

Classifiers	Grasp	Motion-Constraints	Both
Multi-class decision forest	0.7840	0.8022	0.8088
Multi-class neural networks	0.7913	0.8166	0.8378
Locally Deep SVM (Binary)	0.7876	0.8236	0.8286
SVM (Binary)	0.7819	0.8205	0.8495
Neural Networks (Binary)	0.8045	0.8218	0.8318