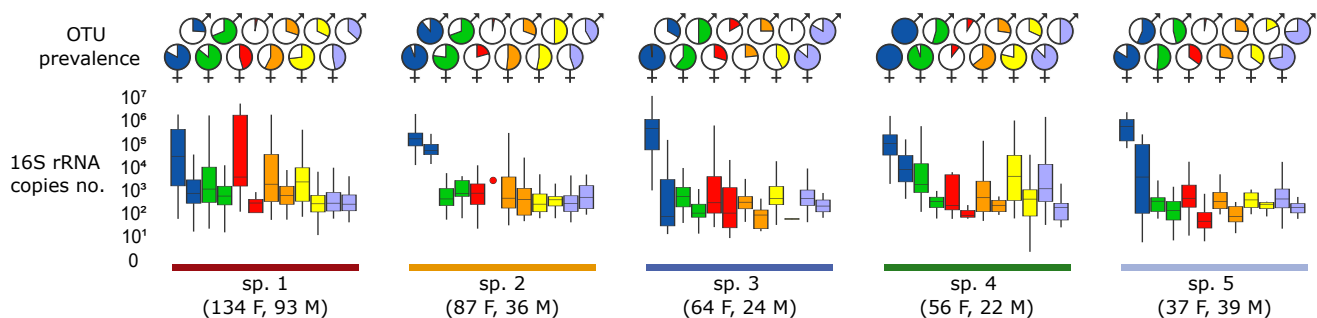


(a) Bacterial abundance and prevalence across the sexes of five common fly species

bacterial OTUs: *Wolbachia* *Serratia* *Rickettsia* *Providencia* *Carnobacterium* *Pseudomonas*



(b) Bacterial abundance and prevalence across sites and sexes of three fly species

bacterial OTUs: *Wolbachia* *Serratia* *Rickettsia* *Providencia* *Carnobacterium* *Pseudomonas*

