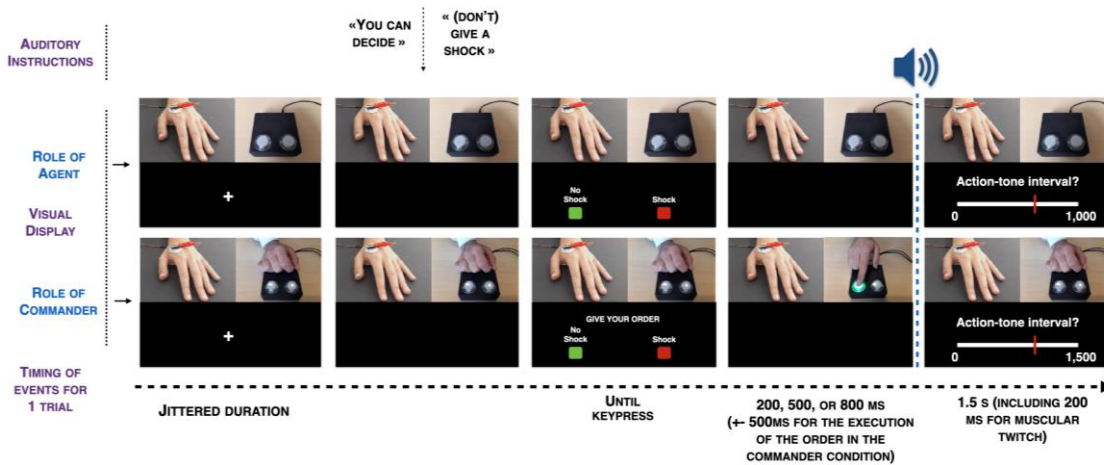


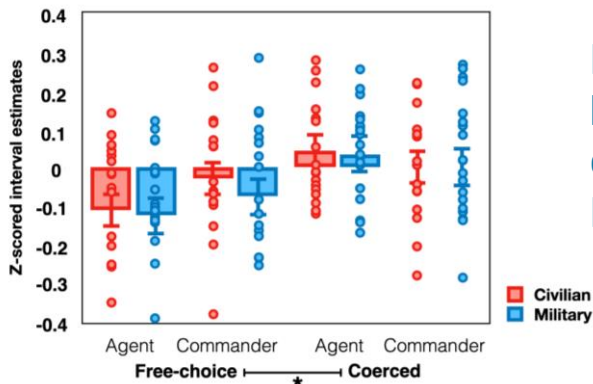
Neural correlates of the sense of agency in free and coerced moral decision-making among civilians and military personnel

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METHOD (N = 19 military officers & N = Civilians)



BEHAVIORAL RESULTS



Reduced temporal binding when both groups obey orders compared to acting freely → Reduced SoA under coercion

fMRI RESULTS

- Temporal binding during moral decisions is associated with activity in occipital lobe, superior/middle/inferior frontal gyrus, precuneus, and lateral occipital cortex.
- No difference between civilians and military, suggesting that daily environments have minimal influence on the neural basis of moral decision-making --> Results generalizable

