

Query	Single Query		Multiple Query	
Evaluation models	Rank-1	mAP	Rank-1	mAP
KISSME	40.5	19	-	-
BoW	34.4	14.1	-	-
XQDA	43.8	22.2	54.1	28.4
WARCA	45.2	-	-	-
S-LSTM	-	-	61.6	35.3
Deep Histogram Loss	59.5	-	-	-
Gated-SCNN	65.9	39.6	76	48.5
DNS	61	35.7	71.6	46
IDE (R)	77.1	63.6	-	-
SSM (Fusion)	82.2	68.8	88.2	76.2
CRAFT-MFA	68.7	42.3	77.0	50.3
CRAFT-MFA (+LOMO)	71.8	45.5	79.7	54.3
JSTL_DGD	81.6	56.6	83.1	68.1
JSTL_DGD+ICV-ECCL	88.4	69.5	90.6	77.3