

Supplementary Table S7A. Hippocampus PTPRR - optical density data of experimental samples and loaded internal standards.

CON+SAL Group. Animal number	Optical Density	KA+SAL Group. Animal Number	Optical Density	KA+MI Group. Animal Number	Optical Density	Amount of loaded Internal Standard (μg)	Optical Density
CON+SAL-1	417.3	KA+SAL-1	689	KA+MI-1	630.0	0	0
CON+SAL-2	463.0	KA+SAL-2	634	KA+MI-2	380.7	15	95.2
CON+SAL-3	339.0	KA+SAL-3	765	KA+MI-3	356.3	30	215.0
CON+SAL-4	389.2	KA+SAL-4	600	KA+MI-4	597.0	45	596.1
CON+SAL-5	351.2	KA+SAL-5	739	KA+MI-5	504.0	60	774.0

Supplementary Table S7B. Hippocampus PTPRR - relative amounts of protein data. These data were calculated from the calibration plot of internal standard protein amount with corresponding optical densities (see Materials and Methods, section 4.7.3. Electrophoresis and Western immunoblotting).

CON+SAL Group. Animal number	Relative amount of protein	KA+SAL Group. Animal Number	Relative amount of protein	KA+MI Group. Animal Number	Relative amount of protein
CON+SAL-1	1.19	KA+SAL-1	1.81	KA+MI-1	1.68
CON+SAL-2	1.29	KA+SAL-2	1.69	KA+MI-2	1.10
CON+SAL-3	1.01	KA+SAL-3	1.99	KA+MI-3	1.05
CON+SAL-4	1.12	KA+SAL-4	1.61	KA+MI-4	1.60
CON+SAL-5	1.03	KA+SAL-5	1.93	KA+MI-5	1.39