

	Sentence Retrieval (Image to Text)				Image Retrieval (Text to Image)			
	R@1	R@5	R@10	Med r	R@1	R@5	R@10	Med r
Random	0.1	0.5	1.0	631	0.1	0.5	1.0	500
Socher-decaf	4.5	18.0	28.6	32	6.1	18.5	29.0	29
Socher-avg-rcnn	6.0	22.7	34.0	23	6.6	21.6	31.7	25
DeViSE-avg-rcnn	4.8	16.5	27.3	28	5.9	20.1	29.6	29
DeepFE-decaf	5.9	19.2	27.3	34	5.2	17.6	26.5	32
DeepFE-rcnn	12.6	32.9	44.0	14	9.7	29.6	42.5	15
Ours-m-RNN-decaf	14.5	37.2	48.5	11	11.5	31.0	42.4	15