



Article

# Chronic Restraint Stress Inhibits the Response to a Second Hit in Adult Male Rats: A Role for BDNF Signaling

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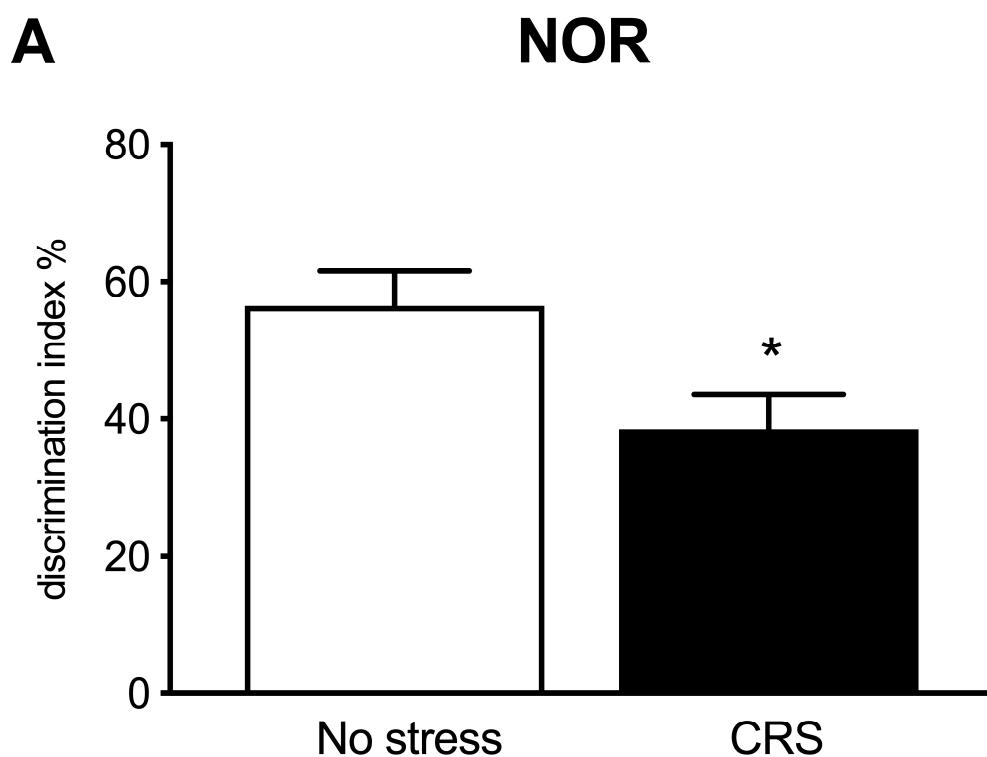
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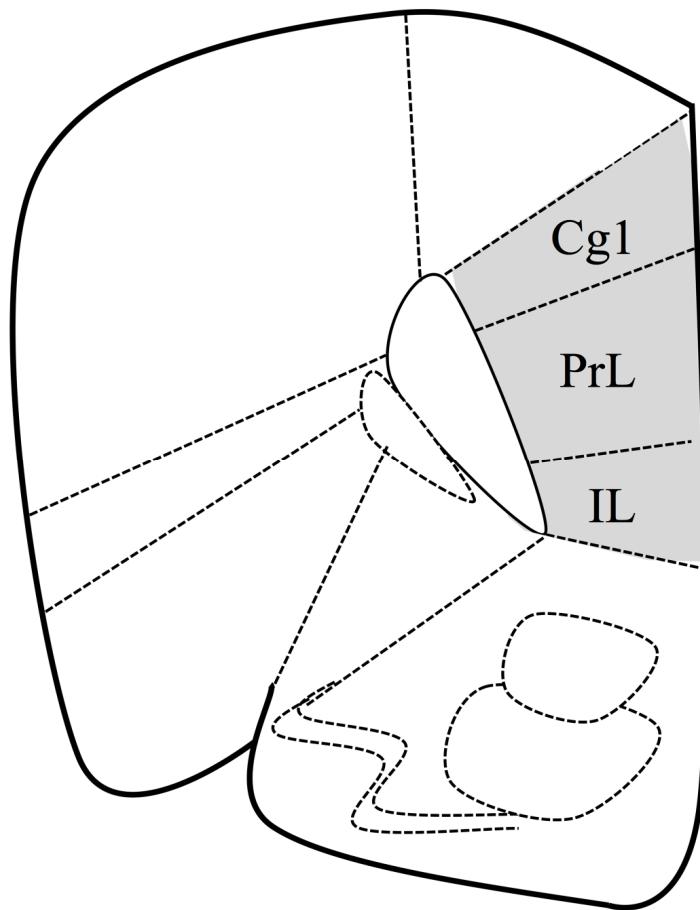
## Supplementary figure

**Figure S1.** Analysis of the cognitive performance in chronically stressed (CRS) rats.

The data are the mean  $\pm$  SEM. \* $p < 0.05$  vs No stress (Unpaired T-test).



**Figure S2.** Schematic representation of the subregions (*Cg1*, *PrL* and *IL*) of the PFC considered for the molecular analysis (plate 6-10 of Paxinos [42]).



**Figure S3.** Western blots bands and related experimental groups. 1-9: No stress/No ARS; 12-17: No stress/ARS; 61-70: CRS+wash/No ARS; 71-80: CRS+wash/ARS.

