

	Head	Shoulder	Elbow	Wrist	Hip	Knee	Ankle	Total
	full testing set							
Iqbal&Gall, ECCVw16	58.4	53.9	44.5	35.0	42.2	36.7	31.1	43.1
DeeperCut, ECCV16	78.4	72.5	60.2	51.0	57.2	52.0	45.4	59.5
Levinkov <i>et al.</i> , CVPR17	89.8	85.2	71.8	59.6	71.1	63.0	53.5	70.6
Insafutdinov <i>et al.</i> , CVPR17	88.8	87.0	75.9	64.9	74.2	68.8	60.5	74.3
Cao <i>et al.</i> , CVPR17	91.2	87.6	77.7	66.8	75.4	68.9	61.7	75.6
Newell & Deng, NIPS17	92.1	89.3	78.9	69.8	76.2	71.6	64.7	77.5
ours	88.4	86.5	78.6	70.4	74.4	73.0	65.8	76.7
ours++	91.3	90.5	84.0	76.4	80.3	79.9	72.4	82.1