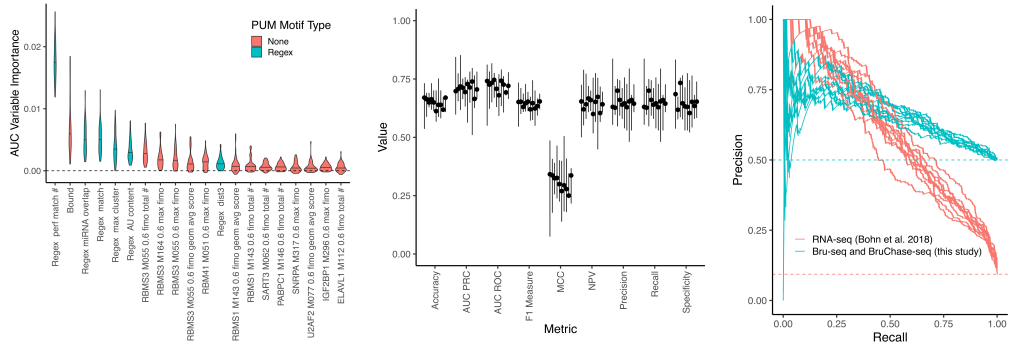
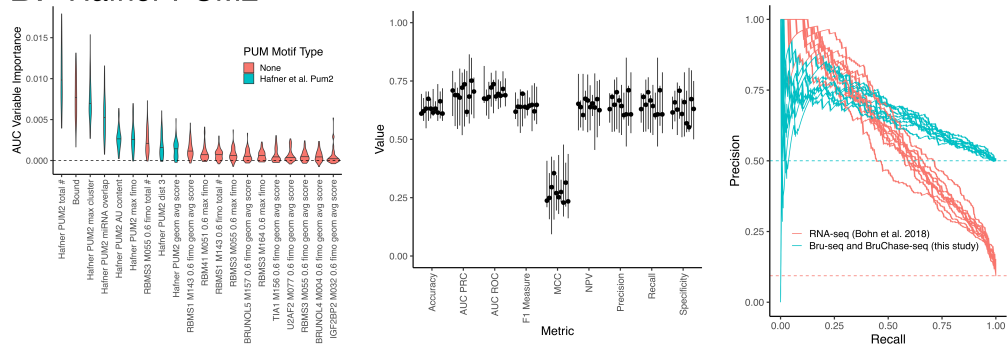


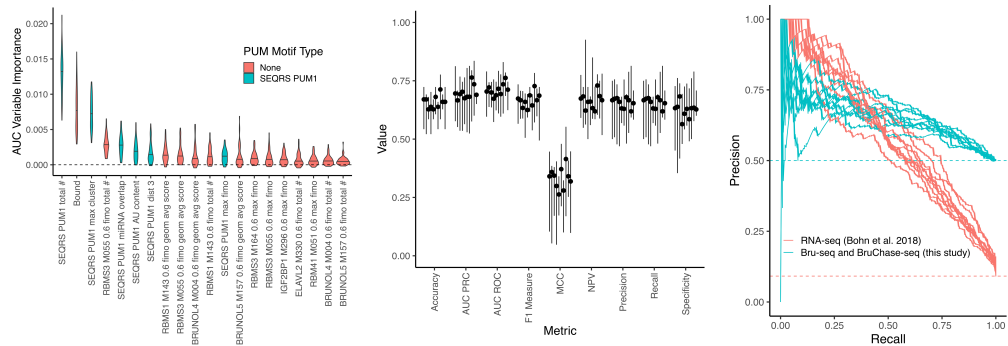
A. Regex



B. Hafner PUM2



C. SEQRS PUM1



D. SEQRS PUM2

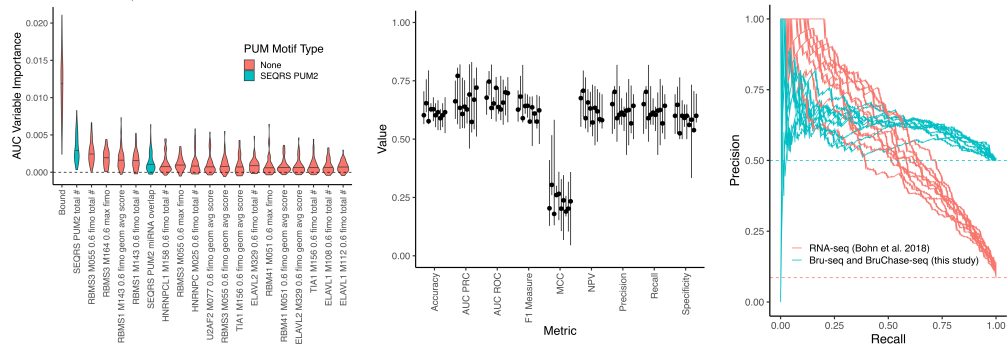


Figure S4 (*previous page*): Predicting PUM-mediated effect subset by motif. **A)** Conditional random forest models for the datasets considering only genes that had at least one match to the regex motif definition in a 3' UTR. PRE features only consider those around the regex definition. Panels are as in Figure 6B, D, and F. **B)** As in A), but for the Hafner et al. [34] PUM2 motif. **C)** As in A), but for the SEQRS PUM1 motif. **D)** As in A), but for the SEQRS PUM2 motif.