

**Supplementary Table 3.** Primer sequences used in this study using qPCR (individual genes).

<b>Gene</b>	<b>Forward primer</b>	<b>Reverse primer</b>
<b><i>GSR</i></b>	TGGCACTTGCGTGAATGTTG	TG TTCAGGCGGCTCACATAG
<b><i>OSGIN 1</i></b>	CGGTGACATCGCCCACTAC	GCTCGGACTTAGCCCACTC
<b><i>GAPDH</i></b>	CGACTTCAACAGCAACTCCCACTCTTC C	TGGGTGGTCCAGGGTTTCTTACTCCT T
<b><i>TBP</i></b>	TGCACAGGAGCCAAGAGTGAA	CACATCACAGCTCCCCACCA

*GSR* - Glutathione-Disulfide Reductase;

*OSGIN1* - Oxidative Stress Induced Growth Inhibitor 1;

*GAPDH* - Glyceraldehyde 3-phosphate dehydrogenase;

*TBP* - TATA-binding protein.