

Pipeline	MegaDepth					ScanNet					Planar			
	Filtered	Precision	Recall	AUC $^F_{\mathcal{L}}$	AUC $^E_{\mathcal{L}}$	Filtered	Precision	Recall	AUC $^F_{\mathcal{L}}$	AUC $^E_{\mathcal{L}}$	Filtered	Precision	Recall	AUC $^H_{\square}$
SuperPoint+LightGlue +MAGSAC $\downarrow$	0.00	88.68	<b>99.92</b>	48.33	61.67	0.00	68.94	<b>94.64</b>	17.51	33.70	0.00	74.77	90.77	54.34
	<b>45.45</b>	95.24	60.50	54.83	63.34	43.51	71.59	55.69	26.29	34.52	<b>74.53</b>	82.84	25.24	<b>56.91</b>
+FC-GNN +MAGSAC $\downarrow$	21.75	96.68	89.40	62.64	66.20	29.05	<b>72.34</b>	68.78	22.54	32.69	10.93	80.58	94.31	55.96
	25.59	<b>97.32</b>	85.79	<b>65.12</b>	66.46	41.49	<b>73.02</b>	58.80	26.31	33.09	46.14	83.11	61.40	56.26
+MOP +MAGSAC $\downarrow$	0.90	88.79	99.29	48.18	61.99	10.20	68.85	<b>89.20</b>	18.61	33.41	7.89	74.92	90.37	55.36
	<b>45.80</b>	95.22	60.16	54.08	63.39	<b>47.39</b>	71.23	53.41	25.77	33.23	<b>77.37</b>	82.87	25.24	<b>56.80</b>
+MOP $^*$ +MAGSAC $\downarrow$	0.89	88.80	99.30	48.14	61.88	10.23	68.90	89.19	18.77	33.44	8.50	74.90	90.37	55.21
	<b>45.78</b>	95.20	60.16	54.31	63.56	<b>47.39</b>	71.25	53.37	25.52	33.63	<b>78.06</b>	82.94	25.36	56.68
+MOP $^*$ +MiHo+NCC +MAGSAC $\downarrow$	0.28	85.80	99.26	35.61	<b>67.95</b>	6.53	65.34	88.89	13.77	35.33	7.67	76.09	<b>97.86</b>	52.46
	29.92	<b>96.74</b>	80.39	63.32	66.54	<b>45.61</b>	71.52	55.10	<b>28.15</b>	35.87	48.65	<b>83.30</b>	62.24	56.09
+MOP $^*$ +MiHo+NCC $^*$ +MAGSAC $\downarrow$	0.28	88.17	<b>102.04</b>	23.89	67.43	6.53	66.92	<b>90.44</b>	11.85	<b>36.61</b>	7.67	77.58	<b>99.23</b>	50.07
	27.86	<b>96.74</b>	82.71	<b>64.16</b>	67.00	43.34	<b>71.84</b>	57.58	<b>28.79</b>	<b>36.30</b>	48.18	83.21	62.71	56.51
+MOP $^*$ +VSAC+NCC +MAGSAC $\downarrow$	0.89	85.82	98.78	35.07	<b>67.56</b>	10.23	65.43	86.26	14.12	35.77	8.50	76.11	97.48	53.74
	29.94	<b>96.76</b>	80.41	63.46	67.08	<b>46.85</b>	71.40	54.61	27.68	35.58	48.67	<b>83.22</b>	62.39	<b>56.70</b>
+MOP $^*$ +VSAC+NCC $^*$ +MAGSAC $\downarrow$	0.89	88.22	<b>101.60</b>	24.10	<b>67.47</b>	10.23	67.04	87.82	12.24	<b>36.63</b>	8.50	77.74	<b>99.25</b>	49.59
	27.84	<b>96.74</b>	82.80	<b>63.49</b>	67.06	44.70	71.60	56.82	<b>28.95</b>	35.97	48.44	<b>83.28</b>	62.57	56.46