

**S1 Table. RNAi efficiencies**

Genotype	siRNA	Average Fold Change <sup>1</sup>	S.E.M.	P-value <sup>2</sup>
Wild-type	<i>WDR23</i>	0.147	0.018	***
Wild-type	<i>NRF2</i>	0.548	0.047	***
Wild-type	<i>KEAP1</i>	0.649	0.054	***
WDR23 Iso 1 o/e	<i>KEAP1</i>	0.531	0.025	***
WDR23 Iso 2 o/e	<i>KEAP1</i>	0.590	0.046	***

<sup>1</sup> As compared to wild-type with control siRNA

<sup>2</sup> \*P<0.05, \*\*P<0.01, \*\*\*P<0.001