



Fig. S9. Estimated values of  $H_j$  (diversity) and  $\delta_j$  (specialization) in chromosomes 14, 8, 15, 9, 10, 16, 4, 6, 7, 5, 11, 3, 12, 17, 19 and 2. Dataset *C*. Open circles are plotted in the mean of the 2000 bootstrap replicates for each parameter and the corresponding approximate 95% confidence intervals are plotted as continuous lines in each axis. This figure amplifies the purple box of Fig. 2.