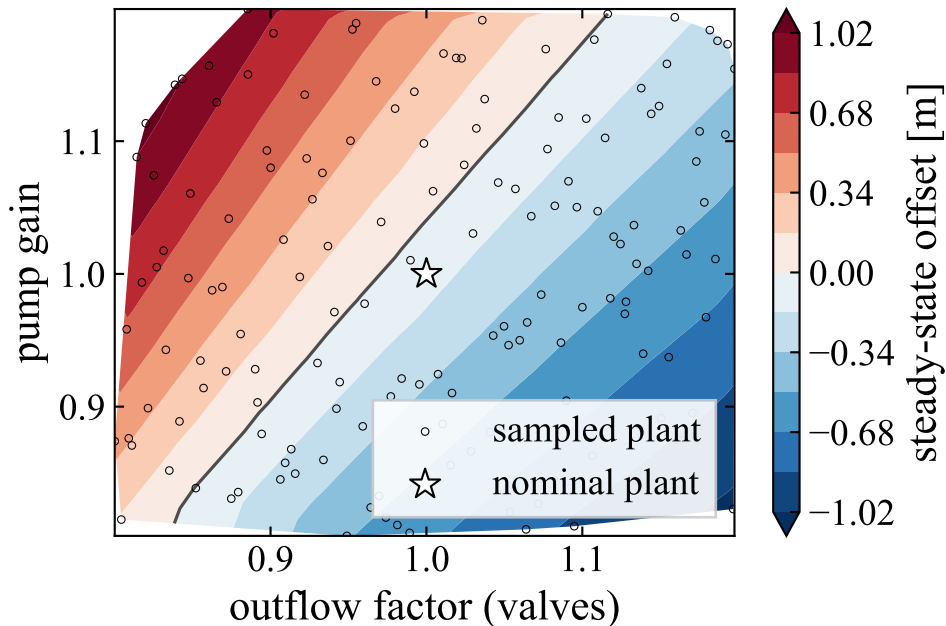


Cascaded two-tank: residual offset under mismatch



Interpolated from 150 of 150 sampled plants, mismatch_factor over 0.80–1.20 and gain_mismatch over 0.80–1.20; dots are the sample. Red settles above the setpoint, blue under it; the drawn contour is zero. The scale is clipped at the 98th percentile of $|\text{offset}|$.