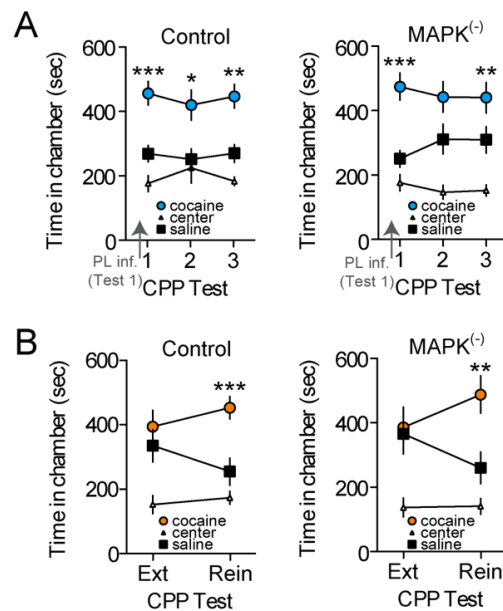


Supplementary Figure 2



Supplementary Figure 2 | Disruption of MAPK in PL-mPFC has no effect on cocaine memory retrieval or subsequent reinstatement. A) Line graphs revealing that rats given PL-mPFC microinfusions of control (left) or both the MAPK inhibitor (right) before the first CPP test only expressed a cocaine CPP across all tests. **B)** Line graphs showing that rats given PL-mPFC microinfusions of control (left) or the MAPK inhibitor (right) before the first CPP test only (shown in A) expressed cocaine-induced reinstatement following extinction. Line graphs represent the mean \pm SEM. MAPK^(-/-), MAPK inhibitor (U0126); * $p < 0.05$, ** $p < 0.01$, and *** $p < 0.001$ versus the saline-paired chamber.