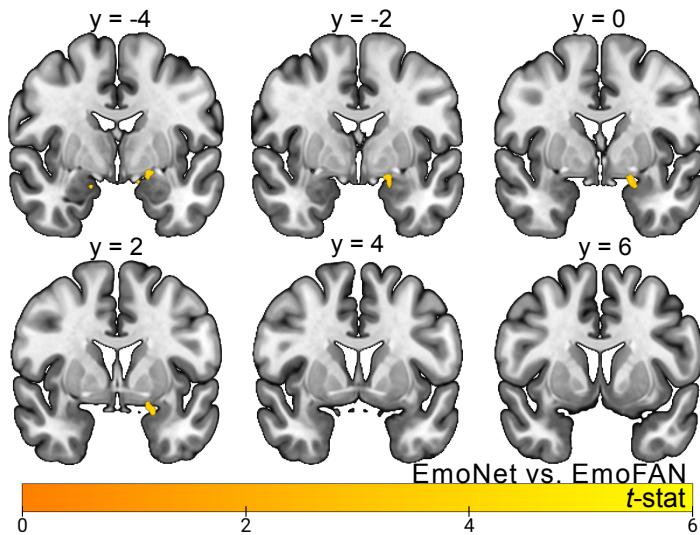
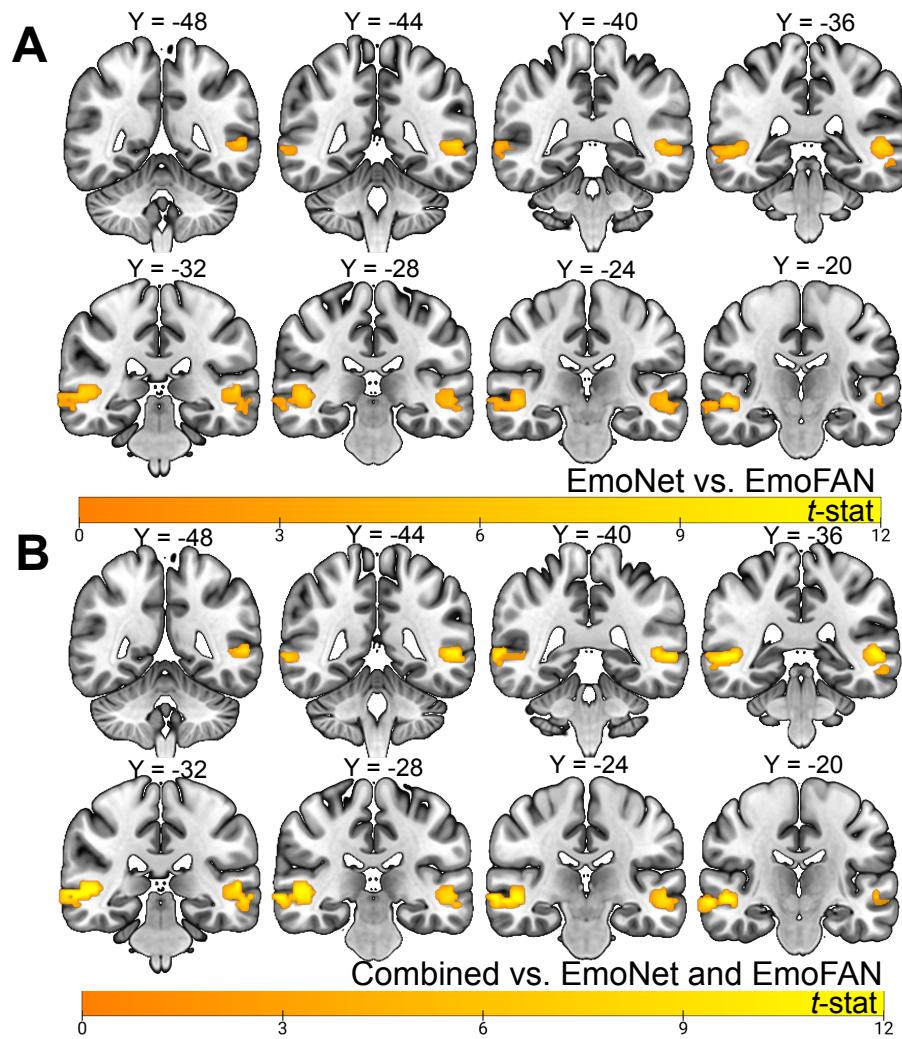


Supplementary Information



Supplementary Figure 1. Encoding model performance for features from the late layers of each model predicting amygdala activity. The contrast shown here indicates which amygdala voxels are better predicted by the context compared to the facial expression model.



Supplementary Figure 2. Encoding model performance for features from the late layers of each model predicting posterior STS. The contrasts shown here indicate which STS voxels are better predicted by the context compared to the facial expression model and the combined model compared to either individual model. **(A)** Voxels predicted to a greater degree by EmoNet vs. EmoFAN. **(B)** Voxels predicted to a greater degree by the combined model vs. either EmoFAN or EmoNet.