

Pipeline	MegDepth												ScanNet													
	Filtered	+Runtime	Precision	Recall	AUC <sub>0.5</sub>	AUC <sub>0.6</sub>	AUC <sub>0.7</sub>	AUC <sub>0.8</sub>	AUC <sub>0.9</sub>	AUC <sub>0.95</sub>	AUC <sub>0.99</sub>	AUC <sub>0.999</sub>	Filtered	+Runtime	Precision	Recall	AUC <sub>0.5</sub>	AUC <sub>0.6</sub>	AUC <sub>0.7</sub>	AUC <sub>0.8</sub>	AUC <sub>0.9</sub>	AUC <sub>0.95</sub>	AUC <sub>0.99</sub>	AUC <sub>0.999</sub>		
+LiDAR+LightGlue	0.00	0.00	92.94	97.94	80.94	87.17	91.09	96.40	96.37	98.82	97.07	92.45	0.00	0.00	64.89	<b>92.41</b>	8.84	11.48	21.29	12.54	<b>127.78</b>	16.20	33.73	26.57		
	15.75	2.24	92.47	97.94	80.94	87.17	91.09	96.40	96.37	98.82	97.07	92.45	30.00	0.00	64.89	<b>92.41</b>	8.84	11.48	21.29	12.54	<b>127.78</b>	16.20	33.73	26.57		
	23.56	3.24	96.17	<b>79.53</b>	95.53	49.53	71.69	64.59	15.73	63.52	78.80	63.40	7.09	0.09	57.72	<b>91.19</b>	19.05	<b>30.97</b>	<b>19.74</b>	12.79	26.30	39.15	26.78			
+ACNE	35.05	11.87	93.69	60.83	28.23	34.04	50.21	34.83	32.28	51.00	67.70	50.33	42.99	11.72	60.91	<b>53.91</b>	2.92	8.83	18.42	9.99	7.15	17.18	30.08	18.14		
	+MAGSAC	37.09	11.46	95.46	54.08	24.23	39.25	54.90	33.00	52.44	68.88	51.44	58.28	13.99	67.64	41.12	4.86	13.32	21.24	12.48	8.00	18.48	31.24	19.24		
	+MAGSAC	35.14	15.28	96.61	60.83	28.23	54.04	40.17	34.83	51.00	67.70	50.33	42.99	11.72	60.91	<b>53.91</b>	2.92	8.83	18.42	9.99	7.15	17.18	30.08	18.14		
+AdaLiM	0.00	1.72	92.94	<b>97.94</b>	80.94	87.17	91.09	96.30	96.37	98.86	97.07	92.45	0.00	1.11	64.89	<b>92.41</b>	8.84	11.48	21.29	12.54	<b>127.78</b>	16.20	33.73	26.57		
	+MAGSAC	15.79	4.35	95.61	<b>87.92</b>	89.17	63.17	76.58	63.44	45.63	60.00	77.09	62.27	33.07	4.48	67.88	65.32	4.87	10.00	30.52	19.46	26.30	39.15	26.78		
	+MAGSAC	23.56	4.95	96.17	79.53	95.53	49.53	71.64	63.59	15.73	63.52	78.80	63.40	8.22	67.89	<b>57.72</b>	<b>91.19</b>	19.05	<b>30.97</b>	<b>19.74</b>	12.79	26.30	39.15	26.78		
+CC	17.27	183.82	86.12	82.83	29.11	43.20	57.39	43.23	48.27	55.37	68.71	63.16	54.66	34.63	1094.36	53.58	59.78	3.83	9.71	18.55	10.70	8.49	18.23	28.85	18.82	
	+MAGSAC	18.72	187.02	86.12	82.83	29.11	43.20	57.39	43.23	48.27	55.37	68.71	63.16	54.66	34.63	1094.36	53.58	59.78	3.83	9.71	18.55	10.70	8.49	18.23	28.85	18.82
	+MAGSAC	35.75	188.11	88.64	66.74	35.18	49.19	61.74	48.70	59.98	56.00	69.93	55.01	59.28	1298.60	54.68	38.85	5.42	11.64	20.50	12.52	8.52	18.45	20.05	15.58	
+CLNet	14.71	20.99	92.47	85.54	20.53	34.12	50.60	35.04	35.87	54.44	69.86	53.69	47.13	12.92	60.86	49.02	1.96	4.71	11.23	5.97	6.39	15.45	26.74	16.19		
	+MAGSAC	28.33	32.29	95.33	79.94	26.48	40.88	50.87	47.13	56.83	55.86	71.71	54.80	60.28	15.10	64.06	39.14	2.82	7.50	15.38	8.57	6.70	15.47	26.01	16.06	
	+MAGSAC	30.23	30.22	95.84	69.86	20.53	41.74	57.11	36.16	48.04	57.09	72.07	60.92	55.92	16.10	61.15	35.29	3.94	7.50	15.38	8.57	6.70	15.47	26.01	16.06	
+ConvMatch	66.82	14.99	93.69	38.45	14.03	17.57	29.87	19.87	19.87	31.51	36.08	18.11	36.08	18.11	93.69	38.45	14.03	1.59	13.12	5.12	1.02	24.53	14.23	9.89		
	+MAGSAC	70.20	96.47	93.69	38.45	15.81	27.24	43.14	28.73	25.14	42.99	60.31	42.68	75.08	132.41	64.26	25.88	2.12	6.84	14.43	7.80	5.61	13.00	24.50	14.57	
	+MAGSAC	72.56	97.43	94.39	28.38	20.51	19.92	29.22	44.25	30.13	24.73	42.88	60.47	42.69	173.14	64.26	23.71	2.66	7.08	14.49	8.08	5.20	12.70	23.78	13.89	
+DeMath	64.54	150.04	93.65	35.59	11.90	28.61	38.97	24.31	24.31	41.14	59.70	41.21	67.90	204.64	66.19	30.66	10.77	3.25	9.02	4.45	3.62	10.00	19.32	10.98		
	+MAGSAC	64.54	157.13	93.65	35.59	11.90	28.61	38.97	24.31	41.14	59.70	41.21	67.90	204.64	66.19	30.66	10.77	3.25	9.02	4.45	3.62	10.00	19.32	10.98		
	+MAGSAC	10.94	157.70	95.04	35.59	15.03	26.64	40.10	27.26	23.03	43.93	58.79	40.92	78.03	206.61	66.19	22.26	1.92	4.48	10.62	5.84	3.79	9.91	19.32	10.98	
+FC-GNN	13.95	30.69	<b>91.81</b>	90.52	<b>60.53</b>	<b>64.54</b>	<b>77.46</b>	<b>64.51</b>	<b>68.46</b>	<b>60.30</b>	79.35	<b>65.03</b>	32.14	19.44	<b>60.03</b>	65.87	7.23	15.99	26.74	16.65	12.24	25.16	38.74	25.38		
	+MAGSAC	15.88	32.15	<b>91.81</b>	90.52	<b>60.54</b>	<b>67.46</b>	<b>78.48</b>	<b>68.43</b>	<b>60.16</b>	<b>70.36</b>	<b>70.82</b>	<b>65.03</b>	40.13	21.04	<b>70.10</b>	59.88	8.21	18.05	28.48	18.58	12.87	25.62	36.69	26.69	
	+MAGSAC	17.51	32.90	<b>97.39</b>	87.42	<b>63.12</b>	<b>67.10</b>	<b>79.10</b>	<b>68.41</b>	<b>60.53</b>	79.35	<b>65.03</b>	40.13	21.04	<b>70.10</b>	59.88	8.21	18.05	28.48	18.58	12.87	25.62	36.69	26.69		
+GNN	20.29	60.08	94.42	78.96	45.01	52.99	66.68	52.31	42.84	56.37	64.94	53.21	63.78	64.58	47.07	97.72	79.05	7.94	8.59	7.60	14.85	10.88	15.64	6.47		
	+MAGSAC	31.13	42.44	91.31	91.70	47.87	61.84	70.17	60.60	42.47	57.53	67.40	63.80	85.85	18.36	36.76	6.95	14.85	10.88	15.64	6.47	14.85	10.88	15.64		
	+MAGSAC	30.96	63.17	91.91	65.28	44.31	58.97	60.63	57.97	42.27	56.89	71.39	57.45	66.96	66.82	17.14	33.31	40.12	10.42	18.79	11.00	7.41	15.58	25.91	16.30	
+MSDP-Net	76.93	53.10	93.79	29.00	22.27	36.25	53.20	37.14	23.05	38.00	54.36	38.49	52.22	59.08	67.53	35.79	2.06	5.53	13.03	6.94	4.46	10.71	19.77	11.65		
	+MAGSAC	74.78	45.43	95.52	25.15	23.84	37.70	53.04	38.04	22.69	38.41	56.67	38.96	69.35	61.06	68.00	2.02	7.04	14.49	8.25	4.35	9.85	19.19	11.15		
	+MAGSAC	74.94	45.94	95.52	25.15	23.84	37.70	53.04	38.04	22.69	38.41	56.67	38.96	69.35	61.06	68.00	2.02	7.04	14.49	8.25	4.35	9.85	19.19	11.15		
+NCC	0.00	304.79	78.13	82.30	14.50	27.55	43.78	28.61	32.99	47.54	61.64	47.89	0.00	290.42	68.81	<b>83.95</b>	2.04	6.85	13.89	7.26	10.82	26.62	33.77	23.28		
	+MAGSAC	36.53	322.50	89.49	62.34	28.61	39.62	52.27	40.47	33.01	44.31	63.06	48.17	40.07	299.32	66.88	59.09	6.90	15.18	25.56	15.88	11.30	22.89	36.65	23.68	
	+MAGSAC	42.34	331.80	89.97	57.03	29.63	40.55	40.59	52.99	40.87	44.43	49.29	63.44	49.06	45.67	306.76	67.99	52.98	6.89	15.51	26.07	16.16	11.09	23.07	36.41	23.54
+ONet	13.27	120.89	88.43	87.64	22.53	36.29	52.35	37.10	36.29	55.67	70.99	54.32	41.35	15.12	67.62	52.84	2.04	5.44	12.12	6.56	7.04	15.88	27.77	16.86		
	+MAGSAC	13.21	121.06	91.49	87.64	22.53	36.29	52.35	37.10	36.29	55.67	70.99	54.32	15.12	67.62	52.84	2.04	5.44	12.12	6.56	7.04	15.88	27.77	16.86		
	+MAGSAC	13.27	120.86	<b>95.88</b>	71.02	27.80	43.13	58.46	43.26	37.87	56.77	72.35	55.67	41.35	15.12	67.62	52.84	2.04	5.44	12.12	6.56	7.04	15.88	27.77	16.86	
+ONetNet	<b>80.76</b>	41.10	94.33	10.37	4.01	9.55	20.89	11.48	9.65	21.59	37.77	20.31	<b>87.90</b>	52.12	66.18	10.56	0.66	1.80	5.00	2.79	1.14	4.07	10.80	5.34	1.00	
	+MAGSAC	<b>80.76</b>	41.32	94.67	9.65	4.69	10.71	21.00	12.34	10.90	23.42	30.12	24.48	<b>90.81</b>	53.02	53.41	7.23	0.70	1.82	5.72	2.74	1.35	4.05	10.48	5.04	
	+MAGSAC	<b>91.12</b>	41.59	94.92	9.18	5.39	11.71	21.29	13.34	10.72	21.80	23.36	24.48	<b>91.12</b>	53.15	53.36	6.50	1.20	1.82	5.72	2.74	1.35	4.05	10.48	5.04	
+MOP-Net+MiMo	0.70	107.258	92.93	93.46	41.18	57.72	71.80	56.90	57.10	55.00	77.64	62.10	11.51	1394.43	64.79	<b>86.99</b>	5.47	12.78	22.88	13.71	12.77	25.91	40.00	26.23		
	+MAGSAC	15.97	107.515	95.57	86.00	40.29	63.37	76.52	63.36	56.95	64.01	77.60	62.10	1370.46	64.79	63.07	8.59	13.80	30.14	19.01	12.78	26.29	40.21	26.43		
	+MAGSAC	23.70	107.585	<b>96.17</b>	79.47	40.60	64.46	76.50	63.48	47.15	65.49	78.82	63.03	1448.10	64.79	63.07	8.59	13.80	30.14	19.01	12.78	26.29	40.21	26.43		
+MOP-Net+MiMo+NCC	0.70	1350.31	88.08	88.08	19.13	33.82	50.22	34.39	17.35	65.49	78.82	63.03	11.51	1570.26	62.76	<b>85.71</b>	8.88	17.77	26.67	18.67	12.70	26.30	39.15	26.57		
	+MAGSAC	25.56	1353.69	96.54	79.29	44.67	59.00	72.90	59.02	48.01	65.75	78.73														