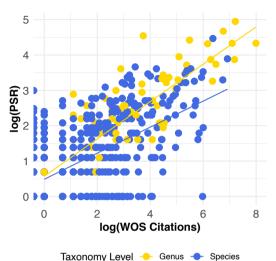
A Workflow overview

classification of

pathogens

Fungal parasite associations (USDA) Calculate proportion Web of Science pathogens shared search effort Proportion Pathogens Shared = B_{1 *} Phylogenetic Distance + B2 * Search Effort Phylogenetic distance Count number of (accounting for trophic bins) literature citations Trophic

B PSR vs. search effort



C Pathogen sharing vs. taxonomy distances

