Completions of task NOT

Host — Symbiont —

Completions of task NAND

Host Symbiont

Completions of task AND

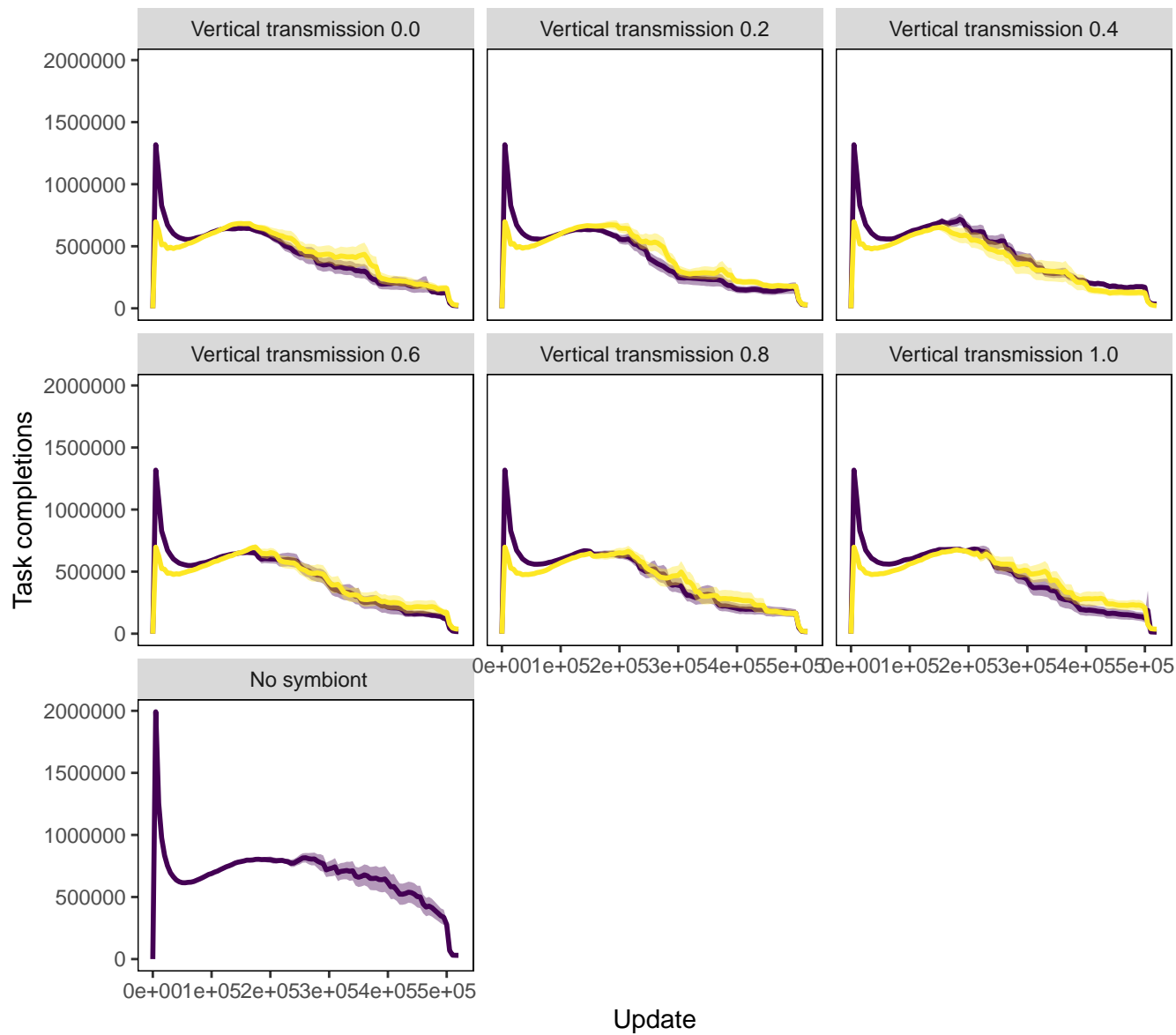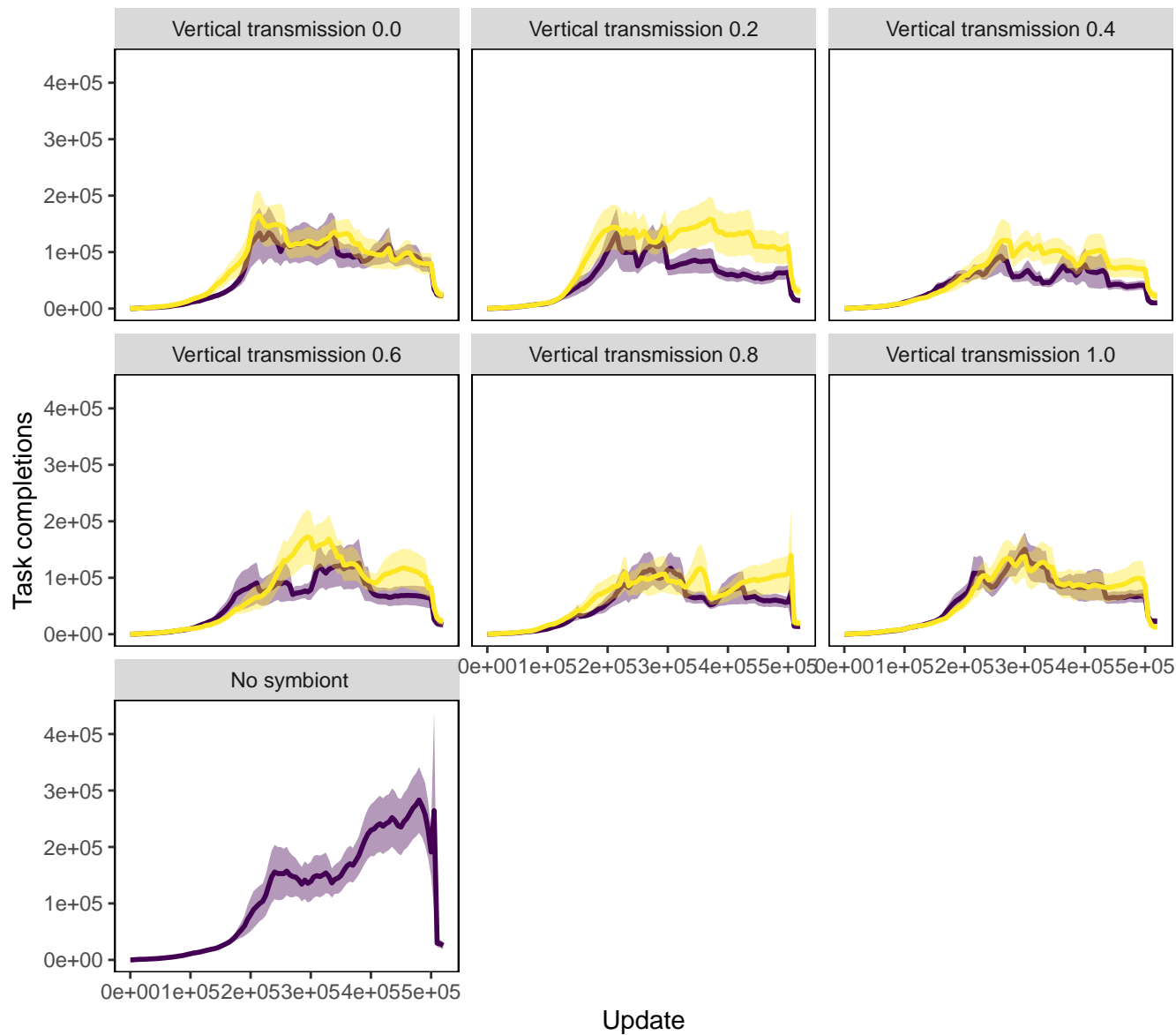Host   Symbiont

Completions of task ORN

Completions of task OR

Host　　Symbiont

Completions of task ANDN

Host   Symbiont
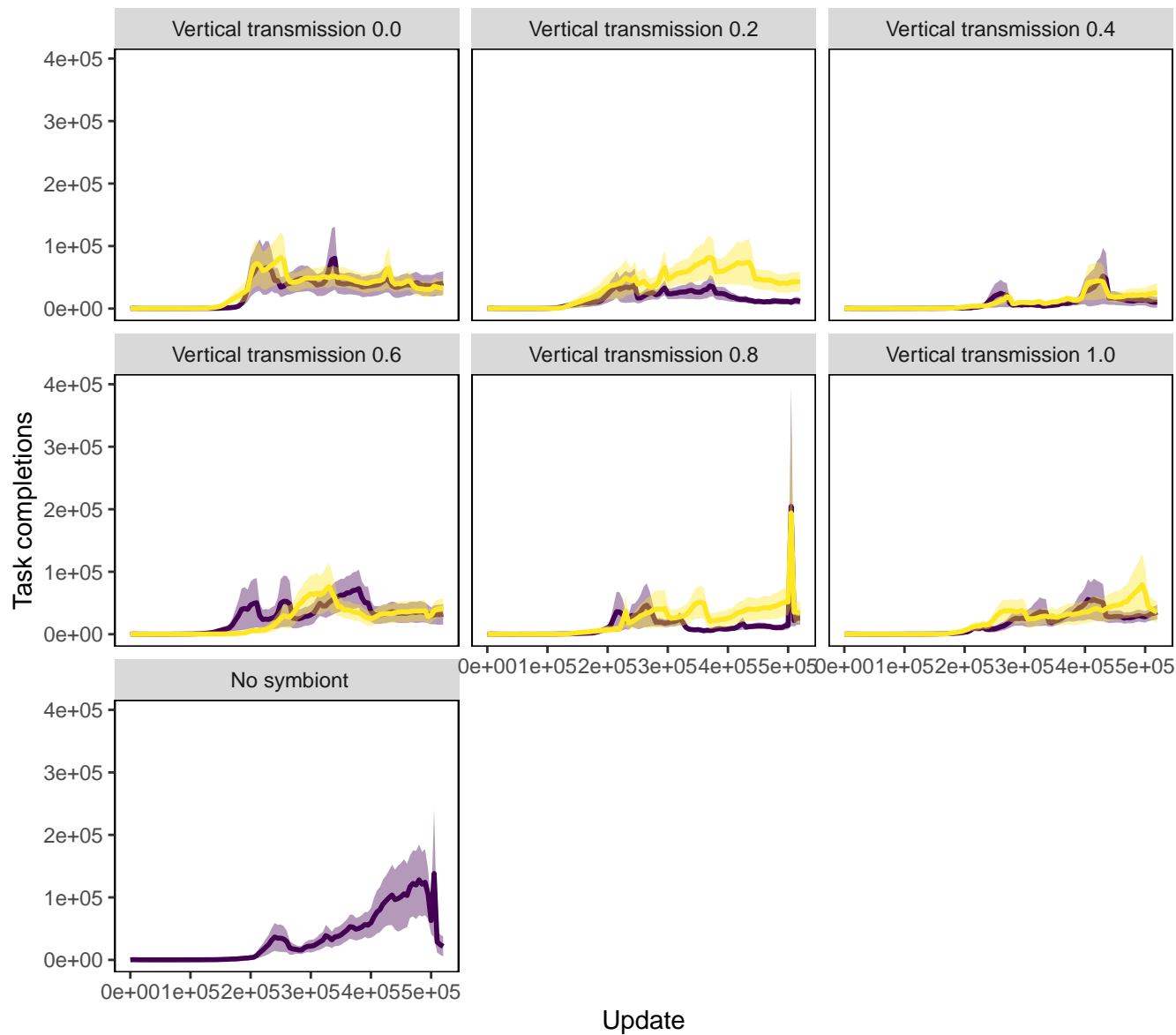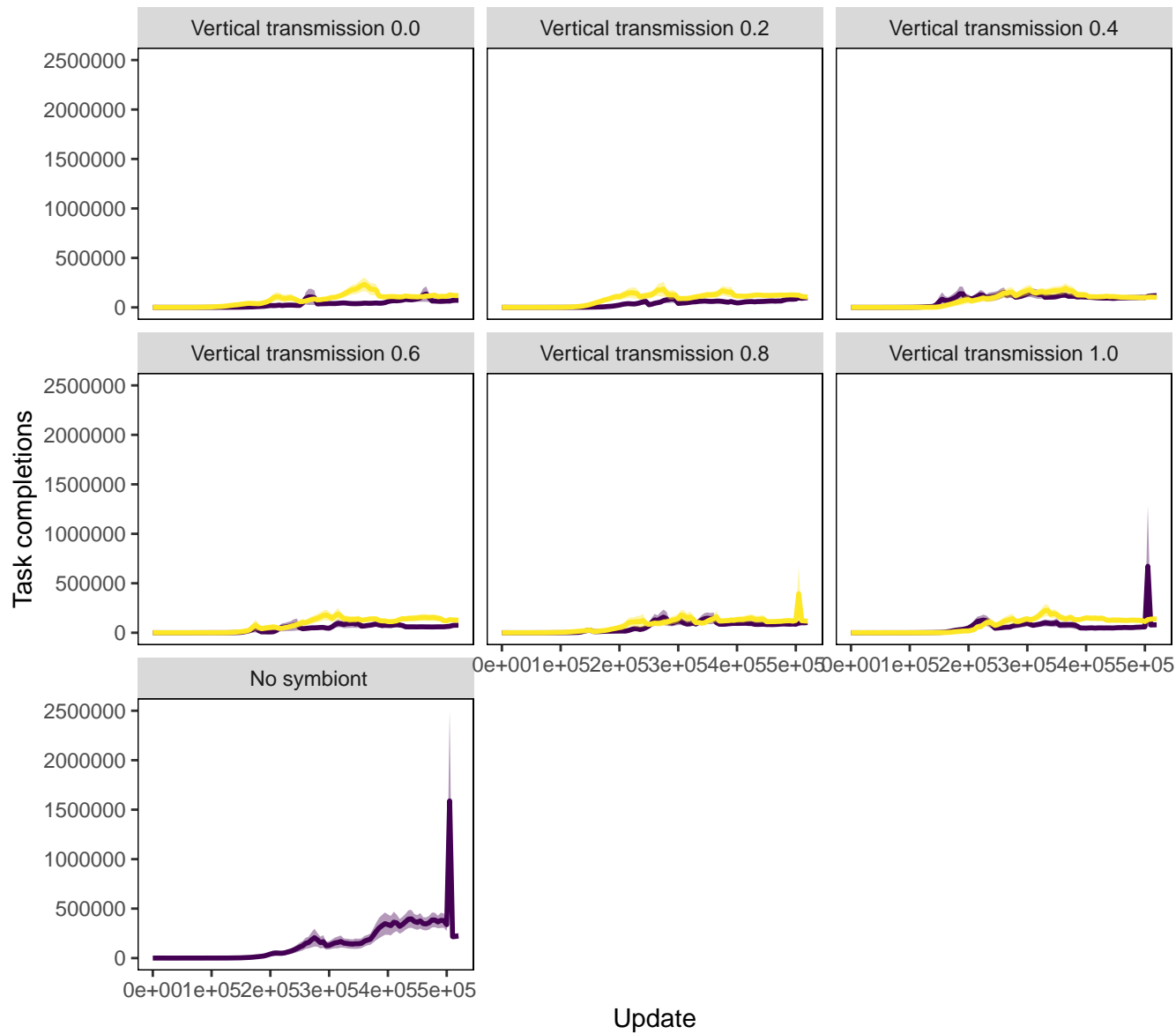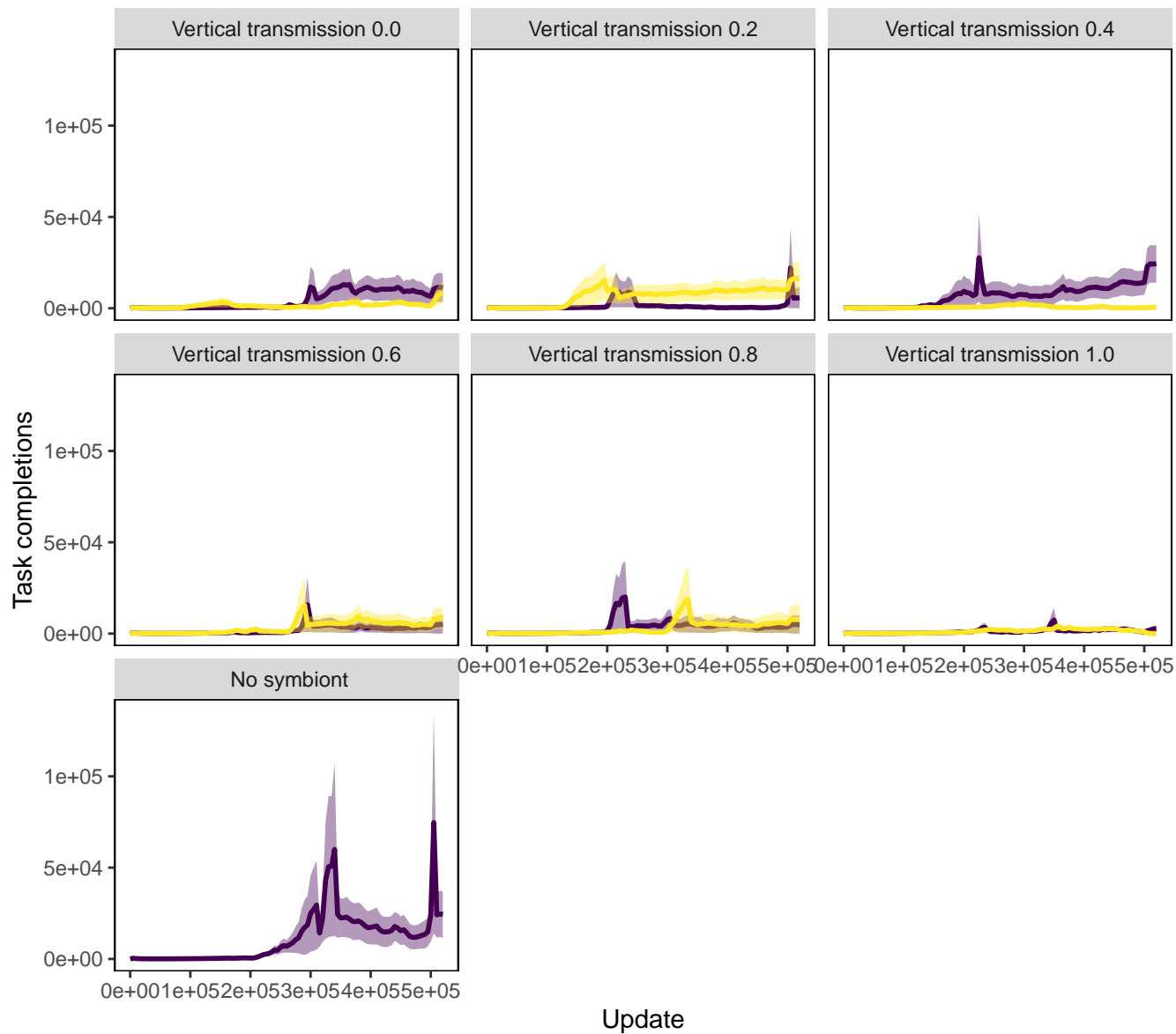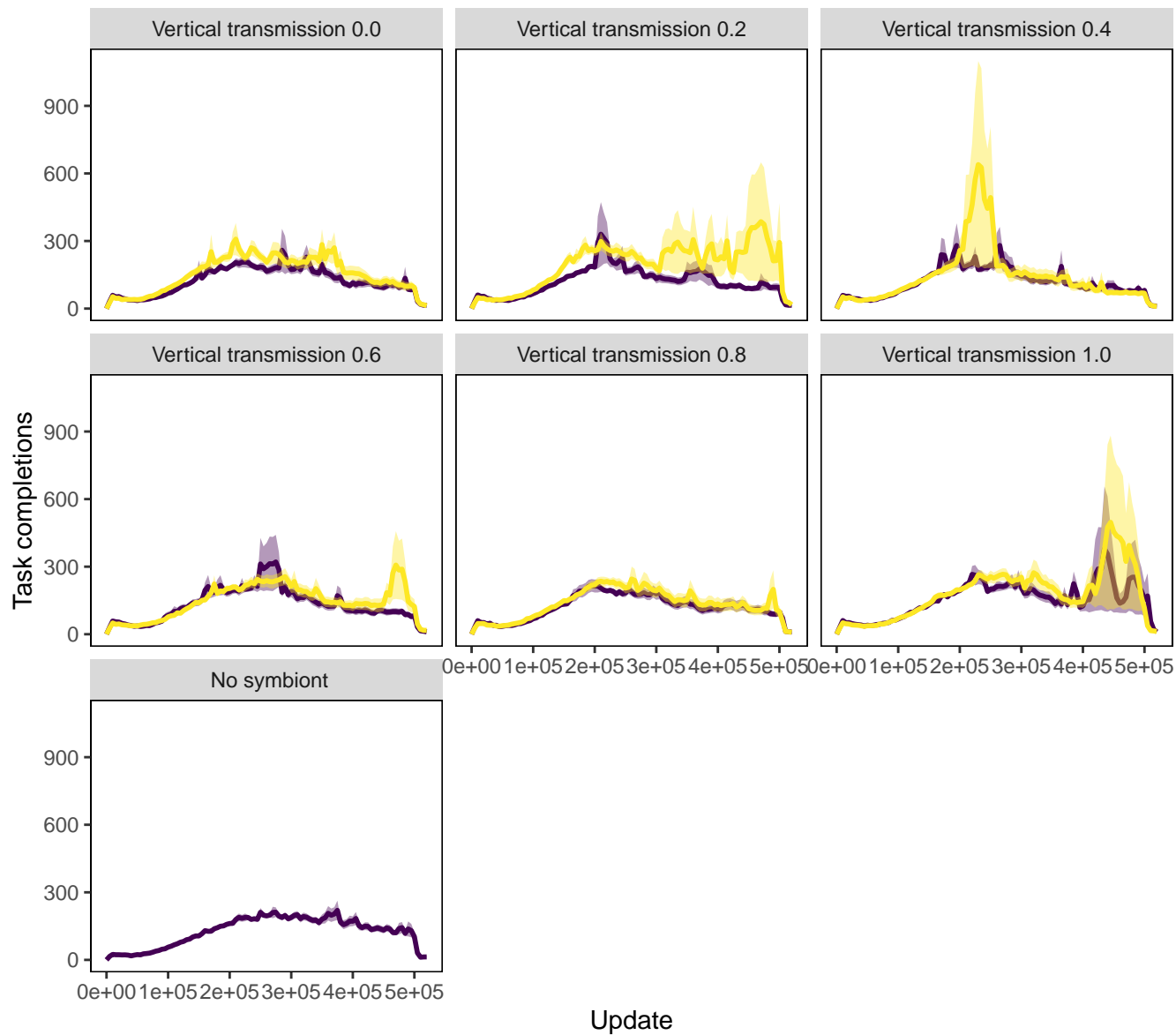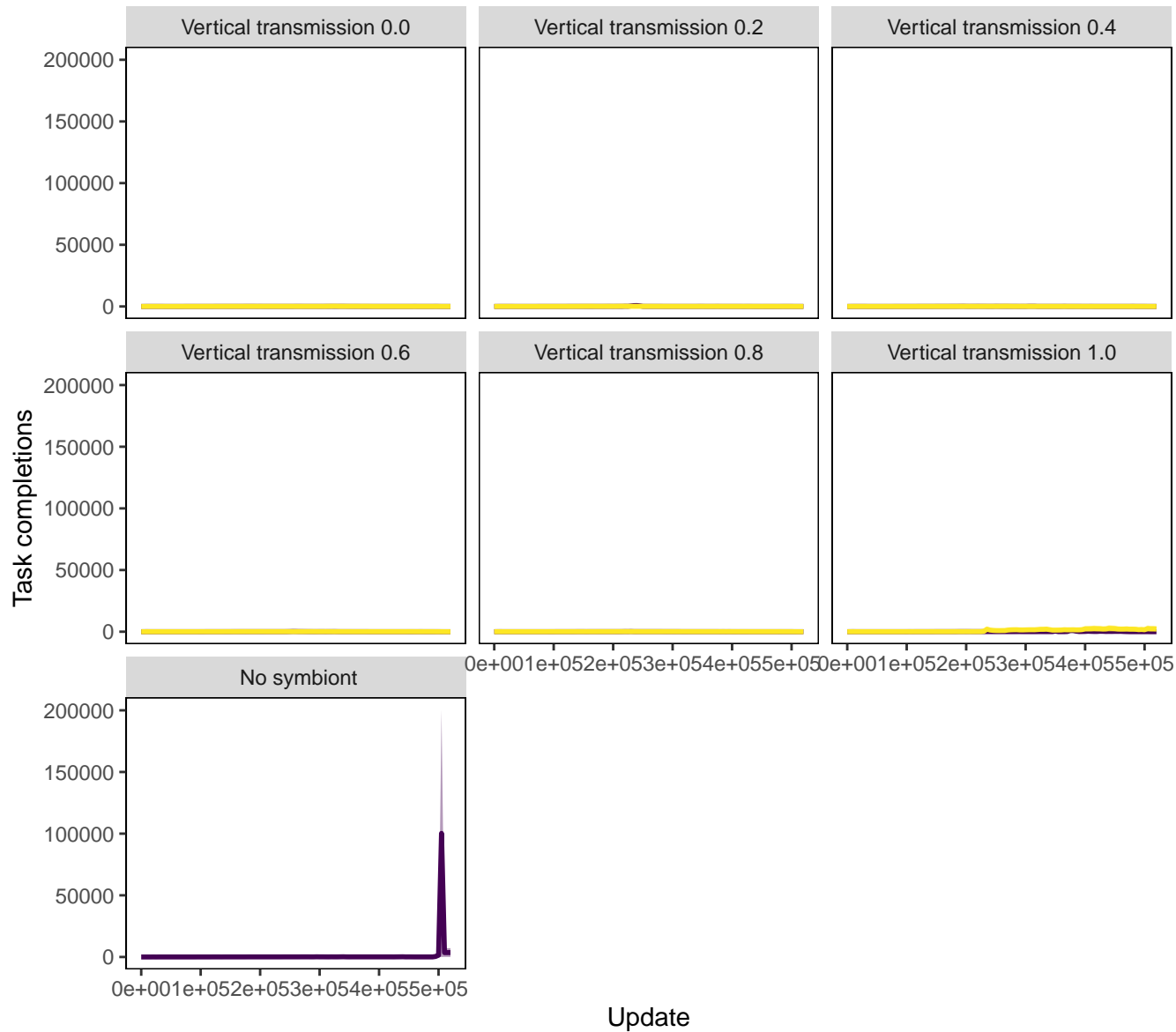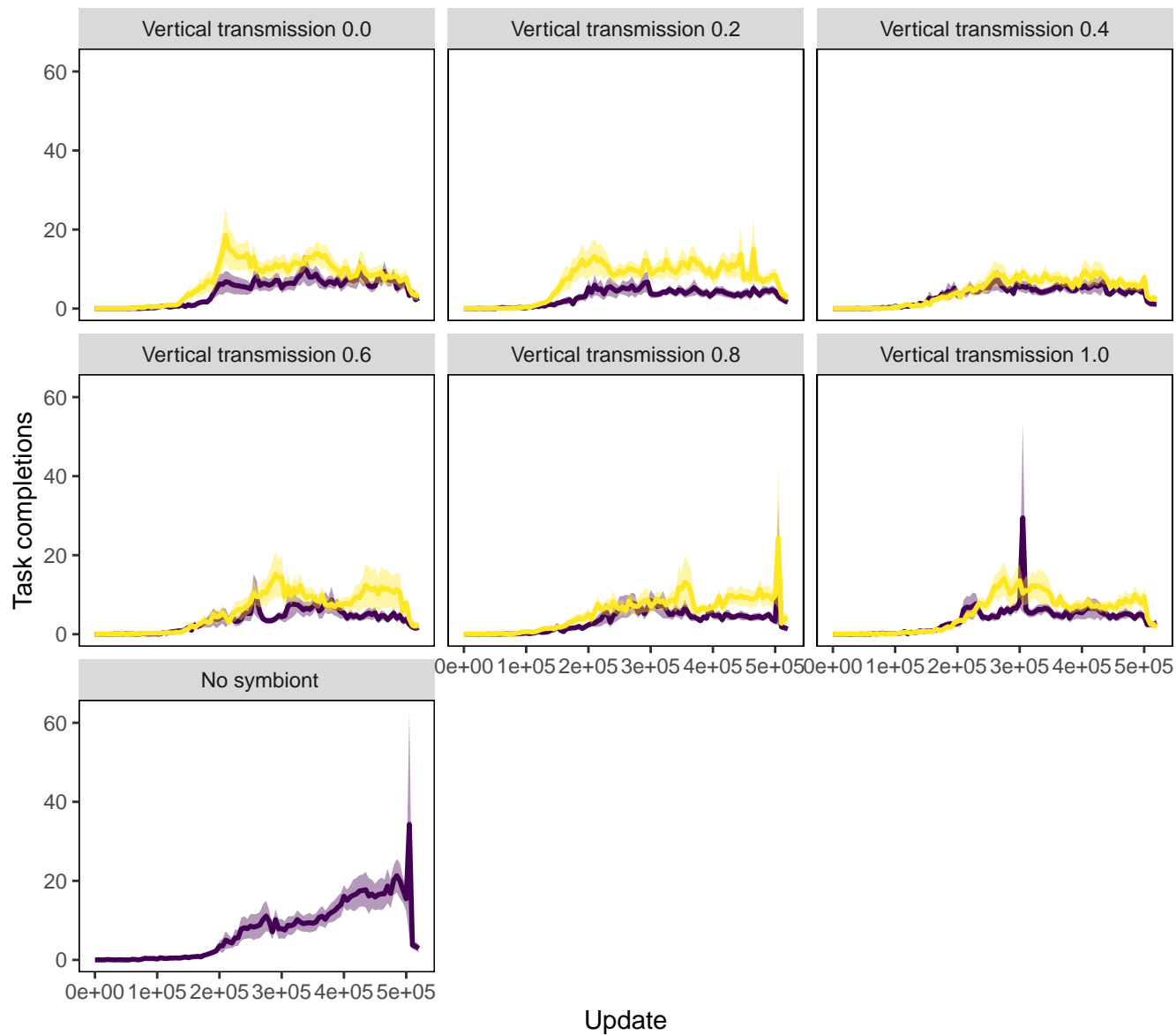
Completions of task NOR

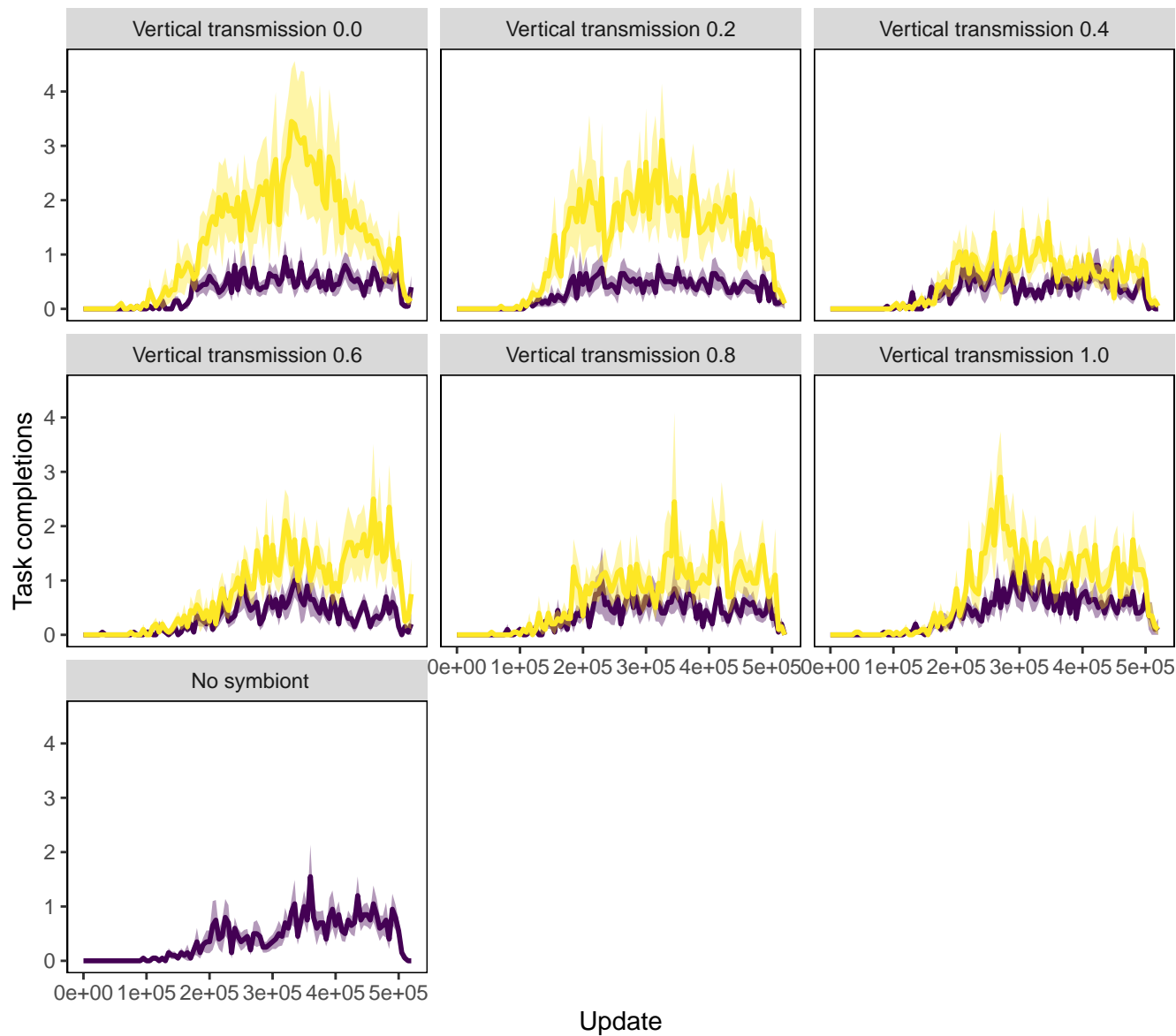# Completions of task XOR

Host   Symbiont

Completions of task EQU
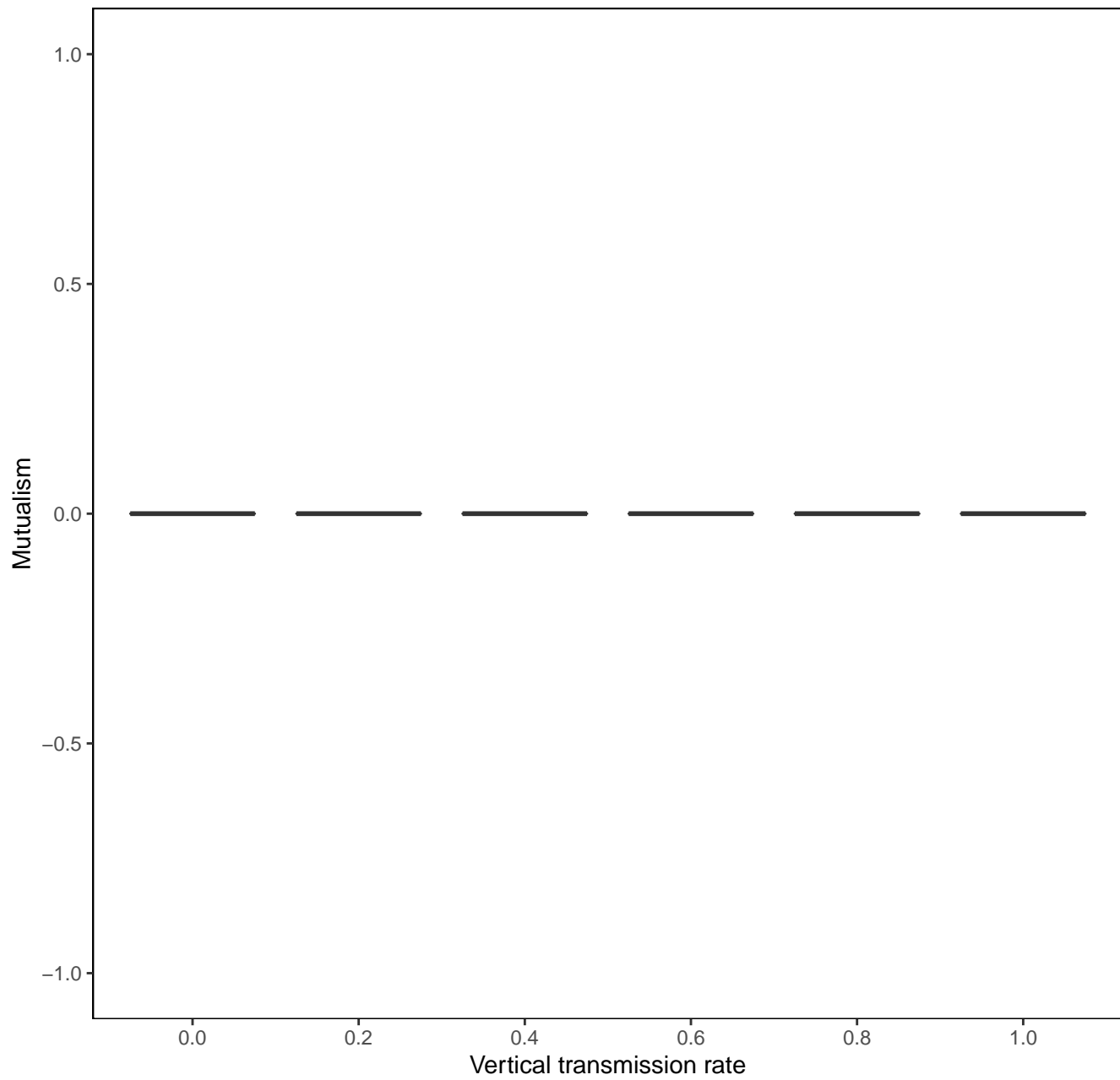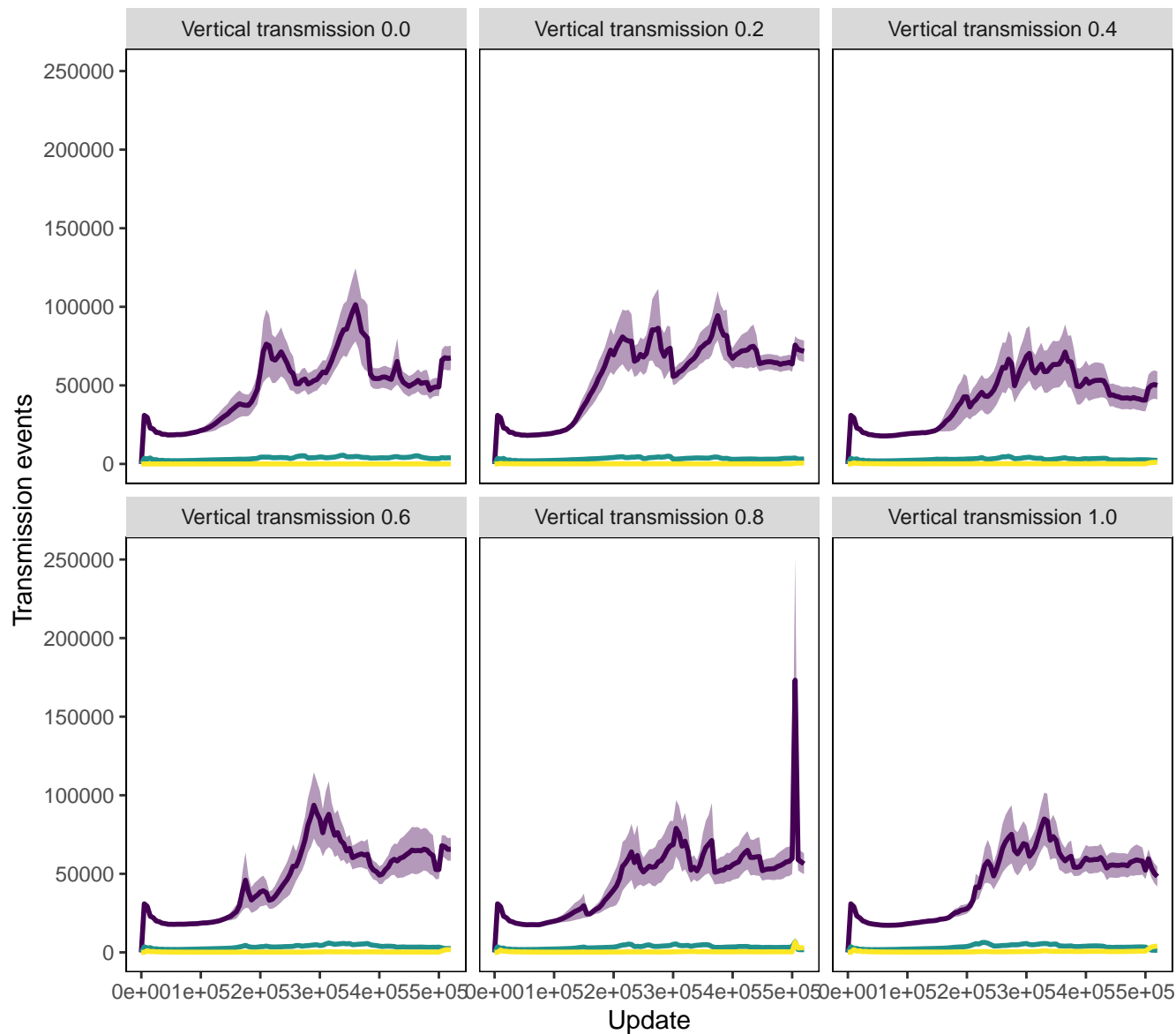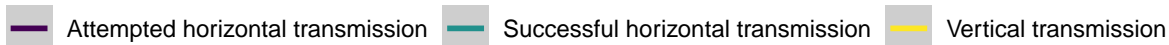
Symbiont resources earned and donated
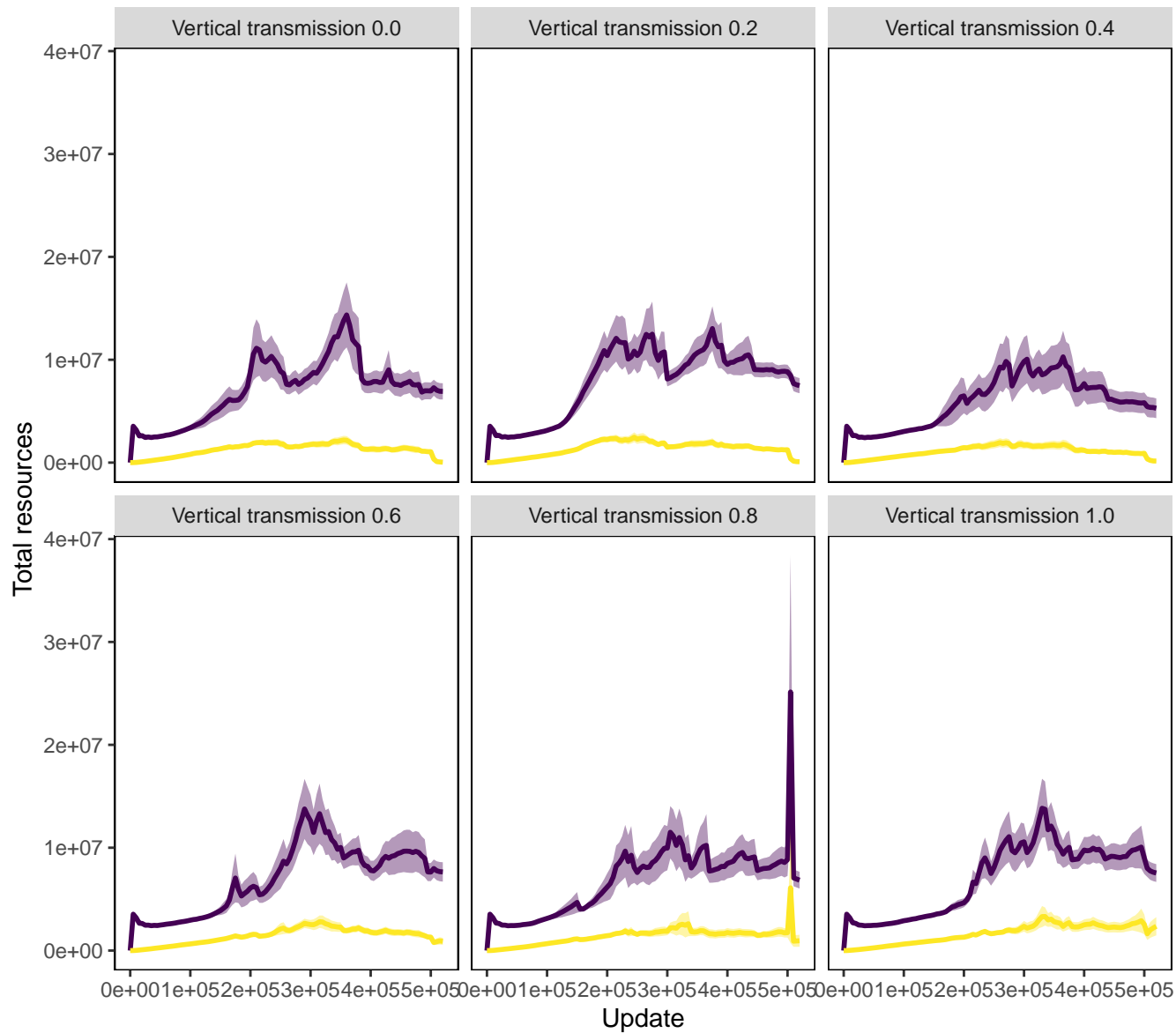
Total times symbionts ran the donate instruction
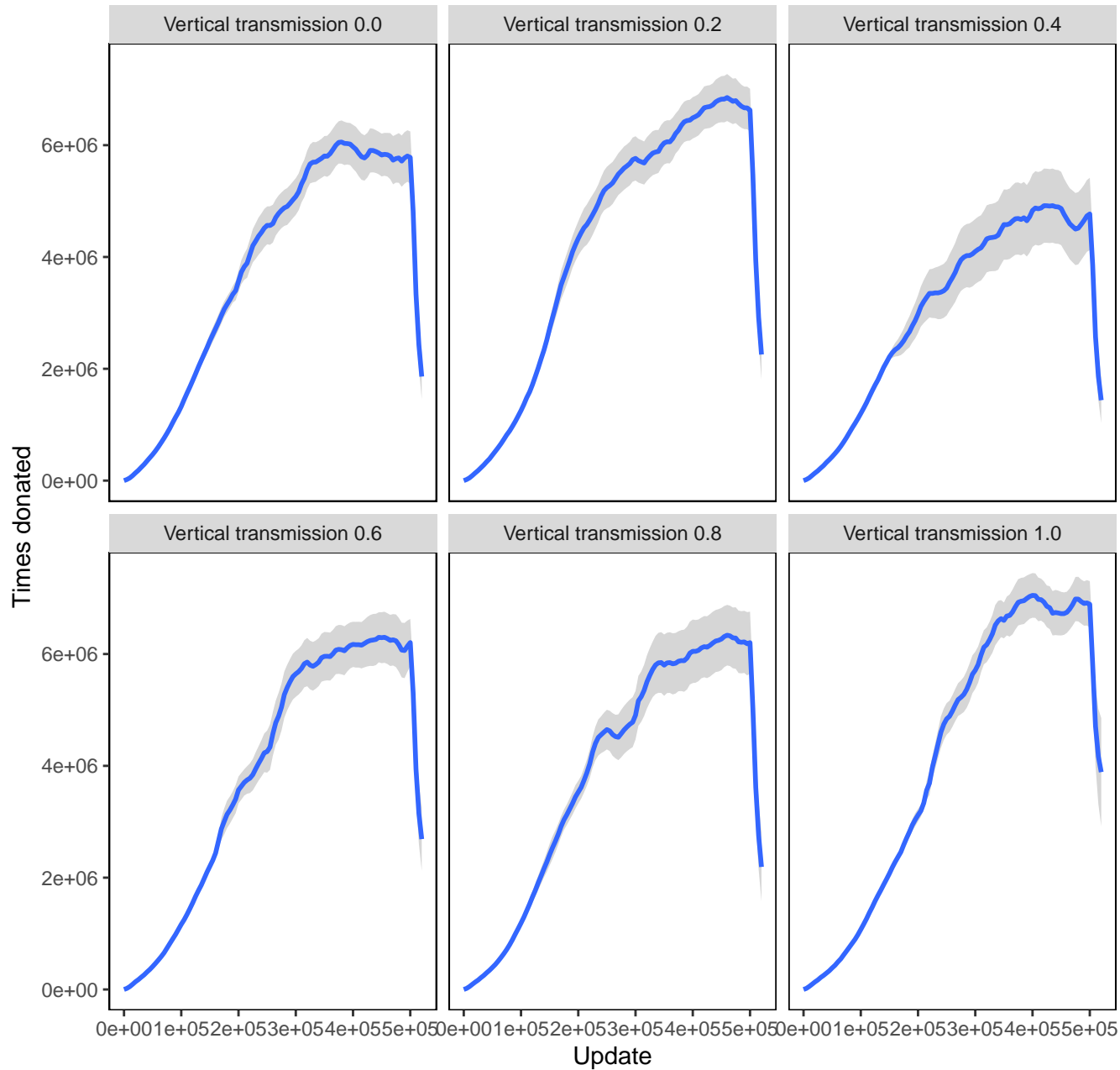
Average mutualism in the dominant host

Symbiont transmission events

Legend: Attempted horizontal transmission — Successful horizontal transmission — Vertical transmission

Facets: Vertical transmission 0.0, Vertical transmission 0.2, Vertical transmission 0.4, Vertical transmission 0.6, Vertical transmission 0.8, Vertical transmission 1.0

Y-axis: Transmission events

X-axis: Update

Symbiont transmission events