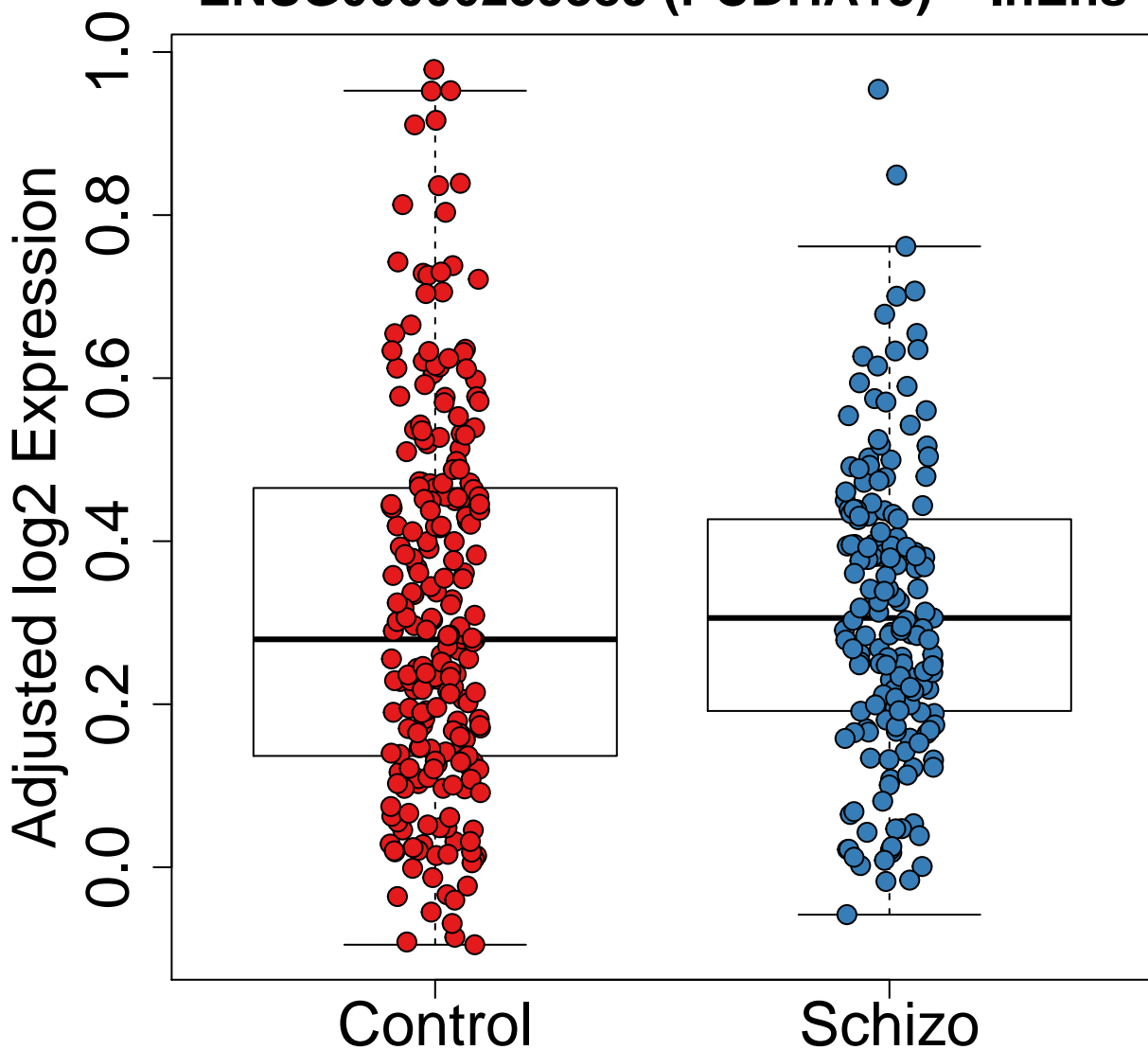
**ENSG00000204970 (PCDHA1) – InEns**



**PGC Rank: 128 (rs111896713)**

**e358176**

**ENSG00000239389 (PCDHA13) – InEns**



**PGC Rank: 128 (rs111896713)**

**er118888**

**ENSG00000250120 (PCDHA1) – InEns**

