

MegaDepth																ScanNet																Planar							
Pipeline		Filtered	Precision	Recall	AUC ^F _{0.5}	AUC ^F _{0.10}	AUC ^F _{0.20}	AUC ^F _L	AUC ^E _{0.5}	AUC ^E _{0.10}	AUC ^E _{0.20}	AUC ^E _L	Filtered	Precision	Recall	AUC ^F _{0.5}	AUC ^F _{0.10}	AUC ^F _{0.20}	AUC ^E _{0.5}	AUC ^E _{0.10}	AUC ^E _{0.20}	AUC ^E _L	Filtered	Precision	Recall	AUC ^H _{0.5}	AUC ^H _{0.10}	AUC ^H _{0.15}	AUC ^H _□										
Key.Net+ ^{ARNet} _{HardNet} +NNR +MAGSAC _↓		0.00	55.25	100.00	0.00	0.11	0.73	0.28	42.88	59.51	73.52	58.64	0.00	35.32	99.14	0.04	0.21	0.99	0.41	10.80	22.44	36.13	23.12	0.00	61.39	97.68	0.95	2.25	4.29	2.50									
		61.91	92.95	64.99	32.73	46.01	59.03	45.92	43.23	60.95	75.20	59.79	74.80	60.51	42.62	6.79	15.31	26.67	16.26	11.27	23.34	36.96	23.86	78.55	85.17	30.71	43.42	56.22	62.86	54.17									
+FC-GNN +MAGSAC _↓		50.48	94.36	84.27	14.17	24.83	40.23	26.41	47.31	64.37	77.49	63.06	72.49	67.84	49.91	3.67	9.09	17.87	10.21	12.12	25.21	39.24	25.52	36.22	81.78	85.89	37.34	50.20	56.91	48.15									
		54.82	96.96	78.76	46.16	60.66	73.36	60.06	47.06	63.97	77.16	62.73	77.10	69.71	42.76	8.36	17.93	30.10	18.80	11.70	24.90	39.15	25.25	61.49	85.02	53.93	40.73	54.47	61.65	52.28									
+MOP +MAGSAC _↓		38.34	83.94	93.61	3.12	7.31	16.46	8.96	44.94	62.08	75.46	60.83	54.02	56.65	74.07	0.69	2.80	8.53	4.01	11.61	24.05	37.72	24.46	26.64	75.28	91.72	36.71	50.38	57.54	48.21									
		62.56	94.27	64.33	37.53	52.07	65.39	51.66	44.39	61.60	75.20	60.40	77.90	64.28	40.36	7.37	15.94	27.62	16.98	12.02	24.36	38.10	24.83	78.72	84.71	30.16	43.14	57.22	63.77	54.71									
+MOP* +MAGSAC _↓		33.07	85.33	94.64	4.87	10.98	21.66	12.50	45.05	62.67	76.32	61.34	47.98	58.57	75.95	1.41	3.94	9.81	5.05	11.69	24.15	38.33	24.72	26.59	75.08	92.26	36.16	50.14	57.51	47.93									
		58.49	95.07	66.00	37.83	52.82	66.36	52.33	44.92	62.54	76.07	61.18	72.68	64.78	44.14	7.56	16.41	27.81	17.26	11.25	23.65	37.63	24.18	78.72	84.76	30.30	43.24	57.47	63.95	54.89									
+MOP*+MiHo+NCC +MAGSAC _↓		27.96	80.91	98.72	0.89	3.12	9.14	4.38	47.88	65.46	78.86	64.07	35.62	53.40	87.45	0.27	0.99	4.44	1.90	13.86	27.75	42.49	28.03	24.62	77.36	102.05	27.12	39.26	46.37	37.58									
		50.25	95.65	80.26	41.26	55.05	67.60	54.63	47.52	65.33	78.28	63.71	65.86	65.29	55.10	8.64	18.77	30.89	19.43	13.20	26.36	40.84	26.80	56.16	84.45	64.79	42.61	57.44	64.21	54.75									
+MOP*+MiHo+NCC* +MAGSAC _↓		27.96	82.09	100.25	0.97	2.90	8.66	4.18	48.47	65.91	79.28	64.55	35.62	53.80	87.92	0.21	1.01	4.62	1.95	13.85	27.55	42.58	27.99	24.62	77.25	101.63	24.48	35.98	42.97	34.48									
		49.52	95.74	81.69	42.60	56.15	68.45	55.73	47.51	65.41	78.84	63.92	65.51	65.76	56.15	9.35	19.34	31.03	19.91	13.38	26.62	41.07	27.02	56.66	84.67	63.83	41.96	56.56	63.39	53.97									
+MOP*+VSAC+NCC +MAGSAC _↓		33.07	85.52	96.09	4.27	10.03	20.54	11.61	48.56	65.78	78.56	64.30	47.98	58.49	76.68	1.15	3.75	9.79	4.90	13.43	27.06	41.15	27.21	26.59	78.86	100.88	35.93	49.36	57.12	47.47									
		50.56	95.76	79.48	40.71	55.41	68.20	54.77	47.49	65.33	78.32	63.71	67.88	65.43	52.44	8.88	18.82	30.57	19.42	13.05	26.79	40.50	26.78	55.99	84.67	64.65	43.01	57.62	64.09	54.91									
+MOP*+VSAC+NCC* +MAGSAC _↓		33.07	86.88	97.66	3.48	8.85	19.17	10.50	48.51	65.68	78.42	64.20	47.98	59.01	77.32	0.98	3.31	9.32	4.53	12.96	26.67	40.97	26.87	26.59	78.88	100.76	33.42	46.73	54.22	44.79									
		49.84	95.87	80.84	42.85	56.90	69.51	56.42	46.20	64.43	78.07	62.90	67.66	65.67	52.98	9.28	19.23	30.87	19.80	13.54	26.34	40.46	26.78	56.59	84.49	64.21	42.95	57.96	64.43	55.11									