

Table S1

Target sequences for *Wnt11* RNAi:

Target 1:

Forward_Wnt11-217

5' GATCCGCACGGGAAGTCATAAAGATTCAAGAGATCTTTATGACTTCCCGTGCTTTTTTGAATTCA 3'

Reverse_Wnt11-217

5' AGCTTGAATTCAAAAAAGCACGGGAAGTCATAAAGATCTCTTGAATCTTTATGACTTCCCGTGCG 3'

Target 2:

Forward_Wnt11-326

5' GATCCGGAGTCAGCATTGTGTATTTCAAGAGAATACACAAATGCTGACTCCTTTTTTGAATTCA 3'

Reverse_Wnt11-326

5' AGCTTGAATTCAAAAAAGGAGTCAGCATTGTGTATTCTCTTGAAATACACAAATGCTGACTCCG 3'

Target 3:

Forward_Wnt11-761

5' GATCCGCAAATACCTCGTGCCAAATTCAAGAGATTTGGCACGAGGTATTTGCTTTTTTGAATTCA 3'

Reverse_Wnt11-761

5' AGCTTGAATTCAAAAAAGCAAATACCTCGTGCCAAATCTCTTGAATTTGGCACGAGGTATTTGCG 3'

Target 4:

Forward_Wnt11-1034

5' GATCCAGAGGACTGTCGAGAGATATTCAAGAGATATCTCTCGACAGTCCTCTTTTTTGAATTCA 3'

Reverse_Wnt11-1034

5' AGCTTGAATTCAAAAAAGAGGACTGTCGAGAGATATCTCTTGAATATCTCTCGACAGTCCTCTG 3'