

**Table S1.** The ELISA kits used for the determination of antioxidant status in the presented study

	<b>Antigen</b>	<b>ELISA kit catalogue number</b>	<b>Manufacturer, country</b>	<b>Assay range (pg/ml)</b>
1.	Rat PTGS1 ELISA Kit	orb566784	Biorbyt, UK	0.156–10 ng/mL Intra-Assay: CV<8% Inter-Assay: CV<10%
2.	Rat PTGS2 ELISA Kit	orb1199748	Biorbyt, UK	78.1–5000 pg/mL Intra-Assay: CV<10% Inter-Assay: CV<12%
3.	Rat HO-1 ELISA Kit	orb567452	Biorbyt, UK	0.156–10 ng/mL Intra-Assay: CV<8% Inter-Assay: CV<10%
4.	Rat NOS3 ELISA Kit	orb566738	Biorbyt, UK	15.625–1000 pg/mL Intra-Assay: CV<8% Inter-Assay: CV<10%
5.	Rat GAPDH ELISA Kit	orb567887	Biorbyt, UK	0.156–11 ng/mL Intra-Assay: CV<8% Inter-Assay: CV<10%
6.	Rat ICAM-1 ELISA Kit	RAB0221-1KT	Sigma-Aldrich, Germany	28.81–7000 pg/mL Intra-assay cv: <10% Inter-assay cv: <12%