

Layer 1 Convolutional Filters

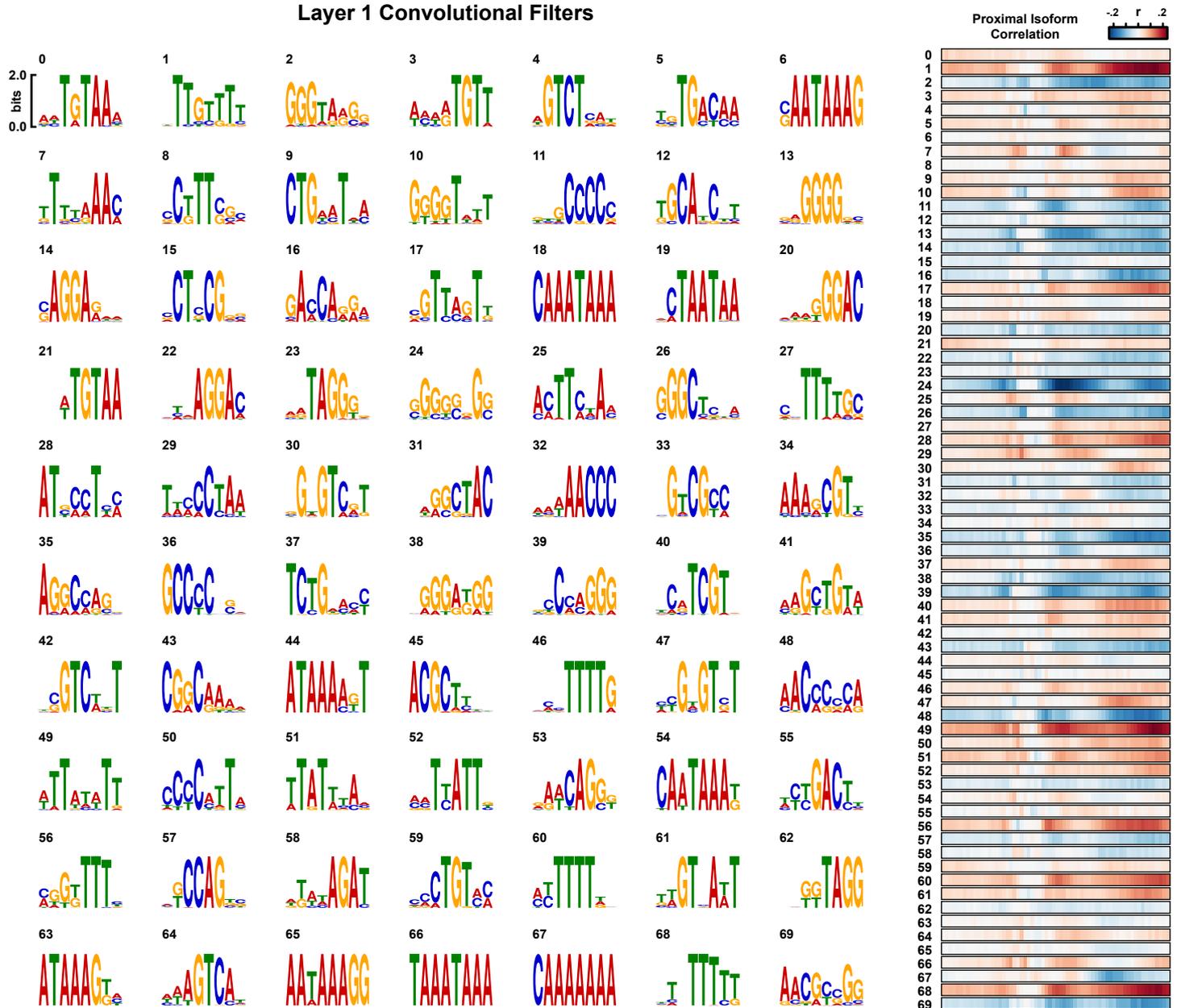


Table S1. Convolutional Layer 1 Filter Logos. Related to Figure 2

Layer 1 filter consensus logos (generated by stacking maximally activating subsequences into a PWM) and position effects (generated by computing Pearson's correlation coefficient between filter activations and proximal isoform log odds predictions).

Layer 2 Convolutional Filters

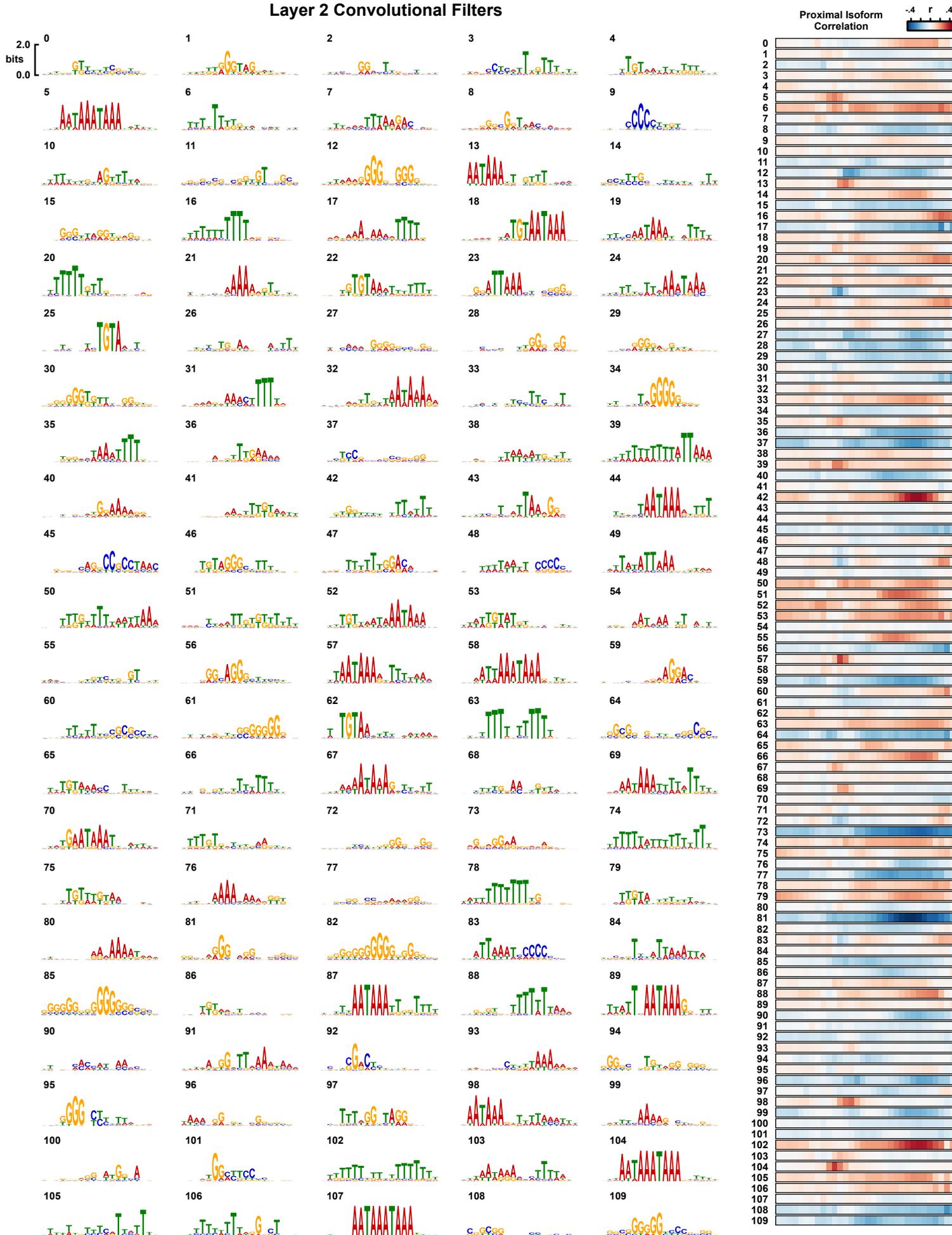


Table S2. Convolutional Layer 2 Filter Logos. Related to Figure 2

Layer 2 filter consensus logos (generated by stacking maximally activating subsequences into a PWM) and position effects (generated by computing Pearson's correlation coefficient between filter activations and proximal isoform logodds predictions).