

Actions	SVM-SW	RNN-SW	CA-RNN	JCR-RNN	RF	RF+T	RF+ST
drinking	0.146	0.441	0.584	0.574	0.253	0.298	0.517
eating	0.465	0.550	0.558	0.523	0.661	0.662	0.645
writing	0.645	0.859	0.749	0.822	0.761	0.858	0.803
opening cupboard	0.308	0.321	0.490	0.495	0.427	0.478	0.555
washing hands	0.562	0.668	0.672	0.718	0.678	0.860	0.860
opening microwave	0.607	0.665	0.468	0.703	0.561	0.567	0.610
sweeping	0.461	0.590	0.597	0.643	0.224	0.273	0.437
gargling	0.437	0.550	0.579	0.623	0.383	0.368	0.722
throwing trash	0.554	0.674	0.430	0.459	0.626	0.671	0.688
wiping	0.857	0.747	0.761	0.780	0.916	0.948	0.977
Overall F-score	0.540	0.600	0.596	0.653	0.548	0.592	0.672
Testing Time Ratio	1.05	3.14	—	2.60	1.60		
SL—	0.316	0.366	0.378	0.418	0.320	0.356	0.445
EL—	0.325	0.376	0.382	0.443	0.342	0.367	0.432