

Table S1: Oligodeoxynucleotides used for hybridization.

Name	Sequence 5'- 3'
1771	CCAAGTTACCGCAGCTCCGGTA
7517	CCGACGCTGAGGAACCTTCCTC
7527	TGTCTTGTCCATTCGTCCGGGTCA
0557	CACGACGGTGGCGAGGAGGTCG
UpsM	GACTCAGGTGGTCGCCAGATACC
SorY	ATGAAGCGGACGAGAGAACCCTC
1624	TTCTTGTCATAATTCGTTTCGTTATG
5S	CTTGAGACGCAGTACCATTG
SorX forward	TGTGATCGGCACGAACGAAG
SorX reverse	AAGGCTGGCACGAAGCAAGA