Method	mAP	PERR	Hit@1	gAP
Baseline $+ \text{ rgb} + \text{z-norm} + \text{l2-norm}$	36.84	64.38	78.62	70.31
Baseline $+ \text{ rgb} + \text{pca}$ whitening $+ 12\text{-norm}$	36.71	64.33	78.60	69.98
Baseline $+ \text{ rgb} + \text{audio} + \text{z-norm} + \text{l2-norm}$	38.61	69.28	82.75	75.83
BINN + rgb + z-norm + l2-norm	39.12	69.01	82.27	75.99
BINN + rgb + pca whitening $+ l2$ -norm	38.42	69.03	82.31	75.98
BINN + rgb + audio + z-norm + l2-norm	40.91	72.27	84.96	79.29