

**Supplementary Table 1. Oligonucleotides.**

<b>Name</b>	<b>Sequence (5' - 3')</b>
GHp Pit-1	CACCTGTTTCTGTGTACATTTATGCATGGGGCCACTGACG
Oct-1 consensus	TGTCGAATGCAAATCACTAGAA
Oct-1m	TGTCGAATGCA <u>AG</u> CCACTAGAA
Oct-1 a (OLEa)	CCAACCACCACCAGAGGGGAAGCAGA
Oct-1 b (OLEb)	GGTTTATGTGGTGT <u>TT</u> TATGGGTGGT
Oct-1 c (OLEc)	TCAGTTTGGGGAAGATCCACTCAGG
Oct-1 d (OLEd)	CTGGAGAGCGGAAGTGGCAGGTAAACACAG
HS III (41 bp)	CCACTCAGGCCCTGGAGAGCGGAAGTGGCAGGTAAACACAG
HS III m	CCACTCAGGCCCTGGAGAGCT <u>CG</u> CTGAGCAGGTAAACACAG

Mutated sequences are indicated by underlining.