

Loss of the imprinted snoRNA *mbii-52* leads to increased *5htr2c* pre-RNA editing and altered 5HT_{2c}R mediated behaviour

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Supplementary Table S1 – Primer sequences

Editing analysis	
Gene	Primer sequence
<i>5htr2c</i>	5'-TATTTGTGCCCGTCTG-3'
	5'-GAGCACGCAGGTAGTATT-3'
<i>Glur2</i>	5'-GGATTCCAAAGGCTACGGC-3'
	5'-CTTGCTCACTGAGTTTCAATACTGC-3'
Real-time qPCR	
Gene	Primer sequence
<i>5htr2c</i> -full	5'-CATCATGAAGATTGCCATCGTT-3'
	5'-CGCAGGTAGTATTATTCACGAACACT-3'
<i>5htr2c</i> -trunc	5'-ATCGCTGGACCGGAGTTTC-3'
	5'-GGGTCATTGAGCACGCAGG-3'
<i>5htr1a</i>	5'-GACGGTCAAGAAGGTGGAAA-3'
	5'-CACTGCGCCTGCAGTCCC-3'
<i>5htr1b</i>	5'-GTCACTGGACGCTGGACAC-3'
	5'-GGGCGATGACACAGAGATGC-3'
<i>5htr2a</i>	5'-GGTTTCCTTGTCATGCCCG-3'
	5'-GACGCCGTGGAGAAGAGC-3'
<i>5htr2b</i>	5'-GAAGCCACAGAAGACAAGCG-3'
	5'-GATTCAGGCTCTCGAAGATGG-3'
<i>5htr4</i>	5'-GCTGGAACAACATCGGCATA-3'
	5'-ACCACAGAGCAGGTGATAGCATAG-3'
<i>5htr5a</i>	5'-GGCTCCAGGAAGACCAACAG-3'
	5'-TTCTGTCTGGAAGGTGACGGT-3'
<i>mbi-36</i>	5'-CTTGACCAACTGGGCATCG-3'
	5'-GTACCCACCTGCATGCGG-3'
<i>dynein</i>	5'-GGACATTGCTGCCTATATCAAGAAG-3'
	5'-CGTGTGTGACATAGCTGCCAA-3'
<i>18s rRNA</i>	5'-GTAACCCGTTGAACCCATT-3'
	5'-CCATCCAATCGGTAGTAGCG-3'