

Pipeline	MegaDepth												ScanNet												Plane												DMC PhotoTourism														
	Filtered	Precision	Recall	AUC ^F _{0.05}	AUC ^F _{0.10}	AUC ^F _{0.20}	AUC ^F _{0.2}	AUC ^F _{0.35}	AUC ^F _{0.50}	AUC ^F _{0.70}	AUC ^F _{0.7}	Filtered	Precision	Recall	AUC ^F _{0.05}	AUC ^F _{0.10}	AUC ^F _{0.20}	AUC ^F _{0.2}	AUC ^F _{0.35}	AUC ^F _{0.50}	AUC ^F _{0.70}	AUC ^F _{0.7}	Filtered	Precision	Recall	AUC ^F _{0.05}	AUC ^F _{0.10}	AUC ^F _{0.20}	AUC ^F _{0.2}	AUC ^F _{0.35}	AUC ^F _{0.50}	AUC ^F _{0.70}	AUC ^F _{0.7}	Filtered	Precision	Recall	AUC ^F _{0.05}	AUC ^F _{0.10}	AUC ^F _{0.20}	AUC ^F _{0.2}	AUC ^F _{0.35}	AUC ^F _{0.50}	AUC ^F _{0.70}	AUC ^F _{0.7}	AUC ^R _{0.05(±0.1)}	AUC ^R _{0.10(±0.1)}	AUC ^R _{0.20(±0.2)}	AUC ^R _{0.2}	AUC ^R _{0.35}	AUC ^R _{0.50(±0.1)}	AUC ^R _{0.70(±0.2)}
SIFT+NNR	0.00	53.52	100.00	0.06	0.12	0.73	0.30	45.63	62.56	76.23	61.47	0.00	25.21	90.12	0.00	0.05	0.39	0.15	9.10	19.78	32.39	20.42	0.00	44.38	90.42	0.00	0.41	0.70	22.88	0.00	39.31	90.94	0.01	0.08	0.56	0.21	42.70	57.56	69.45	56.57	0.03	0.12	0.63	0.26	18.63	30.67	44.43	31.24			
+MAGSAC ₁	51.10	93.20	85.09	31.59	44.59	56.67	44.29	45.04	63.53	77.20	61.92	78.15	55.30	46.62	5.69	13.72	23.87	14.43	10.63	22.12	34.86	22.54	69.07	73.35	50.94	36.61	80.11	86.76	48.13	63.48	83.04	76.37	22.52	32.90	44.20	33.21	43.51	59.08	71.32	57.97	9.66	16.49	25.08	17.07	18.50	30.62	44.71	31.28			
+MAGSAC ₂	54.52	93.83	79.32	34.21	47.21	59.15	46.86	45.53	63.70	77.37	62.20	80.84	55.24	40.60	6.11	13.92	24.21	14.74	10.53	22.00	34.55	22.36	75.34	73.43	39.88	36.43	49.49	54.66	45.12	66.19	83.60	70.76	24.15	34.46	45.43	34.68	43.07	58.32	70.60	57.33	10.78	17.81	26.70	18.43	18.23	30.17	44.12	30.84			
+ACNet	47.98	92.51	90.88	12.60	27.58	47.58	29.25	45.29	64.09	78.30	62.56	67.72	55.42	71.03	3.13	10.55	24.44	12.71	11.97	26.87	30.04	26.73	54.05	66.12	70.87	17.48	24.20	27.72	35.07	61.26	84.45	84.77	8.15	20.41	39.57	22.71	46.25	62.30	74.61	61.01	2.96	7.31	15.26	8.51	18.48	31.50	46.82	32.27			
+MAGSAC ₁	53.64	96.39	83.39	38.61	54.83	69.80	54.34	45.82	64.23	78.43	62.83	79.85	60.96	47.76	7.81	18.27	31.87	19.31	11.97	24.97	30.04	26.59	72.80	74.25	44.48	32.24	46.98	53.98	44.42	66.56	89.79	75.67	31.29	45.12	90.30	45.17	46.05	62.04	74.27	90.79	13.16	22.43	33.65	23.08	18.41	31.31	46.57	32.10			
+MAGSAC ₂	56.55	96.80	78.35	39.03	55.13	69.94	54.70	44.78	63.57	77.79	62.05	82.11	60.98	42.28	7.99	18.50	31.94	19.48	11.58	24.70	30.04	25.26	77.78	74.17	35.81	31.65	45.78	52.56	41.45	68.51	90.12	71.18	32.16	46.05	60.01	46.06	45.74	61.95	74.16	53.59	23.05	34.61	23.72	18.24	31.25	46.43	31.97				
+AdaLAM	92.59	93.53	27.39	8.08	14.92	27.14	16.72	36.98	53.54	67.84	52.79	92.30	53.61	15.17	1.08	3.04	6.71	3.61	6.34	13.92	23.05	14.44	80.67	63.16	25.89	20.81	31.08	35.36	28.29	91.09	83.75	16.71	8.06	13.27	20.88	14.07	28.35	40.29	51.30	39.98	3.49	6.45	10.84	6.93	12.10	20.71	31.19	21.33			
+MAGSAC ₁	93.05	92.40	26.08	34.18	47.11	60.09	47.13	35.37	53.91	66.19	51.16	93.03	46.42	12.23	4.41	9.88	17.38	10.56	5.90	13.13	22.04	13.69	84.95	60.73	20.41	27.04	39.75	45.23	33.11	91.52	73.33	15.77	21.53	30.17	39.48	30.39	27.70	39.72	50.47	39.98	10.72	17.34	24.91	17.66	11.90	20.17	30.35	20.81			
+MAGSAC ₂	94.26	92.64	25.22	34.29	47.41	60.65	47.45	34.12	51.04	65.97	50.38	94.30	46.41	11.32	4.76	10.47	18.14	11.12	6.46	13.86	22.75	14.36	87.28	60.99	17.28	27.16	39.64	44.98	32.26	91.70	73.42	15.36	21.66	30.38	39.73	30.59	27.83	39.74	50.45	39.34	10.97	17.46	25.08	17.84	11.89	20.21	30.41	20.84			
+CC	46.81	92.78	80.32	15.38	25.86	39.48	26.91	43.41	61.04	75.03	59.83	40.87	52.01	81.18	1.49	4.21	9.53	5.08	7.83	17.31	29.22	18.12	27.31	66.77	80.62	34.37	46.11	50.96	88.26	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	
+MAGSAC ₁	54.12	96.28	80.70	38.08	52.51	66.09	52.23	42.51	60.61	74.97	59.36	81.21	52.51	41.56	5.19	11.94	20.91	12.68	7.90	17.81	30.04	18.59	69.29	73.36	49.55	36.27	49.40	54.71	47.48	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	n/a	n/a	
+MAGSAC ₂	57.00	96.69	75.85	38.90	53.23	66.67	52.94	43.38	61.45	75.54	60.12	83.30	50.14	36.73	5.17	11.85	21.00	12.67	7.63	17.41	29.57	18.20	75.61	73.44	39.61	36.36	48.93	54.18	44.77	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	48.86	91.30	87.88	3.26	7.06	16.61	8.97	40.37	59.60	74.60	58.19	77.09	58.23	52.82	0.56	2.18	6.54	3.10	8.56	19.40	31.99	19.98	50.71	68.34	76.41	20.40	28.16	33.69	39.66	62.34	85.58	83.07	7.94	14.92	26.26	16.37	43.96	60.43	73.13	50.17	1.71	4.18	9.26	5.05	17.32	29.74	44.76	30.61			
+MAGSAC ₁	55.64	96.13	79.14	28.81	42.79	58.08	43.23	38.44	57.90	73.89	56.75	83.33	61.54	39.84	3.90	9.71	19.37	10.99	8.07	18.68	31.37	19.37	69.31	74.19	49.16	36.14	49.35	55.05	47.42	67.41	90.32	73.95	26.78	39.41	53.47	39.88	43.51	60.08	72.83	58.80	11.57	19.50	29.46	20.18	16.94	29.35	44.42	30.24			
+MAGSAC ₂	58.52	96.59	74.21	29.34	43.59	58.26	43.90	39.67	59.05	74.44	57.72	85.15	61.33	35.34	4.05	9.70	19.07	10.96	7.94	18.47	30.64	19.02	75.56	73.24	39.01	35.87	48.53	54.17	44.39	69.38	90.66	69.44	27.86	40.54	54.52	40.97	43.39	59.83	59.65	12.06	20.18	30.38	20.87	16.79	29.07	44.08	29.98				
+Cnn-Match	57.48	88.99	79.39	15.93	27.69	42.12	28.58	39.88	57.97	72.15	56.66	69.50	56.86	70.05	2.23	7.00	16.99	8.74	11.20	23.55	37.11	23.95	71.07	63.96	50.96	17.74	29.15	35.42	33.92	63.69	84.05	83.00	13.81	24.76	39.29	25.99	45.30	61.77	74.38	60.45	4.90	9.98	17.90	10.92	17.46	30.37	45.94	31.26			
+MAGSAC ₁	62.89	92.85	71.39	32.47	46.75	60.19	46.47	40.80	58.21	72.15	57.05	80.86	61.77	46.67	7.21	16.48	28.04	17.24	10.95	23.40	37.18	23.85	84.62	70.11	30.68	22.79	37.13	44.28	33.72	69.50	90.27	72.00	29.94	43.15	56.99	43.36	44.72	61.17	73.95	59.95	12.85	21.73	32.63	22.40	17.42	30.11	45.41				