



	Cat_01	True label Cat_02	Cat_03
Accuracy Top1	0.84	0.77	0.87
Accuracy Top2	0.97	1	0.96
Accuracy Top3	1	1	1
AUC 1-vs-all	0.96	0.9	0.98
Recall $P(\hat{y}=k y=k)$	84	76.7	87
Precision $P(y=k \hat{y}=k)$	83.5	75.6	88.9
F1	83.7	76.1	87.9