

Supplementary Material

Delayed onset of puberty in male offspring from bisphenol A-treated dams is followed by the modulation of gene expression in the hypothalamic–pituitary–testis axis in adulthood

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Table S1. Primers used for real-time PCR analyses

F, forward; R, reverse

Gene	NCBI reference sequence	Primer sequence (5' - 3')
<i>Ar</i> (Androgen receptor)	NM_012502.1	F: GCCATGGGTTGGCGGTCCTT R: AGGTGCCTCATCCTCACGCACT
<i>Esr1</i> (Estrogen receptor 1)	NM_012689.1	F: CCATATCCGGCACATGAGTA R: TGAAGACGATGAGCATCCAG
<i>Esr2</i> (Estrogen receptor 2)	NM_012754.1	F: CTCACGTCAGGCACATCAGT R: TGTGAGCATTACAGCATCTCC
<i>Gnrh1</i> (Gonadotropin releasing hormone 1)	NM_012767.2	F: AGGAGCTCTGGAACGTCTGAT R: AGCGTCAATGTACACTCGG
<i>Gnrhr</i> (Gonadotropin releasing hormone receptor)	NM_031038.3	F: GCTGCCTGTTTCATCATCCCT R: CTGTAGTTTTCGCTGGGTCCT
<i>Lhb</i> (Luteinizing hormone beta polypeptide)	NM_012858.2	F: ATGAGTTCTGCCAGTCTGC R: GTGGGTGGGCATCAGAAGAG
<i>Fshb</i> (Follicle stimulating hormone beta subunit)	NM_001007597.1	F: AAGTCGATCCAGCTTTGCAT R: GTCCCAGGCCTCTTACAGTG
<i>Lhcgr</i> (Receptor de hormônio luteinizante)	NM_012978.1	F: AGTGGAGCCTTCCAGGGGGC R: AGGAAGACAGGGCGATGAGCGT
<i>Fshr</i> (Follicle stimulating hormone receptor)	NM_199237.1	F: TCACTGGCTGTGTCATTGCTC R: GAGATCTCTATTTTCTCCAGGTCTC
<i>Inhbb</i> (Inhibin beta B subunit)	NM_080771.1	F: GAGCGCGTCTCTGAGATCAT R: GAAGAAGTACAGGCGGACCC
<i>Rpl19</i> (Ribosomal protein L19)	NM_031103.1	F: CAATGAAACCAACGAAATCG R: TCAGGCCATCTTTGATCAGCT
<i>Ppia</i> (Peptidylprolyl isomerase A)	NM_017101.1	F: GTCAACCCCACCGTGTCTTCTC R: ACTTGCCACCAGTGCCATTATG