

Gene ID (Alias)	TaqMan Assay ID
Metastasis Associated Lung Adenocarcinoma Transcript 1 (Malat1)	Mm01227912_s1
Nuclear Respiratory Factor 1 (Nrf1)	Mm01135606_m1
Nuclear Factor, Erythroid 2 Like 2 (Nrf2)	Mm00477784_m1
Heme Oxygenase 1 (Hmox1)	Mm00516005_m1
Catalase (Cat)	Mm00437992_m1
Superoxide Dismutase 1 (Sod1)	Mm01344233_g1
Superoxide Dismutase 2 (Sod2)	Mm01313000_m1
NAD(P)H Quinone Dehydrogenase 1 (Nqo1)	Mm01253561_m1
Glutathione Peroxidase 1 (Gpx1)	Mm00656767_g1
Glutathione Peroxidase 3 (Gpx3)	Mm00492427_m1
Glutathione Peroxidase 4 (Gpx4)	Mm00515041_m1
Glutathione S-Transferase Pi 1 (Gstp1)	Mm04213618_gH
Glyceraldehyde-3-Phosphate Dehydrogenase (Gapdh)	Mm99999915_g1

Supplementary Table 4. TaqMan Primer List for Gene Expression Analysis.

