

Pipeline	MegaDepth					ScanNet					Planar				IMC PhotoTourism						
	Filtered	Precision	Recall	AUC ^F _≤	AUC ^E _≤	Filtered	Precision	Recall	AUC ^F _≤	AUC ^E _≤	Filtered	Precision	Recall	AUC ^H _□	Filtered	Precision	Recall	AUC ^F _≤	AUC ^E _≤	AUC ^F _□	AUC ^E _□
DeDoDe v2 +MAGSAC _↓	0.00	68.13	99.99	1.45	65.52	0.00	45.81	99.20	0.50	23.80	0.00	61.15	94.22	4.53	0.00	65.00	100.00	1.43	69.75	0.90	39.93
	47.33	92.72	72.49	56.12	65.46	60.83	56.95	42.74	18.46	24.58	73.76	82.57	35.35	52.95	49.71	90.16	69.92	49.95	66.57	27.57	37.42
+ACNe +MAGSAC _↓	36.27	88.65	83.77	26.57	61.72	50.15	55.36	56.91	6.76	22.56	42.86	72.71	69.10	33.08	41.83	88.89	80.26	23.27	65.59	8.50	33.92
	53.54	94.95	65.44	54.19	61.38	68.48	57.87	34.39	15.34	21.91	77.33	81.00	30.81	48.37	57.32	94.61	62.43	52.12	64.89	26.14	33.50
+AdaLAM +MAGSAC _↓	0.00	68.13	99.99	1.45	65.52	0.00	45.81	99.20	0.50	23.80	0.00	61.15	94.22	4.53	0.00	65.00	100.00	1.43	69.75	0.90	39.93
	47.33	92.72	72.49	56.12	65.46	60.83	56.95	42.74	18.46	24.58	73.76	82.57	35.35	52.95	49.71	90.16	69.92	49.95	66.57	27.57	37.42
+CC +MAGSAC _↓	28.94	87.92	91.15	27.05	64.50	31.95	51.89	74.22	1.99	21.95	15.48	70.75	91.78	39.78	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	49.51	94.96	70.37	62.45	63.95	63.58	55.80	39.06	15.92	22.09	73.53	82.68	35.89	52.58	n/a	n/a	n/a	n/a	n/a	n/a	n/a
+CLNet +MAGSAC _↓	37.67	86.80	79.56	9.05	58.55	60.14	60.30	50.42	2.27	19.43	34.27	72.80	79.12	39.32	43.20	87.73	77.00	11.72	62.85	3.67	32.06
	54.82	93.19	61.88	46.37	58.42	74.61	62.36	31.47	10.16	18.21	74.93	80.75	33.74	51.54	58.98	93.58	58.93	44.92	61.95	22.32	31.60
+ConvMatch +MAGSAC _↓	65.98	85.97	50.05	25.37	47.63	67.44	64.24	46.67	8.78	20.49	78.52	68.37	31.49	22.60	61.92	89.17	58.11	29.81	57.49	10.40	26.31
	74.50	88.65	39.55	38.05	47.64	79.63	65.62	27.98	12.76	20.42	91.15	73.92	14.83	32.19	71.94	92.85	44.66	43.15	57.44	18.24	26.39
+DeMatch +MAGSAC _↓	51.58	88.40	65.18	25.71	55.70	62.96	61.26	48.90	5.93	20.56	63.15	73.22	46.84	34.90	54.50	88.96	65.11	27.37	60.98	10.51	29.96
	64.13	93.66	51.05	44.58	55.29	76.48	63.05	29.51	11.40	20.15	84.09	81.05	22.44	42.52	66.70	94.03	49.94	45.51	60.40	21.65	29.64
+FC-GNN +MAGSAC _↓	35.70	88.47	84.89	5.81	67.65	46.24	55.08	63.54	1.46	28.24	31.79	73.66	84.25	27.91	39.90	86.27	80.50	7.35	70.72	3.69	41.18
	43.61	95.28	79.07	63.77	66.86	64.99	62.61	44.75	21.76	28.17	61.19	81.30	51.32	51.94	48.43	93.47	73.85	57.23	69.30	33.33	39.72
+GMS +MAGSAC _↓	35.28	84.67	79.47	20.52	63.31	34.47	52.34	72.11	1.66	22.20	35.76	71.53	74.96	33.14	41.39	84.78	75.61	15.59	65.32	6.55	36.27
	54.28	92.94	61.47	60.70	63.26	65.71	56.36	37.11	16.26	21.84	76.02	80.97	31.60	50.17	59.31	92.79	57.27	53.34	64.15	29.83	35.25
+MS ² DG-Net +MAGSAC _↓	72.45	83.39	37.19	1.26	47.41	70.63	54.46	34.68	0.23	12.31	77.04	66.53	27.37	0.00	71.35	80.62	38.93	0.81	48.92	0.39	21.26
	81.11	92.37	28.85	44.85	46.90	82.81	56.63	18.89	7.30	11.74	91.34	78.02	12.52	32.94	80.56	89.25	29.69	36.13	47.95	15.12	20.88
+NCMNet +MAGSAC _↓	36.94	87.89	81.66	8.97	58.90	60.19	61.93	52.13	4.17	21.60	32.51	72.49	80.82	39.38	41.67	89.05	80.63	12.81	63.42	4.23	32.30
	54.12	94.22	63.57	47.67	58.75	74.98	64.17	32.65	12.17	21.07	74.28	80.16	34.18	51.49	57.68	94.54	61.71	45.03	62.61	21.74	31.66
+OANet +MAGSAC _↓	71.66	87.93	38.28	11.25	49.22	79.95	49.08	19.35	2.15	10.51	80.47	71.27	25.80	11.70	74.87	88.18	36.17	12.63	51.54	3.46	22.58
	78.79	93.36	30.42	36.47	48.33	85.16	49.90	12.90	5.42	9.62	91.40	79.88	12.17	39.00	81.10	93.11	28.50	33.90	50.58	13.82	21.94
+MOP +MAGSAC _↓	16.42	78.18	97.59	3.24	66.52	13.11	49.21	93.08	0.93	24.28	21.44	67.83	89.58	21.89	17.97	76.35	97.24	4.81	69.97	2.41	39.89
	47.61	94.06	72.90	59.56	65.59	61.37	57.29	42.67	18.45	24.60	73.90	82.56	35.85	53.57	50.38	91.64	69.99	53.09	67.40	30.05	37.90
+MOP+MiHo +MAGSAC _↓	9.62	73.39	99.19	2.13	67.04	7.12	47.60	96.29	0.68	23.79	16.32	65.17	90.76	13.61	10.71	71.24	98.92	2.66	70.07	1.44	40.06
	47.44	93.33	72.79	57.01	65.23	61.01	57.22	42.99	18.76	24.74	73.61	82.50	35.81	52.75	49.93	90.82	70.09	51.49	66.77	29.02	37.76
+MOP+MiHo+NCC +MAGSAC _↓	9.62	70.48	95.46	2.09	66.60	7.12	46.70	95.96	0.69	24.90	16.32	66.94	94.16	13.66	10.71	67.47	93.40	2.62	68.67	1.42	38.41
	47.70	94.09	73.43	54.87	65.36	58.65	57.38	46.31	18.43	25.42	56.93	81.94	59.11	53.81	52.07	90.97	67.20	46.63	65.42	24.76	35.83
+MOP+NCC +MAGSAC _↓	16.42	74.90	93.56	3.10	66.17	13.11	48.28	92.56	0.94	24.74	21.44	69.47	93.37	21.50	17.97	72.11	91.57	4.65	68.81	2.35	38.73
	47.93	94.61	73.15	56.25	65.25	58.71	57.93	46.82	19.07	25.94	57.12	82.68	59.30	53.08	52.33	91.62	67.14	47.60	65.88	25.38	36.48
+NCC +MAGSAC _↓	0.00	60.30	84.56	1.46	56.43	0.00	44.38	97.96	0.49	22.53	0.00	51.93	75.56	4.46	0.00	56.21	84.22	1.43	54.78	0.90	28.45
	57.69	86.30	53.65	44.17	54.23	60.89	56.18	42.43	16.43	22.46	79.52	80.12	25.94	49.79	63.02	83.78	47.56	34.84	51.88	17.14	27.40
+Progressive-X +MAGSAC _↓	28.33	86.55	91.83	16.40	66.19	26.71	52.38	81.93	1.71	23.30	19.22	71.00	90.03	33.82	n/a	n/a	n/a	n/a	n/a	n/a	n/a
	49.22	94.95	71.07	61.88	65.61	62.79	56.94	40.69	17.40	24.09	73.68	81.78	35.66	53.30	n/a	n/a	n/a	n/a	n/a	n/a	n/a