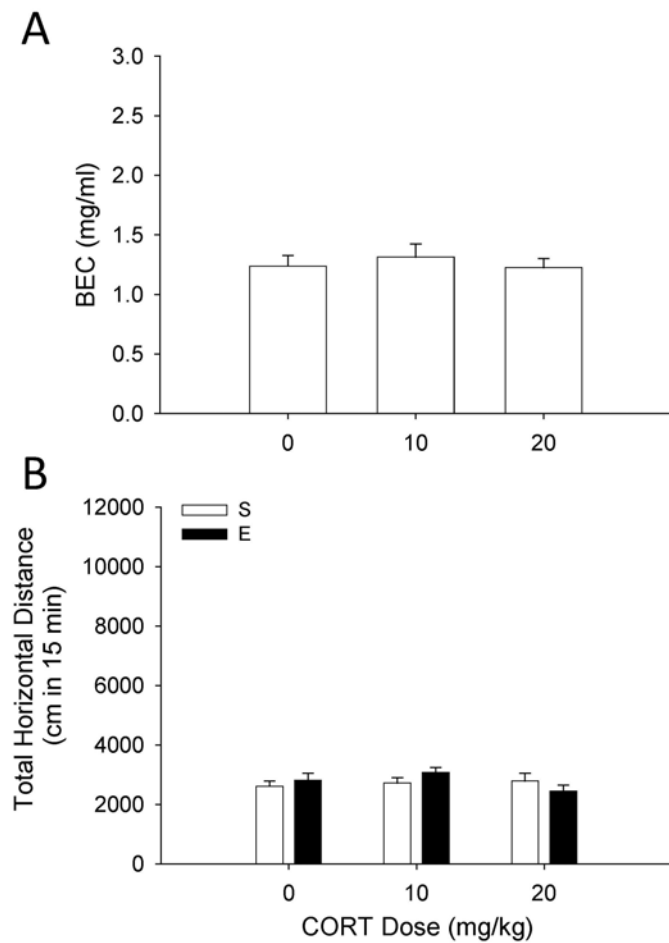


Role of Corticotropin Releasing Factor and Corticosterone in Behavioral Sensitization to Ethanol

Raúl Pastor, Cheryl Reed, Paul J. Meyer, Carrie McKinnon, Andrey E. Ryabinin and Tamara J. Phillips



Supplementary Fig. 3. Repeated injections of corticosterone (CORT) do not alter (A) blood ethanol concentration (BEC; mean mg/ml \pm S.E.M.) and have no significant effect on (B) day-12 baseline locomotion (mean cm \pm S.E.M.). DBA/2J mice were treated with CORT (0, 10 or 20 mg/kg) for 10 consecutive days and injected with saline or EtOH (E; 1 g/kg on day 11). Blood samples were taken 15 min after E on day 11. Animals were injected with saline (S) and then tested for locomotor activity on day 12.