

Method	Dimension	mAP
VLAD ($K = 256$)*	16,384	0.662
VLAD ($K = 1024$)*	65,536	0.670
VLAD ($K = 256$) + inter-norm	16,384	0.716
VLAD ($K = 256$) + Angle Binning	65,536	0.735
+ inter-norm	65,536	0.809
+ Voc Adaptation	65,536	0.847
PCA	128	0.811
PCA + whitening	128	0.836