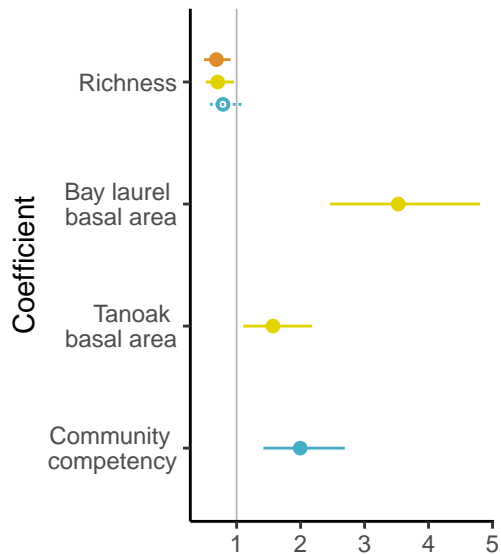
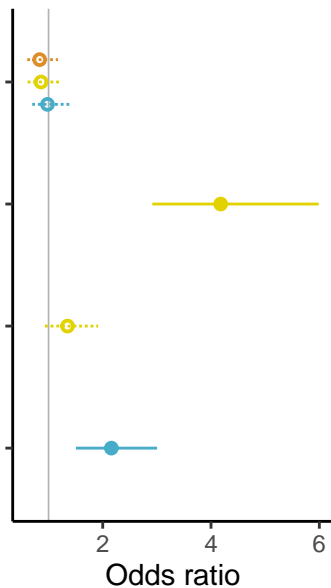


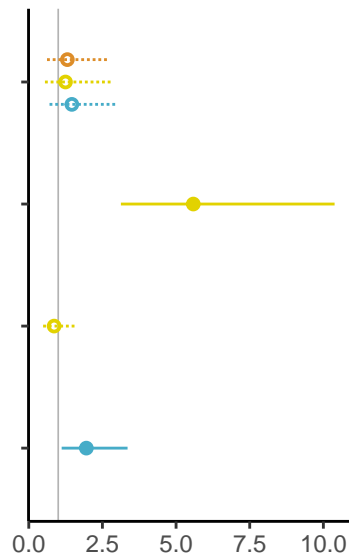
**A** Plot infection prevalence  
(all hosts)



**B** Plot infection prevalence  
(commonly symptomatic hosts)



**C** Individual infection risk  
(commonly symptomatic hosts)



Model    Richness only    Richness + density of key hosts    Richness + community competency