

Pipeline	MegaDepth												ScanNet								Planar								IMC PhotoTourism																					
	Filtered	Precision	Recall	AUC ^P _{0.5}	AUC ^P _{0.10}	AUC ^P _{0.20}	AUC ^P _Z	AUC ^K _{0.5}	AUC ^K _{0.10}	AUC ^K _{0.20}	AUC ^K _Z	Filtered	Precision	Recall	AUC ^P _{0.5}	AUC ^P _{0.10}	AUC ^P _{0.20}	AUC ^P _Z	AUC ^K _{0.5}	AUC ^K _{0.10}	AUC ^K _{0.20}	AUC ^K _Z	Filtered	Precision	Recall	AUC ^P _{0.5}	AUC ^P _{0.10}	AUC ^P _{0.20}	AUC ^P _Z	AUC ^P _(0.5,Z)	AUC ^P _(0.10,Z)	AUC ^P _(0.20,Z)	AUC ^P _□	AUC ^K _{0.5}	AUC ^K _{0.10}	AUC ^K _{0.20}	AUC ^K _Z	AUC ^K _(0.5,Z)	AUC ^K _(0.10,Z)	AUC ^K _(0.20,Z)	AUC ^K _□									
SuperPoint+LightGlue	0.00	88.68	99.92	31.89	48.53	64.57	48.33	45.31	62.83	61.67	0.00	68.94	94.64	6.64	16.31	29.58	17.51	16.81	33.86	59.44	33.70	0.00	74.77	90.77	41.98	57.07	63.98	63.45	0.00	89.40	99.59	27.59	42.95	58.50	43.01	10.47	19.25	30.69	20.14	51.32	68.40	80.64	66.78	20.82	35.29	51.57	35.89			
+ACNe	42.49	89.55	98.25	18.64	31.66	47.60	32.63	29.85	48.31	65.69	47.95	45.93	70.40	91.60	4.26	12.32	24.67	13.75	10.71	24.01	39.35	24.69	54.28	76.67	43.05	33.27	50.24	57.83	46.10	42.75	90.57	57.89	19.50	33.95	50.41	34.62	7.07	13.98	23.81	14.95	38.91	57.54	72.56	56.34	13.72	25.42	40.38	26.51		
+ACNe+MAGSAC _T	60.33	93.99	43.11	22.11	35.72	51.40	36.41	33.82	52.61	69.27	51.90	61.81	71.22	38.24	5.70	14.75	27.77	16.08	11.54	24.77	39.85	25.39	81.57	82.22	19.55	35.04	52.13	59.78	41.63	59.59	94.19	43.24	22.61	37.53	53.92	38.02	8.45	16.14	26.39	16.99	40.98	59.68	74.43	58.37	14.66	26.90	42.09	27.88		
+ACNe+MAGSAC _C	67.00	94.77	36.43	21.86	35.49	51.47	36.27	34.22	53.45	70.22	52.63	66.88	71.28	33.20	6.18	15.15	27.60	16.31	11.22	24.70	40.02	25.31	86.99	82.73	13.58	35.01	52.15	59.81	40.14	66.01	94.84	36.78	23.05	37.91	54.18	38.38	8.53	16.17	26.55	17.09	41.38	60.01	74.77	58.72	14.79	26.93	42.41	28.04		
+AdaLAM	0.00	88.68	99.92	31.89	48.53	64.57	48.33	45.31	62.83	76.86	61.67	0.00	68.94	94.64	6.64	16.31	29.58	17.51	16.81	33.86	59.44	33.70	0.00	74.77	90.77	41.98	57.07	63.98	63.45	0.00	89.40	99.59	27.59	42.95	58.50	43.01	10.47	19.25	30.69	20.14	51.32	68.40	80.64	66.78	20.82	35.29	51.57	35.89		
+AdaLAM+MAGSAC _T	33.98	94.36	71.95	37.65	54.61	70.28	54.18	47.03	64.86	78.44	63.44	33.86	71.40	65.35	11.80	25.21	40.34	25.78	17.45	34.53	51.51	34.49	63.71	82.23	37.16	45.18	59.65	65.71	51.93	33.51	94.37	71.24	36.18	52.07	67.02	51.76	14.87	25.65	38.64	26.38	53.01	69.76	81.58	68.12	21.78	36.81	53.27	37.28		
+AdaLAM+MAGSAC _C	45.45	95.24	60.50	38.50	55.39	70.59	54.83	47.43	64.68	77.92	63.34	43.51	71.59	55.69	12.18	25.71	40.98	26.29	17.75	34.69	51.12	34.52	74.53	82.84	25.24	44.79	60.88	66.12	49.00	44.75	95.11	59.98	36.33	52.28	67.12	51.91	15.16	25.89	38.67	26.57	53.68	70.20	81.77	68.55	22.11	37.03	53.53	37.57		
+CC	17.52	85.07	83.18	21.37	34.66	49.46	35.16	35.77	53.81	68.75	52.77	32.10	61.08	64.01	6.06	14.81	26.29	15.72	13.23	26.50	40.11	26.61	75.86	13.28	16.05	4.26	6.14	7.46	8.48	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 _T	44.41	89.75	60.53	26.45	40.86	55.68	41.00	37.60	55.45	70.34	54.46	52.82	62.21	46.48	7.36	17.28	29.54	18.06	13.34	26.83	40.60	26.92	91.30	14.91	5.86	4.52	6.62	8.16	6.29	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 _C	54.02	90.57	50.91	27.23	41.12	56.17	41.50	40.04	57.88	72.07	56.66	59.37	62.39	39.87	8.15	18.13	30.41	18.89	13.42	27.17	40.84	27.14	93.00	14.94	3.92	4.60	6.31	7.56	5.60	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	n/a	n/a
+CLNet	19.20	89.47	81.49	14.45	26.46	42.21	27.70	31.47	50.34	67.42	49.75	46.48	71.37	51.09	3.28	8.02	16.54	9.28	8.36	19.71	34.16	20.75	13.37	75.24	81.23	42.51	57.38	63.96	61.27	25.55	90.51	75.15	14.32	25.63	40.87	26.94	4.88	10.34	18.75	11.32	38.71	57.43	72.43	56.19	13.19	25.05	40.26	26.16		
+CLNet+MAGSAC _T	45.11	93.99	59.50	19.00	32.42	48.80	33.41	34.18	54.29	70.92	53.10	60.81	70.31	39.25	3.52	9.89	20.49	11.30	7.57	18.84	33.66	20.02	66.23	81.83	34.40	44.28	58.33	64.05	50.27	48.06	94.05	55.50	18.50	31.56	47.75	32.60	6.64	13.28	22.72	14.21	40.42	59.21	73.85	57.83	13.95	26.19	41.67	27.27		
+CLNet+MAGSAC _C	54.58	94.80	50.03	18.92	32.56	48.97	33.48	35.90	55.21	71.45	54.19	65.79	70.38	34.17	3.35	9.53	20.20	11.03	8.63	20.20	34.74	21.19	76.18	82.51	23.64	43.30	57.51	63.82	47.02	56.56	94.70	46.96	18.89	31.78	47.93	32.87	6.74	13.30	22.75	14.26	40.73	59.47	74.02	58.08	13.91	26.23	41.80	27.31		
+ConvMatch	64.74	89.98	35.96	10.89	21.11	35.33	22.44	19.14	34.76	52.58	35.49	64.09	71.19	35.31	3.10	9.30	20.23	10.88	8.12	19.04	33.17	20.11	61.77	76.39	36.15	28.95	47.23	55.75	42.02	63.05	90.79	37.64	12.50	24.62	40.52	25.88	4.53	9.68	17.82	10.68	27.64	45.75	62.80	45.39	9.24	18.68	31.73	19.88		
+ConvMatch+MAGSAC _T	74.00	92.76	27.93	12.57	24.29	38.48	25.11	20.81	37.05	54.93	37.60	73.27	70.15	27.66	3.48	10.33	21.70	11.84	8.04	18.67	32.50	19.74	83.57	81.49	17.16	30.61	47.72	56.03	37.88	72.57	93.20	29.22	14.26	26.87	42.61	27.92	4.95	10.74	19.39	11.69	29.02	47.52	64.58	47.04	9.79	19.81	33.16	20.92		
+ConvMatch+MAGSAC _C	78.18	93.38	23.73	12.59	23.37	37.32	24.43	21.13	38.20	56.40	38.58	76.37	70.20	24.45	3.55	10.54	21.78	11.95	8.19	19.39	33.20	20.26	88.39	82.09	11.96	30.69	48.40	56.71	36.94	76.82	93.75	24.94	14.37	26.85	42.71	27.98	5.08	10.80	19.60	11.83	29.56	48.03	64.99	47.52	9.99	20.14	33.52	21.21		
+DeMatch	64.49	89.69	36.03	9.75	20.90	35.54	22.06	16.48	32.42	51.45	33.45	67.95	71.35	31.57	1.67	5.39	12.97	6.68	5.30	14.05	26.74	15.36	67.00	76.28	30.72	27.29	45.32	53.88	39.30	65.02	90.67	35.56	9.97	21.51	37.29	22.92	3.46	8.05	15.64	9.05	22.74	40.67	58.59	40.67	7.47	15.67	27.50	16.88		
+DeMatch+MAGSAC _T	74.23	92.95	27.62	11.21	22.49	37.37	23.69	19.28	35.60	54.15	36.34	75.65	70.78	25.29	2.07	6.17	15.17	7.80	5.49	14.64	27.43	15.85	85.90	81.37	14.45	28.69	45.96	54.68	35.94	74.12	93.35	27.51	11.50	23.34	38.87	24.57	4.09	9.12	16.90	10.04	24.35	42.80	60.58	42.58	7.99	16.35	28.71	17.68		
+DeMatch+MAGSAC _C	78.41	93.63	23.44	11.29	22.79	37.15	23.74	19.11	36.46	55.51	37.03	78.34	70.86	22.47	1.84	6.02	14.89	7.58	5.75	15.06	28.44	16.42	89.96	81.71	10.06	28.48	46.62	55.10	35.07	78.10	93.87	23.50	11.72	23.52	38.99	24.75	4.12	9.02	16.94	10.03	24.66	43.14	61.16	42.99	8.16	16.70	29.02	17.96		
+FC-GNN	21.75	96.68	89.40	48.54	63.76	75.61	62.64	50.70	67.68	80.22	66.20	29.05	72.34	68.78	10.12	21.36	30.53	22.54	16.71	32.70	48.64	32.69	10.93	80.58	94.31	43.62	58.80	65.44	60.54	24.98	95.84	82.67	39.74	55.22	69.00	54.65	17.60	28.78	41.72	29.37	56.96	72.37	83.04	70.79	34.82	40.14	56.46	40.47		
+FC-GNN+MAGSAC _T	23.84	97.16	87.58	51.66	66.22	76.19	66.19	50.48	67.53	80.04	66.02	38.07	72.90	62.31	12.52	25.31	39.85	25.89	16.43	32.72	48.71	32.62	35.67	82.59	72.84	43.69	58.50	65.07	59.95	27.90	96.47	80.19	44.45	60.72	72.86	60.02	20.32	32.31	45.58	32.74	56.91	72.41	83.09	70.81	34.56	39.89	56.31	40.26		
+FC-GNN+MAGSAC _C	25.59	97.22	85.79	50.94	66.26	76.16	65.12	50.65	68.19	80.54	66.46	41.49	73.02	58.80	12.87	25.72	40.33	26.31	16.91	33.18	49.19	33.09	46.14	83.11	61.40	44.14	59.22	65.41	57.54	30.06	96.62	77.98	44.90	60.06	73.12	60.36	20.54	32.54	45.91	32.99	56.95	72.37	83.02	70.78	34.48	39.98	56.49	40.32		
+GMS	25.29	85.69	75.11	28.14	43.77	58.91	43.61	39.31	55.53	68.78	54.54	51.88	68.80	48.55	5.53	13.95	25.46	14.98	10.33	22.50	37.05	23.29	38.01	75.89	61.98	39.48	54.84	62.08	54.59	29.78	88.76	70.83	24.41	38.40	53.52	38.78	9.28	17.27	27.90	18.15	42.97	59.67	73.07	58.40	16.64	29.26	44.10	30.00		
+GMS+MAGSAC _T	49.69	88.28	54.39	33.05	48.61	62.82	48.16	40.58	56.91	69.98	55.82	63.35	67.33	37.44	6.96	16.08	28.05	17.03	10.67	23.46	37.70	23.94	76.38	81.07	26.53	41.14	55.69	62.42	46.44	51.36	91.82	51.96	29.12	43.56	58.20	43.63	11.87	20.92	32.14	21.64	45.10	61.61	74.02	60.24	17.96	31.12	45.98	31.69		
+GMS+MAGSAC _C	58.28																																																	