

**Table S2** Eichenlaub and Ettwiller 2011

<b>Candidate RR Region</b>	<b>Human Gene ENSEMBL ID (EntrezGene ID)</b>	<b>Human genes in synteny with stickleback</b>	<b>Ciona EST IDs</b>
<b>ttc29<sup>RR</sup></b>	<b>TTC29 ENSG00000137473 (83894)</b>	<b>POU4F2, EDNRA, TMEM34, PRMT10, ARHGAP10, LSM6, NR3C2, ZNF827 MMAA, SMAD1, HHIP</b>	<b>BW280658.1, BW416608, BP024045 (GeneBank)</b>
<b>dock9<sup>RR</sup></b>	<b>DOCK9 ENSG00000088387 (23348)</b>	<b>ZIC2, ZIC5, CLYBL, EBI2, GPR18, GPR183, TMTC4, NALCN</b>	<b>---</b>
<b>ccdc46<sup>RR</sup></b>	<b>CCDC46 ENSG00000154240 (201134)</b>	<b>AXIN2, KPNA2, NOL11, APOH, PRKCA, CACNG5, CACNG4, HELZ, PSMD12, PITPNC1</b>	<b>rcijv407d10, rcibd051c09 (Ghost Database)</b>
<b>fam44b<sup>RR</sup></b>	<b>FAM44B ENSG00000145919 (91272)</b>	<b>BNIP1, ATP6V0E1, RPL26L1, STC2, CPEB4, MSX2, DRD1</b>	<b>---</b>