Table SI. Primer sequences for the top 10 dysregulated circRNAs (5'-3').

| CircRNA/gene   | Forward primer         | Reverse primer         |
|----------------|------------------------|------------------------|
| hsa_circ_0030525 | GCAGCCGCATCTAAGAACTC   | TGAGACACAGGGATGGATGA   |
| hsa_circ_0079954 | GTCCGCATTTGTAGAAAACCA  | TAGGAGCTGCCAGTTTTTG    |
| hsa_circ_0090095 | GGGCAGTGAGCCTGAATTAC   | TCCAGTTTGTGGATGCTCT    |
| hsa_circ_0060534 | AGCAGGCTTTCAAGAAGTGC   | AAAGGACCTGGACACACAG    |
| hsa_circ_0032138 | TCTGGGTTGAATCTCAAGCA   | TTGAGCAGGCTCAAAGTTCT   |
| hsa_circ_0069666 | CAGCTCCAGGAGGAAGGAAGA  |GGCCTTCGATGAAAGTTTTA   |
| hsa_circ_0085289 | GCTCACCTCGGCTAAAATGC   | TGAGACACAGGGATGGATGA   |
| hsa_circ_0088524 | AGGAAGAATGGAGCCAAAGAG  | AGGATGCAACCTTCTCTTGC   |
| hsa_circ_0062852 | AGAAGCTCGAGAAGCTGAGG   | AGATGAACATGCCATCCAGA   |
| hsa_circ_0091095 | CTTGCCCTCCAAACACGAAT   | ACTAACGCGTGCTGAAATC    |
| GAPDH          | GGAGCGAGATCCCTCCAAT    | GGCTGTGTCATACTCTCAAT   |

circRNA, circular RNA.