

	Non-relational	Relational
Ours-w/o residual	99.05	93.50
Ours-DualPath	98.05	91.10
Ours-relocate	98.20	90.10
Ours-concat	99.10	91.15
CNN+MLP	-	63
CNN+RN	-	94.0
Ours	99.85	96.20