

## **Online Supporting Material**

Supplemental Table 1. Sequence of primers used for real-time PCR.

<b>Primer</b>	<b>Sequence</b>
Zip1	L – GGTCTCTCTGCCAGTTTTTCG R – CAGCATTAAAGGAGGCAGAGG
Zip5	L – GCCAGAGGGAGAACAGACAG R – GTGGCAGAAGACTGCTAGGG
Zip6	L – TTCCTGTCTCTGCTGGGAGT R – TGTGCTGATGACTTGCATGA
Zip8	L – AGCCTAACGGACACATCCAC R – AGTACAAGATGCCCAATCG
Zip10	L – TACCCACCAGCATTTTCACA R – TCACTGTGAGCAACGGAGTC
Zip14	L – TCAGCCGTGTGCTCACTTAC R – GGTGCTCGTTTTTCTGCTTC
B-actin	L – AGCCATGTACGTAGCCATCC R – CTCTCAGCTGTGGTGGTGAA