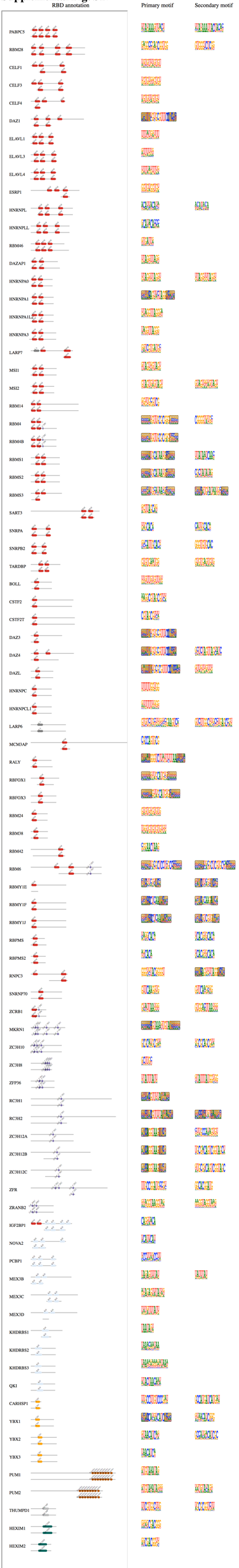Supplemental Fig. S17