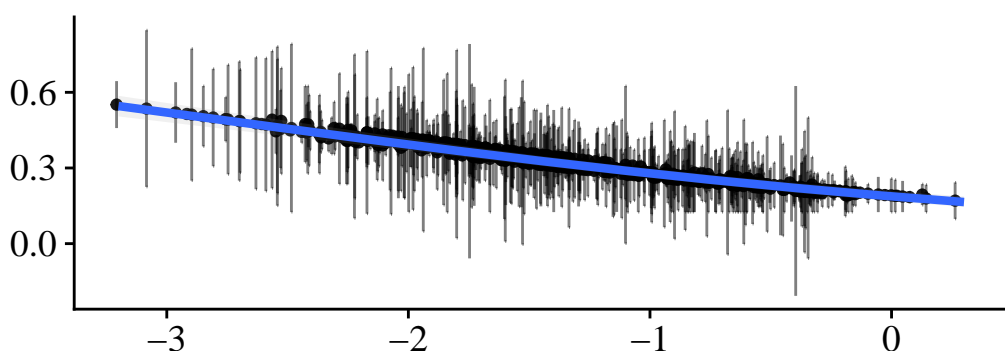
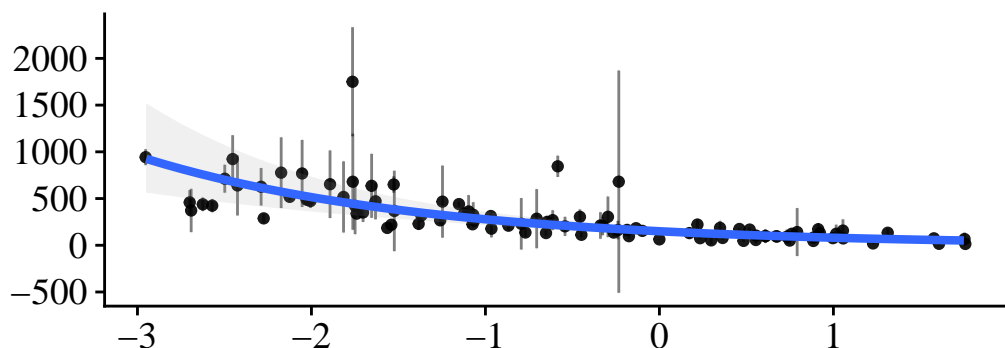
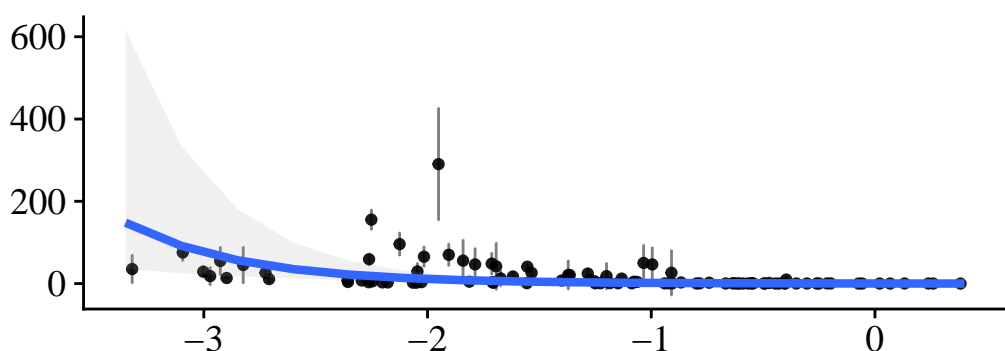
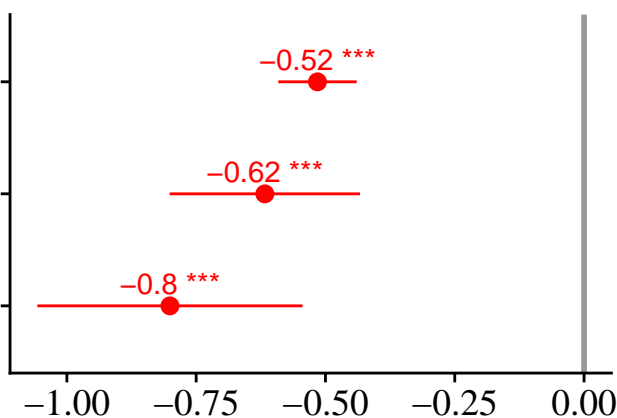


A**Baseline: tcg_2005_2015_h13_full****Ground Defoliation****B****Baseline: sr_2000_2010_h13_16d****Larval Abundance****C****Baseline: tcg_2000_2010_h12_full****Egg Masses****Defoliation Score****D**Quabbin Defoliation
tcg_2005_2015_h13_fullCT Larval Abundance
sr_2000_2010_h13_16dCT Egg Masses
tcg_2000_2010_h12_full**Parameter Estimate**