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Radiation-stimulated translocation of CD166 and CRYAB to the endothelial surface provides potential vascular targets on irradiated brain arteriovenous malformations

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Supplementary Table S1: Proteins (rat) identified in SWATH proteomic analysis with fold-change ≥ 1.4 at 3 weeks post-radiation.

Accession #	Protein	Fold-change (irradiated/sham)		
		Day 3	Day 7	Day 21
Q6NYB7	Q6NYB7 RAB1A	1.4	0.4	14.8
Q63081	Q63081 PDIA6	0.5	1.2	7.6
P09006	P09006 SPA3N	0.9	9.7	6.8
Q91Y81	Q91Y81 SEPT2	1.3	1.1	6.5
P62250	P62250 RS16	1.8	0.6	6.5
Q2TL32	Q2TL32 UBR4	0.2	1.1	6.1
P11507	P11507 AT2A2	1.0	0.4	6.0
P28480	P28480 TCPA	0.1	0.8	4.8
P62832	P62832 RL23	5.3	0.6	4.3
P11497	P11497 ACACA	1.7	1.0	4.2
Q29RW1	Q29RW1 MYH4	0.8	1.6	4.2
O35112	O35112 CD166	3.5	1.4	4.0
P06399	P06399 FIBA	0.4	0.6	4.0
P05712	P05712 RAB2A	0.8	1.3	3.9
P08649	P08649 CO4	1.1	0.8	3.5
P54290	P54290 CA2D1	0.5	3.3	2.8
Q09073	Q09073 ADT2	1.8	1.4	2.7
Q2PQA9	Q2PQA9 KINH	2.9	0.3	2.5
P05371	P05371 CLUS	1.2	0.7	2.5
P62246	P62246 RS15A	0.2	0.7	2.5
Q6YAT4	Q6YAT4 SGCE	0.1	2.1	2.4
Q6IG02	Q6IG02 K22E	0.5	0.2	2.4
Q6AXT5	Q6AXT5 RAB21	0.5	0.6	2.4
Q8VHF5	Q8VHF5 CISY	1.3	1.1	2.2
Q01177	Q01177 PLMN	1.0	0.9	2.2
Q9ERH3	Q9ERH3 WDR7	0.8	0.7	2.2
P70490	P70490 MFGM	0.7	0.9	2.1
P61980	P61980 HNRPK	0.9	0.9	2.1
P26284	P26284 ODPA	0.8	0.8	2.1

Q6P7B0	Q6P7B0 SYWC	0.8	0.6	2.1
P17475	P17475 A1AT	0.6	0.8	2.0
P04642	P04642 LDHA	0.8	1.3	2.0
P62718	P62718 RL18A	0.5	5.2	1.9
P62268	P62268 RS23	0.7	1.7	1.9
P04636	P04636 MDHM	0.6	0.7	1.9
P00507	P00507 AATM	0.8	1.9	1.9
P35565	P35565 CALX	0.8	1.2	1.9
Q642A6	Q642A6 VWA1	0.8	0.6	1.8
P14480	P14480 FIBB	1.3	0.7	1.8
O35763	O35763 MOES	0.9	0.4	1.8
Q5XIF6	Q5XIF6 TBA4A	1.1	0.8	1.8
P07895	P07895 SODM	0.7	1.2	1.8
P62914	P62914 RL11	1.6	0.5	1.8
P23514	P23514 COPB	1.2	1.0	1.7
P16391	P16391 HA12	1.2	0.1	1.7
Q63041	Q63041 A1M	0.6	0.7	1.7
Q63617	Q63617 HYOU1	0.6	1.3	1.7
B0BNL4	B0BNL4 HRG1	1.6	8.1	1.6
P23928	P23928 CRYAB	2.0	1.5	1.6
P02680	P02680 FIBG	0.7	0.6	1.6
P12346	P12346 TRFE	0.7	0.7	1.6
Q07009	Q07009 CAN2	1.4	0.8	1.6
P08461	P08461 ODP2	2.5	2.7	1.6
Q6AXV4	Q6AXV4 SAM50	0.9	0.8	1.6
P14046	P14046 A1I3	0.7	1.0	1.6
P01946	P01946 HBA	0.5	1.0	1.6
P41350	P41350 CAV1	1.0	1.8	1.5
P04276	P04276 VTDB	0.8	0.7	1.5
Q4AEF8	Q4AEF8 COPG1	1.0	0.8	1.5
Q9Z2L0	Q9Z2L0 VDAC1	1.3	0.4	1.5
P11980	P11980 KPYM	0.9	1.0	1.5
P04937	P04937 FINC	0.6	0.6	1.5
P15800	P15800 LAMB2	1.2	0.7	1.5
Q5BK63	Q5BK63 NDUA9	1.2	8.1	1.5
P02770	P02770 ALBU	0.6	1.0	1.5
Q9R1Z0	Q9R1Z0 VDAC3	0.7	1.2	1.4
P09650	P09650 MCPT1	1.6	0.9	1.4
Q64122	Q64122 MYL9	0.9	0.8	1.4
P20059	P20059 HEMO	0.6	0.7	1.4
P50878	P50878 RL4	1.3	0.2	1.4
Q62930	Q62930 CO9	1.3	0.9	1.4
Q05030	Q05030 PGFRB	0.2	1.9	1.4