Supplemental information

Two *Drosophila* Neuropeptide Y-like Neurons Define a Reward Module for Transforming Appetitive Odor Representations to Motivation

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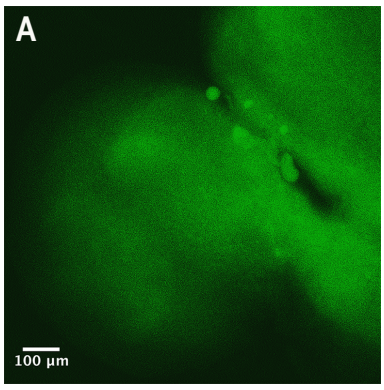
Figure S1 Anatomical analysis of NPFR1-Gal4 neurons in the SEZ
A pair of four NPFR1-Gal4 neurons, labeled by mCD8::GFP, is present in the SEZ. The inset shows a magnified view of their axons exiting from the antenna nerve.

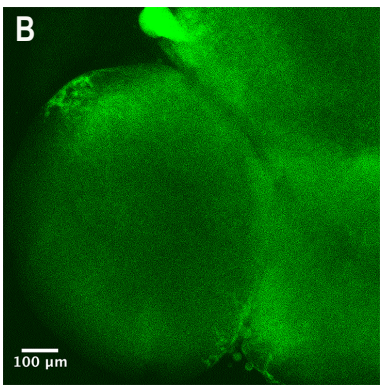
Figure S2 Images of control larvae from the split GFP analysis
A) the image of the brain lobe from *TH-Gal4 /UAS-CD4::spGFP$^{1-10}$; LexAop-CD4::spGFP^{11}* larvae; **B**) the image of the brain lobe from *NPF-Gal4 /UAS-CD4::spGFP$^{1-10}$; LexAop-CD4::spGFP^{11}*larvae. No split GFP signals were detected in the control brain tissues. N = 6-8.

FigS1

FigS2



TH-Gal4 /UAS-CD4::spGFP$^{1-10}$; LexAop-CD4::spGFP^{11}



NPF-LexA/UAS-CD4::spGFP$^{1-10}$; LexAop-CD4::spGFP^{11}