Networks	Hierarchical Precision	Hierarchical Recall	Hierarchical F-score	Information content ratio
Softmax	0.5620	0.5168	0.5325	0.1632
Conditional Softmax	0.5701	0.5146	0.5340	0.1657
Word2Vec	0.5782	0.5265	0.5507	0.1794
Convex Combination	0.5777	0.5384	0.5492	0.1745
Word2Vec+	0.6138	0.5248	0.5671	0.2002
Image-L2	0.5741	0.5032	0.5375	0.1650
Image-Hyper	0.6318	0.5346	0.5937	0.2136
Joint-L2	0.5956	0.5385	0.5655	0.1945
Joint-Hyper	**0.6567**	**0.5838**	**0.6174**	**0.2226**