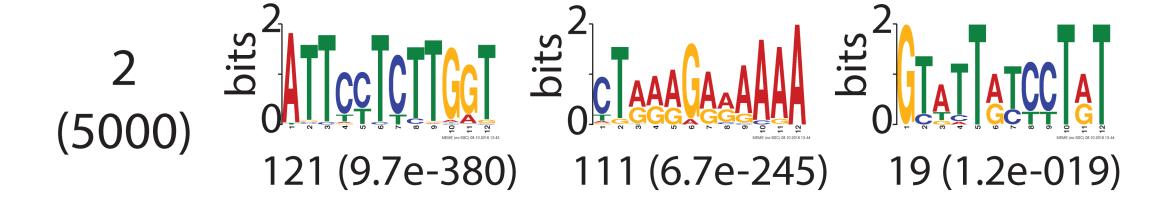
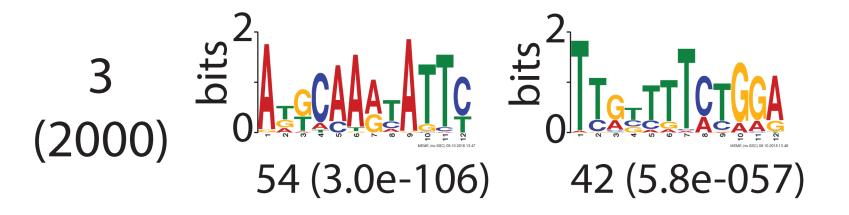
A) Xist repeat domain

(1579)
$$\begin{array}{c} 15 \\ \hline \\ 65 \\ \hline \\ \end{array} \begin{array}{c} 2 \\ \hline \\ \end{array} \begin{array}{c} 15 \\ \hline \\ \end{array} \begin{array}{c} 2 \\ \hline \end{array} \begin{array}{c} 2 \\ \hline \\ \end{array} \begin{array}{c} 2 \\ \hline \end{array} \begin{array}{c} 2$$

D (2239) 54 (3.3e-040) 28 (9.9e-027) 16 (3.1e-013)

B) Rsx repeat domain (Koala)





$$4 (5600) \begin{array}{c} 150 \\ 148 (2.4e-205) \end{array} \begin{array}{c} 150 \\ 148 (2.4e-205) \end{array} \begin{array}{c} 150 \\ 160 \\ 160 \end{array} \begin{array}{c} 160 \\ 160 \\ 160 \end{array} \begin{array}$$

C) Rsx repeat domain (Opossum)

$$4 \\ (3750) \begin{array}{c} 150 \\ 0 \\ \hline \\ 58 \\ (4.3e-115) \end{array} \begin{array}{c} 150 \\ 0 \\ \hline \\ 54 \\ (5.4e-051) \end{array} \begin{array}{c} 150 \\ 0 \\ \hline \\ 54 \\ (5.4e-051) \end{array} \begin{array}{c} 150 \\ 0 \\ \hline \\ 35 \\ (1.7e-038) \end{array}$$