Pipeline	MegaDepth					ScanNet					Planar				IMC PhotoTourism						
	Filtered	Precision	Recall	$AUC^F_\angle$	$AUC^E_\angle$	Filtered	Precision	Recall	$AUC^F_\angle$	$AUC^E_\angle$	Filtered	Precision	Recall	$AUC^H_\square$	Filtered	Precision	Recall	$AUC^F_\angle$	$AUC^E_\angle$	$AUC^F_\square$	$AUC^E_\square$
LoFTR	0.00	82.27	99.95	16.00	56.97	0.00	58.84	98.82	2.40	36.12	0.00	60.29	92.10	40.09	0.00	79.88	99.95	15.36	62.72	5.81	32.81
+MAGSAC↑	42.45	90.59	64.37	54.87	61.80	48.83	69.72	59.54	30.36	35.64	80.21	74.42	23.88	41.00	47.20	89.44	60.07	51.94	66.51	27.36	36.60
+MAGSAC↓	50.68	91.20	55.36	56.05	62.78	56.06	69.88	51.12	30.27	36.03	85.77	74.04	16.84	39.23	55.66	89.91	50.65	52.85	67.02	27.90	36.98
+ACNe	41.70	85.75	61.20	25.89	43.29	50.04	65.47	55.50	7.93	27.50	52.17	64.56	50.85	39.06	42.03	85.12	62.27	25.51	51.54	10.31	23.90
+MAGSAC↑	62.94	90.28	41.26	35.99	48.09	66.65	69.38	38.81	18.14	27.84	86.80	73.54	15.70	33.83	65.51	90.07	39.64	38.24	56.05	17.03	26.62
+MAGSAC↓	67.88	90.77	35.81	36.64	48.89	71.02	69.51	33.71	18.41	27.40	90.19	73.73	11.46	32.53	70.70	90.46	33.75	38.57	56.05	17.25	26.85
+AdaLAM	0.00	82.27	99.95	16.00	56.97	0.00	58.84	98.82	2.40	36.12	0.00	60.29	92.30	40.13	0.00	79.88	99.95	15.36	62.69	5.82	32.88
+MAGSAC↑	42.45	90.59	64.37	54.87	61.80	48.83	69.72	59.54	30.36	35.64	80.21	74.42	23.88	41.00	47.20	89.44	60.07	51.94	66.51	27.36	36.60
+MAGSAC↓	50.68	91.20	55.36	56.05	62.78	56.06	69.88	51.12	30.27	36.03	85.77	74.04	16.84	39.23	55.66	89.91	50.65	52.85	67.02	27.90	36.98
+CC	18.43	84.61	85.01	35.38	48.06	27.41	66.75	80.09	14.31	31.16	28.15	49.93	70.97	42.70	n/a	n/a	n/a	n/a	n/a	n/a	n/a
+MAGSAC↑	49.51	89.56	56.25	42.76	54.29	54.21	70.16	53.42	25.19	32.34	85.16	58.09	18.13	30.00	n/a	n/a	n/a	n/a	n/a	n/a	n/a
+MAGSAC↓	56.30	90.07	48.79	43.95	55.27	60.40	70.29	46.18	25.35	31.41	89.12	58.30	13.35	28.94	n/a	n/a	n/a	n/a	n/a	n/a	n/a
+CLNet	19.18	85.42	83.88	20.50	45.60	50.68	67.83	56.28	4.55	24.98	30.33	63.87	73.82	50.51	30.08	85.12	74.48	18.34	50.34	7.56	23.41
+MAGSAC↑	50.24	90.50	53.30	33.70	51.06	64.14	70.13	41.69	12.43	23.94	80.58	71.66	22.66	38.75	58.35	89.74	47.20	31.17	54.99	14.02	26.57
+MAGSAC↓	57.03	90.96	47.84	34.70	52.52	68.71	70.18	36.35	12.80	23.90	86.17	71.95	16.10	37.22	64.57	90.12	40.25	31.74	55.34	14.29	26.81
+ConvMatch	75.11	86.01	26.71	19.28	28.97	77.09	66.71	29.16	7.55	18.21	73.82	63.75	27.60	28.98	74.21	85.78	28.97	22.17	36.68	8.47	15.07
+MAGSAC↑	82.85	87.69	19.15	21.33	30.11	83.61	66.57	21.02	9.24	17.75	93.07	70.99	8.30	24.13	83.19	87.56	19.75	24.01	39.23	9.64	16.43
+MAGSAC↓	85.19	88.03	16.58	21.22	31.50	85.57	66.68	18.39	9.98	18.75	94.86	71.24	5.92	23.68	85.76	87.87	16.77	24.15	39.51	9.71	16.55
+DeMatch	62.46	86.21	39.81	22.54	33.88	65.80	67.56	40.23	7.00	21.59	69.06	63.78	32.65	31.80	63.83	85.42	39.46	23.48	40.36	8.96	17.18
+MAGSAC↑	74.70	89.46	28.00	26.16	37.33	75.20	69.53	29.48	10.74	21.13	90.93	71.76	10.59	28.14	76.79	88.86	26.54	27.95	43.11	11.34	18.46
+MAGSAC↓	78.01	89.85	24.38	26.19	38.22	78.30	69.56	25.71	11.16	20.73	93.20	71.96	7.86	27.44	80.21	89.18	22.68	28.22	43.33	11.57	18.29
+FC-GNN	20.82	93.18	99.03	40.76	66.01	35.61	68.20	73.02	11.47	34.78	31.26	73.37	111.36	61.76	29.50	93.02	89.67	39.30	71.29	20.55	41.68
+MAGSAC↑	29.79	95.38	90.97	64.15	67.32	49.78	71.66	59.17	29.74	34.95	56.14	77.19	79.09	57.18	36.10	95.39	83.69	60.44	71.27	34.82	41.62
+MAGSAC↓	33.53	95.65	86.53	64.44	66.34	54.26	71.83	53.93	29.87	34.22	64.91	77.70	64.16	53.74	39.17	95.46	80.06	60.87	71.20	35.10	41.54
+GMS	16.40	82.84	85.76	36.34	52.68	39.20	66.48	67.45	11.87	31.10	30.91	63.02	73.13	49.71	21.72	84.15	82.53	33.21	58.08	14.86	30.16
+MAGSAC↑	50.45	88.25	55.21	50.49	58.25	58.82	69.20	47.59	25.89	30.96	82.51	71.65	20.96	39.43	55.86	89.46	50.42	48.30	62.77	24.92	33.84
+MAGSAC↓	57.35	88.73	47.63	51.43	58.53	64.34	69.32	41.22	25.47	31.60	87.36	72.11	15.13	38.13	62.74	89.90	42.69	48.91	63.16	25.31	34.25
+MS²DG-Net	79.12	84.38	22.04	10.61	26.69	71.03	66.45	33.76	1.39	19.26	78.34	62.50	22.95	11.77	75.42	84.08	26.62	10.56	32.36	3.88	13.45
+MAGSAC↑	86.53	88.55	15.20	26.72	31.68	81.09	70.82	23.12	13.67	19.37	95.16	72.30	5.90	23.35	85.25	88.82	17.17	26.48	37.09	11.40	15.87
+MAGSAC↓	88.20	88.93	13.33	27.01	31.93	83.33	70.93	20.35	13.67	19.00	96.29	72.87	4.70	22.63	87.30	89.11	14.80	27.03	37.78	11.68	16.19
+NCMNet	17.90	85.69	85.44	19.65	46.39	48.03	67.90	59.37	6.77	27.42	25.68	64.20	78.87	53.07	26.59	85.51	78.54	19.06	51.61	7.82	23.99
+MAGSAC↑	49.34	90.66	56.37	34.15	51.48	62.09	69.92	43.97	14.75	26.65	80.32	73.42	23.65	40.16	56.52	90.09	49.54	31.91	55.90	14.25	26.86
+MAGSAC↓	56.24	91.13	48.80	34.92	51.18	66.96	70.04	38.31	14.80	26.13	85.88	73.62	16.98	38.56	63.07	90.48	42.17	32.30	56.30	14.51	27.29
+OANet	85.69	86.28	15.28	12.63	22.50	84.58	65.07	17.35	4.09	13.25	86.93	62.50	13.12	16.02	86.17	85.15	15.13	11.39	25.55	4.40	9.97
+MAGSAC↑	89.74	88.73	11.31	15.93	24.03	88.04	66.62	13.82	6.66	12.01	95.84	69.14	4.32	19.34	90.51	87.58	10.77	14.79	27.17	5.69	10.48
+MAGSAC↓	90.99	89.02	9.96	16.40	25.14	89.28	66.61	12.27	6.82	12.11	96.77	69.63	3.23	19.48	91.75	87.78	9.37	15.02	27.06	5.71	10.47
+MOP	2.40	83.54	99.37	26.54	56.38	15.45	62.83	90.78	5.84	35.70	16.21	63.28	89.79	51.52	4.13	82.17	98.80	23.50	62.74	9.73	33.07
+MAGSAC↑	42.60	90.73	64.28	54.49	62.29	50.01	70.30	58.60	29.91	36.08	80.27	74.21	24.32	40.84	47.86	89.84	59.88	52.36	66.62	27.43	36.49
+MAGSAC↓	50.77	91.27	55.30	55.54	62.19	57.05	70.48	50.38	29.91	35.37	85.93	74.58	17.42	39.36	55.94	90.31	50.51	52.98	67.39	27.89	37.44
+MOP+MiHo	1.12	82.81	99.83	21.94	56.69	7.96	60.72	95.09	3.82	35.94	11.30	61.59	89.40	46.21	1.93	80.87	99.48	18.88	62.92	7.44	33.14
+MAGSAC↑	42.52	90.64	64.30	54.51	62.52	49.08	69.96	59.54	29.58	35.32	80.03	74.32	24.18	40.97	47.34	89.62	60.02	52.13	66.83	27.49	36.77
+MAGSAC↓	50.73	91.21	55.32	55.58	63.15	56.29	70.00	51.06	30.05	35.29	85.74	74.60	17.16	39.17	55.77	90.10	50.60	53.03	67.37	28.00	37.37
+MOP+MiHo+NCC	1.12	81.33	114.02	19.27	67.26	7.96	56.43	90.94	3.42	34.97	11.30	69.33	154.37	63.81	1.93	78.70	108.51	15.91	71.70	5.67	40.94
+MAGSAC↑	33.47	95.58	93.75	58.94	66.27	58.01	69.39	49.18	27.30	34.87	48.91	82.14	113.46	67.90	38.98	94.53	85.02	53.73	71.11	29.62	40.56
+MAGSAC↓	38.49	96.14	87.81	60.10	66.69	63.35	69.62	42.95	27.23	34.82	57.61	82.94	96.74	63.85	44.00	95.08	78.97	54.65	70.93	30.24	40.33
+MOP+NCC	2.40	81.59	111.08	22.98	66.13	15.45	58.09	86.17	5.30	34.23	16.21	70.56	147.92	68.52	4.13	79.62	106.92	19.04	71.59	6.96	41.07
+MAGSAC↑	34.01	95.39	91.16	58.90	66.07	59.36	69.36	48.16	26.72	34.14	49.97	81.91	108.28	66.40	39.36	94.59	84.09	53.80	70.94	30.01	40.61
+MAGSAC↓	38.98	95.95	85.37	60.00	66.09	64.53	69.83	42.03	26.51	33.56	57.99	82.23	93.25	61.93	44.26	95.12	78.18	54.60	70.79	30.39	40.53
+NCC	0.00	71.10	89.89	14.04	50.87	0.00	53.24	93.54	2.18	30.46	0.00	52.54	95.12	41.56	0.00	69.27	89.95	12.72	56.37	4.53	29.73
+MAGSAC↑	49.82	87.92	59.56	42.89	52.15	62.36	68.04	43.51	22.81	30.98	77.91	77.96	42.03	47.20	55.35	88.38	54.79	39.31	57.00	19.94	30.61
+MAGSAC↓	56.23	88.54	52.79	42.87	52.03	67.99	68.19	37.01	23.31	30.72	83.75	78.52	32.04	44.07	61.67	88.93	46.66	39.52	56.66	20.02	30.59