Train	Liberty		Notredame		Yosemite	
Test	Notredame	Yosemite	Liberty	Yosemite	Liberty	Notredame
nSIFT concat.+NNet	14.35	21.41	20.44	20.65	22.23	14.84
MatchNet	3.87	10.88	6.9	8.39	10.77	5.67
Siamese	4.33	14.89	8.77	13.23	13.48	5.75
Pseudo-Siamese	3.93	12.5	12.87	12.64	10.35	5.44
Siamese-2stream	3.05	9.02	6.45	10.44	11.51	5.29
Siamese-2stream-l_2	4.54	13.24	8.79	13.02	12.84	5.58
2ch-2stream	**1.9**	**5**	**4.85**	**4.1**	**7.2**	**2.11**
Loopy RNN(without monotonous loss)	3.02	8.92	6.64	8.13	9.56	3.96
Loopy RNN(with monotonous loss)	**2.79**	**8.29**	**6.22**	**7.71**	**9.19**	**3.72**