

SUBJECT 1

siRNA	siRNA knockdown effects on RSL3 potency			siRNA knock down effects on RSL-3 induced lipid peroxidation				
	Area Under the Curve (SE)	p-value, t-test	N	60 nM RSL3		167 nM RSL3		N
siControl	238.7 (3.135)		3	49.89 (5.91)		177.4 (5.38)		3
siALOX15	262.5 (3.957)	0.0092	3	15.49 (1.17)	0.0047	144.6 (1.96)	0.0046	3

SUBJECT 2

siRNA	siRNA knockdown effects on RSL3 potency			siRNA knock down effects on RSL-3 induced lipid peroxidation				
	Area Under the Curve (SE)	p-value, t-test	N	60 nM RSL3		167 nM RSL3		N
siControl	232.4 (4.733)		3	66.62 (6.30)		148.1 (14.43)		3
siALOX15	285.5 (4.650)	0.0013	3	25.49 (2.55)	0.0038	115.1 (3.54)	0.0905	3

SUBJECT 3

siRNA	siRNA knockdown effects on RSL3 potency			siRNA knock down effects on RSL-3 induced lipid peroxidation				
	Area Under the Curve (SE)	p-value, t-test	N	60 nM RSL3		167 nM RSL3		N
siControl	225.7 (5.884)		3	59.11 (1.57)		153.6 (8.57)		3
siALOX15	299.6 (6.298)	0.0010	3	19.1 (1.55)	<0.0001	107.1 (4.75)	0.0090	3