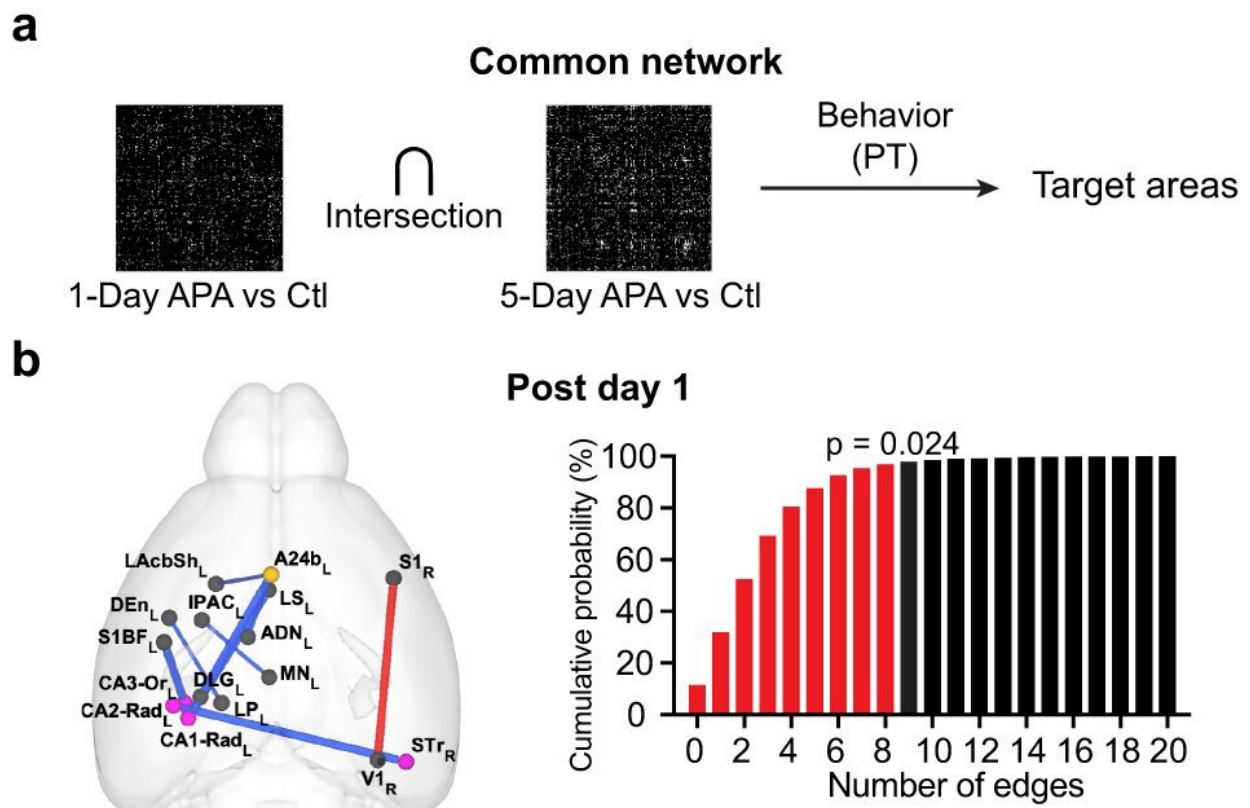


# Research reveals new brain networks critical to memory formation

September 21 2023



Identification of behavior-correlated common networks. **a** Procedures for identifying target hubs based on common networks that correlate with behaviors in the probe test (PT). The difference FC matrix between the APA and control (Ctl) groups was calculated by two-sample t-test. The FC on **(b)** post-training day 1 ( $N = 17$ ) and **(c)** post-training day 8 ( $N = 16$ ) that correlated with  $N_{\text{shock}}$  (Pearson correlation,  $p$

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