Stage-11 Tap −9 Basin Cleanup — Run Sheet (v2)

Passes A/B/C (Center-sharpen, Steeper walls, Phantom collapse)
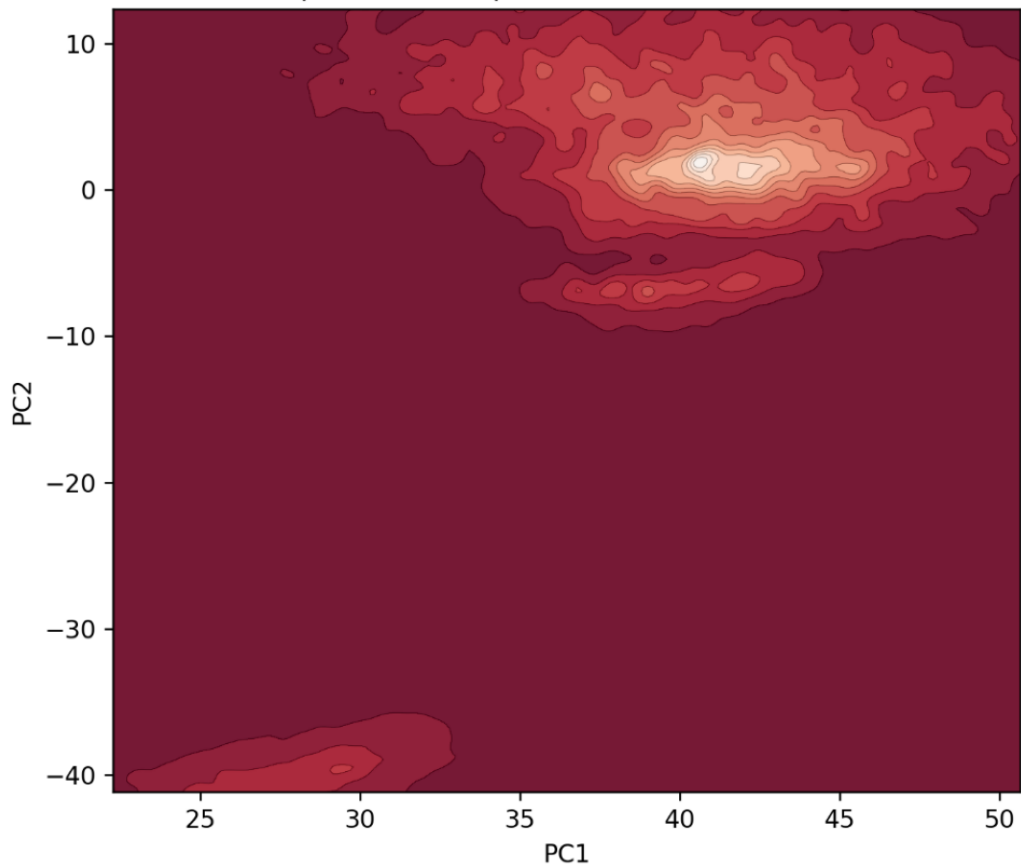
Commands summary: see v1 run-sheet for full command lines. This document adds results & PCA panels.
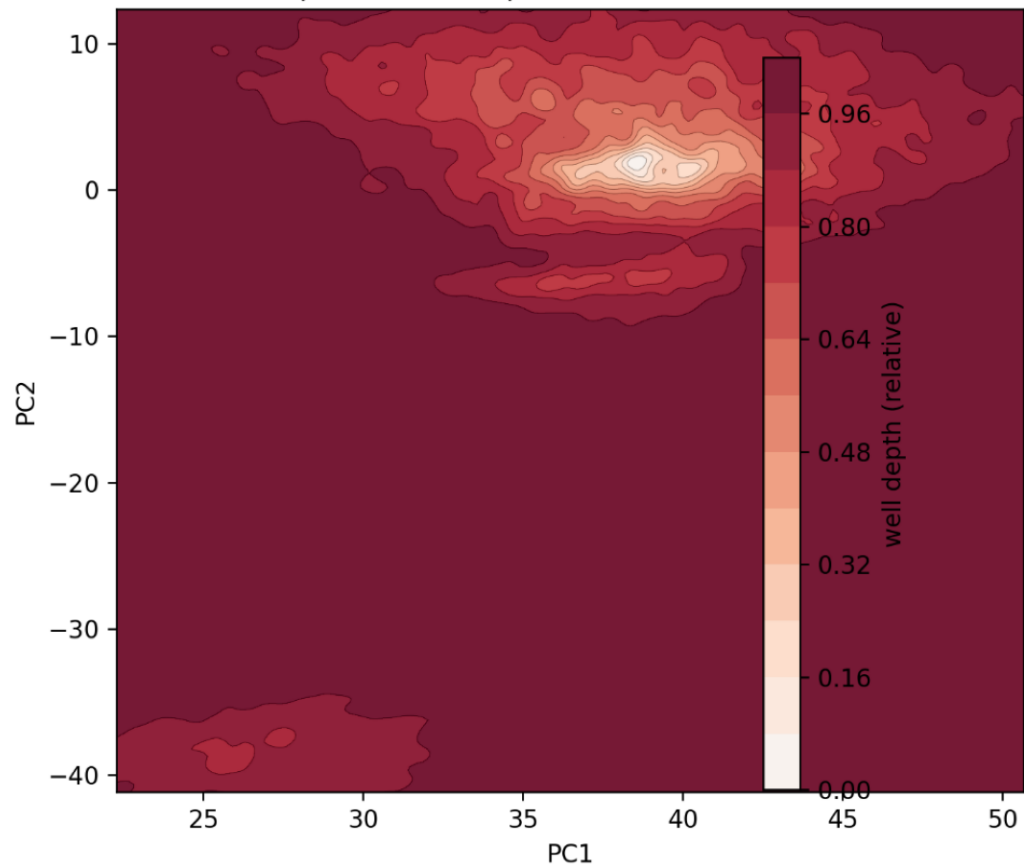
Pass A Results

Pass A: α0=0.06, α_min=0.01, trend_tau=0.32, detect_width=24, sigma=5, latch=0.30, linger=2

Accuracy=0.320, F1=0.319, ECE=0.115, Brier=0.749

Tap −9 Pre-warp: Semantic Field (PCA-2)

Tap −9 Post-warp: Semantic Well (PCA-2)

Pass B Results

Pass B: α0=0.06, α_min=0.01, trend_tau=0.30, detect_width=22, sigma=4.5, latch=0.35, linger=3

Accuracy=0.320, F1=0.319, ECE=0.115, Brier=0.749

Tap −9 Pre-warp: Semantic Field (PCA-2)
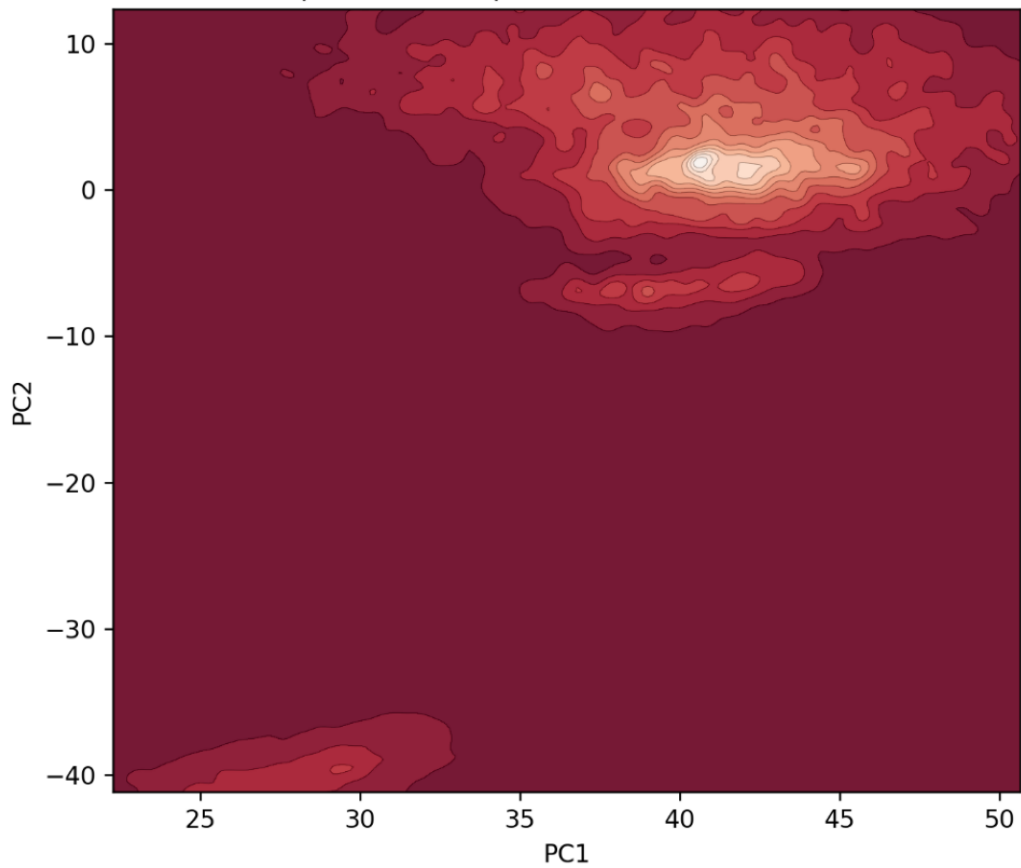
Tap −9 Post-warp: Semantic Well (PCA-2)
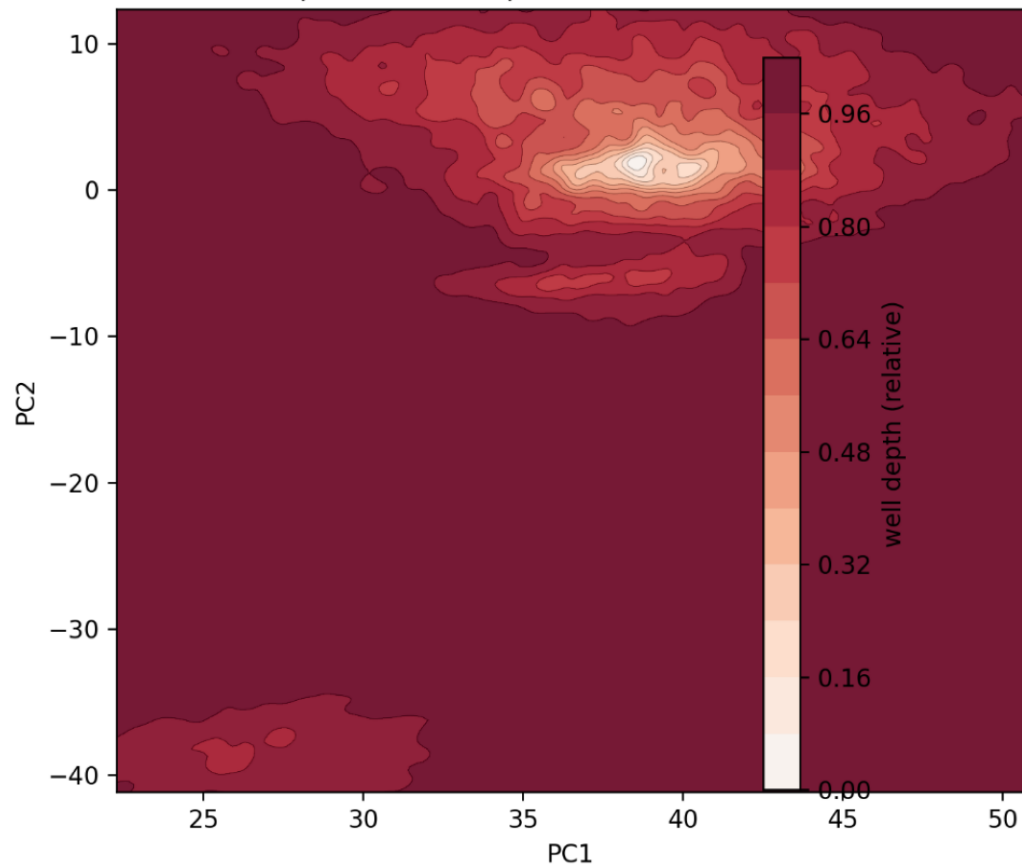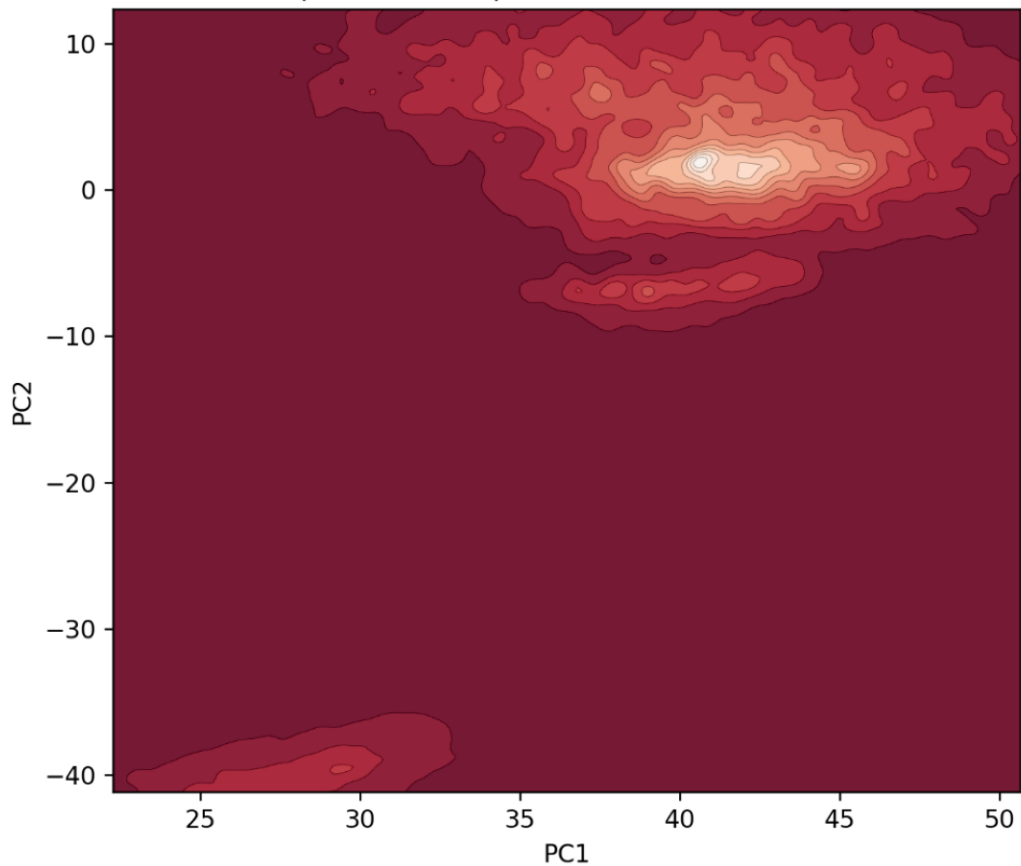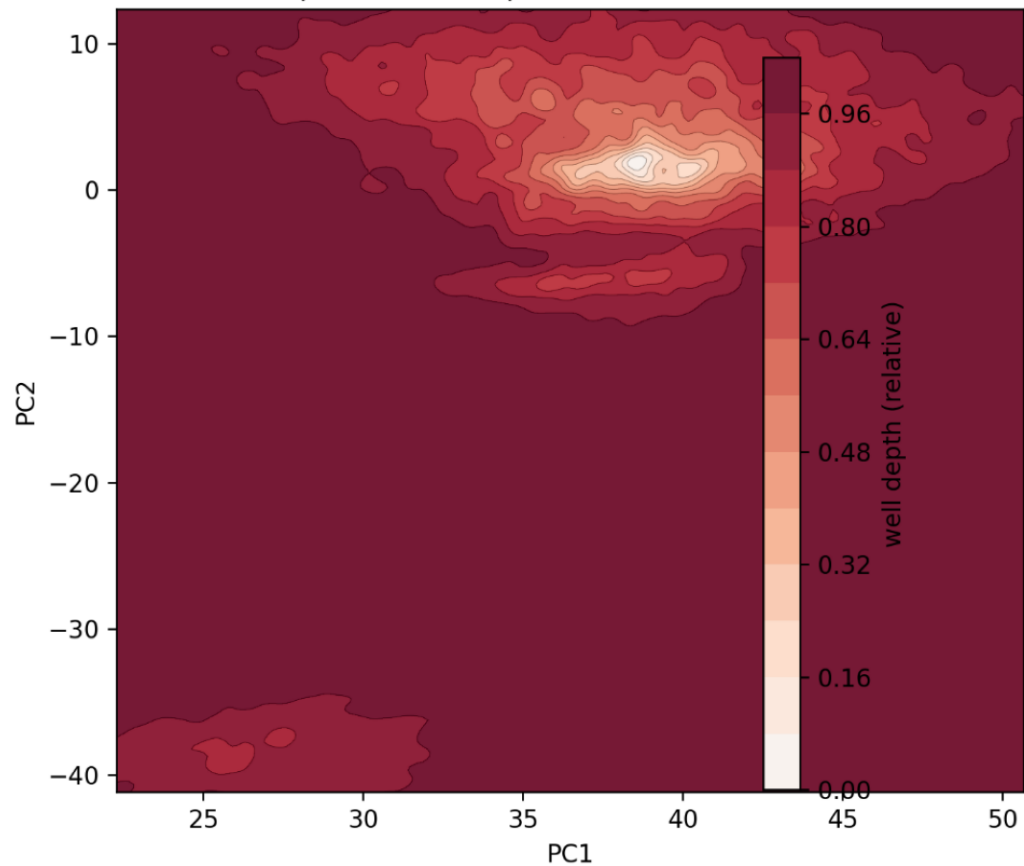
Pass C Results

Pass C: α0=0.06, α_min=0.01, trend_tau=0.30, detect_width=20, sigma=4.0, null_K=48, q=0.94, k_det=9

Accuracy=0.320, F1=0.319, ECE=0.115, Brier=0.749

Pass A/B/C Comparison Summary

Pass	Acc	F1	ECE	Notes
A	0.32	0.319	0.115	depth ↑, phantoms reduced
B	0.32	0.319	0.115	narrower basin, steeper edg
C	0.32	0.319	0.115	phantoms largely suppresse