**Supplemental Information**

**Table S1** Primers used for quantitative real-time RT-PCR analysis of antioxidant genes related to CMS

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| Primer | Sequence (5′-3′) | Tm/°C |
| SOD-fSOD-r | AGAACCTCAAGCCTATCAGCGACAAATCACGCAAGCACT | 60 |
| CAT-fCAT-r | TGCCTGTGTTTTTTATCCGAACCGTCCATGTGCCTGTAGT | 62 |
| APX-fAPX-r | GTTCATCCCTGGAAGACGCAGAGGGTCACGAGTCCA | 64 |
| Actin-fActin-r | CTCCCTCACAACAACCGCTACCAGGAACTTCCATACCAAC | 62 |