

Pipeline	MegaDepth						ScanNet					
	Filtered	Time (s)	Precision	Recall	AUC _P ²	AUC _R ²	Filtered	Time (s)	Precision	Recall	AUC _P ²	AUC _R ²
DeDoDe v2	0.00	0.465	68.37	90.98	1.69	66.51	0.00	0.270	45.31	90.37	0.39	23.17
+MAGSAC ₇	41.74	0.484	92.09	79.44	55.51	66.10	55.59	0.305	56.52	49.24	17.80	24.74
+MAGSAC ₄	47.14	0.489	92.59	72.34	56.03	65.69	60.93	0.328	56.16	42.12	17.72	23.61
+ACNe	36.09	0.498	88.48	83.75	26.83	62.64	50.19	0.293	55.16	56.79	6.97	23.10
+MAGSAC ₅	49.04	0.504	94.28	71.07	53.35	61.51	64.57	0.297	57.71	39.70	14.80	22.00
+MAGSAC ₃	53.36	0.507	94.87	65.41	54.08	61.35	68.44	0.301	57.59	34.31	14.64	21.82
+AdaLAM	0.00	0.475	68.37	90.98	1.69	66.51	0.00	0.274	45.31	90.37	0.39	23.17
+MAGSAC ₇	41.74	0.494	92.09	79.44	55.51	66.10	55.59	0.309	56.52	49.24	17.80	24.74
+MAGSAC ₃	47.14	0.500	92.59	72.34	56.03	65.69	60.93	0.331	56.16	42.12	17.72	23.61
+CC	28.17	11.273	87.91	91.55	28.45	65.01	32.01	5.330	51.25	73.56	1.87	21.86
+MAGSAC ₅	44.52	11.280	94.28	76.42	61.03	65.38	59.06	5.339	55.73	44.92	15.06	22.35
+MAGSAC ₃	49.26	11.281	94.80	70.25	61.87	64.83	63.63	5.347	55.25	38.72	15.82	22.38
+CLNet	37.82	0.615	86.87	79.15	9.13	59.52	60.31	0.324	59.54	49.81	2.34	18.66
+MAGSAC ₇	50.62	0.620	92.49	66.85	45.33	58.92	71.51	0.328	61.53	35.54	9.60	17.70
+MAGSAC ₃	54.78	0.622	93.04	61.63	46.42	58.71	74.79	0.331	61.49	30.97	10.16	17.43
+ComrMatch	66.65	0.579	85.66	49.33	24.74	47.08	67.05	0.383	64.18	47.32	8.63	20.46
+MAGSAC ₇	72.73	0.586	87.62	42.30	37.22	47.38	76.69	0.387	66.78	32.68	12.98	21.56
+MAGSAC ₃	75.01	0.586	88.06	38.92	37.28	46.90	79.45	0.391	66.83	28.30	12.80	20.67
+DeMatch	51.79	0.653	88.06	64.51	25.43	55.87	62.80	0.456	61.34	49.52	5.91	20.74
+MAGSAC ₇	60.95	0.661	92.69	54.90	42.77	54.78	73.38	0.461	63.08	34.21	11.24	19.75
+MAGSAC ₃	64.19	0.663	93.16	50.57	44.00	55.72	76.43	0.465	63.15	29.77	11.40	20.19
+FC-GNN	35.45	0.512	88.38	84.77	6.42	68.33	46.49	0.289	54.35	62.97	1.47	27.88
+MAGSAC ₇	41.79	0.515	94.77	80.90	63.24	67.61	62.72	0.293	62.24	48.16	20.40	26.77
+MAGSAC ₃	43.42	0.516	95.07	78.82	63.34	67.09	65.42	0.295	62.16	44.26	21.14	27.32
+GMS	34.72	0.578	84.36	79.85	21.37	63.62	34.53	0.364	51.60	71.56	1.73	22.09
+MAGSAC ₇	49.52	0.583	92.10	67.14	61.03	65.13	61.43	0.373	56.39	42.84	15.52	20.54
+MAGSAC ₃	53.82	0.585	92.60	61.76	61.20	63.55	65.88	0.383	55.83	36.71	15.59	21.17
+MS ² DG-Net	72.95	0.532	83.11	36.48	1.42	48.01	70.26	0.336	54.24	35.21	0.18	11.99
+MAGSAC ₇	79.80	0.538	91.12	30.58	44.64	45.73	80.70	0.340	57.09	21.92	7.09	11.70
+MAGSAC ₃	81.38	0.539	91.66	28.33	44.45	47.04	82.54	0.343	56.64	19.29	7.27	11.17
+NCC	0.00	1.158	60.62	84.79	1.71	56.72	0.00	0.697	43.88	97.76	0.39	22.48
+MAGSAC ₇	52.70	1.210	85.47	59.26	43.78	55.46	56.57	0.737	55.09	47.45	15.19	22.99
+MAGSAC ₃	57.34	1.222	86.11	53.90	44.72	54.75	61.01	0.757	55.36	41.71	15.52	22.04
+NCMNet	36.94	0.634	87.82	81.53	8.52	59.58	60.47	0.423	61.32	51.30	4.24	20.88
+MAGSAC ₇	49.77	0.639	93.58	69.06	47.61	60.22	71.72	0.427	63.54	36.99	11.87	20.27
+MAGSAC ₃	54.00	0.641	94.06	63.56	48.02	60.29	75.21	0.430	63.45	32.00	11.80	20.63
+OANet	71.52	0.517	87.75	38.12	10.93	50.28	79.61	0.319	49.18	19.61	2.37	9.72
+MAGSAC ₇	76.77	0.521	92.71	32.89	36.16	48.47	83.58	0.322	50.05	14.70	5.33	9.56
+MAGSAC ₃	78.66	0.522	93.11	30.33	36.99	49.08	84.87	0.324	49.98	12.95	4.88	9.69
+MOP _{0.5K} +MiHo	10.96	2.741	74.40	98.76	2.38	67.55	8.15	2.252	47.28	95.52	0.78	23.60
+MAGSAC ₇	41.98	2.754	92.67	79.48	56.93	65.87	55.93	2.278	56.89	49.62	18.45	24.24
+MAGSAC ₃	47.30	2.759	93.42	72.69	57.93	65.87	61.18	2.297	56.45	42.37	17.74	24.59
+MOP _{0.5K} +MiHo+NCC	10.96	3.410	71.37	94.82	2.41	66.06	8.15	2.649	46.37	95.16	0.78	23.43
+MAGSAC ₇	44.17	3.426	93.38	77.44	54.10	65.95	54.92	2.673	56.95	50.94	17.19	25.52
+MAGSAC ₃	47.60	3.430	93.94	73.02	56.23	65.66	59.08	2.689	56.75	45.33	17.84	25.85
+MOP _{1.0K} +MiHo	10.32	4.258	74.00	99.03	2.31	66.27	7.66	3.437	47.16	95.86	0.62	23.66
+MAGSAC ₇	41.92	4.272	92.62	79.64	57.29	66.12	55.99	3.464	56.87	49.45	17.31	24.72
+MAGSAC ₃	47.26	4.276	93.23	72.71	58.72	66.17	61.14	3.485	56.56	42.54	17.92	24.46
+MOP _{1.0K} +MiHo+NCC	10.32	4.930	71.03	95.14	2.33	67.12	7.66	3.835	46.26	95.18	0.63	24.51
+MAGSAC ₇	44.11	4.946	93.32	77.45	53.13	65.66	54.80	3.861	57.07	51.21	18.03	25.53
+MAGSAC ₃	47.58	4.950	93.95	73.06	54.70	65.93	58.94	3.876	56.86	45.54	17.79	24.88
+MOP _{1.5K} +MiHo	9.89	5.664	73.70	99.07	2.27	66.46	7.41	4.459	47.12	96.08	0.64	23.20
+MAGSAC ₇	41.93	5.679	92.56	79.59	56.48	65.08	55.94	4.487	57.02	49.47	17.55	24.92
+MAGSAC ₃	47.22	5.683	93.38	72.88	58.10	65.27	61.12	4.507	56.53	42.33	17.59	23.87
+MOP _{1.5K} +MiHo+NCC	9.89	6.338	70.76	95.13	2.23	67.02	7.41	4.858	46.24	95.74	0.65	23.80
+MAGSAC ₇	44.10	6.355	93.46	77.61	52.99	64.92	54.81	4.884	57.37	51.45	17.44	25.03
+MAGSAC ₃	47.63	6.359	94.08	73.11	54.89	64.85	58.87	4.899	57.13	45.88	17.65	25.16
+MOP _{2.0K} +MiHo	9.68	7.138	73.60	99.21	2.34	68.40	7.25	5.339	47.07	96.08	0.65	23.14
+MAGSAC ₇	41.91	7.152	92.49	79.55	57.09	66.52	55.94	5.357	56.75	49.43	17.56	24.64
+MAGSAC ₃	47.24	7.157	93.28	72.74	58.20	65.62	61.16	5.378	56.64	42.50	17.92	24.17
+MOP _{2.0K} +MiHo+NCC	9.68	7.828	70.67	95.50	2.32	66.99	7.25	5.764	46.18	95.53	0.64	24.52
+MAGSAC ₇	44.04	7.845	93.38	77.82	53.84	65.62	54.83	5.789	56.80	51.08	17.46	24.91
+MAGSAC ₃	47.58	7.849	93.95	73.30	54.90	65.92	58.85	5.805	56.62	45.48	17.98	25.07
+MOP _{3.5K}	17.75	2.371	79.29	96.92	4.13	67.19	14.43	2.166	48.90	91.50	0.90	23.41
+MAGSAC ₇	42.34	2.380	93.47	79.44	58.63	67.44	56.39	2.186	57.22	49.31	18.02	24.03
+MAGSAC ₃	47.53	2.382	94.11	72.72	59.77	67.28	61.63	2.204	56.82	42.33	17.85	24.37
+MOP _{3.5K} +NCC	17.75	3.014	73.81	92.68	4.11	66.08	14.43	2.553	47.99	90.99	0.91	24.52
+MAGSAC ₇	44.61	3.024	93.64	76.59	54.37	65.06	55.12	2.571	57.69	51.68	17.55	25.52
+MAGSAC ₃	48.02	3.028	94.20	72.24	56.76	65.74	59.05	2.584	57.59	46.34	18.32	25.97
+MOP _{4.0K}	17.04	3.349	78.80	97.21	3.39	68.26	13.72	3.230	48.81	92.62	1.17	23.43
+MAGSAC ₇	42.22	3.357	93.41	79.61	58.61	67.40	56.30	3.250	57.17	49.31	17.85	23.80
+MAGSAC ₃	47.42	3.360	94.03	72.83	59.63	67.65	61.46	3.269	56.86	42.40	17.95	24.21
+MOP _{4.0K} +NCC	17.04	3.995	75.42	93.01	3.50	66.47	13.72	3.619	47.89	92.28	1.18	25.21
+MAGSAC ₇	44.50	4.006	93.86	76.96	55.04	65.72	55.05	3.637	57.92	51.91	18.73	26.47
+MAGSAC ₃	47.91	4.009	94.37	72.57	55.74	65.75	59.06	3.651	57.75	46.50	18.85	25.70
+MOP _{4.5K}	16.65	4.241	78.47	97.39	3.43	67.23	13.56	4.115	48.73	92.73	0.95	23.33
+MAGSAC ₇	42.24	4.249	93.22	79.43	57.95	66.79	56.35	4.136	57.07	49.28	17.67	24.01
+MAGSAC ₃	47.41	4.253	93.98	72.83	59.64	65.79	61.47	4.155	56.83	42.49	17.73	25.00
+MOP _{4.5K} +NCC	16.65	4.897	75.13	93.22	3.41	68.00	13.56	4.506	47.81	91.91	0.95	25.31
+MAGSAC ₇	44.45	4.908	93.73	77.03	55							