Scene Graph Detection DSGDeTR

Recall Values in Paper

	R@10	R@20	R@50
With Constraints	30.3	34.8	36.1
Without Constraints	32.1	40.9	48.3

Reproduced Recall Values of DSGDeTR

	R@10	R@20	R@50
With Constraints	30.07	34.53	35.80
Without Constraints	32.08	40.48	47.75

Recall value for SGDeT task (Our Model)

With BCE Loss

	R@10	R@20	R@50
With Constraints	32.31	37.02	38.31
Without Constraints	32.87	40.54	47.61

DSG DeTR Values

	R@10	R@20	R@50
With Constraints	30.3	34.8	36.1
Without Constraints	32.1	40.9	48.3

Recall Value Comparison with our metric

Recall Value our model

SGDet Ours	R@10	R@20	R@50
With Constraint	39.3	51.14	60.96
Without Constraint	41.129	56.61	75.77

Recall Value DSGDeTR

SGDet DSGDeTR	R@10	R@20	R@50
With Constraint	28.69	46.185	54.73
Without Constraint	28.18	44.51	65.47