

	Translation X (cm)	Translation Y (cm)	Tra
Mean	$5.92 \pm 1.5\text{e-}01$	$3.01 \pm 1.2\text{e-}01$	190
Ours	$5.05 \pm 1.2\text{e-}01$ (14.71 Flow+PCA (4 PCs)	$3.18 \pm 9.5\text{e-}02$ (46.27 Flow+PCA (256 PCs)	1.89
Mean	$0.02 \pm 3.3\text{e-}04$	$0.98 \pm 1.6\text{e-}02$	0
Ours	$0.02 \pm 3.1\text{e-}04$ (4.03 Flow+PCA (4 PCs)	$0.02 \pm 3.3\text{e-}04$ (1.16 Flow+PCA (256 PCs)	0.00