

## Reduced alternative splicing of estrogen receptor alpha in the endometrium of women with endometriosis

### SUPPLEMENTARY MATERIALS

**Supplementary Table 1: Primers for RT-PCR**

Gene name	DNA Sequence
ERa-1-480BP-Forward	ATGCGCTGCGTCGCCTCTAA
ERa-1-480BP-Reverse	CTGCAGGAAAGGCGACAGCT
ERa-2-483BP-Forward	AACGCGCAGGTCTACGGTCA
ERa-2-483BP-Reverse	AATGGTGCACCTGGTTGGTGG
ERa-3-487BP-Forward	ACGCCAGGGTGGCAGAGAAA
ERa-3-487BP-Reverse	CAAGGCACTGACCATCTGGT
ERa-4-546BP-Forward	GAGACATGAGAGCTGCCAAC
ERa-4-546BP-Reverse	GGGTGCTGGACAGAAATGTG
ERa-5-484BP-Forward	GGAGAGGAGTTTGTGTGCCT
ERa-5-484BP-Reverse	TGTGGGAGCCAGGGAGCTCT
ERa-6-732BP-Forward	CCCAGGCCAAATTCAGATAA
ERa-6-732BP-Reverse	CTGGAGTGTACACATTTCTGT

**Supplementary Table 2: Primers for realtime-PCR**

Name	Sequence
ERa-Del.2-Forward	CACTCAACAGCGTGTCTC
ERa-Del.2-Reverse	GTCGTTATGTCCTGTAGAATG
ERa-Del.4-Forward	TATGTGTCCAGCCACCAA
ERa-Del4-Reverse	ACAAAGCCACCTTTCATCA
ERa-Del3,4-Forward	CCAAGGAGACTCGCTACT
ERa-Del3,4-Reverse	CTAGAAGGTGGACCTGATC
ERa-Del7-Forward	GATGAATCTGCAGGGAGAGGAGT
ERa-Del7-Reverse	GCTCCATGCCTTTGTTACAGAATTA