

Pipeline	MegaDepth						ScanNet					
	Filtered	+Runtime	Precision	Recall	AUC <sub>2</sub> <sup>F</sup>	AUC <sub>2</sub> <sup>B</sup>	Filtered	+Runtime	Precision	Recall	AUC <sub>2</sub> <sup>F</sup>	AUC <sub>2</sub> <sup>B</sup>
ALiKED+LightGlue	0.00	0.00	92.94	<b>90.74</b>	56.40	62.43	0.00	0.00	64.89	<b>92.41</b>	12.54	26.57
+MAGSAC <sub>7</sub>	15.79	2.48	95.61	87.02	63.44	62.27	33.07	3.70	67.88	65.32	19.16	26.47
+MAGSAC <sub>4</sub>	23.56	3.24	96.17	79.53	63.59	63.95	40.40	7.09	67.89	57.72	<b>15.74</b>	26.78
+ACNe	39.55	11.87	93.59	60.93	34.83	50.33	42.99	11.72	66.91	53.91	9.99	18.14
+MAGSAC <sub>7</sub>	47.09	14.46	95.46	54.68	39.50	51.44	58.28	13.99	67.64	41.12	12.48	19.24
+MAGSAC <sub>4</sub>	51.47	15.28	95.96	50.48	40.01	52.84	62.07	14.61	67.68	37.28	12.23	19.07
+AdaLAM	0.00	1.72	92.94	<b>90.74</b>	56.40	62.43	0.00	1.11	64.89	<b>92.41</b>	12.54	26.57
+MAGSAC <sub>7</sub>	15.79	4.25	95.61	87.02	63.44	62.27	33.07	4.86	67.88	65.32	19.16	26.47
+MAGSAC <sub>4</sub>	23.56	4.95	96.17	79.53	63.59	63.95	40.40	8.22	67.89	57.72	19.74	26.78
+CC	17.27	1813.82	86.12	82.93	43.23	54.16	34.63	1594.36	53.58	59.78	10.70	18.52
+MAGSAC <sub>7</sub>	29.40	1817.02	88.14	72.86	48.38	54.94	54.84	1596.98	54.68	43.62	12.60	19.12
+MAGSAC <sub>4</sub>	35.75	1818.11	88.64	66.74	48.70	55.61	59.28	1598.60	54.68	38.85	12.52	18.58
+CLNet	14.71	29.07	93.37	85.54	35.04	53.39	47.13	12.82	67.68	49.92	5.97	16.19
+MAGSAC <sub>7</sub>	26.33	32.29	95.33	75.94	41.38	54.80	60.28	15.10	64.06	39.14	8.57	16.06
+MAGSAC <sub>4</sub>	32.63	33.22	95.84	69.90	42.16	55.92	63.92	15.92	64.13	35.39	9.19	15.39
+ComrMatch	66.42	94.99	92.97	33.65	26.82	41.43	65.94	130.85	67.58	33.40	6.57	14.29
+MAGSAC <sub>7</sub>	70.20	96.87	93.98	30.58	28.73	42.68	75.08	132.41	64.26	25.88	7.80	14.57
+MAGSAC <sub>4</sub>	72.56	97.43	94.39	28.31	30.13	42.69	77.14	132.86	64.36	23.71	8.08	13.89
+DeMatch	64.54	155.04	93.35	35.59	24.82	41.21	67.90	204.19	66.19	30.66	4.45	10.98
+MAGSAC <sub>7</sub>	68.46	157.13	94.63	32.34	27.11	42.04	76.04	205.98	63.79	24.27	5.63	10.69
+MAGSAC <sub>4</sub>	70.94	157.70	95.04	29.96	27.26	40.92	78.03	206.64	63.86	22.26	5.84	10.99
+FC-GNN	13.95	30.69	<b>95.81</b>	90.52	<b>64.51</b>	<b>65.03</b>	32.14	19.44	<b>69.95</b>	65.87	16.65	25.38
+MAGSAC <sub>7</sub>	15.88	32.15	<b>97.16</b>	89.02	<b>68.42</b>	<b>65.64</b>	40.13	21.04	<b>70.16</b>	59.98	18.58	26.05
+MAGSAC <sub>4</sub>	17.51	32.30	<b>97.29</b>	87.42	<b>65.64</b>	64.95	42.72	21.30	<b>70.20</b>	57.23	18.82	25.92
+GMS	20.28	60.08	90.42	79.96	52.31	57.04	53.21	63.78	64.58	47.08	8.89	15.64
+MAGSAC <sub>7</sub>	31.13	62.44	91.45	70.87	58.01	57.67	63.30	66.05	61.66	37.05	10.76	15.77
+MAGSAC <sub>4</sub>	36.96	63.17	91.91	60.28	57.97	57.45	66.96	66.82	61.74	33.31	11.00	16.30
+MS <sup>2</sup> DG-Net	70.93	53.10	93.79	29.20	37.24	38.49	59.22	59.08	67.53	35.79	6.94	11.65
+MAGSAC <sub>7</sub>	74.78	54.63	95.52	26.15	38.04	38.86	69.35	61.06	68.00	28.03	8.25	11.15
+MAGSAC <sub>4</sub>	76.85	54.94	<b>95.99</b>	24.17	38.74	39.35	71.37	61.47	67.95	26.04	7.74	11.33
+NCC	0.00	304.79	78.13	82.30	28.61	47.39	0.00	290.42	60.81	<b>88.06</b>	7.26	23.28
+MAGSAC <sub>7</sub>	36.53	322.50	89.49	62.34	40.17	48.17	40.07	299.32	66.88	59.09	15.88	23.68
+MAGSAC <sub>4</sub>	42.34	331.80	89.97	57.03	40.87	49.06	45.67	306.76	66.79	52.98	16.16	23.54
+NCMNet	13.27	120.89	93.43	87.04	37.10	54.32	44.35	151.02	67.62	52.84	6.50	16.90
+MAGSAC <sub>7</sub>	25.16	124.06	95.36	77.16	42.46	54.11	58.17	152.99	64.38	41.39	9.06	15.81
+MAGSAC <sub>4</sub>	31.60	125.06	<b>95.88</b>	71.02	43.26	55.67	62.13	153.67	64.43	37.28	8.76	16.64
+OANet	<b>89.75</b>	40.10	94.33	10.37	11.48	23.01	<b>87.99</b>	52.17	66.18	10.56	2.79	5.34
+MAGSAC <sub>7</sub>	<b>90.64</b>	41.32	94.67	9.65	12.34	24.48	<b>92.61</b>	53.02	53.41	7.23	2.74	5.28
+MAGSAC <sub>4</sub>	<b>91.12</b>	41.59	94.92	9.18	13.45	23.49	<b>92.91</b>	53.12	53.36	6.90	2.57	5.82
+MOP <sub>0.5K</sub> +MiHo	0.70	1072.58	92.93	99.16	56.90	63.10	11.51	1364.43	64.79	86.99	13.71	26.23
+MAGSAC <sub>7</sub>	15.97	1075.15	95.57	86.80	63.36	62.74	37.60	1367.66	67.67	63.07	19.01	26.43
+MAGSAC <sub>4</sub>	23.70	1075.88	<b>96.11</b>	79.37	63.45	63.91	44.80	1370.26	67.76	55.71	19.37	26.59
+MOP <sub>0.5K</sub> +MiHo+NCC	0.70	1350.31	88.01	94.38	34.39	63.73	11.51	1580.80	62.26	85.56	8.82	27.29
+MAGSAC <sub>7</sub>	21.49	1353.06	96.19	82.20	57.96	64.15	39.76	1584.56	67.26	61.56	19.46	26.21
+MAGSAC <sub>4</sub>	25.56	1353.69	96.54	78.29	59.02	64.16	44.81	1587.70	67.41	56.43	19.25	26.49
+MOP <sub>1.0K</sub> +MiHo	0.64	1829.06	92.99	99.29	56.73	63.05	11.42	2443.26	64.76	86.89	13.54	26.35
+MAGSAC <sub>7</sub>	15.94	1831.65	95.65	86.91	63.38	62.49	37.55	2446.45	67.70	63.16	19.06	26.54
+MAGSAC <sub>4</sub>	23.66	1832.35	96.19	79.50	63.47	63.87	44.73	2449.40	67.79	55.87	19.44	26.22
+MOP <sub>1.0K</sub> +MiHo+NCC	0.64	2107.27	88.12	94.60	34.46	64.17	11.42	2660.65	62.32	85.76	8.40	<b>27.82</b>
+MAGSAC <sub>7</sub>	21.24	2110.04	<b>96.30</b>	82.41	58.06	64.06	39.86	2664.79	67.23	61.01	19.08	26.08
+MAGSAC <sub>4</sub>	25.52	2110.62	96.68	78.51	59.16	64.38	44.87	2668.23	67.37	55.87	<b>20.03</b>	26.67
+MOP <sub>1.5K</sub> +MiHo	0.61	2485.62	92.96	<b>90.29</b>	56.71	63.20	11.15	3370.85	64.71	87.10	13.54	26.37
+MAGSAC <sub>7</sub>	15.91	2488.22	95.63	86.92	63.32	62.36	37.50	3374.12	67.59	62.98	19.03	26.21
+MAGSAC <sub>4</sub>	23.66	2488.92	96.17	79.47	63.51	63.78	44.61	3376.95	67.63	55.68	19.24	26.14
+MOP <sub>1.5K</sub> +MiHo+NCC	0.61	2763.83	88.07	94.59	34.42	63.33	11.15	3592.87	62.23	85.75	8.46	<b>27.89</b>
+MAGSAC <sub>7</sub>	21.41	2766.57	96.28	82.41	58.41	64.53	39.76	3596.92	67.16	61.07	19.27	25.92
+MAGSAC <sub>4</sub>	25.51	2767.16	96.64	78.49	59.35	63.60	44.73	3600.46	67.19	55.75	19.61	26.84
+MOP <sub>2.0K</sub> +MiHo	0.62	3037.36	92.97	99.29	56.72	62.95	11.16	4337.53	64.72	87.07	13.60	25.94
+MAGSAC <sub>7</sub>	15.89	3039.96	95.64	86.95	63.35	62.56	37.51	4340.84	67.62	62.98	19.25	26.18
+MAGSAC <sub>4</sub>	23.66	3040.67	96.18	79.49	63.47	64.01	44.58	4343.57	67.65	55.69	19.37	26.10
+MOP <sub>2.0K</sub> +MiHo+NCC	0.62	3354.68	88.05	94.50	34.43	63.59	11.16	4622.28	62.24	85.77	8.50	<b>27.81</b>
+MAGSAC <sub>7</sub>	21.46	3357.49	96.24	82.26	58.35	64.37	39.75	4626.30	67.17	61.07	18.87	25.74
+MAGSAC <sub>4</sub>	25.51	3358.02	96.60	78.37	58.78	63.93	44.76	4629.83	67.18	55.79	<b>19.81</b>	26.90
+MOP <sub>3.5K</sub>	1.30	1834.28	93.00	98.87	56.94	62.77	18.41	1894.94	64.26	81.42	13.69	25.57
+MAGSAC <sub>7</sub>	16.33	1836.89	95.57	86.61	62.67	62.89	41.35	1897.83	66.73	59.98	18.72	26.12
+MAGSAC <sub>4</sub>	24.06	1837.56	96.11	79.18	63.09	63.53	48.22	1900.37	66.68	52.78	18.73	26.09
+MOP <sub>3.5K</sub> +NCC	1.30	2111.28	87.81	93.70	33.33	63.69	18.41	2099.45	61.64	79.73	8.10	26.60
+MAGSAC <sub>7</sub>	22.12	2114.03	96.03	81.54	56.61	64.20	43.35	2102.87	66.26	58.46	17.75	26.17
+MAGSAC <sub>4</sub>	26.28	2114.60	96.39	77.57	57.79	63.87	48.00	2105.56	66.25	53.62	18.15	25.83
+MOP <sub>1.0K</sub>	1.23	3145.63	92.99	98.92	56.85	62.44	17.88	3481.74	64.28	81.88	13.67	25.61
+MAGSAC <sub>7</sub>	16.26	3148.24	95.58	86.70	62.67	62.79	41.22	3484.70	66.72	60.06	18.63	25.69
+MAGSAC <sub>4</sub>	24.01	3148.91	96.14	79.25	62.94	63.80	48.07	3486.97	66.76	52.92	18.81	26.22
+MOP <sub>1.0K</sub> +NCC	1.23	3422.98	87.78	93.73	33.30	63.67	17.88	3689.50	61.66	80.22	7.70	26.11
+MAGSAC <sub>7</sub>	22.10	3425.73	96.00	81.51	56.73	<b>65.17</b>	43.14	3692.99	66.40	58.71	17.91	25.20
+MAGSAC <sub>4</sub>	26.30	3426.32	96.37	77.52	58.10	62.96	47.90	3696.15	66.32	53.70	17.92	25.34
+MOP <sub>1.5K</sub>	1.26	4119.44	93.00	98.91	56.92	62.82	17.79	4781.95	64.31	82.16	13.84	25.86
+MAGSAC <sub>7</sub>	16.28	4122.04	95.59	86.67	62.99	62.38	41.05	4784.90	66.70	60.31	18.47	25.30
+M												