

Pipeline	MegaDepth										ScanNet										Plane						IMC PhotoTourism																					
	Filtered	Precision	Recall	AUC ^P _{0.5}	AUC ^P _{0.10}	AUC ^P _{0.20}	AUC ^P _{0.4}	AUC ^P _{0.6}	AUC ^P _{0.8}	AUC ^P _{0.9}	Filtered	Precision	Recall	AUC ^P _{0.5}	AUC ^P _{0.10}	AUC ^P _{0.20}	AUC ^P _{0.4}	AUC ^P _{0.6}	AUC ^P _{0.8}	AUC ^P _{0.9}	Filtered	Precision	Recall	AUC ^P _{0.5}	AUC ^P _{0.10}	AUC ^P _{0.20}	AUC ^P _{0.4}	Filtered	Precision	Recall	AUC ^P _{0.5}	AUC ^P _{0.10}	AUC ^P _{0.20}	AUC ^P _{0.4}	AUC ^P _{0.5(±.4)}	AUC ^P _{0.10(±.1)}	AUC ^P _{0.20(±.2)}	AUC ^P _{0.4}	AUC ^P _{0.6}	AUC ^P _{0.8}	AUC ^P _{0.9}	AUC ^P _{0.5(±.4)}	AUC ^P _{0.10(±.1)}	AUC ^P _{0.20(±.2)}	AUC ^P _{0.4}			
+ALiKED+LightGlue	0.00	92.95	90.72	39.42	55.31	69.76	54.83	45.85	62.99	76.55	61.79	0.00	65.50	90.06	4.75	11.44	21.96	12.72	12.84	26.49	41.04	26.79	0.00	76.17	90.91	37.49	53.63	61.12	69.79	0.00	93.63	90.75	32.94	47.85	62.38	47.72	12.67	22.57	34.88	23.37	52.89	68.66	79.96	67.17	20.50	35.43	52.34	36.09
+ACNe	39.70	93.67	60.76	20.01	33.71	49.47	34.39	31.59	50.39	67.12	49.70	42.98	67.49	54.59	3.03	8.65	18.01	9.90	7.28	17.44	30.29	18.34	52.20	77.15	44.12	32.36	48.25	56.24	45.24	41.51	94.59	50.05	24.27	38.90	54.79	39.32	7.86	15.67	26.57	16.70	42.78	60.27	73.89	58.98	14.13	26.42	42.20	27.58
+ACNe+MAGSAC ₁	47.23	95.55	54.51	24.46	38.80	54.19	39.15	32.47	51.46	67.98	50.64	58.87	67.69	41.04	4.50	10.80	20.42	11.91	7.88	17.97	30.70	18.85	72.64	80.77	28.14	34.53	51.09	58.50	43.06	48.84	96.33	52.78	29.98	45.17	60.30	45.15	10.84	19.67	31.22	20.58	42.90	60.52	74.23	50.22	14.17	26.62	42.58	27.79
+ACNe+MAGSAC ₀	51.60	96.05	50.32	24.74	39.06	54.59	39.46	33.42	52.29	69.18	51.73	62.63	67.70	37.10	4.37	10.92	20.92	12.07	7.87	18.01	30.89	18.92	78.24	81.20	22.17	35.35	51.53	58.38	41.86	52.76	96.71	48.94	30.49	45.71	60.71	45.64	11.15	19.98	31.20	20.90	43.29	60.94	74.71	50.65	14.58	27.21	43.11	28.30
+AdaLAM	0.00	92.95	90.72	39.42	55.31	69.76	54.83	45.85	62.99	76.55	61.79	0.00	65.50	90.06	4.75	11.44	21.96	12.72	12.84	26.49	41.04	26.79	0.00	76.17	90.91	37.49	53.63	61.12	69.79	0.00	93.63	90.75	32.94	47.85	62.38	47.72	12.67	22.57	34.88	23.37	52.89	68.66	79.96	67.17	20.50	35.43	52.34	36.09
+AdaLAM+MAGSAC ₁	15.88	95.63	86.88	47.29	63.00	75.28	61.86	45.35	63.11	77.01	61.82	33.48	68.44	65.40	8.46	18.82	31.39	19.55	13.20	26.73	41.02	26.98	49.92	81.77	52.73	40.62	56.82	63.45	53.40	15.81	96.29	86.75	44.16	59.43	72.47	48.78	18.90	30.79	44.36	31.35	53.33	60.39	80.61	67.78	20.84	36.01	52.91	36.09
+AdaLAM+MAGSAC ₀	23.72	96.23	79.40	47.26	62.83	75.30	61.79	46.95	64.83	78.26	63.35	40.67	68.40	57.83	8.00	19.34	31.87	19.90	12.85	26.58	41.04	26.82	61.56	83.42	40.39	41.59	56.43	63.69	50.52	23.19	96.74	79.58	44.40	80.65	72.65	68.91	19.31	31.01	44.59	31.60	63.71	69.65	81.11	68.17	21.02	36.22	53.35	36.87
+CC	17.59	86.24	82.54	28.81	43.23	57.42	43.16	38.10	54.86	68.57	53.84	33.98	54.91	61.10	4.10	9.54	17.55	10.39	9.21	18.66	29.26	19.04	79.33	10.37	12.65	3.91	6.31	7.40	7.57	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
+CC+MAGSAC ₁	29.82	88.36	72.49	34.50	48.73	61.58	48.27	39.14	56.25	69.52	54.97	54.56	55.91	44.51	5.39	11.52	20.15	12.35	8.49	18.34	29.90	18.91	92.81	11.14	6.78	3.86	6.29	7.41	6.09	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
+CC+MAGSAC ₀	36.19	88.86	66.33	34.46	48.84	62.11	48.47	39.26	56.18	69.49	54.98	58.99	55.92	39.78	5.52	11.70	20.67	12.63	8.86	18.56	29.53	18.98	94.12	11.25	5.39	3.78	5.96	7.23	5.59	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
+CLNet	14.87	93.37	85.31	21.13	34.59	50.17	35.30	35.01	53.99	69.56	52.86	46.80	68.60	50.87	1.91	5.00	11.37	6.09	6.46	15.74	27.60	16.00	17.63	77.43	80.43	38.47	53.36	60.82	58.27	19.67	94.49	80.87	21.92	35.31	50.97	36.07	7.37	14.56	24.60	15.51	43.50	60.85	74.15	50.50	14.20	26.91	43.03	28.05
+CLNet+MAGSAC ₁	26.62	95.41	75.64	26.75	41.12	56.82	41.56	36.08	54.95	70.92	53.98	60.40	64.41	39.42	2.89	7.71	15.63	8.74	6.73	15.55	26.57	16.28	55.66	81.63	47.42	40.43	55.64	62.27	51.44	29.96	96.22	72.03	28.69	43.58	58.76	43.68	10.68	19.00	30.22	19.97	44.19	61.48	74.70	60.12	14.82	27.65	43.76	28.74
+CLNet+MAGSAC ₀	33.00	95.93	69.53	26.98	41.23	56.41	41.54	36.93	55.82	71.22	54.66	64.07	64.51	35.67	3.07	7.95	15.91	8.98	5.95	14.77	25.53	15.42	66.01	83.28	36.30	39.74	54.27	61.20	47.88	35.55	96.62	66.60	29.19	43.97	59.11	44.09	10.83	19.14	30.46	20.14	44.37	61.66	74.88	60.30	14.61	27.59	43.98	28.73
+ConvMatch	66.67	93.06	34.39	13.94	25.24	40.24	26.47	23.12	40.38	58.00	40.50	64.07	67.98	33.09	1.62	5.41	13.12	6.72	5.43	12.96	24.31	14.24	62.92	76.76	34.06	29.97	46.47	55.13	41.41	64.47	94.35	35.83	17.25	30.67	46.78	31.57	5.36	11.34	20.97	12.56	33.57	51.72	67.54	50.94	11.14	21.75	35.83	22.91
+ConvMatch+MAGSAC ₁	69.64	94.31	31.20	15.50	27.03	42.09	28.21	23.82	40.67	58.42	40.97	75.33	64.30	25.40	2.24	6.48	13.80	7.51	4.88	12.34	23.33	13.52	77.70	79.28	22.15	31.21	47.56	55.92	39.21	68.53	95.45	32.37	21.30	35.15	50.68	35.71	7.29	14.40	24.40	15.37	34.36	52.52	68.35	51.74	11.23	21.95	36.37	23.18
+ConvMatch+MAGSAC ₀	72.07	94.71	28.87	16.27	28.36	42.92	29.19	23.41	41.06	59.05	41.17	77.38	64.34	23.22	2.16	6.33	13.70	7.39	4.84	12.51	24.31	13.59	81.73	79.59	17.51	31.18	47.84	55.77	38.07	70.91	95.81	30.05	21.58	35.62	51.28	36.16	7.37	14.44	24.52	15.44	34.02	52.22	68.10	51.45	11.09	21.75	36.18	23.01
+DeMatch	64.63	93.35	35.44	11.66	23.18	38.69	24.51	22.37	40.04	58.27	40.23	68.01	67.36	31.01	0.93	3.22	8.95	4.37	3.63	9.98	19.43	11.01	66.67	76.40	29.59	24.03	40.71	50.30	36.16	65.18	94.39	35.10	14.69	27.40	43.16	28.42	4.48	9.78	18.42	10.90	30.21	48.10	64.31	47.54	9.36	18.94	32.29	20.20
+DeMatch+MAGSAC ₁	68.65	94.79	32.16	14.17	25.72	40.47	26.79	22.24	40.18	58.87	40.43	78.15	64.28	24.39	1.46	4.12	9.84	5.14	3.53	9.61	19.76	10.97	79.83	79.85	19.60	27.59	45.31	53.67	36.54	69.12	95.78	31.71	18.27	31.65	47.14	32.35	5.93	12.09	21.25	13.09	30.60	48.76	64.91	48.09	9.42	19.05	32.46	20.31
+DeMatch+MAGSAC ₀	71.12	95.21	29.79	14.70	26.27	40.48	27.15	21.95	39.99	58.19	40.04	78.13	64.34	22.34	1.61	4.27	9.97	5.29	4.05	10.13	19.33	11.17	83.69	80.20	15.59	26.94	45.20	53.67	35.35	71.39	96.12	29.50	18.76	32.11	47.64	32.84	6.21	12.40	21.58	13.40	30.61	48.81	65.14	48.19	9.26	18.85	32.54	20.22
+FC-GNN	13.69	95.89	90.93	45.98	64.80	76.81	63.46	48.41	66.32	79.32	64.76	32.30	70.00	65.88	7.18	15.90	27.06	16.71	12.12	25.03	38.70	25.28	13.04	77.93	82.53	38.14	53.89	61.17	58.93	13.63	95.25	87.70	38.29	53.49	67.56	53.11	15.61	26.45	39.44	27.17	51.33	67.43	79.01	65.92	19.31	33.83	50.50	34.55
+FC-GNN+MAGSAC ₁	15.66	97.34	89.35	51.67	65.80	78.30	66.02	49.76	66.57	79.80	65.70	40.67	70.76	59.67	8.52	18.15	29.77	18.82	12.34	25.44	39.27	25.68	51.61	81.27	49.65	39.86	55.83	62.76	52.03	22.25	96.54	80.21	43.26	58.35	71.60	57.74	18.35	29.88	43.45	30.56	52.09	68.11	79.61	66.60	20.09	34.91	51.78	35.79
+FC-GNN+MAGSAC ₀	17.31	97.35	87.69	51.72	66.91	78.46	65.70	49.46	66.38	79.32	65.05	43.23	70.79	56.96	8.75	18.35	29.70	18.93	12.40	25.36	39.16	25.64	52.53	81.93	38.09	39.92	55.59	62.40	49.00	28.30	90.92	74.32	43.38	58.52	71.66	57.85	18.57	29.99	43.44	30.67	52.04	68.29	79.90	66.74	19.83	34.49	51.56	35.29
+GMS	20.69	90.93	79.57	36.57	51.69	65.43	51.23	41.79	57.56	70.39	56.55	54.20	64.58	46.40	3.23	8.47	16.31	9.34	7.49	16.09	26.71	16.76	38.96	75.70	61.70	35.31	50.11	57.33	51.11	20.11	93.69	80.36	31.99	46.62	60.96	46.52	11.92	21.62	33.90	22.48	48.19	63.96	75.60	62.58	17.8			