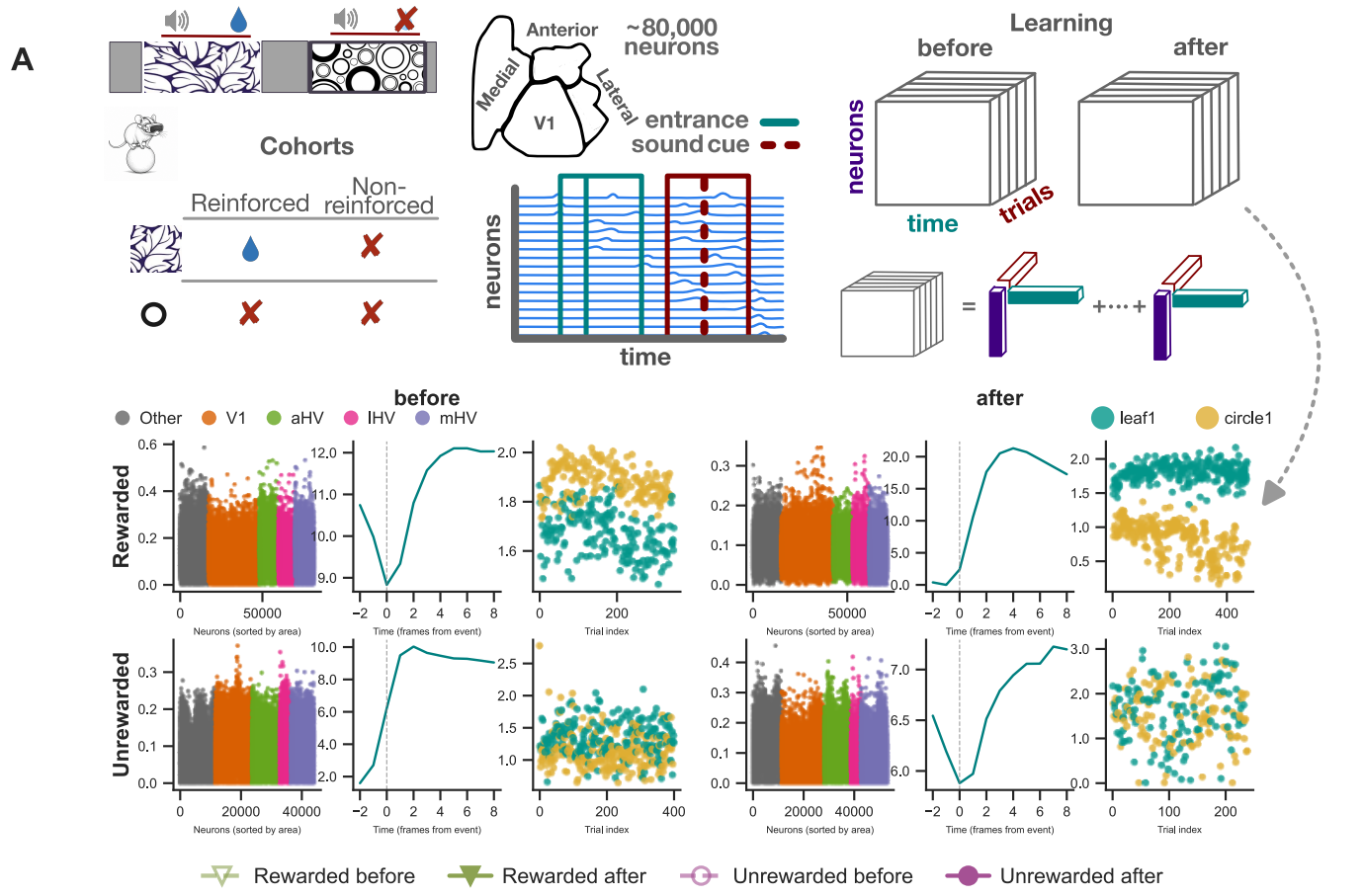
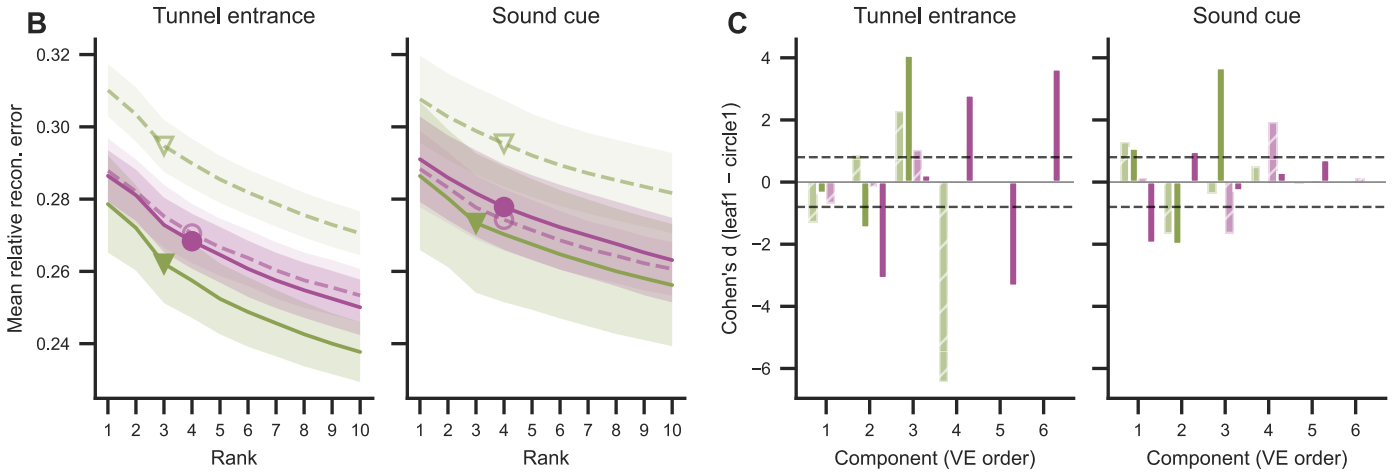
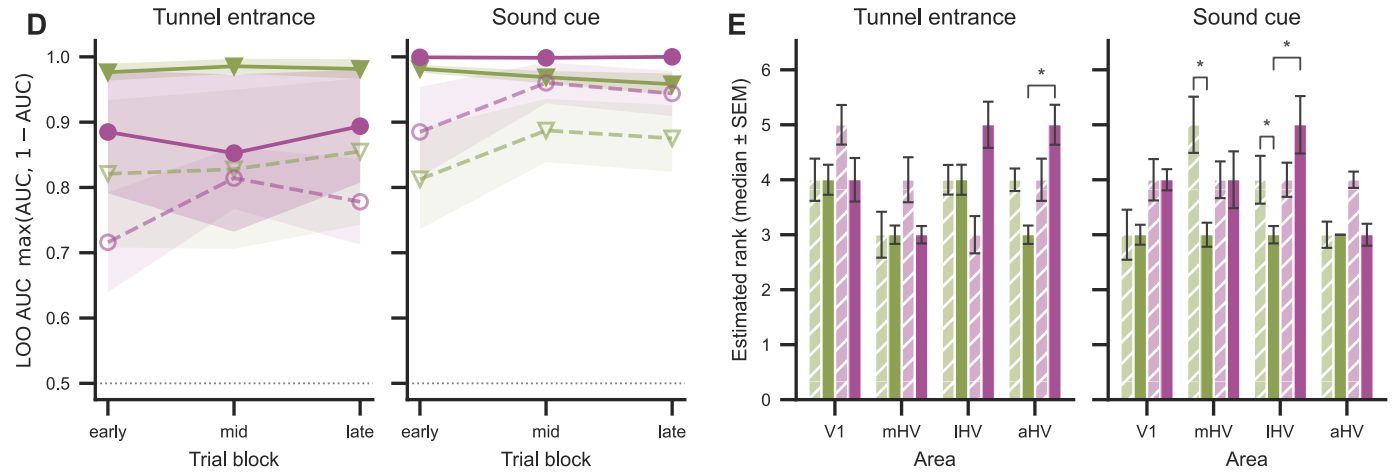

A
Cohorts
Reinforced
Non-reinforced
Anterior
Medial
Lateral
V1
~80,000 neurons
entrance
sound cue
neurons
time
Learning
before
after
neurons
time
trials
Other
V1
aHV
lHV
mHV
leaf1
circle1
Rewarded
Unrewarded
Neurons (sorted by area)
Time (frames from event)
Trial index

Rewarded before
Rewarded after
Unrewarded before
Unrewarded after


B
Tunnel entrance
Sound cue
Mean relative recon. error
Rank
C
Tunnel entrance
Sound cue
Cohen's d (leaf1 – circle1)
Component (VE order)


D
Tunnel entrance
Sound cue
LOO AUC max(AUC, 1 – AUC)
early
mid
late
Trial block
E
Tunnel entrance
Sound cue
Estimated rank (median ± SEM)
V1
mHV
lHV
aHV
Area