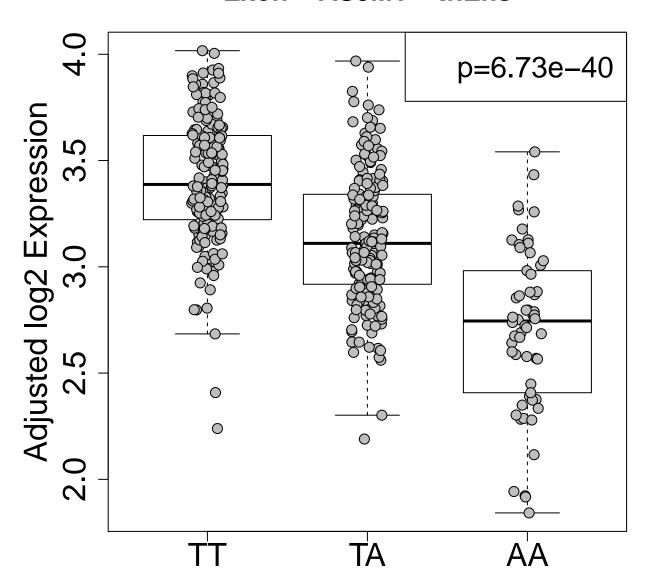
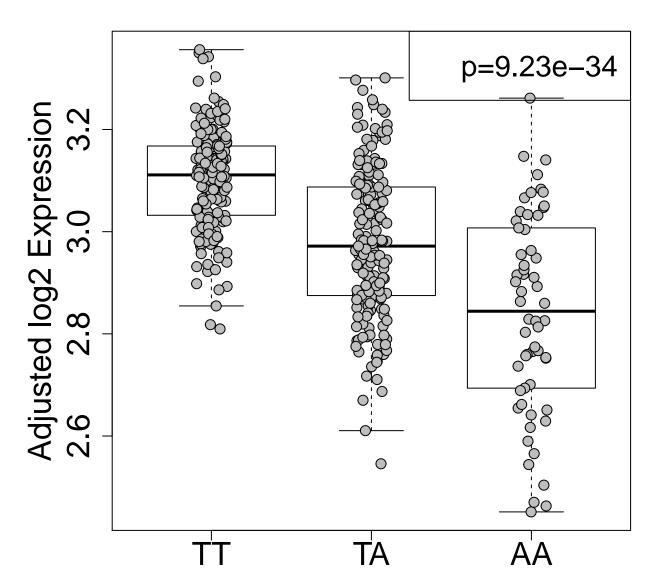
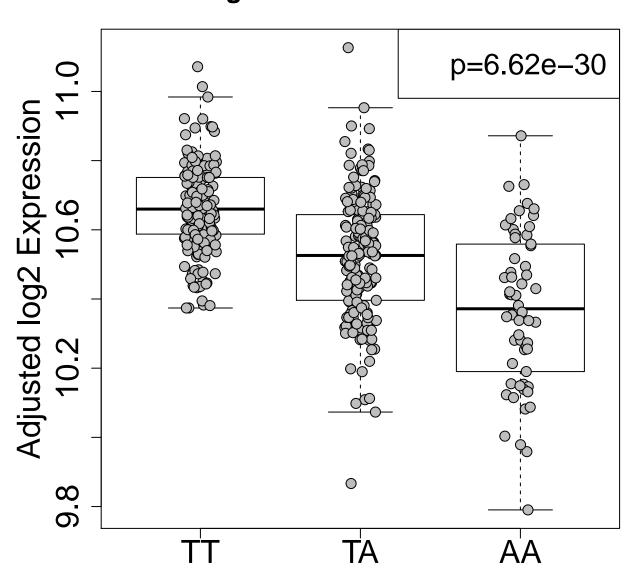
PGC Rank: 3 (rs11191419) Exon – AS3MT – InEns



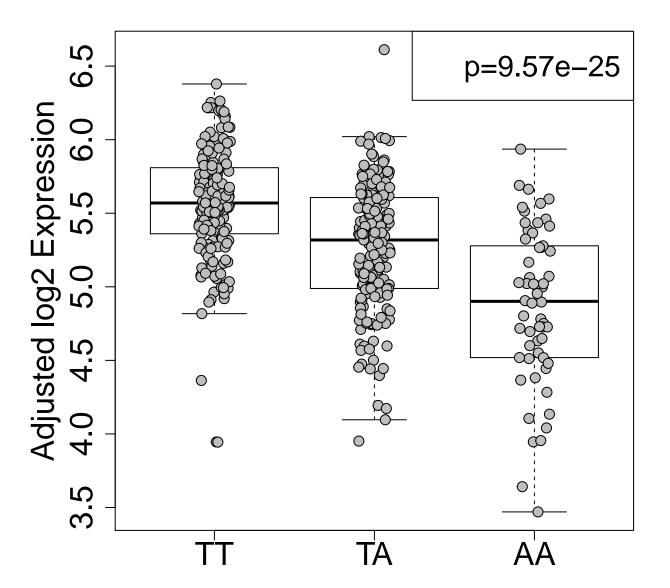
PGC Rank: 3 (rs11191419) Gene – C10orf32 – InEns



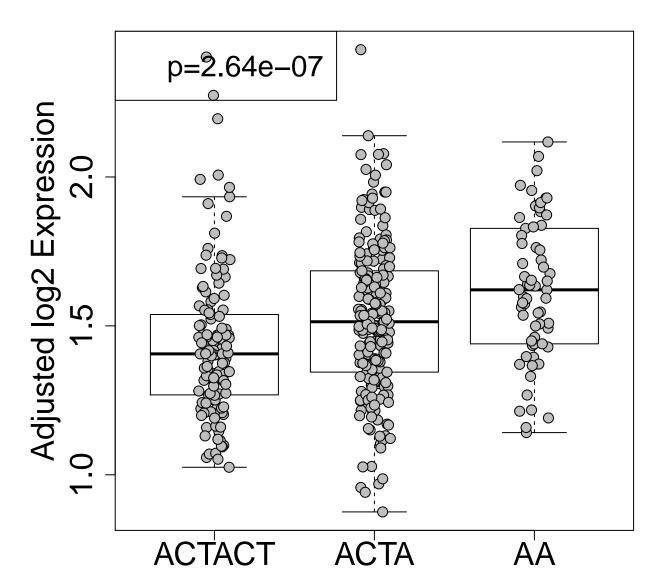
PGC Rank: 3 (rs11191419) Region – C10orf32 – InEns



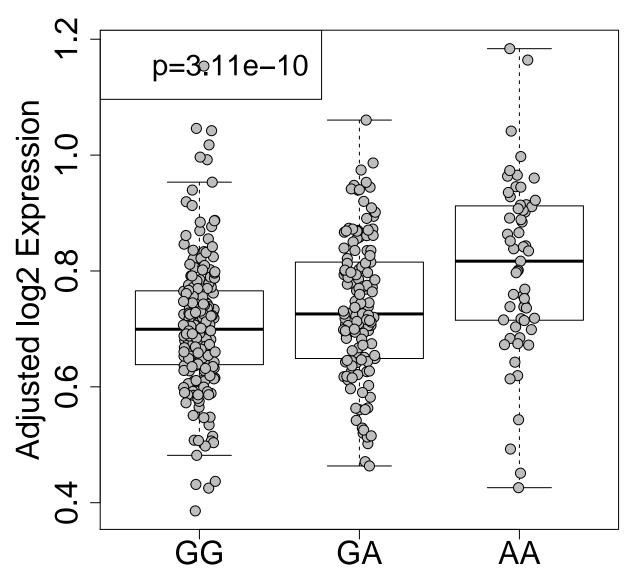
PGC Rank: 3 (rs11191419) Junction – AS3MT–C10orf32–ASMT – InEns



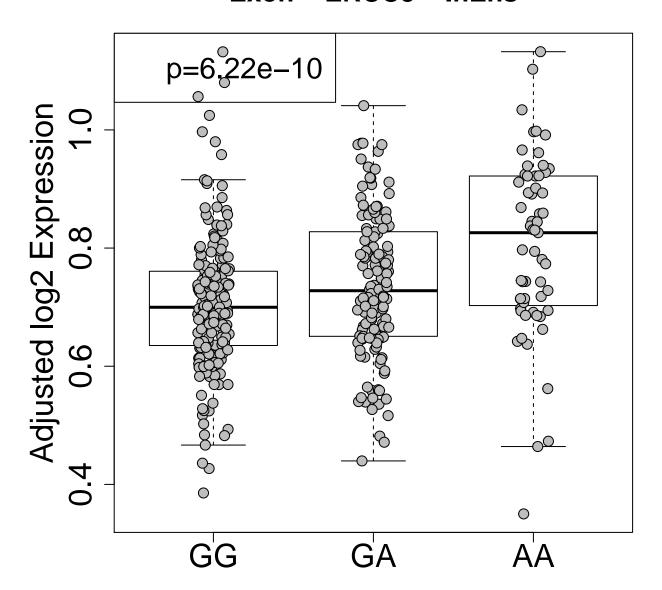
PGC Rank: 7 (rs10650434) Exon – FTSJ2 – InEns



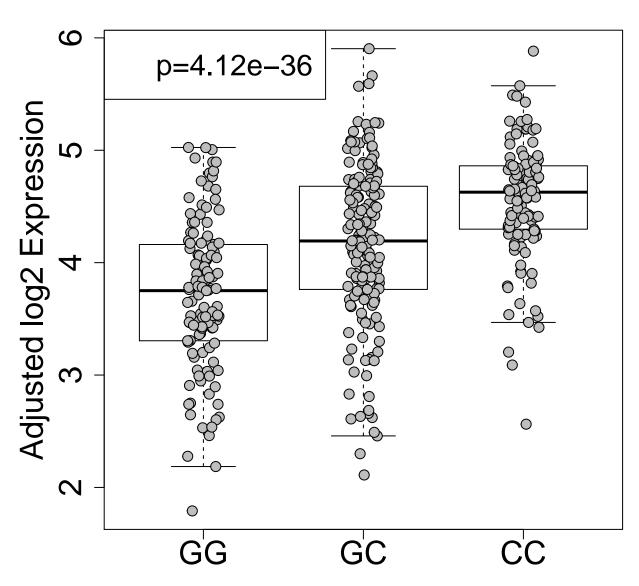
PGC Rank: 8 (rs4391122) Exon – GNL3LP1 – InEns



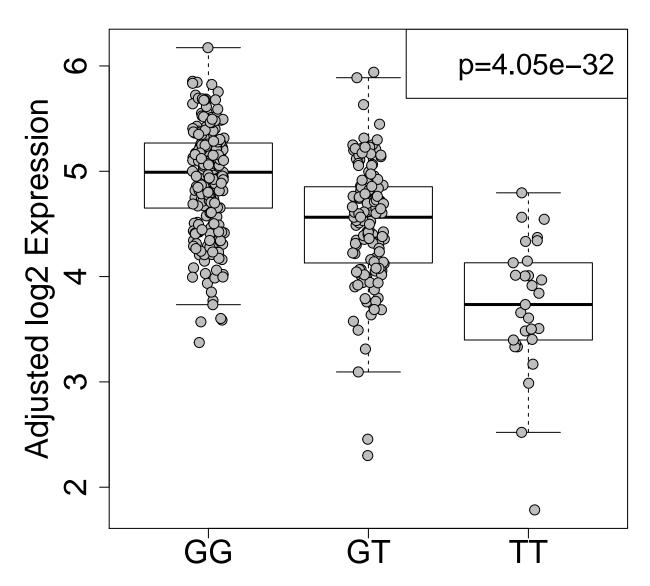
PGC Rank: 8 (rs4391122) Exon – ERCC8 – InEns



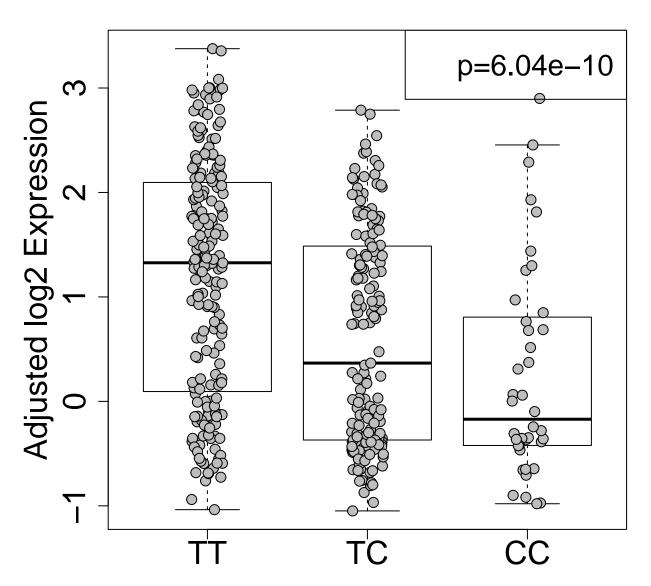
PGC Rank: 9 (rs2851447) Junction – ARL6IP4 – InEns



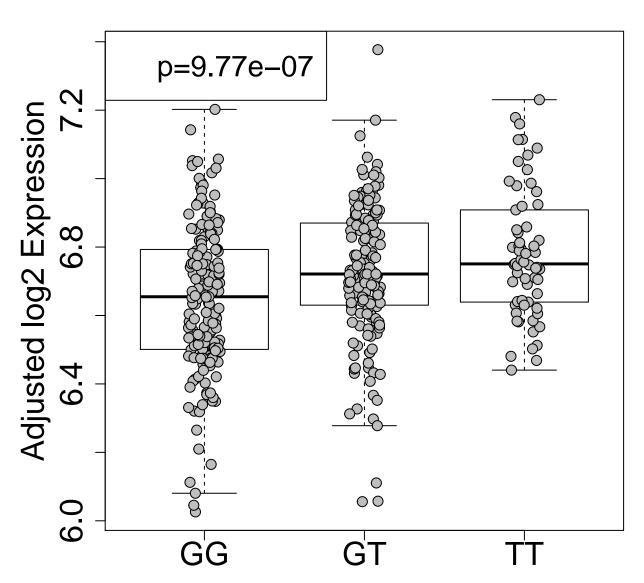
PGC Rank: 14 (rs12887734) Junction – NA – InEns



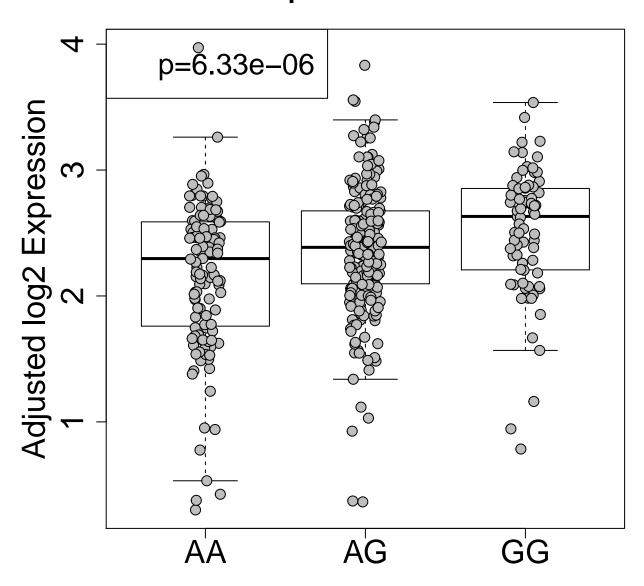
PGC Rank: 16 (rs13240464) Junction – IMMP2L – AltStartEnd



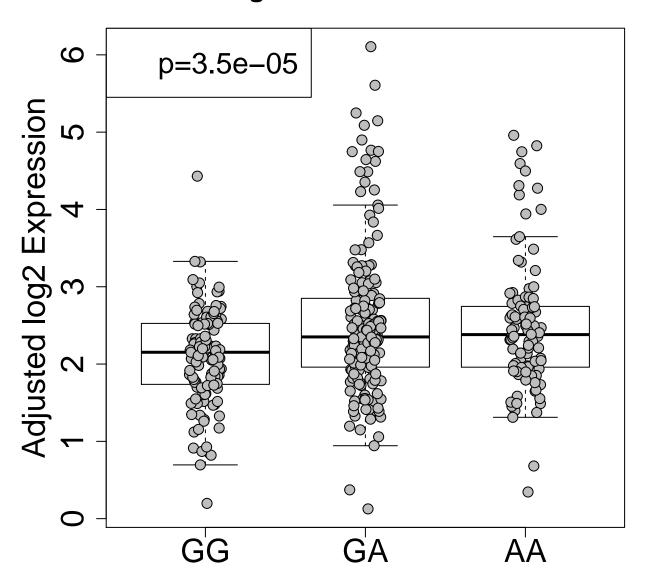
PGC Rank: 17 (rs10791097) Junction – SNX19 – InEns



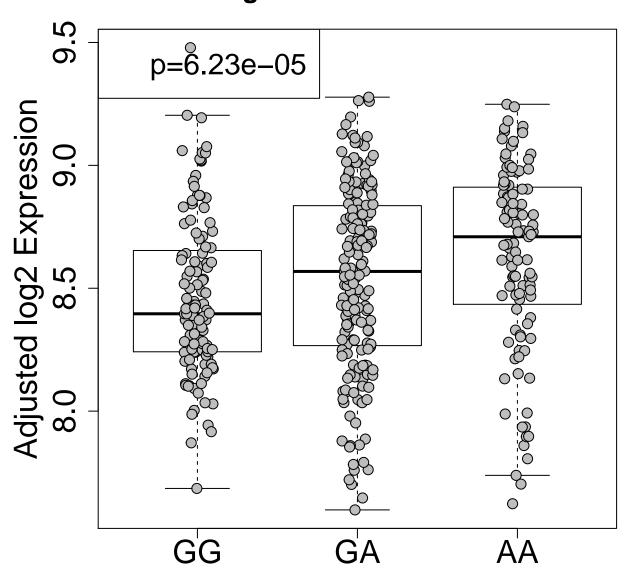
PGC Rank: 23 (rs6704768) Transcript – C2orf82 – InEns



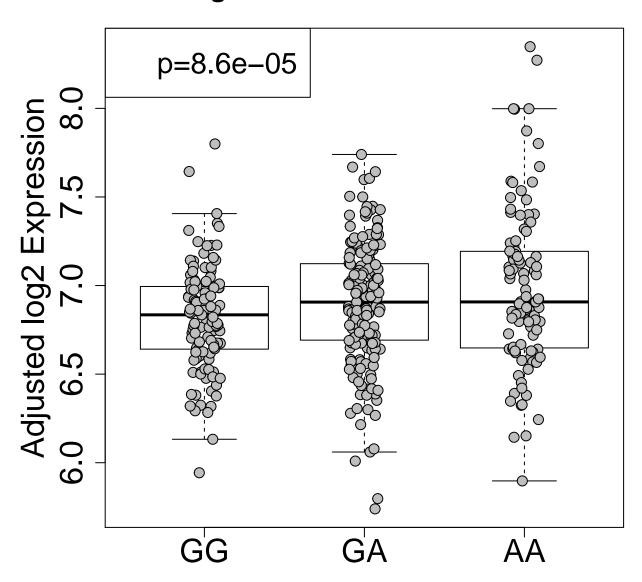
PGC Rank: 24 (rs55661361) Region – NRGN – Novel



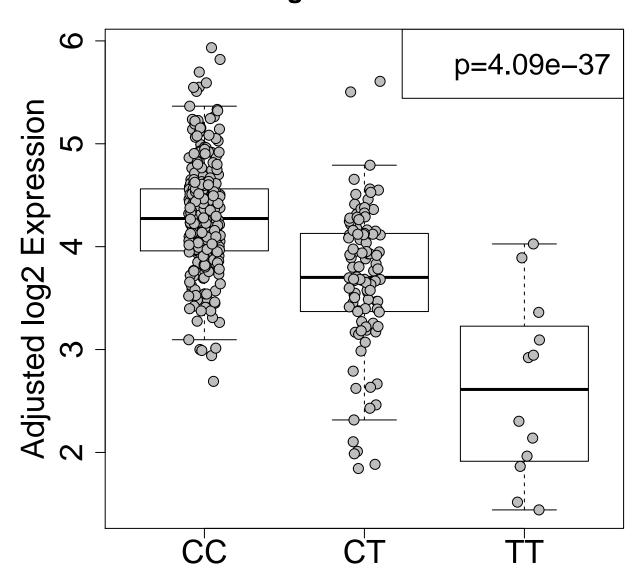
PGC Rank: 24 (rs55661361) Region – AltStartEnd



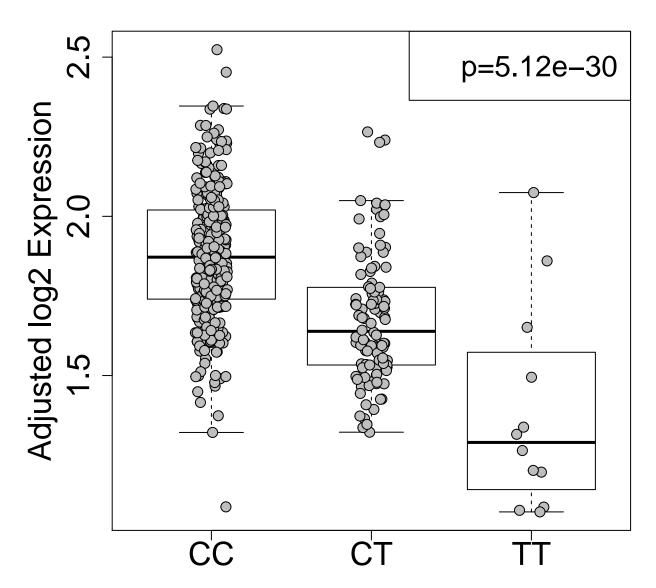
PGC Rank: 24 (rs55661361) Region – VSIG2 – AltStartEnd



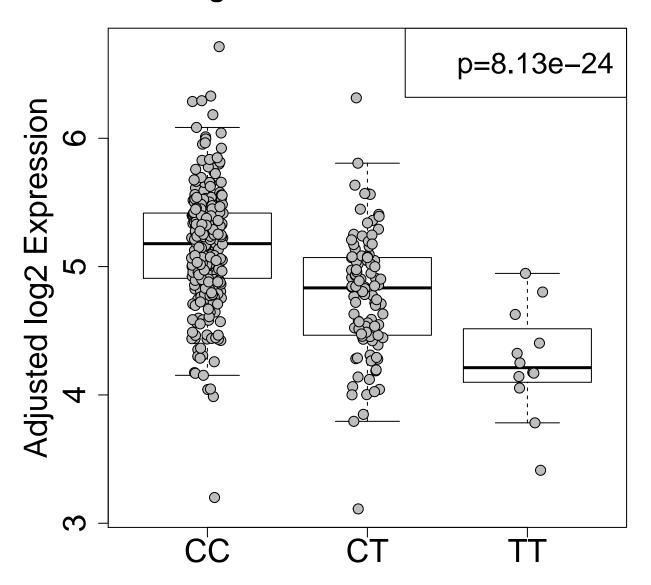
PGC Rank: 31 (rs950169) Region - Novel



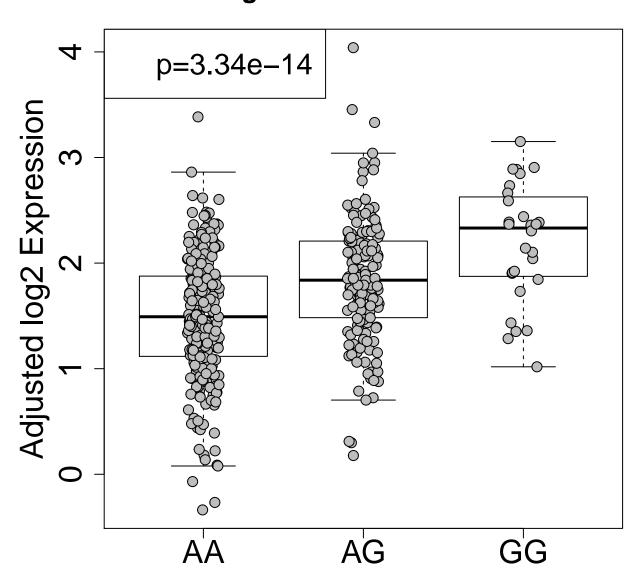
PGC Rank: 31 (rs950169) Exon – GOLGA2P7 – InEns



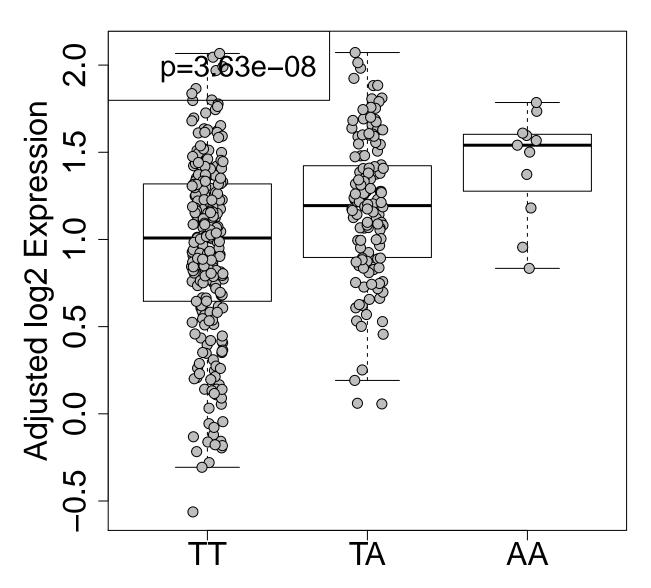
PGC Rank: 31 (rs950169) Region – GOLGA6L5P – InEns



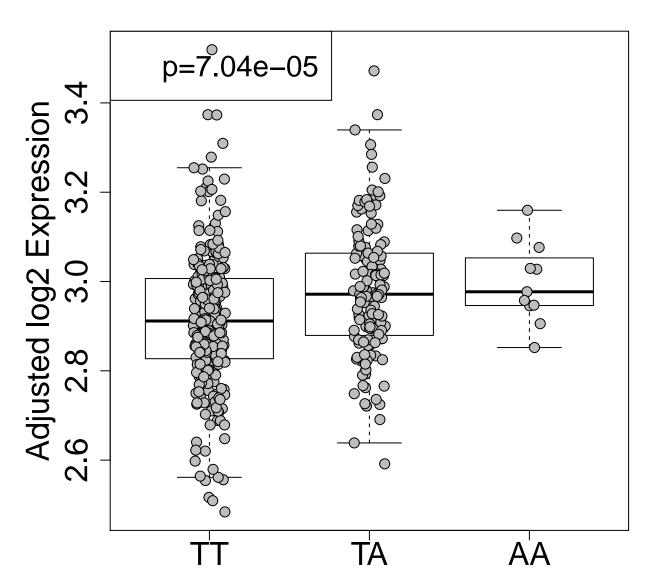
PGC Rank: 33 (rs6434928) Region – HSPD1 – Novel



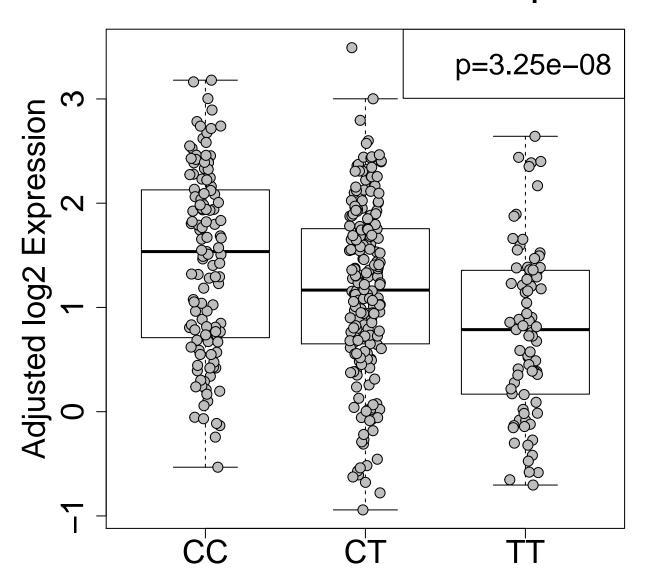
PGC Rank: 34 (rs9607782) Exon – XPNPEP3 – InEns



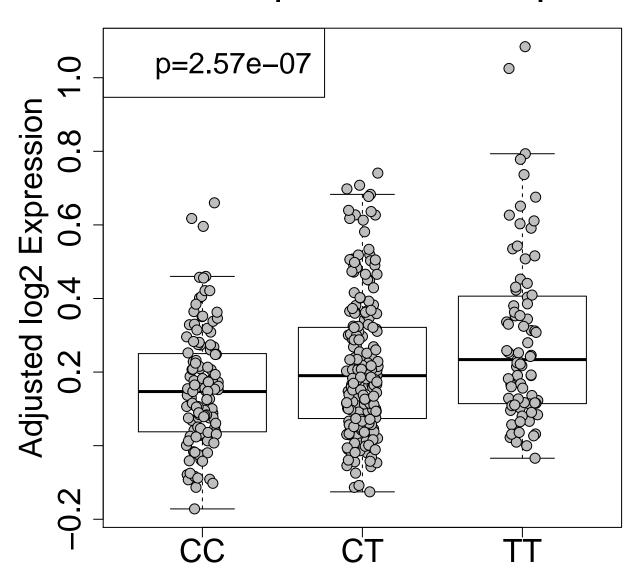
PGC Rank: 34 (rs9607782) Exon – InEns



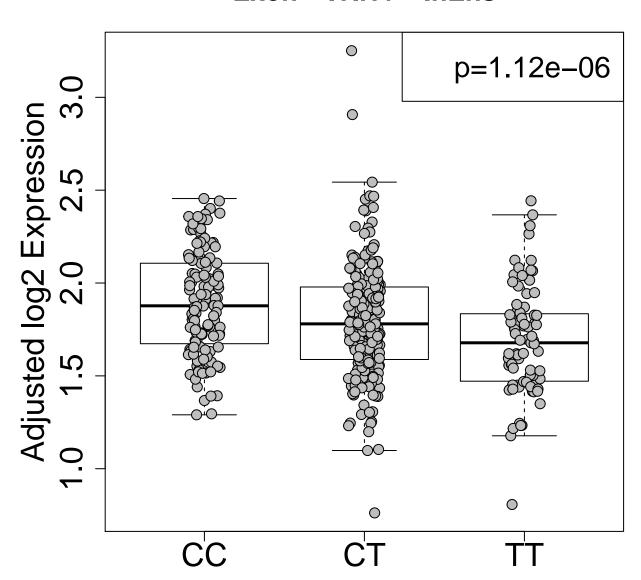
PGC Rank: 39 (rs2535627) Junction – NEK4 – ExonSkip



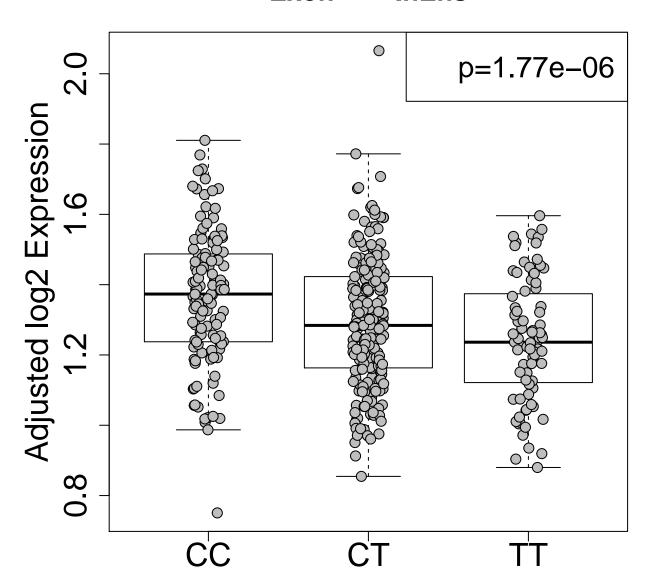
PGC Rank: 39 (rs2535627) Transcript – GNL3 – ExonSkip



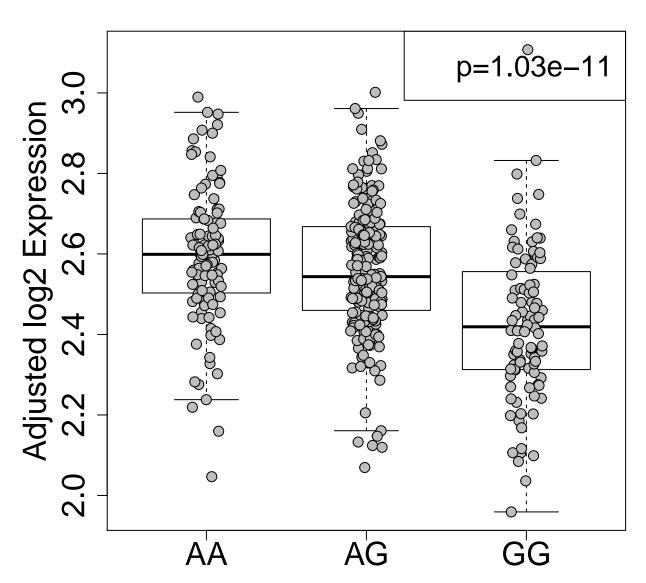
PGC Rank: 39 (rs2535627) Exon – ITIH4 – InEns



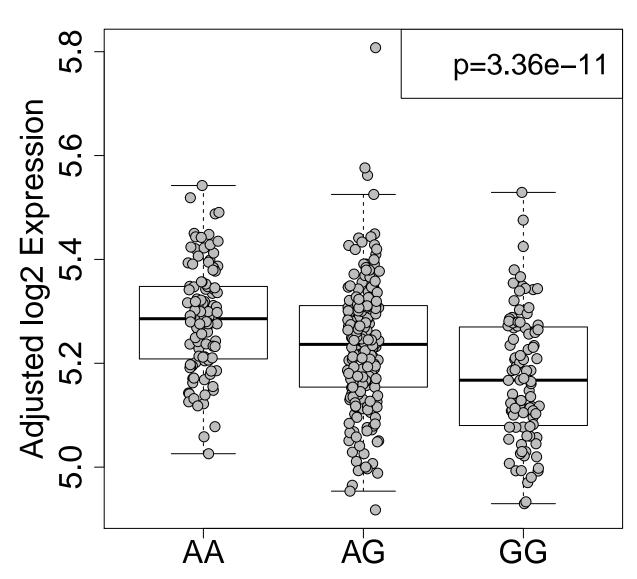
PGC Rank: 39 (rs2535627) Exon – InEns



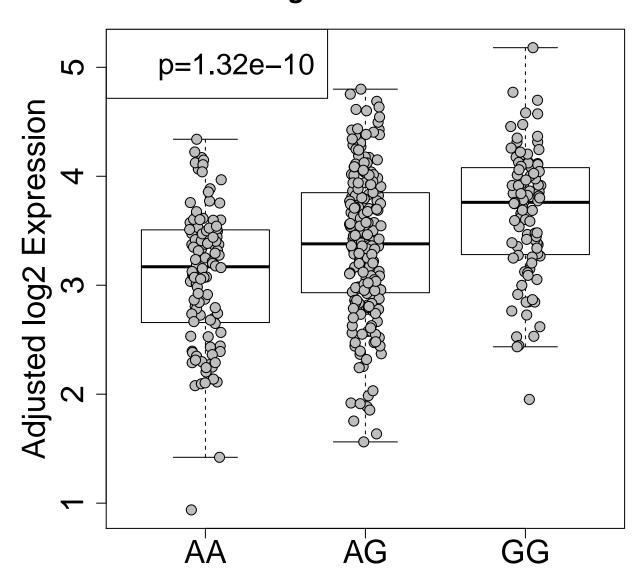
PGC Rank: 40 (rs12691307) Exon – INO80E – InEns



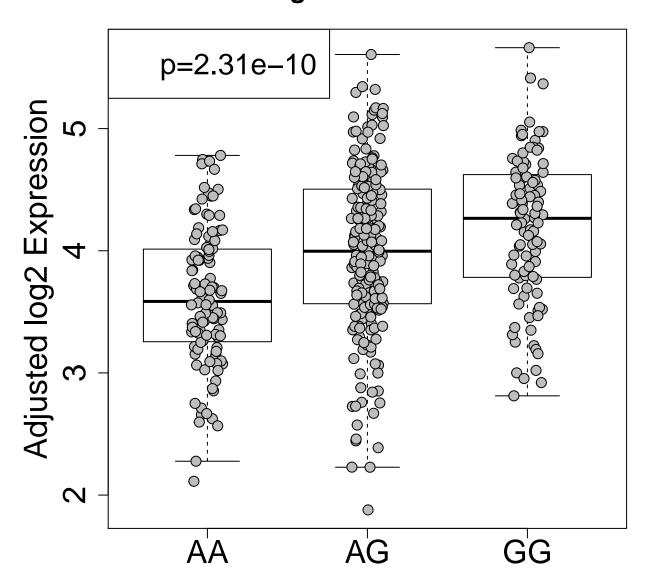
PGC Rank: 40 (rs12691307) Gene – MAPK3 – InEns



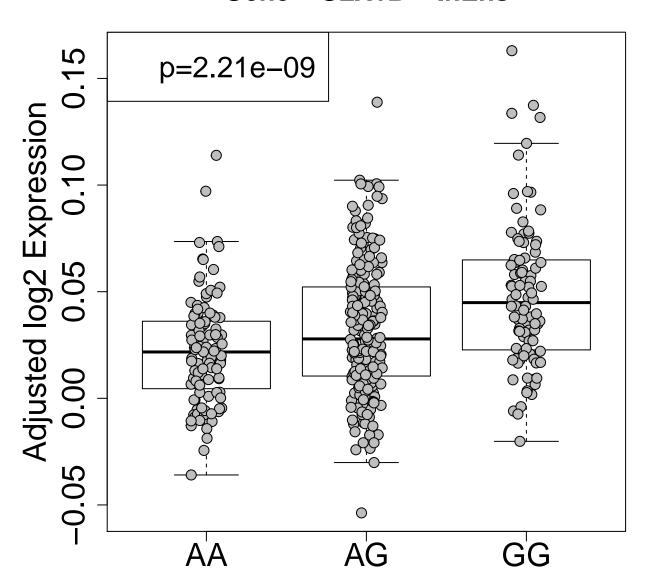
PGC Rank: 40 (rs12691307) Region – InEns



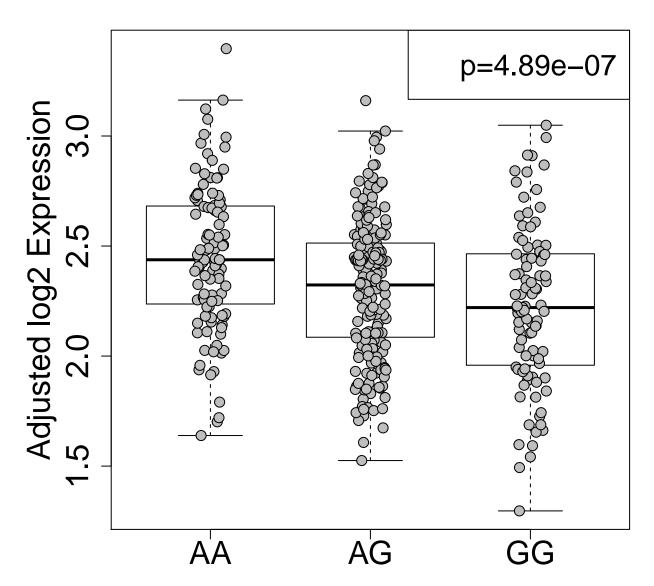
PGC Rank: 40 (rs12691307) Region - InEns



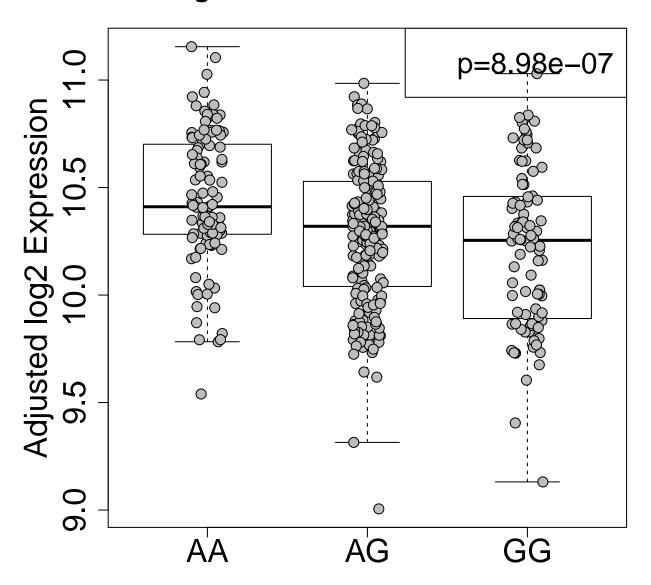
PGC Rank: 40 (rs12691307) Gene – SLX1B – InEns



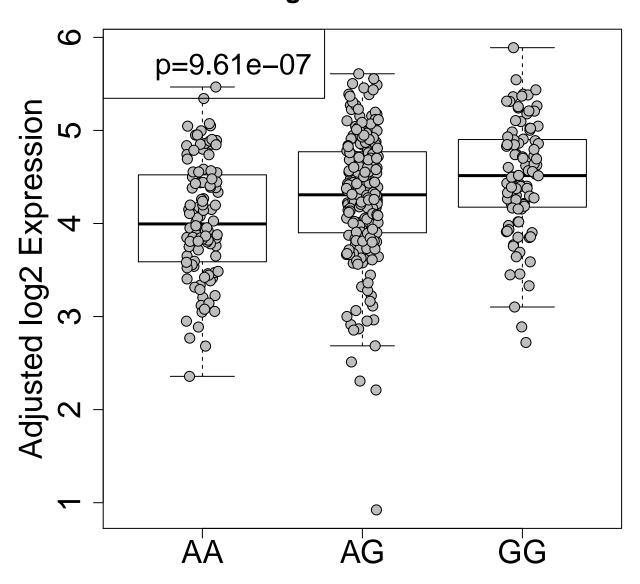
PGC Rank: 40 (rs12691307) Exon – InEns



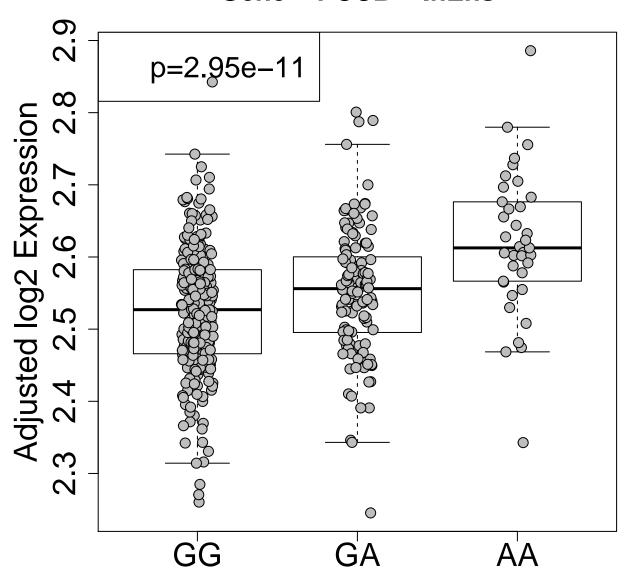
PGC Rank: 40 (rs12691307) Region – SNX29P2 – AltStartEnd



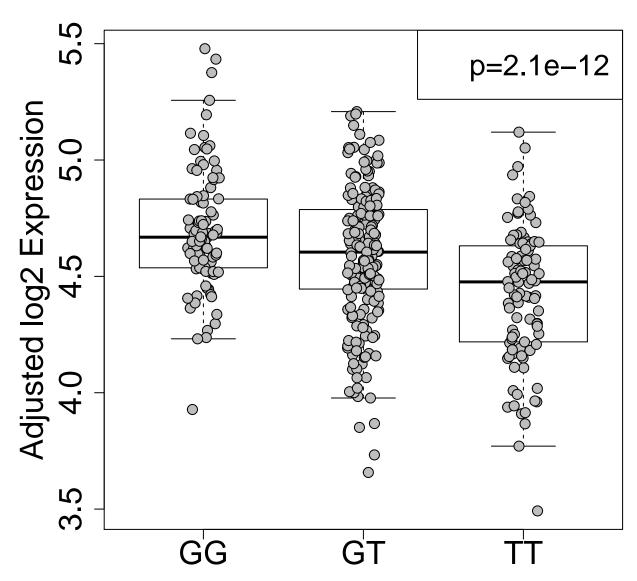
PGC Rank: 40 (rs12691307) Region - Novel



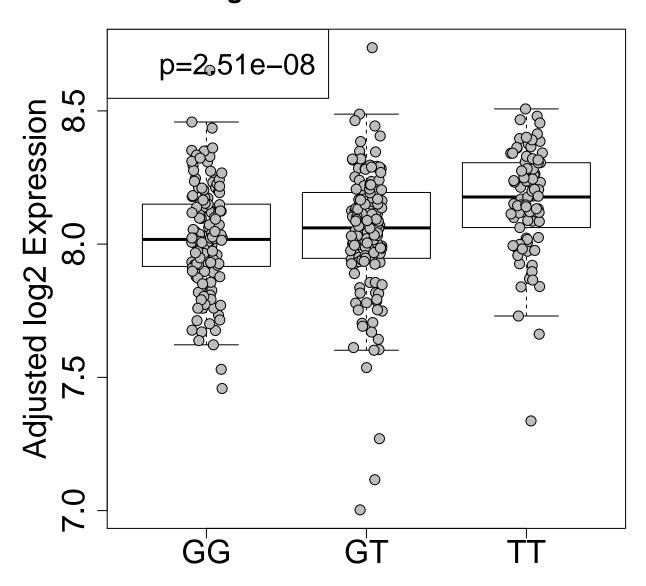
PGC Rank: 42 (rs7432375) Gene – PCCB – InEns



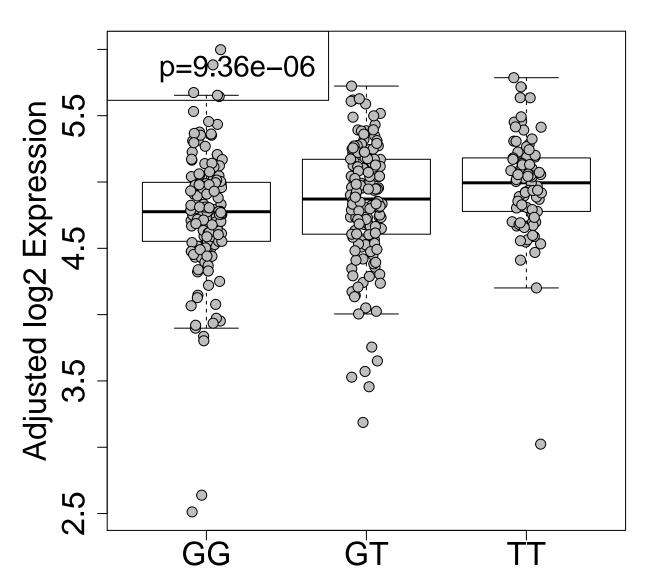
PGC Rank: 47 (rs4523957) Exon – SRR – InEns



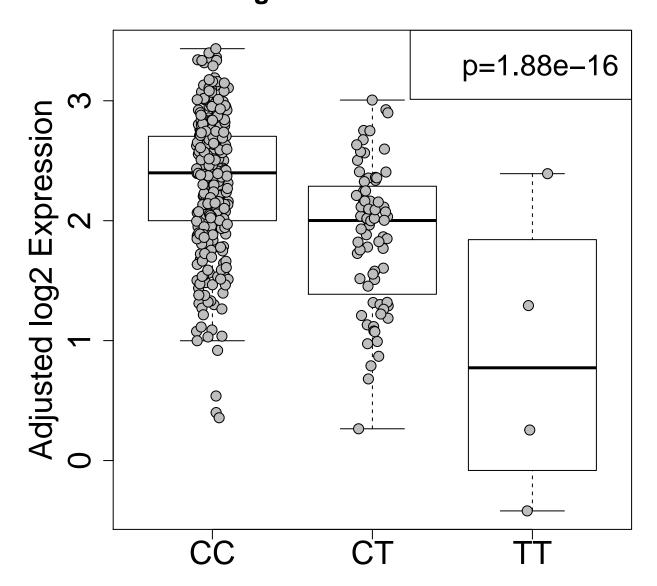
PGC Rank: 51 (rs2905426) Region – GATAD2A – InEns



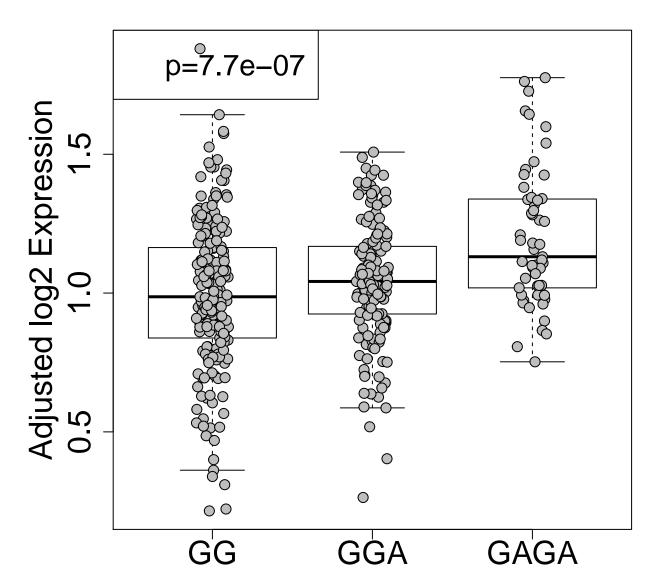
PGC Rank: 51 (rs2905426) Junction – NDUFA13 – InEns



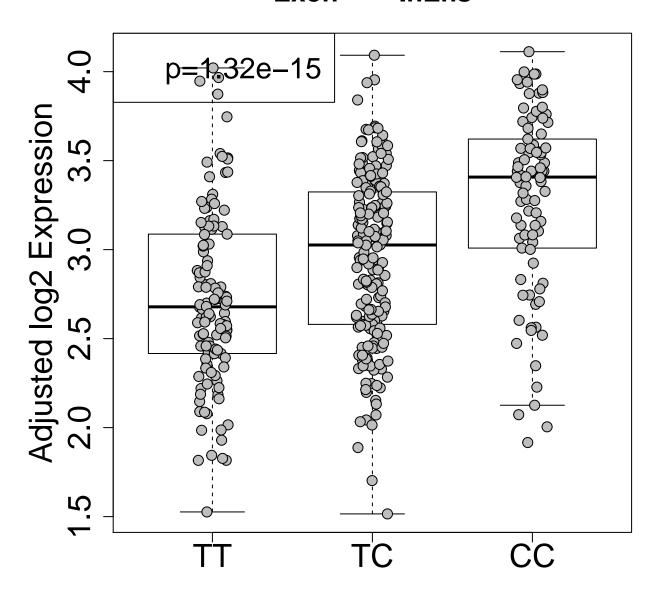
PGC Rank: 52 (rs140505938) Region – VPS45 – Novel



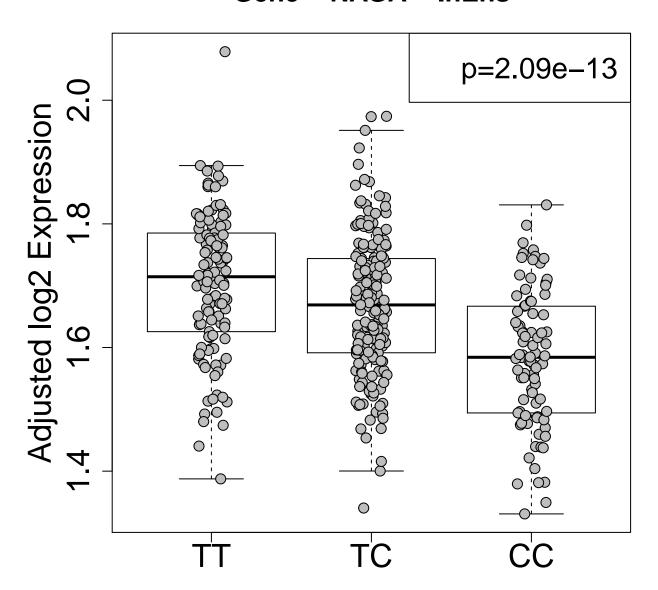
PGC Rank: 57 (rs34269918) Exon – RERE – InEns



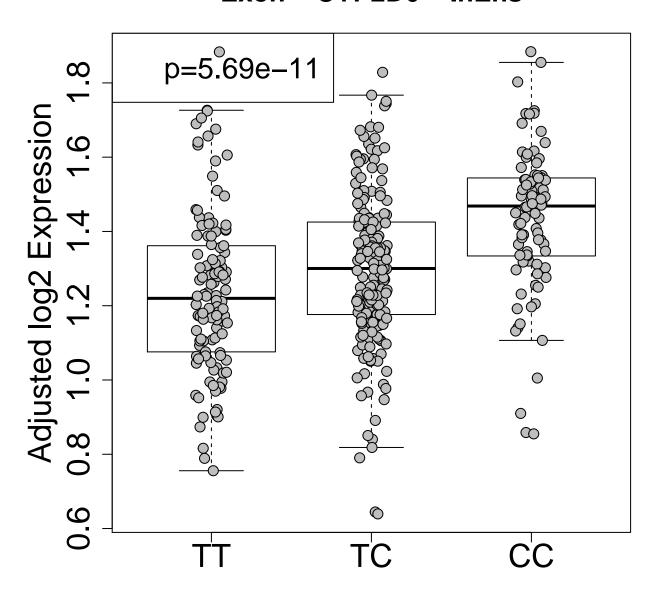
PGC Rank: 61 (rs6002655) Exon – InEns



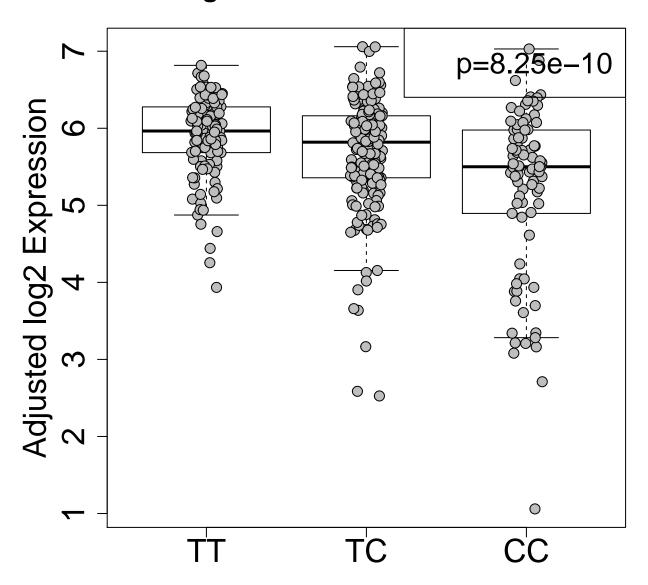
PGC Rank: 61 (rs6002655) Gene – NAGA – InEns



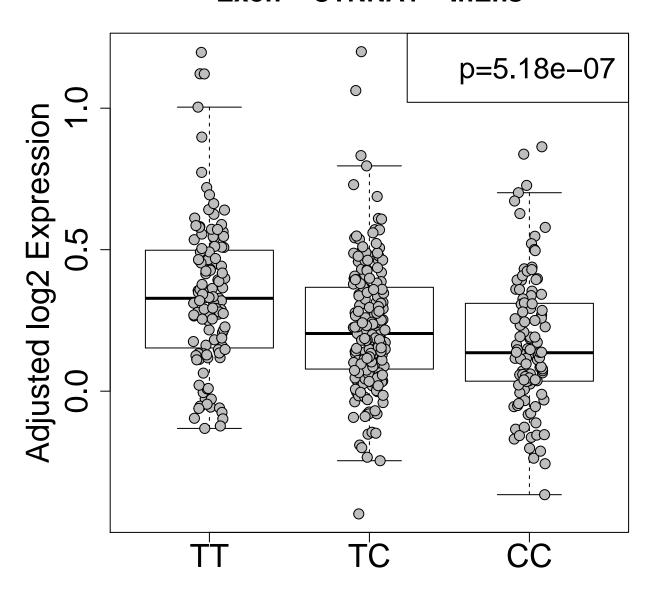
PGC Rank: 61 (rs6002655) Exon – CYP2D6 – InEns



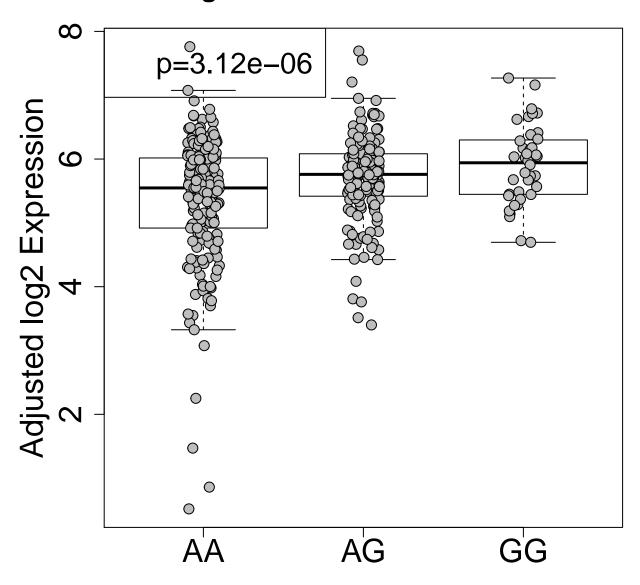
PGC Rank: 61 (rs6002655) Region – NDUFA6–AS1 – Novel



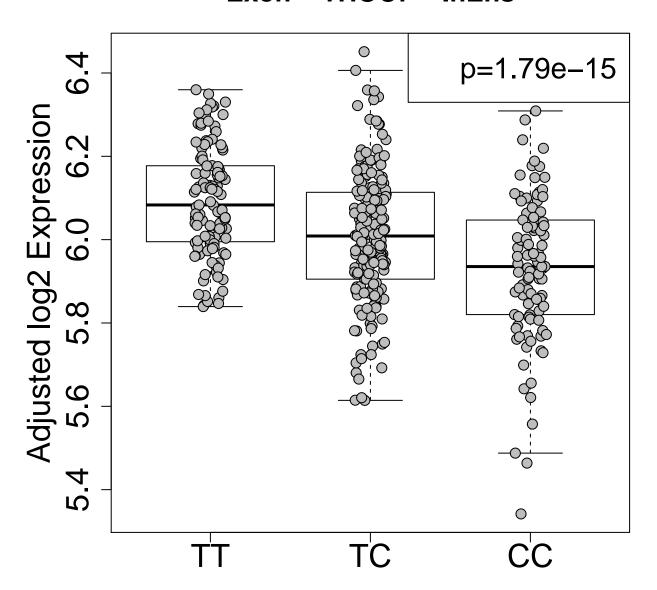
PGC Rank: 73 (rs3849046) Exon – CTNNA1 – InEns



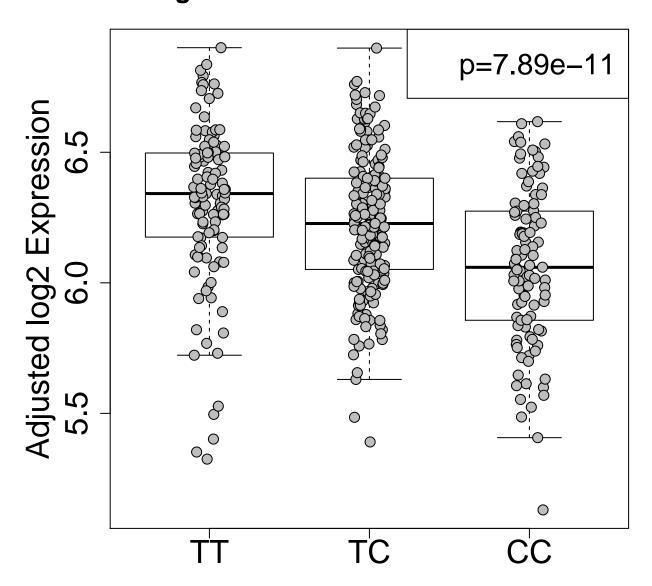
PGC Rank: 84 (rs1106568) Region – GPM6A – AltStartEnd



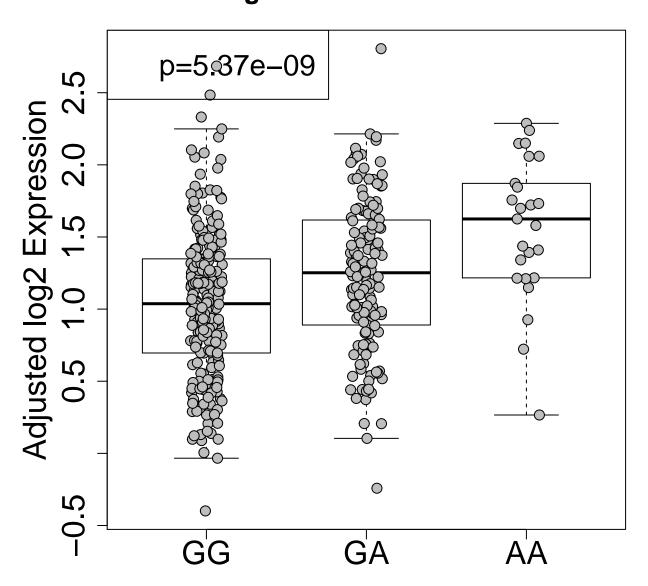
PGC Rank: 93 (rs832187) Exon – THOC7 – InEns



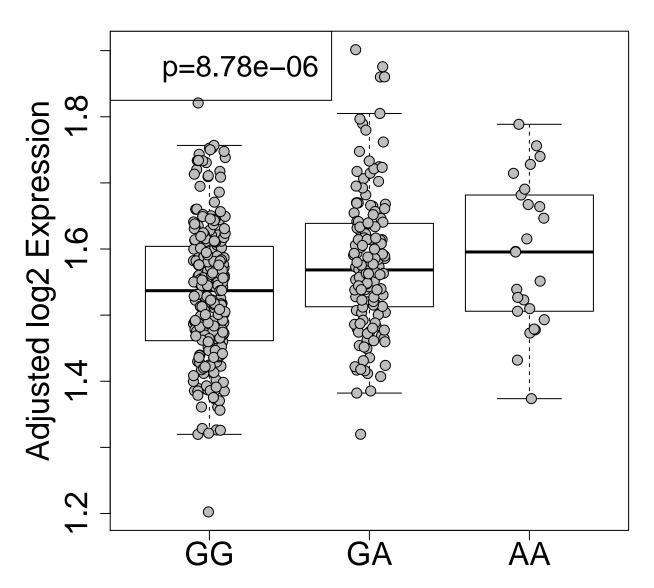
PGC Rank: 93 (rs832187) Region – PSMD6–AS2 – AltStartEnd



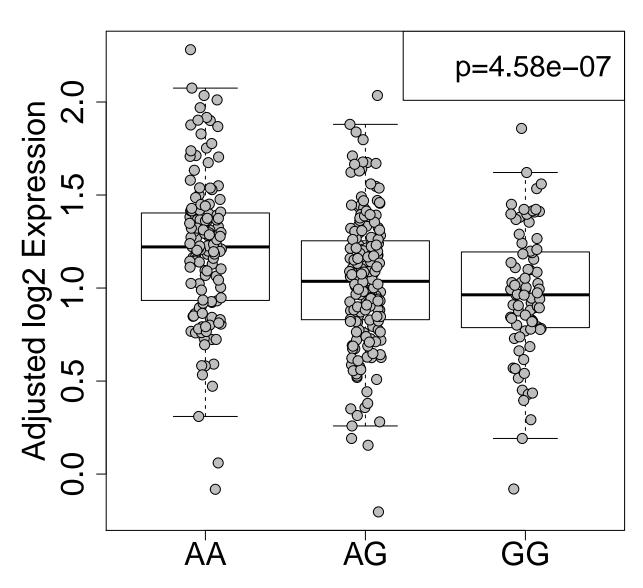
PGC Rank: 94 (rs8044995) Region – PRMT7 – Novel



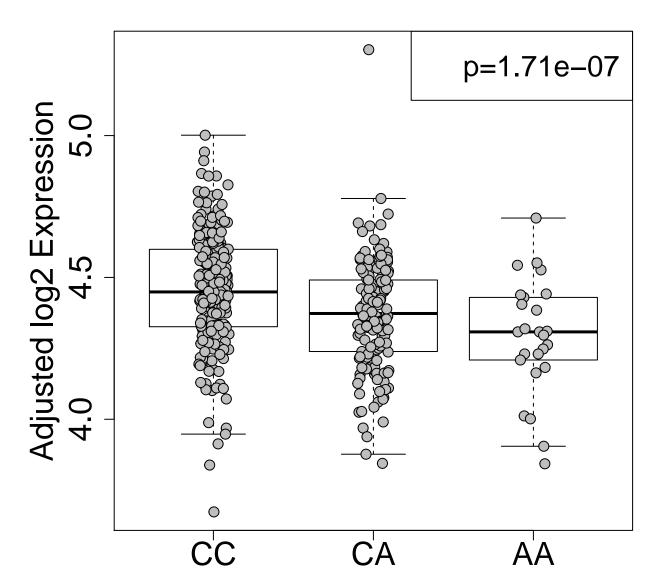
PGC Rank: 94 (rs8044995) Gene – TSNAXIP1 – InEns



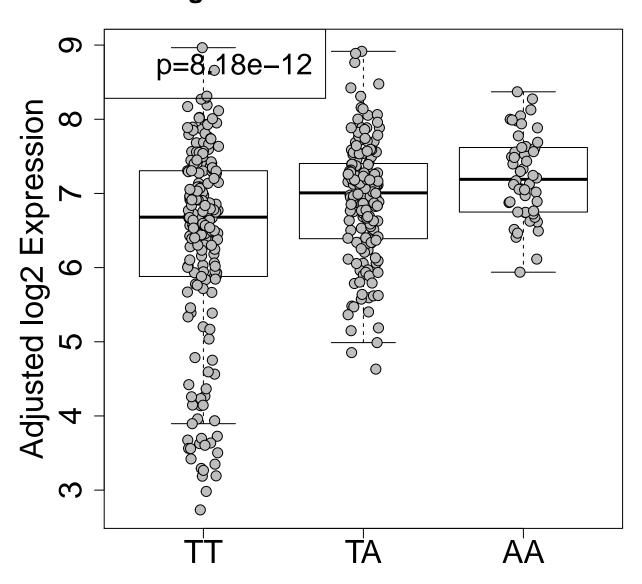
PGC Rank: 96 (rs8082590) Exon – ATPAF2 – InEns



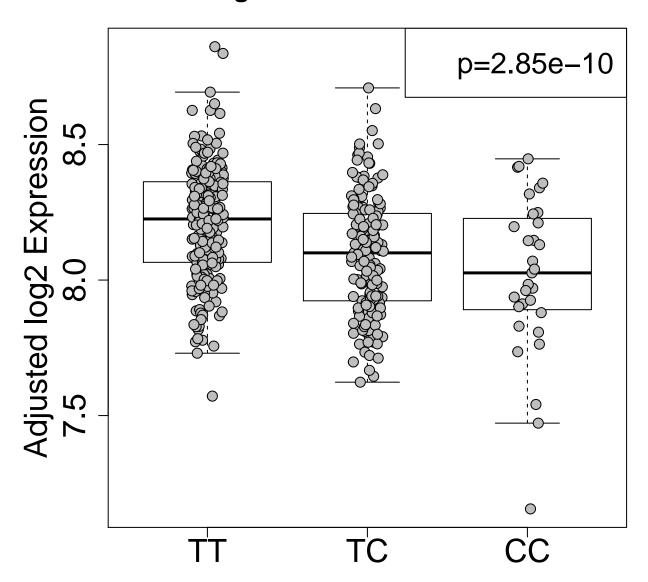
PGC Rank: 103 (rs324017) Exon – STAT6 – InEns



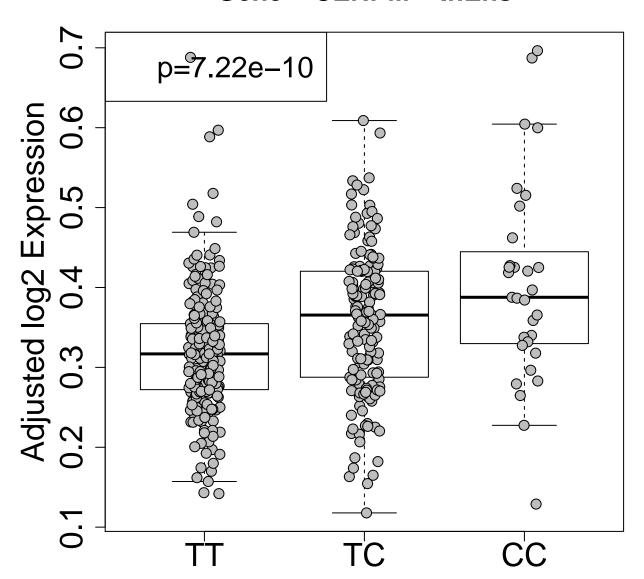
PGC Rank: 106 (rs9841616) Region – SOX2–OT – AltStartEnd



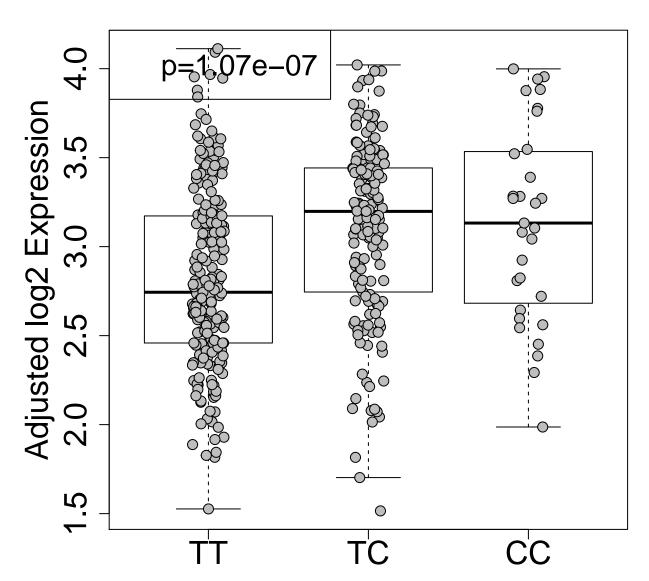
PGC Rank: 113 (rs1023500) Region – WBP2NL – InEns



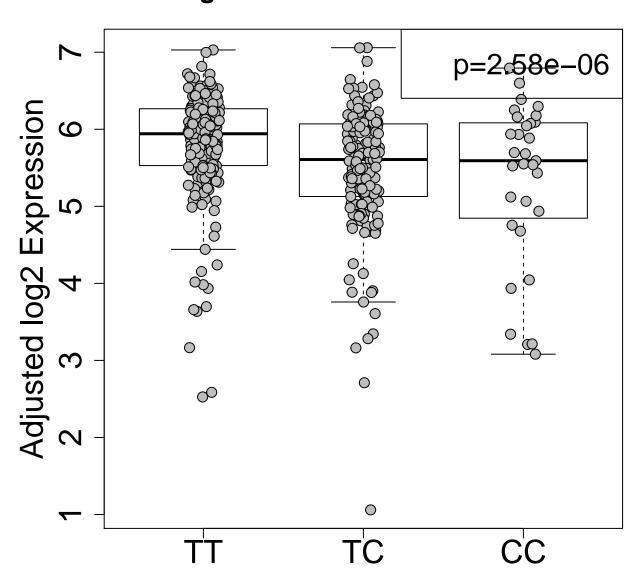
PGC Rank: 113 (rs1023500) Gene – CENPM – InEns



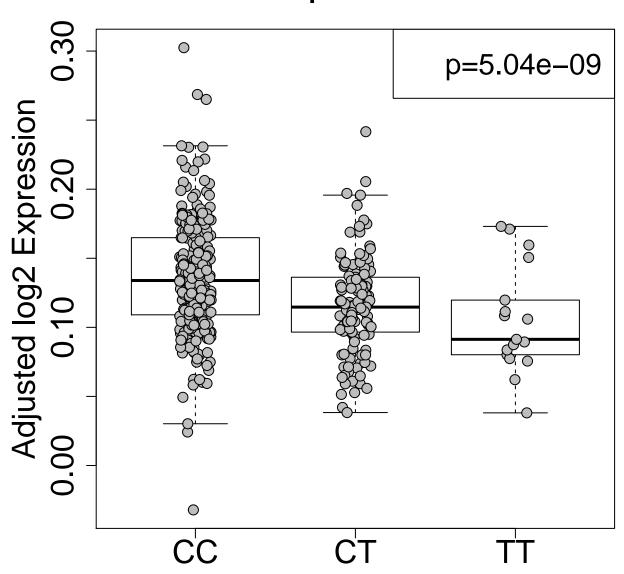
PGC Rank: 113 (rs1023500) Exon - InEns



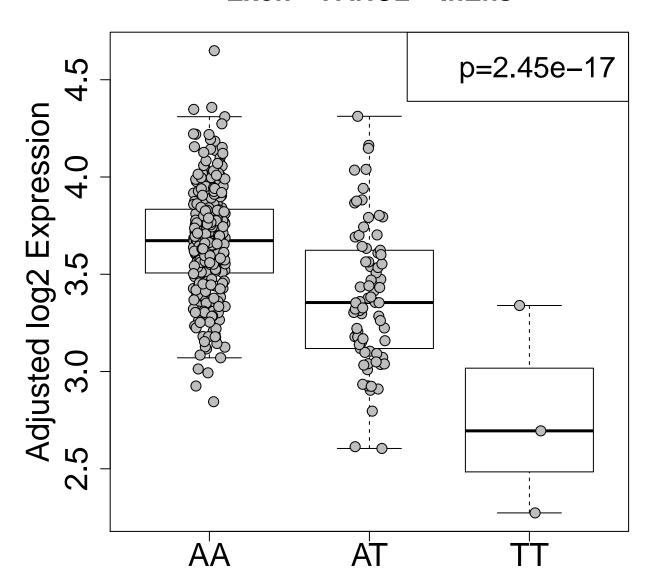
PGC Rank: 113 (rs1023500) Region – NDUFA6–AS1 – Novel



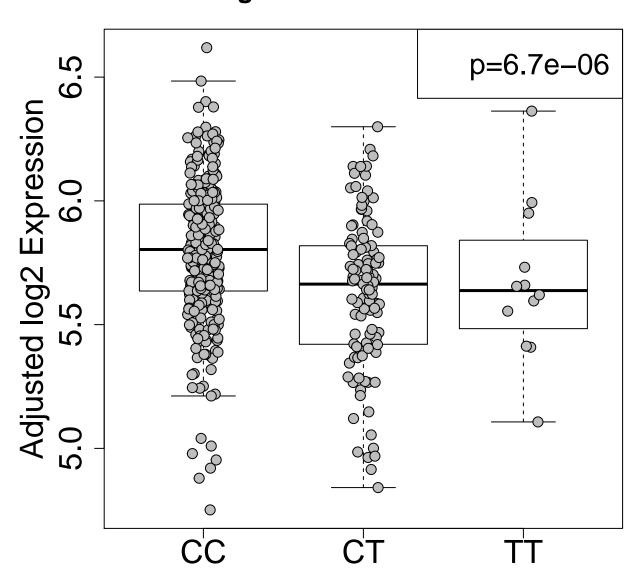
PGC Rank: 114 (rs12421382) Transcript – NA – Novel



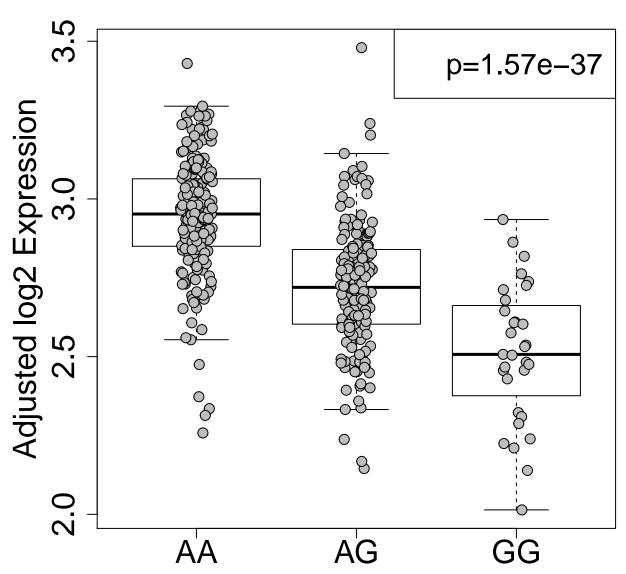
PGC Rank: 117 (rs75575209) Exon – FANCL – InEns



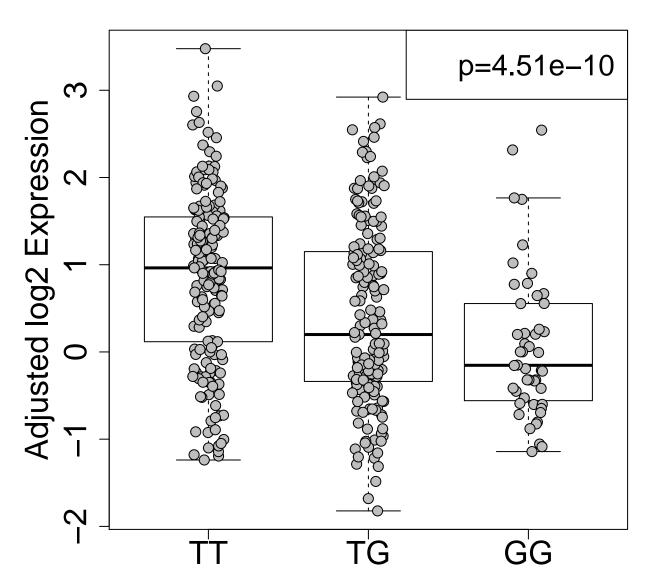
PGC Rank: 120 (rs6670165) Region – BRINP2 – Novel



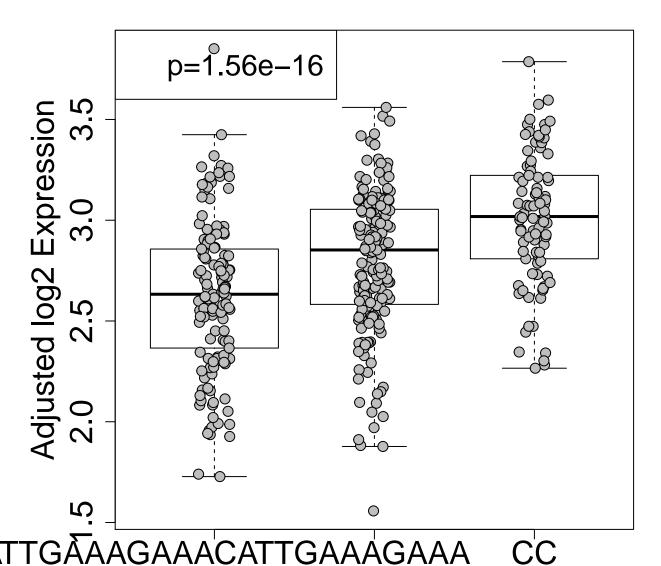
PGC Rank: 121 (rs7523273) Exon – CD46 – InEns



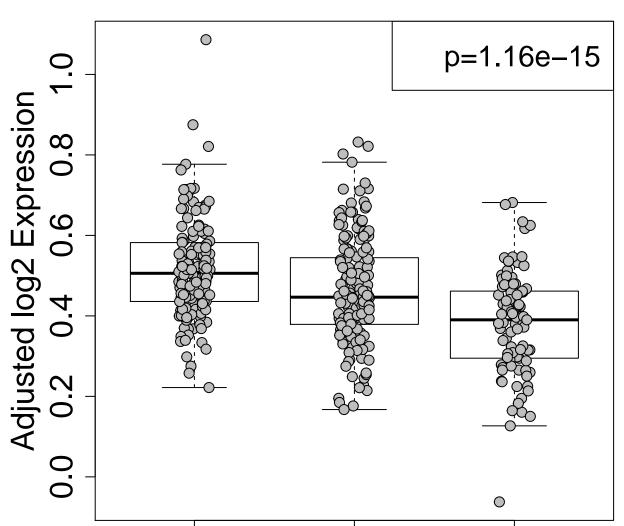
PGC Rank: 125 (rs56873913) Junction – IRF3 – InEns



PGC Rank: 128 (rs111896713) Exon – DND1 – InEns

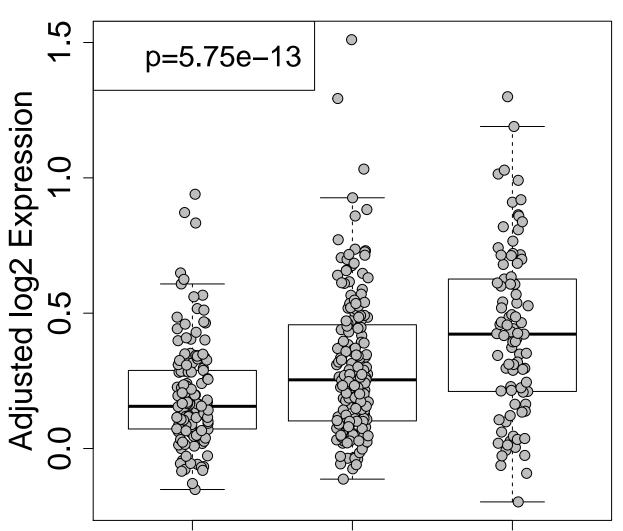


PGC Rank: 128 (rs111896713) Exon – PCDHA7 – InEns



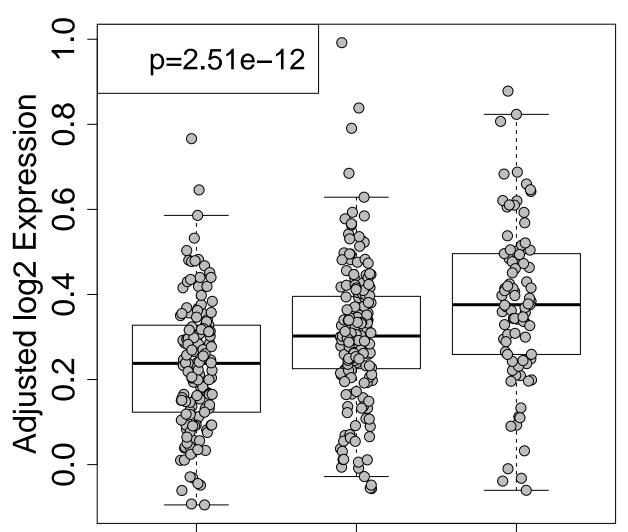
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PGC Rank: 128 (rs111896713) Transcript – SRA1 – InEns



TTGAAAGAAACATTGAAAGAAA C

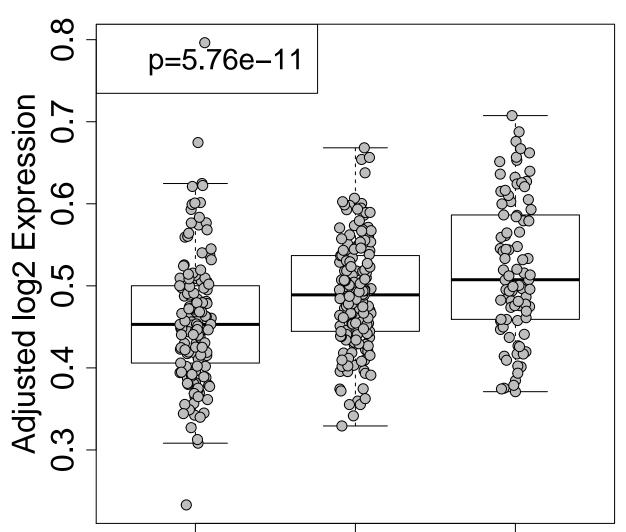
PGC Rank: 128 (rs111896713) Exon – PCDHA9 – InEns



TTGAAAGAAACATTGAAAGAAA (

CC

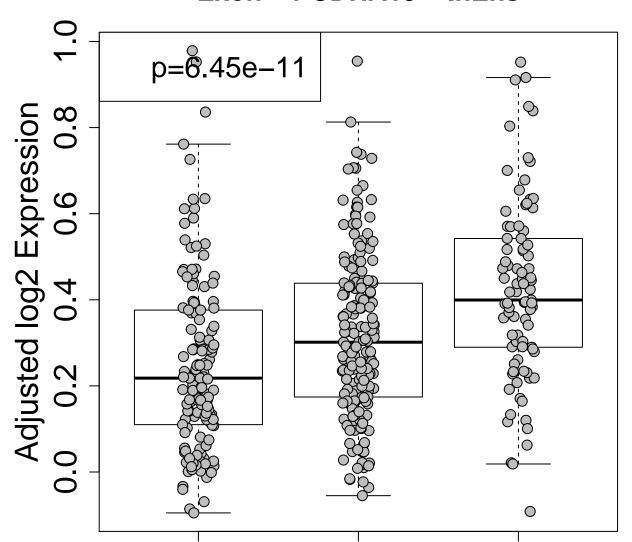
PGC Rank: 128 (rs111896713) Gene – PCDHA1 – InEns



TTGAAAGAAACATTGAAAGAAA C

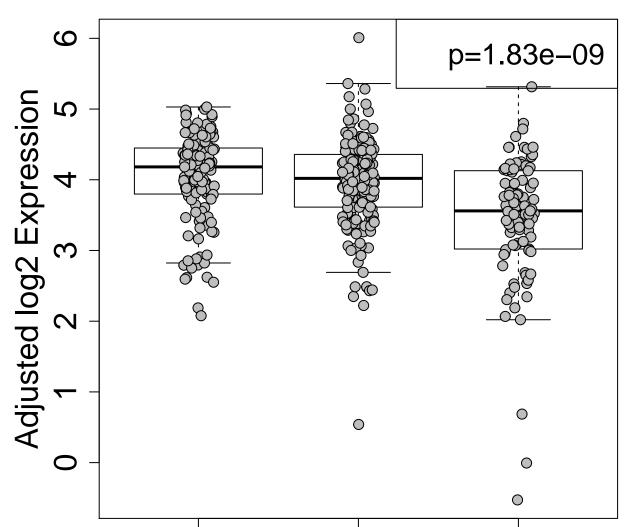
CC

PGC Rank: 128 (rs111896713) Exon – PCDHA13 – InEns



TTGAAAGAAACATTGAAAGAAA CO

PGC Rank: 128 (rs111896713) Region – **PCDHA1** – InEns



TTGAAAGAAACATTGAAAGAAA C