

Pipeline	MegaDepth					ScanNet					Planar					IMC PhotoTourism					
	Filtered	Precision	Recall	AUC _Z ^F	AUC _Z ^E	Filtered	Precision	Recall	AUC _Z ^F	AUC _Z ^E	Filtered	Precision	Recall	AUC _H ^H	Filtered	Precision	Recall	AUC _Z ^F	AUC _Z ^E	AUC _H ^F	AUC _H ^E
SuperPoint+LightGlue +MAGSAC ₄	0.00	88.68	99.92	48.33	61.67	0.00	68.94	94.64	17.51	33.70	0.00	74.77	90.77	54.34	0.00	89.40	99.59	43.01	66.78	20.14	35.89
	45.45	95.24	60.50	54.83	63.34	43.51	71.59	55.69	26.29	34.52	74.53	82.84	25.24	56.91	44.75	95.11	59.98	51.91	68.55	26.57	37.56
+ACNe +MAGSAC _↓	42.49	89.55	58.25	32.63	47.95	45.93	70.40	51.60	13.75	24.69	54.28	76.67	43.05	47.11	42.75	90.57	57.89	34.62	56.34	14.95	26.51
	67.00	94.77	36.43	36.27	52.63	66.68	71.28	33.20	16.31	25.31	86.99	82.73	13.58	48.99	66.01	94.84	36.78	38.38	58.72	17.09	28.04
+AdaLAM +MAGSAC _↓	0.00	88.68	99.92	48.33	61.67	0.00	68.94	94.64	17.51	33.70	0.00	74.77	90.77	54.34	0.00	89.40	99.59	43.01	66.78	20.14	35.89
	45.45	95.24	60.50	54.83	63.34	43.51	71.59	55.69	26.29	34.52	74.53	82.84	25.24	56.91	44.75	95.11	59.98	51.91	68.55	26.57	37.56
+CC +MAGSAC ₄	17.52	85.07	83.18	35.16	52.77	32.10	61.08	64.01	15.72	26.61	75.86	13.28	16.05	5.95	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	54.02	90.57	50.91	41.50	56.66	59.37	62.39	39.87	18.89	27.14	93.00	14.94	3.92	6.16	n/a	n/a	n/a	n/a	n/a	n/a	n/a
+CLNet +MAGSAC ₄	19.20	89.47	81.49	27.70	49.75	46.48	71.37	51.09	9.28	20.75	13.37	75.24	81.23	54.62	25.55	90.51	75.15	26.94	56.19	11.32	26.16
	54.58	94.80	50.03	33.48	54.19	65.79	70.38	34.17	11.03	21.19	76.18	82.51	23.64	54.81	56.56	94.70	46.96	32.87	58.08	14.26	27.31
+ConvMatch +MAGSAC ₄	64.74	89.98	35.96	22.44	35.49	64.09	71.19	35.31	10.88	20.11	61.77	76.39	36.15	43.98	63.05	90.79	37.64	25.88	45.39	10.68	19.88
	78.18	93.38	23.73	24.43	38.58	76.37	70.20	24.45	11.95	20.26	88.39	82.09	11.96	45.27	76.82	93.75	24.94	27.98	47.52	11.83	21.21
+DeMatch +MAGSAC ₄	64.49	89.69	36.03	22.06	33.45	67.95	71.35	31.57	6.68	15.36	67.00	76.28	30.72	42.16	65.02	90.67	35.56	22.92	40.67	9.05	16.88
	78.41	93.63	23.44	23.74	37.03	78.34	70.86	22.47	7.58	16.42	89.96	81.71	10.06	43.40	78.10	93.87	23.50	24.75	42.99	10.03	17.96
+FC-GNN +MAGSAC ₄	21.75	96.68	89.40	62.64	66.20	29.05	72.34	68.78	22.54	32.69	10.93	80.58	94.31	55.96	24.98	95.84	82.67	54.65	70.79	29.37	40.47
	25.59	97.32	85.79	65.12	66.46	41.49	73.02	58.80	26.31	33.09	46.14	83.11	61.40	56.26	30.06	96.62	77.98	59.36	70.78	32.99	40.32
+GMS +MAGSAC _↓	25.29	85.09	75.11	43.61	54.54	51.88	68.80	48.55	14.98	23.29	38.01	75.89	61.98	52.13	29.78	88.76	70.83	38.78	58.40	18.15	30.00
	58.28	89.02	45.81	47.62	56.89	68.36	67.45	32.34	16.54	23.00	83.88	81.59	18.15	52.26	59.33	92.44	43.96	43.63	60.61	21.69	32.40
+MS ² DG-Net +MAGSAC _↓	71.11	90.02	29.50	33.55	34.68	62.08	71.06	34.26	13.01	18.54	66.27	76.71	28.04	44.38	69.75	90.97	30.59	30.41	41.96	12.91	17.58
	82.92	95.07	18.94	31.73	40.30	75.29	71.97	23.64	13.61	18.77	88.47	82.64	8.93	45.87	81.15	94.68	20.27	30.92	44.92	13.16	19.38
+NCMNet +MAGSAC ₄	16.76	89.49	83.97	27.43	50.79	41.91	71.05	55.77	10.33	22.43	12.10	75.30	82.95	55.31	21.88	90.58	78.93	28.26	56.70	11.91	26.72
	53.25	94.70	51.54	34.43	54.08	63.07	70.13	37.09	13.00	22.84	76.23	82.15	23.58	55.89	54.56	94.74	49.20	33.73	58.57	14.74	27.74
+OANet +MAGSAC ₄	90.17	90.66	10.17	10.38	16.93	88.31	70.07	10.96	4.19	7.28	88.66	75.27	9.23	30.90	89.90	91.05	10.30	11.75	23.38	4.71	8.86
	93.02	91.84	7.48	9.79	17.82	92.29	62.91	7.71	3.85	7.59	95.72	80.54	3.41	31.30	92.82	92.00	7.58	11.39	24.63	4.56	9.56
+MOP +MAGSAC _↓	0.90	88.79	99.29	48.18	61.99	10.20	68.85	89.20	18.61	33.41	7.89	74.92	90.37	55.36	1.66	89.53	98.46	43.93	66.67	20.76	35.94
	45.80	95.22	60.16	54.08	63.39	47.39	71.23	53.41	25.77	33.23	77.37	82.87	25.24	56.80	45.34	95.02	59.47	51.19	68.27	26.06	37.48
+MOP+MiHo +MAGSAC ₄	0.30	88.72	99.74	48.28	61.60	6.48	68.77	91.71	18.27	33.78	6.98	74.83	90.77	55.43	0.98	89.46	98.96	43.51	66.70	20.48	35.78
	45.57	95.25	60.39	54.40	63.19	45.52	71.44	54.57	25.80	34.54	77.27	82.82	25.26	56.90	45.09	95.07	59.68	51.60	68.47	26.36	37.64
+MOP+MiHo+NCC +MAGSAC ₄	0.30	85.90	99.36	35.88	68.08	6.48	65.80	89.20	14.45	35.21	6.98	76.09	97.97	53.21	0.98	83.38	93.29	29.15	71.02	11.95	40.31
	29.81	96.76	80.53	63.85	67.48	44.78	71.48	55.94	28.61	36.09	48.20	83.14	61.91	55.96	37.83	95.89	68.90	56.35	70.82	30.51	40.33
+MOP+NCC +MAGSAC ₄	0.90	85.68	98.49	35.29	65.73	10.20	65.79	86.66	14.22	34.64	7.89	75.81	96.83	53.53	1.66	83.16	92.48	28.21	71.12	11.80	40.46
	30.42	96.62	79.65	62.29	66.78	46.41	71.28	55.08	27.88	35.18	47.89	83.08	62.19	56.43	38.13	95.72	68.52	55.27	70.49	30.21	40.21
+NCC +MAGSAC _↓	0.00	77.98	87.58	32.37	57.41	0.00	64.93	91.23	13.49	34.23	0.00	60.92	72.54	50.05	0.00	76.48	84.44	26.17	61.39	10.55	32.68
	44.55	93.20	60.59	52.29	59.07	47.19	71.31	52.58	26.22	34.19	74.87	82.41	25.32	53.36	52.25	92.87	50.79	45.18	62.07	23.00	33.51
+MAGSAC _↓	45.51	95.22	60.44	55.11	63.80	43.63	71.63	55.62	26.23	34.34	75.19	82.78	25.34	56.98	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	45.51	95.22	60.44	55.11	63.80	43.63	71.63	55.62	26.23	34.34	75.19	82.78	25.34	56.98	n/a	n/a	n/a	n/a	n/a	n/a	n/a
+Progressive-X +MAGSAC ₄	6.96	89.32	93.66	44.00	58.68	14.82	70.62	81.42	17.49	30.57	1.91	75.20	90.29	55.17	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	48.41	95.31	57.25	50.19	61.70	48.57	72.03	50.58	21.80	31.78	75.27	82.83	25.38	56.33	n/a	n/a	n/a	n/a	n/a	n/a	n/a
+Kpt2Subpx +MAGSAC ₄	0.00	89.41	99.93	49.04	64.74	0.00	69.03	94.61	17.71	34.53	0.00	75.36	90.86	54.12	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	39.40	95.30	66.06	58.95	65.66	42.49	71.64	56.72	26.32	34.78	71.20	82.71	29.25	56.04	n/a	n/a	n/a	n/a	n/a	n/a	n/a