

**S1 Table. Significantly changed proteins (86) identified by LC-MS/MS in the crude membrane fraction** calculated by Log<sup>2</sup> relative ranks comparing expression in sunitinib versus vehicle myocardial tissue.

Significantly Changed Proteins identified by LC-MS/MS in Crude Membrane Fraction					
Accession Number	Protein Symbol	Difference in log2 relative ranks (sunitinib-control)			
Q9CQD1	Rab5a	-1.198	Q9JHI5	Ivd	0.295
Q8R1M2	H2afj	-1.662	Q9EQ20	Aldh6a1	0.353
P62270	Rps18	-1.352	P27573	Mpz	0.330
P47963	Rpl13	-0.730	P07759	Serpina3k	0.374
P62075	Timm13	-0.627	Q61838	Pzp	0.334
P48962	Slc25a4	-0.696	P05202	Got2	0.393
P62264	Rps14	-0.652	Q921H8	Acaa1a	0.366
P35278	Rab5c	-0.592	Q8VCH0	Acaa1b	0.366
Q9CQZ5	Ndufa6	-0.749	P07758	Serpina1a	0.414
Q9D6J6	Ndufv2	-0.469	Q00896	Serpina1c	0.414
Q9CQB5	Cisd2	-0.797	P05201	Got1	0.372
Q9CQ69	Uqcrc	-0.617	P49222	Epb4.2	0.489
P19324	Serpinh1	-0.572	Q9QYR9	Acot2	0.531
P63028	Tpt1	-0.577	P84078	Arf1	0.499
P49817	Cav1	-0.573	P61205	Arf3	0.503
Q91VC9	Ghitm	-0.447	Q9CQ7	Atp5f1	0.585
Q99P58	Rab27b	-0.529	P47738	Aldh2	0.543
Q8BP67	Rpl24	-0.486	Q8K2B3	Sdha	0.623
Q8R1V4	Tmed4	-0.503	Q99LC5	Etfa	0.619
O54724	Ptf	-0.427	P45952	Acadm	0.590
Q9CQZ6	Ndufb3	-0.481	Q8VCT4	Ces1d	0.731
P52503	Ndufs6	-0.314	Q9D0K2	Oxct1	0.762
P09055	Itgb1	-0.348	O55126	Gbas	0.716
Q92511	Atad3a	-0.315	Q8BWM0	Ptges2	0.729
Q9JKL4	Ndufa3	-0.366	Q8BWT1	Acaa2	0.809
Q9CPQ1	Cox6c	-0.453	Q6P8J7	Ckmt2	0.759
Q8R5J9	Arl6ip5	-0.289	P08249	Mdh2	0.823
Q4VAE3	Tmem65	-0.273	P01872	Igh-6	0.770
Q8BMK4	Ckap4	-0.165	P51174	Acadl	0.810
Q3UIU2	Ndufb6	-0.560	Q8QZT1	Acat1	0.875
P97450	Atp5j	-0.608	P48787	Tnni3	0.909
Q9DCC8	Tomm20	-0.198	Q9DCM2	Gstk1	0.834
O88322	Nid2	-0.152	Q99JY0	Hadhb	0.939
Q8BGY7	4933403F05Rik	-0.044	P54071	Idh2	0.887
Q61292	Lamb2	-0.056	Q9CQA3	Sdhb	0.916
Q62425	Ndufa4	-0.212	Q9DCW4	Etfb	0.955
O08638	Myh11	0.088	P97807	Fh1	1.016
Q8CHT0	Aldh4a1	0.094	P11352	Gpx1	0.928
P29758	Oat	0.160	Q8BMS1	Hadha	1.213
Q99KI0	Aco2	0.187	P58771	Tpm1	1.092
O09161	Casq2	0.194	O55143	Atp2a2	1.074
Q8VEH3	Arl8a	0.123	Q61425	Hadh	1.235
P52825	Cpt2	0.219	Q02566	Myh6	1.175