

Table S1: Primers per gene used for quantitative reverse transcription PCR.

	<u>Forward</u>	<u>Reverse</u>
<i>Nbea</i>	CTTTGTGCGGATCAACAGG	CATTGATGGAGTTGGCAAGA
<i>Gh</i>	CCTCAGCAGGATTTTCACCA	CTTGAGGATCTGCCCAACAC
<i>Ghr</i>	CCAGGATCTATTCAGCTGTACTATGC	TGGGTCCATTCATGAGCAATT
<i>Ghrh</i>	GCAGAACCTCAATCGGAGAG	TGGTGAGGATGAGGATCACA
<i>Ghrhr</i>	ACCCGTATCCTCTGCTTGCT	AGGTGTTGTTGGTCCCCTCT
<i>Sst</i>	CCCAGACTCCGTCAGTTTCT	GGGCATCATTCTCTGTCTGG
<i>Sstr2</i>	GAGGCCTTTCCCCTAGAGTT	CACCGTAACGCTTGTCCTT
<i>Sstr4</i>	TCTGCATCGTCCTGGCTTT	CTTGGCCAGTTCCTGTTTCC
<i>Sstr5</i>	TGGTCTTTGGGAAGGTGAAAG	TGTCCACAGTCGGAAATGGT
<i>Ghrelin</i>	CCAGAGGACAGAGGACAAGC	CATCGAAGGGAGCATTGAAC
<i>Ghrelinr</i>	GACCAGAACCACAAACAGACAG	GGCTCGAAAGACTTGGA AAA
<i>hGH</i>	CCAGGAGTTTGAAGAAGCCT	GGAGGTCATAGACGTTGCTGT
<i>Igf-1</i>	GCTCTTCAGTTCGTGTGTGGAC	CATCTCCAGTCTCCTCAGATC
<i>Gapdh</i>	ATGGCCTTCCGTGTTTCT	CAGGCGGCACGTCAGAT

The sequences of the primers are presented in a 5' to 3' orientation. *Gh*: growth hormone; *Ghr*: Gh receptor; *Ghrh*: Gh-releasing hormone; *Ghrhr*: Ghrh receptor; *Sst*: somatostatin; *Sstr*: Sst receptor; *Ghrelinr*: Ghrelin receptor; *hGH*: human GH; *Igf-1*: insulin-like growth factor 1; *Gapdh*: glyceraldehyde 3-phosphate dehydrogenase.