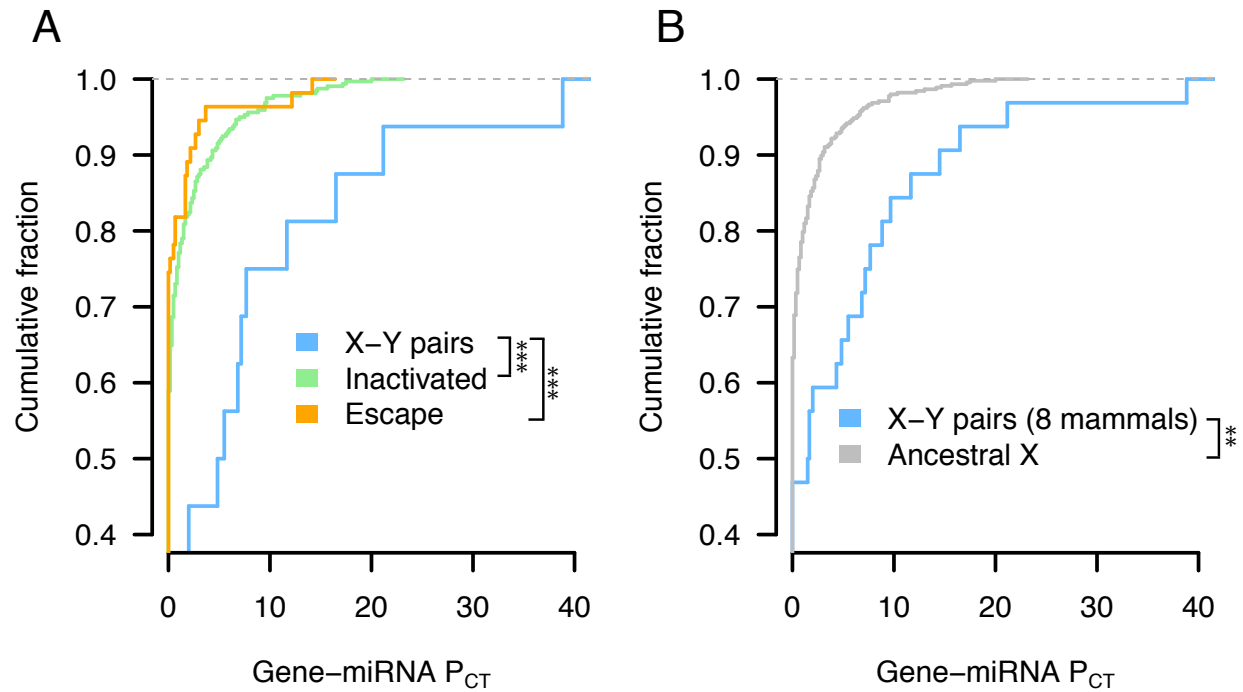




Supplemental Figure S7: Background human-chicken 3' UTR conservation among classes of X-linked genes. Mean number of human-chicken conserved sites found using shuffled miRNA seed sequences for (A) human X-Y pairs ($n = 15$ genes), X-inactivated genes ($n = 329$ genes) and X escape genes ($n = 56$ genes), and (B) X-Y pairs across eight mammals ($n = 32$ genes) and genes with no Y homolog in any of eight mammals ($n = 457$ genes). *** $p < 0.001$, two-sided Wilcoxon rank-sum test.