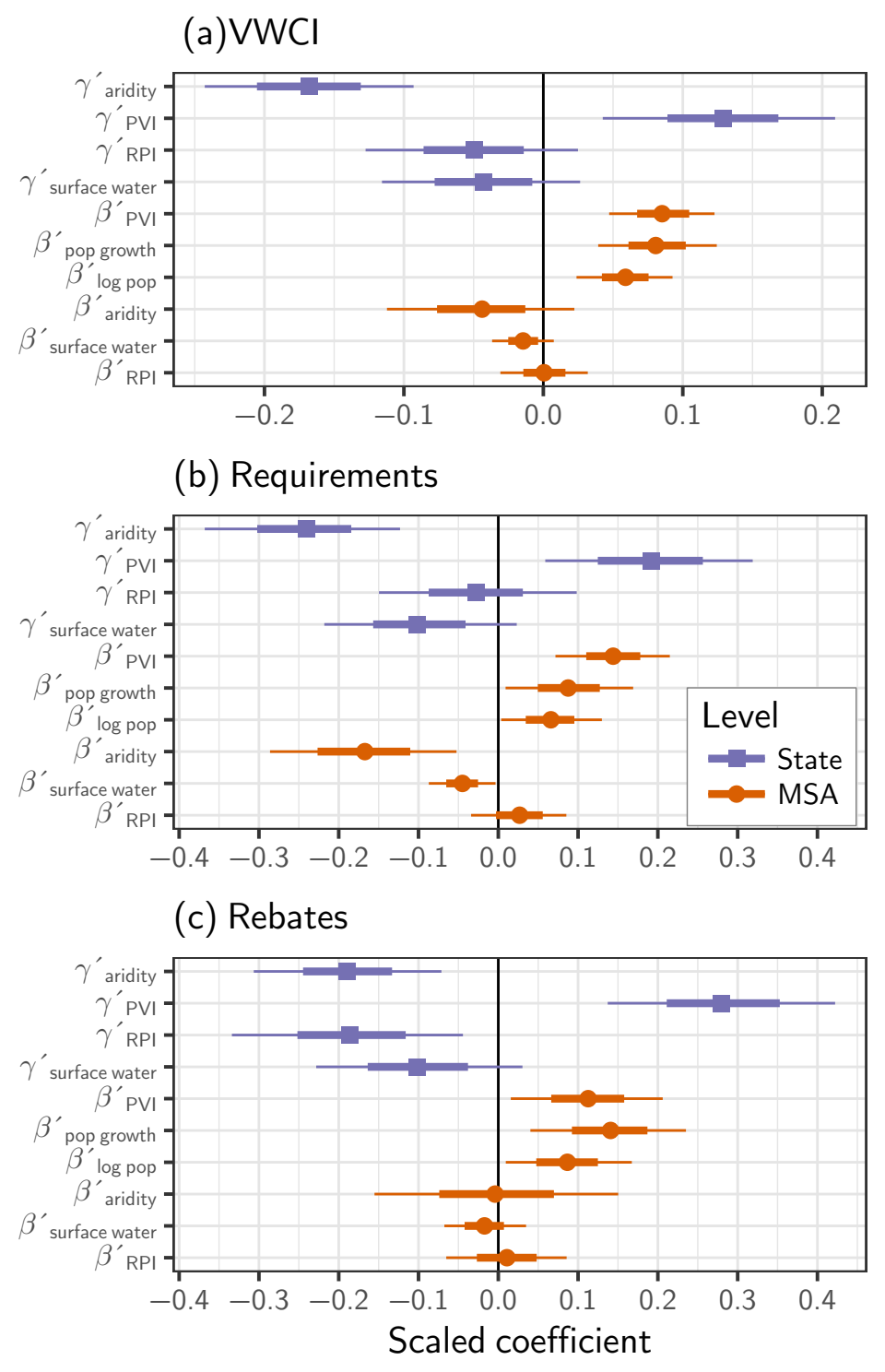
(a)VWCI
γ´ aridity
γ´ PVI
γ´ RPI
γ´ surface water
β´ PVI
β´ pop growth
β´ log pop
β´ aridity
β´ surface water
β´ RPI
−0.2
−0.1
0.0
0.1
0.2
(b) Requirements
γ´ aridity
γ´ PVI
γ´ RPI
γ´ surface water
β´ PVI
β´ pop growth
β´ log pop
β´ aridity
β´ surface water
β´ RPI
Level
State
MSA
−0.4
−0.3
−0.2
−0.1
0.0
0.1
0.2
0.3
0.4
(c) Rebates
γ´ aridity
γ´ PVI
γ´ RPI
γ´ surface water
β´ PVI
β´ pop growth
β´ log pop
β´ aridity
β´ surface water
β´ RPI
−0.4
−0.3
−0.2
−0.1
0.0
0.1
0.2
0.3
0.4
Scaled coefficient