

Method	Dim.	mAP
Xiao et al.	–	38.00
Gong et al. (ImageNet CNN)	12288	51.98
Donahue et al. (ImageNet CNN)	4096	40.94
Avg pooling + PCA (Places CNN)	256	41.031
Avg Pooling + PCA (ImageNet CNN)	256	35.70
Max Pooling + PCA (Places CNN)	256	33.32
Max Pooling + PCA (ImageNet CNN)	256	27.55
Hybrid Pooling + PCA (Places CNN)	512	51.54
Hybrid Pooling + PCA (ImageNet CNN)	512	43.69