

Supplementary data 6. Alignments of SNPs that occur at syntenic positions in rat and mouse and preserve the same nucleotide variants

Mouse: dbSNP:rs30975573
 Rat: dbSNP:ss52090180

Mouse TCATTCAAATGGCATA [C/T] AACACCATGCTAAAGA
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 Rat TCATTTAAAATGGCATA [C/T] GAATACCACACTAAATA

Mouse: dbSNP:rs30970466
 Rat: dbSNP:ss52090480

Mouse GAAGGGAGGCTTGAACC [C/T] GGGGGCATTGTTGAGAG
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 Rat GAAGGAAGGCTTGAACC [C/T] AGGGGCATTGTTGAGAG

Mouse: dbSNP:rs30965096
 Rat: dbSNP:ss52089259

Mouse CTTTCTTCCTTCTGCCA [C/T] TCATGCCAACCTCTTC
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 Rat CTTTCTTCCTTCTGCAG [C/T] TCTTGCCAACACTCTTC

Mouse: Sanger:NT_039184.5_5734882 Yalcin et al. 2004:D1Well1138:3068637
 Rat: dbSNP:ss52089996

Mouse ATGTTAAGAGGAATATC [A/G] AATGATTTGTGGGAGGA
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 Rat ATGT-----GAATATG [A/G] AGTGAATTCTCAGAGGA

Mouse: dbSNP:rs31013732
 Rat: dbSNP:ss52090259

Mouse GCTTTATTGGGCTATAT [A/T] TCATGTACTTCCTCATT
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 Rat GCTTTATTGGTATAT-T [A/T] TCATTTACTTCCTCATT