



**Distribution of the underrepresented stalling motifs in *USRs* and in the proteome.**

**(A,C)** The number of occurrences of each motif in the real *USR* (black) versus the mean and standard deviation of the number of occurrences in the randomized versions (white). **(B,D)** The number of occurrences of each motif in the real proteome (black) versus the mean and standard deviation of the number of occurrences in the randomized versions (white).