

Supplementary Figure 1. Spontaneous locomotor activity as total distance travelled by animals during the 7 days following cardiac arrest in WT mice, IDO-/- mice and sham operated mice. Difference between the three study groups was evaluated with using a one-way analysis of variance (1-way ANOVA). Only in the presence of a significant 1-way ANOVA, post-hoc multiple comparisons between groups at different time-points was performed by controlling the false discovery rate using a two-stage step-up method of Benjamini, Krieger and Yekutieli. Treatment effect was reported, p=0.0038. *P<0.05, **P<0.01