



**Fig. S10. Characterization of an NJP→NTS→vBNST circuit.**

(A) Schematic of viral injections for the NJP→NTS→vBNST triple tracing strategy.

(B) Representative images of EGFP<sup>+</sup> neurons in the NJP and the infusion site in the vBNST. Scale bars, 50  $\mu$ m or 100  $\mu$ m.

(C and D) Representative images and quantitative analysis of ~65% EGFP signals colocalization with mCherry signal in the NTS. Scale bar, 100  $\mu$ m or 20  $\mu$ m.