

CoT Locality: Intervention Effects by Mode and Layer

Baseline Accuracy: 65.0%

$\Delta = \text{Intervention Accuracy} - \text{Baseline Accuracy}$

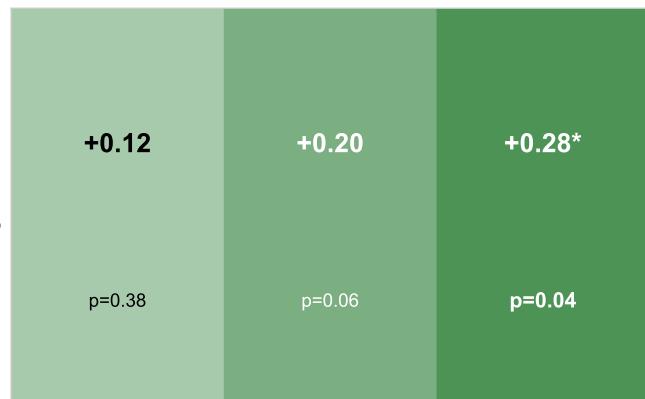
p-values: McNemar's Test | * $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$ | Bold = Significant

Add

Lesion

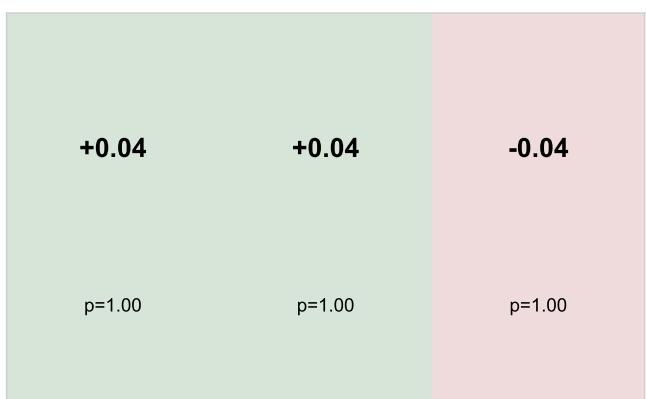
Rescue

Layer 25



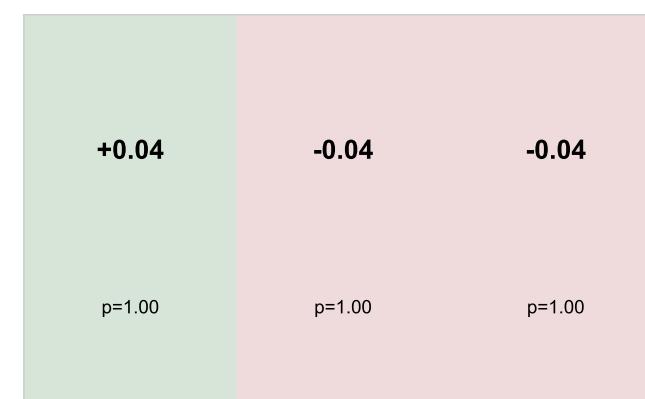
-0.3
-0.2
-0.1
0.0
0.1
0.2
0.3

Layer 26



Δ Answer Accuracy
(Intervention - Baseline)

Layer 27



-0.3
-0.2
-0.1
0.0
0.1
0.2
0.3

0.5 1.0 2.0

$\alpha / \gamma / \beta$

$\alpha / \gamma / \beta$