

Pipeline	MegaDepth												ScanNet												PlaneNet												IMC PhotoTourism																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
	Filtered	Precision	Recall	AUC <sup>P</sup> <sub>0.5</sub>	AUC <sup>P</sup> <sub>0.10</sub>	AUC <sup>P</sup> <sub>0.20</sub>	AUC <sup>P</sup> <sub>2</sub>	AUC <sup>R</sup> <sub>0.5</sub>	AUC <sup>R</sup> <sub>0.10</sub>	AUC <sup>R</sup> <sub>0.20</sub>	AUC <sup>F</sup> <sub>2</sub>	Filtered	Precision	Recall	AUC <sup>P</sup> <sub>0.5</sub>	AUC <sup>P</sup> <sub>0.10</sub>	AUC <sup>P</sup> <sub>0.20</sub>	AUC <sup>P</sup> <sub>2</sub>	AUC <sup>R</sup> <sub>0.5</sub>	AUC <sup>R</sup> <sub>0.10</sub>	AUC <sup>R</sup> <sub>0.20</sub>	AUC <sup>F</sup> <sub>2</sub>	Filtered	Precision	Recall	AUC <sup>P</sup> <sub>0.5</sub>	AUC <sup>P</sup> <sub>0.10</sub>	AUC <sup>P</sup> <sub>0.20</sub>	AUC <sup>P</sup> <sub>2</sub>	AUC <sup>R</sup> <sub>0.5</sub>	AUC <sup>R</sup> <sub>0.10</sub>	AUC <sup>R</sup> <sub>0.20</sub>	AUC <sup>F</sup> <sub>2</sub>	Filtered	Precision	Recall	AUC <sup>P</sup> <sub>0.5</sub>	AUC <sup>P</sup> <sub>0.10</sub>	AUC <sup>P</sup> <sub>0.20</sub>	AUC <sup>P</sup> <sub>2</sub>	AUC <sup>R</sup> <sub>0.5</sub>	AUC <sup>R</sup> <sub>0.10</sub>	AUC <sup>R</sup> <sub>0.20</sub>	AUC <sup>F</sup> <sub>2</sub>	AUC <sup>P</sup> <sub>0.5</sub>	AUC <sup>P</sup> <sub>0.10</sub>	AUC <sup>P</sup> <sub>0.20</sub>	AUC <sup>P</sup> <sub>2</sub>	AUC <sup>R</sup> <sub>0.5</sub>	AUC <sup>R</sup> <sub>0.10</sub>	AUC <sup>R</sup> <sub>0.20</sub>	AUC <sup>F</sup> <sub>2</sub>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
LoFTR	0.00	82.27	80.96	6.89	14.41	26.68	16.00	40.93	57.80	72.19	56.97	0.00	58.84	90.82	0.35	1.46	5.40	2.40	19.42	36.26	83.68	36.12	0.00	60.29	92.10	14.66	23.69	29.93	40.09	0.00	79.88	99.95	6.64	13.86	25.59	15.36	47.20	64.19	76.77	62.72	2.11	4.94	10.38	5.81	18.17	32.15	48.10	32.81	0.00	82.27	80.96	6.89	14.41	26.68	16.00	40.93	57.80	72.19	56.97	0.00	58.84	90.82	0.35	1.46	5.40	2.40	19.42	36.26	83.68	36.12	0.00	60.29	92.10	14.66	23.69	29.93	40.09	0.00	79.88	99.95	6.64	13.86	25.59	15.36	47.20	64.19	76.77	62.72	2.11	4.94	10.38	5.81	18.17	32.15	48.10	32.81																																																																																																																																																																																																																																																																																																																																																																																																																																							
+MAGSAC <sub>T</sub>	42.45	90.59	64.37	40.88	55.39	68.34	54.87	46.28	62.90	76.22	61.80	48.83	69.72	59.54	15.78	30.30	44.80	30.30	19.18	35.95	51.79	35.64	80.21	74.42	23.88	33.48	49.75	56.89	41.00	47.20	89.44	60.07	37.56	52.28	65.98	51.94	52.12	67.93	79.50	66.51	15.81	26.70	30.57	27.36	21.53	36.22	52.06	36.60	42.45	90.59	64.37	40.88	55.39	68.34	54.87	46.28	62.90	76.22	61.80	48.83	69.72	59.54	15.78	30.30	44.80	30.30	19.18	35.95	51.79	35.64	80.21	74.42	23.88	33.48	49.75	56.89	41.00	47.20	89.44	60.07	37.56	52.28	65.98	51.94	52.12	67.93	79.50	66.51	15.81	26.70	30.57	27.36	21.53	36.22	52.06	36.60																																																																																																																																																																																																																																																																																																																																																																																																																																							
+MAGSAC <sub>L</sub>	50.68	91.20	55.36	42.05	56.51	69.60	56.05	47.53	63.73	77.09	62.78	56.06	69.88	51.12	15.95	30.08	44.79	30.27	19.51	36.33	52.26	36.03	85.77	74.04	16.84	33.63	49.96	56.47	39.23	55.66	89.91	50.65	38.44	53.31	66.79	52.85	52.68	68.47	79.91	67.02	16.12	27.24	40.34	27.90	21.85	36.60	52.50	36.98	50.68	91.20	55.36	42.05	56.51	69.60	56.05	47.53	63.73	77.09	62.78	56.06	69.88	51.12	15.95	30.08	44.79	30.27	19.51	36.33	52.26	36.03	85.77	74.04	16.84	33.63	49.96	56.47	39.23	55.66	89.91	50.65	38.44	53.31	66.79	52.85	52.68	68.47	79.91	67.02	16.12	27.24	40.34	27.90	21.85	36.60	52.50	36.98																																																																																																																																																																																																																																																																																																																																																																																																																																							
+ACNet	41.70	85.78	61.20	13.26	24.48	39.93	25.89	26.06	43.52	60.28	43.29	50.04	65.47	55.50	2.22	6.61	14.96	7.93	12.80	26.78	42.82	27.50	52.17	64.56	50.85	23.08	37.51	44.78	39.06	42.03	85.12	62.27	12.52	24.20	39.82	25.51	34.59	52.42	67.60	51.54	4.36	9.30	17.26	10.31	11.68	22.78	37.25	23.90	62.94	90.28	41.26	22.47	35.44	50.04	35.99	30.36	48.73	65.18	48.09	66.65	69.38	38.81	7.18	16.80	30.43	18.14	13.07	27.46	43.00	27.84	86.80	73.54	15.70	26.08	42.63	50.92	33.83	65.51	90.07	39.64	23.91	37.74	53.08	38.24	39.44	57.25	71.46	56.05	8.52	16.01	26.56	17.03	13.61	25.35	40.71	26.62	67.88	90.77	35.81	22.88	36.12	50.93	36.64	31.47	49.38	65.83	48.89	71.02	69.51	33.71	7.34	17.25	30.66	18.41	12.70	26.84	42.66	27.40	90.19	73.73	11.46	25.73	42.21	50.73	32.53	70.70	90.46	33.75	24.10	38.12	53.49	38.57	39.48	57.22	71.45	56.05	8.67	16.20	26.90	17.25	13.73	25.84	40.97	26.85																																																																																																																																																																																																																																																																																																																																																																																							
+AdaLAM	0.00	82.27	80.96	6.89	14.41	26.68	16.00	40.93	57.80	72.19	56.97	0.00	58.84	90.82	0.35	1.46	5.40	2.40	19.42	36.26	83.68	36.12	0.00	60.29	92.30	14.64	23.68	29.90	40.13	0.00	79.88	99.95	6.65	13.85	25.59	15.36	47.09	64.17	76.81	62.69	2.11	4.94	10.39	5.82	18.16	32.27	48.21	32.88	42.45	90.59	64.37	40.88	55.39	68.34	54.87	46.28	62.90	76.22	61.80	48.83	69.72	59.54	15.78	30.30	44.80	30.30	19.18	35.95	51.79	35.64	80.21	74.42	23.88	33.48	49.75	56.89	41.00	47.20	89.44	60.07	37.56	52.28	65.98	51.94	52.12	67.93	79.50	66.51	15.81	26.70	30.57	27.36	21.53	36.22	52.06	36.60																																																																																																																																																																																																																																																																																																																																																																																																																																							
+MAGSAC <sub>T</sub>	42.45	90.59	64.37	40.88	55.39	68.34	54.87	46.28	62.90	76.22	61.80	48.83	69.72	59.54	15.78	30.30	44.80	30.30	19.18	35.95	51.79	35.64	80.21	74.42	23.88	33.48	49.75	56.89	41.00	47.20	89.44	60.07	37.56	52.28	65.98	51.94	52.12	67.93	79.50	66.51	15.81	26.70	30.57	27.36	21.53	36.22	52.06	36.60	42.45	90.59	64.37	40.88	55.39	68.34	54.87	46.28	62.90	76.22	61.80	48.83	69.72	59.54	15.78	30.30	44.80	30.30	19.18	35.95	51.79	35.64	80.21	74.42	23.88	33.48	49.75	56.89	41.00	47.20	89.44	60.07	37.56	52.28	65.98	51.94	52.12	67.93	79.50	66.51	15.81	26.70	30.57	27.36	21.53	36.22	52.06	36.60																																																																																																																																																																																																																																																																																																																																																																																																																																							
+MAGSAC <sub>L</sub>	50.68	91.20	55.36	42.05	56.51	69.60	56.05	47.53	63.73	77.09	62.78	56.06	69.88	51.12	15.95	30.08	44.79	30.27	19.51	36.33	52.26	36.03	85.77	74.04	16.84	33.63	49.96	56.47	39.23	55.66	89.91	50.65	38.44	53.31	66.79	52.85	52.68	68.47	79.91	67.02	16.12	27.24	40.34	27.90	21.85	36.60	52.50	36.98	50.68	91.20	55.36	42.05	56.51	69.60	56.05	47.53	63.73	77.09	62.78	56.06	69.88	51.12	15.95	30.08	44.79	30.27	19.51	36.33	52.26	36.03	85.77	74.04	16.84	33.63	49.96	56.47	39.23	55.66	89.91	50.65	38.44	53.31	66.79	52.85	52.68	68.47	79.91	67.02	16.12	27.24	40.34	27.90	21.85	36.60	52.50	36.98																																																																																																																																																																																																																																																																																																																																																																																																																																							
+CC	18.43	84.61	85.01	21.85	34.36	49.92	35.38	31.97	48.44	63.77	48.06	27.41	66.75	80.09	5.37	13.14	24.40	14.31	15.74	31.06	46.69	31.16	28.15	49.93	70.97	23.19	35.51	41.12	42.70	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	n/a	n/a	n/a	n/a	n/a	n/a	n