

Novel combination of choline with *Withania somnifera* (L.) Dunal, and *Bacopa monnieri* (L.) Wetts reduced oxidative stress in microglia cells, promoting neuroprotection.

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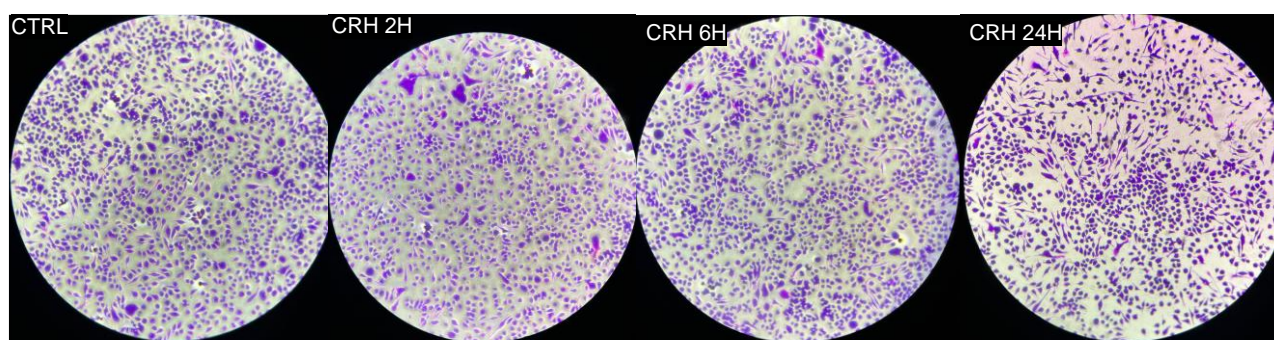


Figure S1: Uncropped images of Figure 1B

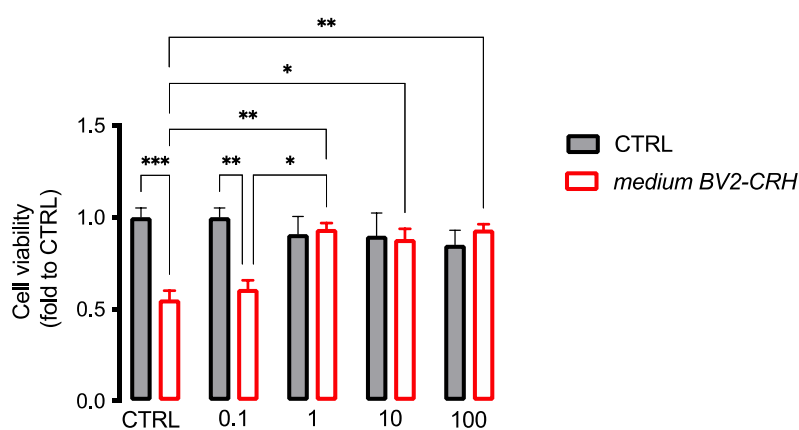


Figure S2 Evaluation of CBW 0.1, 1, 10 and 100 μ M pre-treatment in SHSY5Y in basal (gray) and after medium BV2 stimulated with CRH (red). Two-way ANOVA *** $p < 0.001$ ** $p < 0.01$ * $p < 0.05$

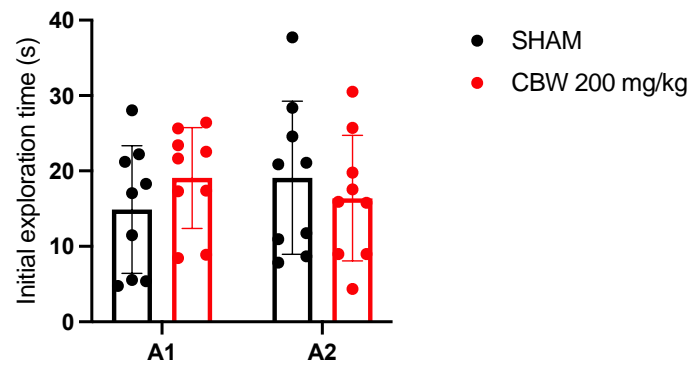


Figure S3 Initial exploration time of SHAM and CBW 200 mg/kg group, recorded during Test Day 1 of NORT test.