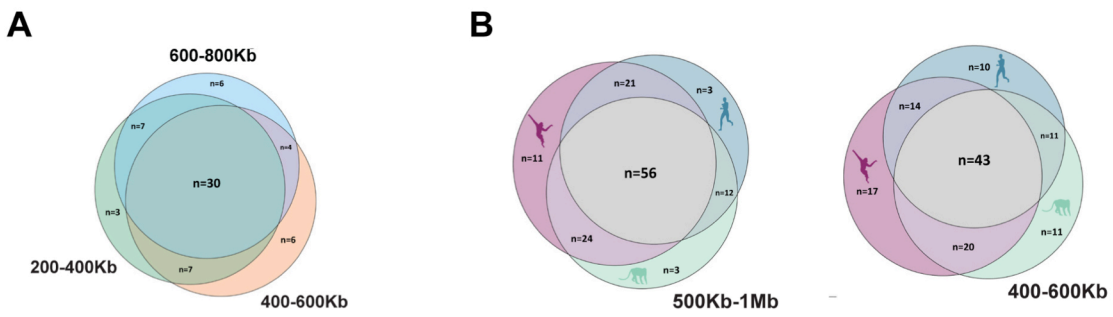
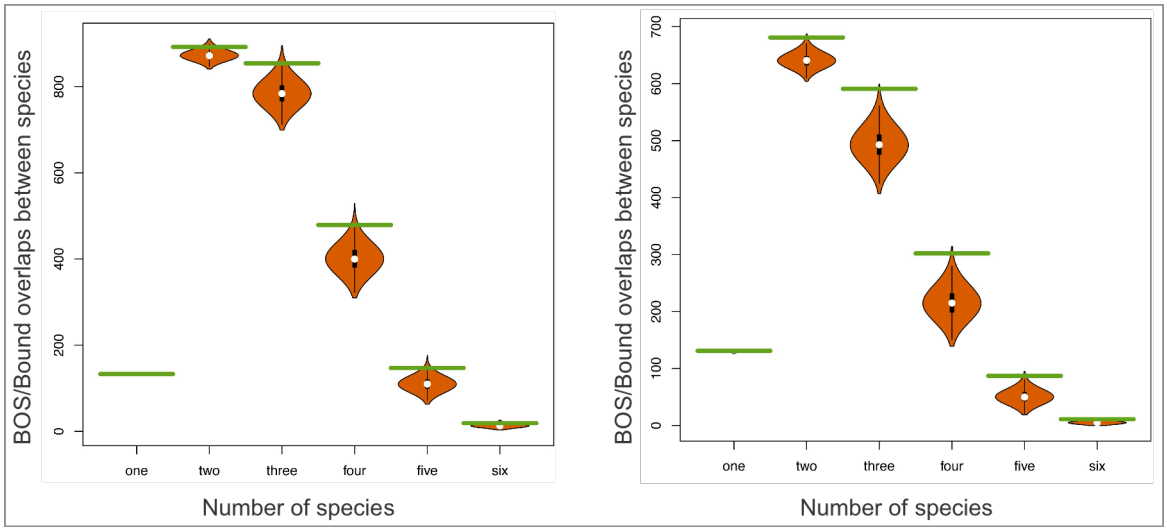


Supplemental Figure S10 – A) Venn diagram shows that in gibbon most BOS overlapping with TAD boundaries are shared between the three bins (200-400, 400-600, 600-800 kb), indicating that classifying TADs into size bins does not compromise the association with TAD boundaries.
B) Venn diagrams showing BOS/Bound of 500kb-1Mb and 400-600 kb shared amongst primates (gibbon, human, and rhesus).



Supplemental Figure S11 - Violin plots show the distribution of BOS intersecting TAD boundaries shared across species in 10,000 permutations in two size bins (400-600Kb and 500Kb-1Mb). Each permutation consists of first randomly choosing N_i BOS to overlap with TAD boundaries in each species (where N_i is the number of true overlaps in species i) and then counting how many of these are shared between one, two, three, four, five or six species. All combinations are counted such that, for example, a BOS that overlaps TAD boundaries in three species is also counted as three two-species overlaps. Green lines indicate the observed overlap counts.