

Pipeline	MegaDepth					ScanNet				
	Filtered	Precision	Recall	AUC <sup>F</sup> <sub>Z</sub>	AUC <sup>E</sup> <sub>Z</sub>	Filtered	Precision	Recall	AUC <sup>F</sup> <sub>Z</sub>	AUC <sup>E</sup> <sub>Z</sub>
LoFTR	0.00	82.40	99.91	16.91	58.06	0.00	58.34	<b>98.98</b>	2.40	35.86
	41.83	90.63	64.87	54.77	62.81	49.41	69.51	59.31	29.91	35.73
	49.95	91.26	55.98	56.58	63.34	56.65	69.71	50.83	<b>30.25</b>	35.75
+ACNe	40.97	85.89	61.97	26.55	44.02	49.95	65.47	56.42	7.38	27.40
	61.99	90.45	42.30	36.84	50.21	66.79	69.64	39.29	17.54	27.64
	+MAGSAC <sub>⌈</sub>	66.85	90.91	36.90	37.17	50.81	71.14	69.76	34.11	17.73
+AdaLAM	0.00	82.40	99.91	16.91	58.06	0.00	58.34	<b>98.98</b>	2.40	35.86
	+MAGSAC <sub>⌈</sub>	41.83	90.63	64.87	54.77	62.81	49.41	69.51	59.31	29.91
	+MAGSAC <sub>⌋</sub>	49.95	91.26	55.98	56.58	63.34	56.65	69.71	50.83	<b>30.25</b>
+CC	18.34	85.01	85.19	37.09	49.44	26.88	66.68	80.52	13.56	31.23
	+MAGSAC <sub>⌈</sub>	48.65	89.91	57.16	45.43	55.68	54.47	70.28	53.30	25.56
	+MAGSAC <sub>⌋</sub>	55.29	90.33	49.81	45.74	56.56	60.66	70.45	46.03	26.10
+CLNet	19.13	85.53	83.93	21.70	46.95	51.42	67.62	55.61	4.30	24.93
	+MAGSAC <sub>⌈</sub>	49.63	90.58	55.92	33.78	52.58	64.95	69.98	40.85	12.67
	+MAGSAC <sub>⌋</sub>	56.29	91.00	48.60	34.88	53.89	69.55	69.99	35.47	12.48
+ConvMatch	75.20	86.04	26.58	20.11	30.32	77.09	66.48	29.34	7.07	17.33
	+MAGSAC <sub>⌈</sub>	82.71	87.93	19.30	22.50	83.54	66.45	21.30	9.24	17.51
	+MAGSAC <sub>⌋</sub>	84.99	88.26	16.79	22.83	85.51	66.57	18.65	9.60	18.09
+DeMatch	62.49	86.41	39.80	22.79	34.28	65.85	67.01	40.07	6.43	20.89
	+MAGSAC <sub>⌈</sub>	74.48	89.62	28.25	26.81	37.30	75.38	69.06	29.19	10.66
	+MAGSAC <sub>⌋</sub>	77.70	90.01	24.75	26.24	38.76	78.48	69.04	25.43	11.31
+FC-GNN	20.40	93.24	98.95	40.81	66.88	36.09	68.03	72.71	11.48	34.22
	+MAGSAC <sub>⌈</sub>	29.38	95.40	90.88	<b>64.72</b>	68.07	50.54	<b>71.64</b>	58.72	28.94
	+MAGSAC <sub>⌋</sub>	33.13	95.64	86.40	<b>65.23</b>	67.19	55.10	<b>71.73</b>	53.29	29.19
+GMS	16.19	82.66	85.96	36.70	54.23	39.37	65.91	67.10	11.42	30.81
	+MAGSAC <sub>⌈</sub>	49.64	87.99	56.04	51.36	59.35	68.76	47.14	26.46	31.25
	+MAGSAC <sub>⌋</sub>	56.39	88.44	48.60	52.32	59.71	64.82	68.75	40.65	25.66
+MS <sup>2</sup> DG-Net	79.50	84.40	21.66	9.56	27.93	70.79	66.04	34.25	1.47	18.20
	+MAGSAC <sub>⌈</sub>	86.63	88.34	15.04	26.57	31.73	80.99	70.57	23.48	13.17
	+MAGSAC <sub>⌋</sub>	<b>88.25</b>	88.78	13.25	27.16	31.86	83.23	<b>70.68</b>	20.62	12.78
+NCC	0.00	71.37	90.26	14.94	51.72	0.00	52.74	93.47	2.17	30.04
	+MAGSAC <sub>⌈</sub>	49.39	87.76	59.93	41.92	52.10	62.87	67.90	43.10	22.55
	+MAGSAC <sub>⌋</sub>	55.79	88.36	53.14	41.92	52.66	68.45	68.04	36.68	23.45
+NCMNet	17.51	85.84	85.88	19.56	47.77	48.58	67.55	58.79	6.77	26.97
	+MAGSAC <sub>⌈</sub>	48.55	90.71	57.16	34.37	53.70	62.72	69.67	43.39	15.36
	+MAGSAC <sub>⌋</sub>	55.35	91.20	49.71	35.81	53.03	67.59	69.74	37.69	15.46
+OANet	85.61	86.40	15.33	13.07	23.33	84.22	64.90	17.77	4.33	13.52
	+MAGSAC <sub>⌈</sub>	<b>89.82</b>	88.89	11.43	16.31	25.69	<b>87.82</b>	66.56	14.08	7.08
	+MAGSAC <sub>⌋</sub>	<b>90.85</b>	89.12	10.07	16.58	26.36	<b>89.10</b>	66.58	12.50	6.98
+MOP <sub>0.5K</sub> +MiHo	1.34	83.02	99.71	22.96	58.48	9.20	60.44	94.53	3.65	34.76
	+MAGSAC <sub>⌈</sub>	41.94	90.75	64.93	55.80	63.11	49.84	69.82	58.74	29.22
	+MAGSAC <sub>⌋</sub>	49.95	91.28	56.08	56.23	64.35	56.96	69.95	50.33	29.56
+MOP <sub>0.5K</sub> +MiHo+NCC	1.34	81.45	<b>112.83</b>	20.24	<b>68.23</b>	9.20	56.09	90.35	3.30	34.36
	+MAGSAC <sub>⌈</sub>	33.52	95.49	91.90	57.59	66.31	58.60	69.12	48.86	27.52
	+MAGSAC <sub>⌋</sub>	38.51	<b>98.09</b>	86.29	60.02	67.12	63.85	69.27	42.74	27.38
+MOP <sub>1.0K</sub> +MiHo	1.31	82.99	99.67	22.70	57.97	8.66	60.29	94.86	3.74	35.51
	+MAGSAC <sub>⌈</sub>	41.96	90.72	64.82	54.73	63.13	49.73	69.82	59.02	29.58
	+MAGSAC <sub>⌋</sub>	49.96	91.29	56.08	56.31	63.14	56.92	69.94	50.45	29.50
+MOP <sub>1.0K</sub> +MiHo+NCC	1.31	81.42	<b>112.97</b>	20.29	66.24	8.66	56.00	90.59	3.38	34.61
	+MAGSAC <sub>⌈</sub>	33.52	<b>98.48</b>	92.13	59.05	66.68	58.49	69.28	48.95	27.51
	+MAGSAC <sub>⌋</sub>	38.55	<b>98.01</b>	86.01	<b>60.47</b>	66.77	63.75	69.48	42.79	28.17
+MOP <sub>1.5K</sub> +MiHo	1.24	82.96	99.73	22.90	56.75	8.34	60.23	<b>95.20</b>	3.66	34.85
	+MAGSAC <sub>⌈</sub>	41.89	90.77	64.94	55.92	63.92	49.65	69.70	59.12	29.81
	+MAGSAC <sub>⌋</sub>	49.94	91.29	56.07	56.32	63.78	56.89	69.91	50.62	29.92
+MOP <sub>1.5K</sub> +MiHo+NCC	1.24	81.38	<b>113.19</b>	20.21	67.00	8.34	55.94	90.83	3.27	34.57
	+MAGSAC <sub>⌈</sub>	33.48	95.49	92.76	59.27	<b>67.55</b>	58.41	69.23	49.29	26.54
	+MAGSAC <sub>⌋</sub>	38.51	<b>98.06</b>	86.60	59.93	66.71	63.78	69.44	42.88	27.45
+MOP <sub>2.0K</sub> +MiHo	1.26	82.97	99.80	22.70	57.46	8.21	60.25	95.02	3.67	<b>35.05</b>
	+MAGSAC <sub>⌈</sub>	41.92	90.72	64.90	55.26	64.08	49.65	69.79	59.19	29.34
	+MAGSAC <sub>⌋</sub>	49.98	91.26	56.04	56.41	64.37	56.86	69.92	50.59	29.96
+MOP <sub>2.0K</sub> +MiHo+NCC	1.26	81.37	<b>112.72</b>	20.12	66.98	8.21	55.96	90.79	3.25	35.00
	+MAGSAC <sub>⌈</sub>	33.53	95.45	91.72	57.76	66.30	58.49	69.02	48.53	27.02
	+MAGSAC <sub>⌋</sub>	38.55	96.00	85.81	59.86	67.15	63.79	69.22	42.32	27.62
+MOP <sub>0.5K</sub>	2.75	83.81	99.27	28.05	58.44	17.33	62.82	89.36	5.32	35.23
	+MAGSAC <sub>⌈</sub>	42.03	90.83	64.81	55.28	63.59	51.02	70.32	58.17	29.32
	+MAGSAC <sub>⌋</sub>	50.02	91.41	56.07	56.71	63.72	57.98	70.49	49.80	29.58
+MOP <sub>0.5K</sub> +NCC	2.75	81.75	109.03	24.41	66.45	17.33	58.04	84.54	4.99	32.88
	+MAGSAC <sub>⌈</sub>	34.16	95.35	89.20	57.97	66.59	60.17	69.34	47.26	26.38
	+MAGSAC <sub>⌋</sub>	39.12	95.91	83.34	60.00	66.51	65.28	69.59	41.25	26.69
+MOP <sub>1.0K</sub>	2.68	83.78	99.30	27.00	57.45	16.64	62.33	89.54	5.24	34.92
	+MAGSAC <sub>⌈</sub>	42.00	90.80	64.88	56.09	64.49	50.90	69.86	57.81	28.78
	+MAGSAC <sub>⌋</sub>	49.98	91.32	56.08	56.38	63.85	57.84	70.12	49.68	28.82
+MOP <sub>1.0K</sub> +NCC	2.68	81.70	109.03	23.29	66.65	16.64	57.68	85.08	5.03	33.35
	+MAGSAC <sub>⌈</sub>	34.19	95.32	89.00	57.88	66.55	60.11	69.30	47.21	26.59
	+MAGSAC <sub>⌋</sub>	39.14	95.91	83.36	60.20	67.28	65.15	69.49	41.26	26.66
+MOP <sub>1.5K</sub>	2.61	83.74	99.25	27.53	57.17	16.44	62.47	90.04	5.47	35.47
	+MAGSAC <sub>⌈</sub>	42.02	90.79	64.77	54.91	63.20	50.81	70.00	58.00	29.37
	+MAGSAC <sub>⌋</sub>	50.00	91.35	56.01	55.64	63.51	57.82	70.26	49.92	29.34
+MOP <sub>1.5K</sub> +NCC	2.61	81.67	109.09	23.65	66.51	16.44	57.80	85.55	5.37	34.58
	+MAGSAC <sub>⌈</sub>	34.15	95.31	88.93	58.61	67.13	60.02	69.55	47.62	26.99
	+MAGSAC <sub>⌋</sub>	39.10	95.88	83.28	60.05	66.60	65.21	69.70	41.57	26.80
+MOP <sub>2.0K</sub>	2.56	83.71	99.28	27.01	58.16	16.18	62.45	90.24	5.52	35.64
	+MAGSAC <sub>⌈</sub>	42.00	90.80	64.82	55.32	63.48	50.76	70.05	58.04	29.74
	+MAGSAC <sub>⌋</sub>	50.00	91.35	56.07	55.76	63.01	57.72	70.26	49.87	<b>30.31</b>
+MOP <sub>2.0K</sub> +NCC	2.56	81.64	109.13	23.71	66.19	16.18	57.74	85.59	4.98	33.48
	+MAGSAC <sub>⌈</sub>	34.19	95.28	88.74	57.85	66.55	59.92	69.55	47.92	26.54
	+MAGSAC <sub>⌋</sub>	39.15	95.85	83.19	59.62	66.66	65.06	69.57	41.66	26.58