



Supplemental Figure S4. Significant ARs across downsamplings. The number of ARs significant at $p<0.05$ after multiple tests correction for 1 to 7 oscine songbirds, added in the following order, White Throated Sparrow, Bowerbird, American Crow, Tibetan Ground Tit, Collared Flycatcher, Zebra Finch, Medium Ground Finch (black). Grey, the number of ARs observed for each of the other single oscine songbird tests. Red, the number of ARs in the multispecies test not found in any of the individual species tests.