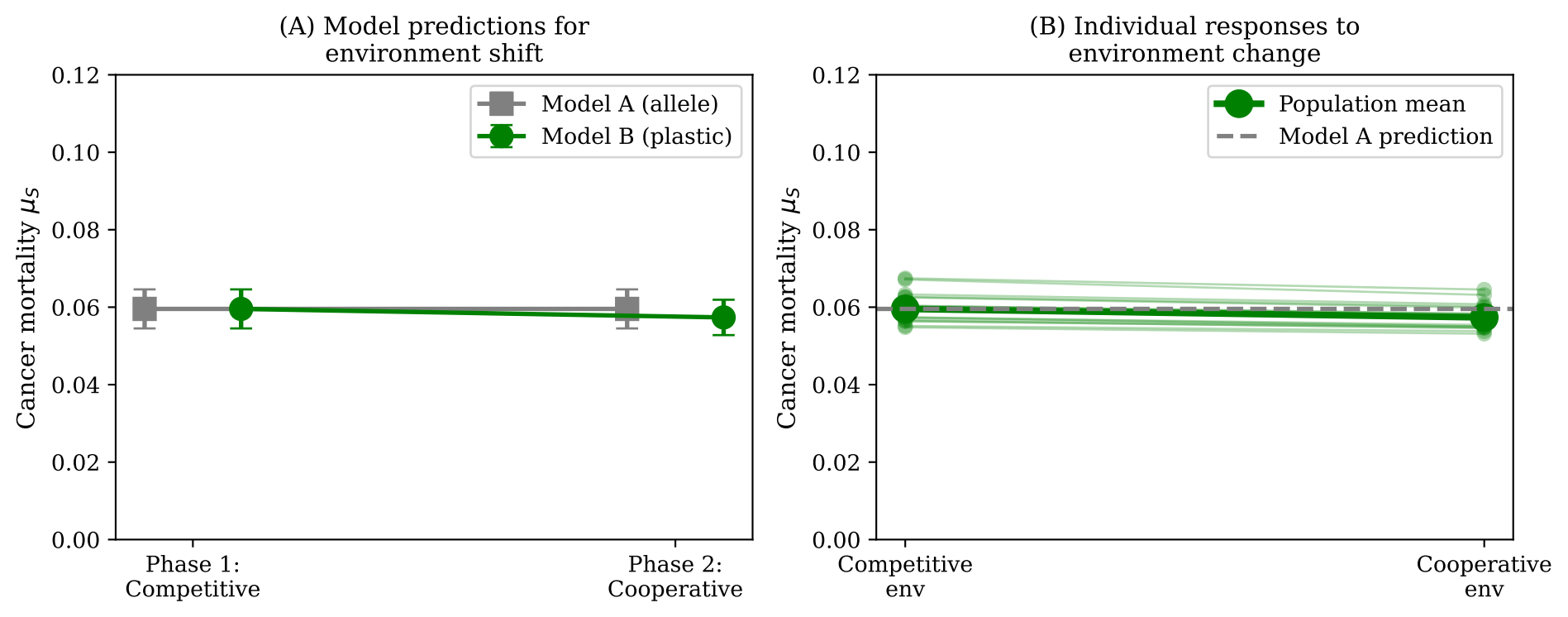
(A) Model predictions for environment shift
Model A (allele)
Model B (plastic)
Cancer mortality μ_S
0.12
0.10
0.08
0.06
0.04
0.02
0.00
Phase 1: Competitive
Phase 2: Cooperative
(B) Individual responses to environment change
Population mean
Model A prediction
Cancer mortality μ_S
0.12
0.10
0.08
0.06
0.04
0.02
0.00
Competitive env
Cooperative env