



S4 Fig. $\delta^{13}\text{C}$ and $\delta^{15}\text{N}$ stable isotope measurements for Darwin's finch species across Santa Cruz and Floreana islands.

Point color and point shape indicate host species and habitat, respectively. The four species that are present on both islands are plotted. A) Individual $\delta^{13}\text{C}$ and $\delta^{15}\text{N}$ values for each finch with gut microbiome samples. B) Mean $\delta^{13}\text{C}$ and $\delta^{15}\text{N}$ values for each species and habitat with standard deviation. Three points were the only sample from that habitat and species combination and therefore lack standard deviation error bars: the medium ground finch in the highlands and the small tree finch in the lowlands on Santa Cruz in addition to the cactus finch in the highlands on Floreana.