

Table S4. List of gene transcripts that changed by ≥ 2 fold (\log_2 fold change (LFC) = ± 1), at $p \leq 0.01$ (unadjusted), in the right atrium (RA) of the early gestation (EG), maternally BPA exposed vs. matched control, fetuses.

SEQ_ID	Gene description	\log_2 fold change ^a	p value
ENSMMUT00000020971	Seven transmembrane helix receptor	3.096	0.002
ENSMMUT0000003381	Interferon alpha-inducible protein 27-like protein 1	2.359	0.001
ENSMMUT00000005370	Beta-defensin 1 precursor	1.651	0.003
ENSMMUT00000024823	Myosin-XVI	1.555	0.001
ENSMMUT00000034493	Y RNA	1.529	0.006
ENSMMUT00000042221	Dehydrogenase/reductase SDR family member 7C Precursor	1.517	0.004
ENSMMUT00000033771	U6 spliceosomal RNA	-2.792	0.005
ENSMMUT00000036920	mml-mir-554	-2.565	0.005
ENSMMUT00000033615	U6 spliceosomal RNA	-1.966	0.001
ENSMMUT00000037500	U6 spliceosomal RNA	-1.87	0.001
ENSMMUT00000034045	U6 spliceosomal RNA	-1.7	0.005
ENSMMUT00000034747	Small nucleolar RNA SNORA58	-1.593	0.008
ENSMMUT00000030838	Leucine-rich repeat-containing protein 7	-1.548	0.006

^apositive sign indicates upregulation while the negative sign represents downregulation.