

Pipeline	Filtered	MegDepth												ScanNet											
		Time (s)	Precision	Recall	AUC _{0.5}	AUC _{0.6}	AUC _{0.7}	AUC _{0.8}	AUC _{0.9}	AUC _{0.95}	AUC _{0.99}	AUC _{0.995}	AUC _{0.999}	Filtered	Time (s)	Precision	Recall	AUC _{0.5}	AUC _{0.6}	AUC _{0.7}	AUC _{0.8}	AUC _{0.9}	AUC _{0.95}	AUC _{0.99}	AUC _{0.995}
DeDnE-v2 +MASCAS +MASCAS	0.00	0.465	68.37	79.38	0.30	1.11	3.75	5.69	16.70	52.70	67.97	78.85	86.31	0.00	0.270	45.31	93.87	0.00	0.13	1.05	0.39	11.70	21.01	34.80	23.17
	47.14	76.84	67.19	79.38	0.30	1.11	3.75	5.69	16.70	52.70	67.97	78.85	86.31	0.00	0.270	45.31	93.87	0.00	0.13	1.05	0.39	11.70	21.01	34.80	23.17
	47.14	48.99	92.59	79.38	0.30	1.11	3.75	5.69	16.70	52.70	67.97	78.85	86.31	0.00	0.270	45.31	93.87	0.00	0.13	1.05	0.39	11.70	21.01	34.80	23.17
+ACNE +MASCAS +MASCAS	36.04	0.498	88.48	83.75	12.98	25.68	41.82	26.83	66.84	64.02	77.05	62.64	50.19	29.93	1.56	56.79	1.54	5.55	13.80	0.97	11.14	22.30	35.66	23.10	
	49.09	0.498	94.28	81.07	94.11	53.67	66.96	53.35	44.75	63.26	77.05	62.64	50.19	29.93	1.57	57.71	39.70	5.56	13.83	14.80	10.48	21.30	34.23	23.10	
	49.09	0.507	94.67	81.07	94.11	54.25	64.44	54.25	44.44	63.26	77.05	62.64	50.19	29.93	1.57	57.71	39.70	5.56	13.83	14.80	10.48	21.30	34.23	23.10	
+AddLAM +MASCAS +MASCAS	0.00	0.475	68.37	79.38	0.30	1.11	3.75	5.69	16.70	52.70	67.97	78.85	86.31	0.00	0.274	45.1	93.87	0.00	0.13	1.05	0.39	11.70	21.01	34.80	23.17
	41.74	0.94	92.09	74.44	43.26	56.07	17.19	55.51	22.25	67.51	78.54	66.10	55.59	30.99	56.32	42.94	8.13	17.31	27.76	17.80	12.86	24.62	36.73	24.74	
	41.74	0.950	92.34	43.26	56.75	67.89	56.03	17.10	67.84	78.52	66.09	60.93	53.31	56.16	42.12	8.59	17.31	27.72	17.72	11.81	23.09	35.62	36.23	23.61	
+CC +MASCAS +MASCAS	28.17	11.570	87.91	91.55	16.86	27.75	0.74	28.45	50.67	68.37	77.99	65.01	52.01	32.00	55.25	73.96	0.30	1.18	4.13	1.67	11.07	21.55	32.92	21.86	
	49.26	11.570	87.91	91.55	16.86	27.75	0.74	28.45	50.67	68.37	77.99	65.01	52.01	32.00	55.25	73.96	0.30	1.18	4.13	1.67	11.07	21.55	32.92	21.86	
	49.26	11.261	94.20	70.25	90.04	60.03	72.89	61.87	50.35	63.34	77.81	63.83	53.63	34.27	55.25	78.72	7.16	1.56	25.05	15.82	11.26	22.04	33.85	23.28	
+CLNet +MASCAS +MASCAS	37.82	0.615	86.87	79.51	2.54	7.16	17.61	43.33	61.17	74.07	59.52	60.31	63.24	59.54	49.81	4.48	1.62	4.92	2.34	7.90	17.76	20.33	33.83	18.66	
	50.62	0.620	92.49	66.85	31.58	45.25	59.17	45.33	42.77	68.32	78.72	58.92	71.33	58.23	35.54	53.35	8.29	17.00	9.00	7.11	16.81	29.17	34.20	17.43	
	50.62	0.622	91.80	61.83	32.57	46.09	60.42	46.02	46.02	68.32	78.72	58.92	71.33	58.23	35.54	53.35	8.29	17.00	9.00	7.11	16.81	29.17	34.20	17.43	
+ConvMatch +MASCAS +MASCAS	66.04	0.579	86.79	80.48	13.97	31.83	36.48	31.77	42.36	61.17	61.17	61.17	61.17	61.17	61.17	61.17	2.27	8.55	8.55	8.55	8.55	8.55	8.55	8.55	
	72.03	0.586	87.62	42.90	25.47	36.84	49.34	37.22	32.91	45.12	61.12	47.38	76.09	39.87	65.78	32.68	4.79	11.73	22.40	12.98	9.62	20.82	34.25	21.56	
	72.03	0.586	88.06	39.20	25.48	37.01	49.34	37.28	32.96	47.47	60.26	49.39	79.45	39.81	65.78	28.30	4.79	11.53	22.08	12.80	8.92	19.96	33.12	21.56	
+DeMath +MASCAS +MASCAS	64.19	0.663	88.06	64.81	13.55	24.25	38.48	25.43	39.17	72.34	71.21	55.87	62.80	4.56	61.34	49.52	1.49	4.61	11.63	5.91	9.12	19.91	33.19	20.74	
	64.19	0.663	88.06	64.81	13.55	24.25	38.48	25.43	39.17	72.34	71.21	55.87	62.80	4.56	61.34	49.52	1.49	4.61	11.63	5.91	9.12	19.91	33.19	20.74	
	64.19	0.663	93.16	50.57	29.07	41.16	58.17	44.00	39.04	56.82	71.30	55.72	76.43	4.45	63.15	29.77	3.40	10.09	20.70	11.40	8.81	19.36	32.41	19.37	
+FC-GNN +MASCAS +MASCAS	35.45	0.512	88.38	84.77	2.62	5.30	11.39	6.42	54.47	70.00	80.45	63.83	46.49	0.289	54.35	62.97	0.13	0.92	3.37	1.47	14.33	27.98	41.42	27.88	
	41.79	0.515	94.77	80.90	90.47	60.78	74.48	62.54	54.47	70.00	80.45	63.83	46.49	0.289	54.35	62.97	0.13	0.92	3.37	1.47	14.33	27.98	41.42	27.88	
	43.42	0.516	95.07	84.98	91.22	64.10	74.72	63.84	52.96	66.67	80.01	67.09	65.62	0.289	54.35	62.97	0.13	0.92	3.37	1.47	14.33	27.98	41.42	27.88	
+GNN +MASCAS +MASCAS	64.19	0.578	86.79	79.85	13.97	31.83	36.48	31.77	42.36	61.17	61.17	61.17	61.17	61.17	61.17	61.17	2.27	8.55	8.55	8.55	8.55	8.55	8.55	8.55	
	69.52	0.583	92.59	81.07	90.02	60.02	72.89	61.87	50.35	66.69	77.13	63.53	53.63	34.27	55.25	78.72	7.16	1.56	25.05	15.82	11.26	22.04	33.85	23.28	
	73.82	0.585	95.40	61.76	90.20	62.22	72.89	61.87	50.35	65.09	76.07	63.55	65.88	33.83	55.83	36.71	7.04	14.97	24.75	15.59	9.84	20.67	33.00	21.27	
+MSDP-Net +MASCAS +MASCAS	52.95	0.532	83.11	36.48	0.21	0.74	3.32	1.42	32.51	44.45	63.05	48.01	70.26	3.36	54.24	35.25	0.07	0.47	1.18	4.55	11.07	20.35	31.99	19.99	
	52.95	0.532	83.11	36.48	0.21	0.74	3.32	1.42	32.51	44.45	63.05	48.01	70.26	3.36	54.24	35.25	0.07	0.47	1.18	4.55	11.07	20.35	31.99	19.99	
	52.95	0.532	83.11	36.48	0.21	0.74	3.32	1.42	32.51	44.45	63.05	48.01	70.26	3.36	54.24	35.25	0.07	0.47	1.18	4.55	11.07	20.35	31.99	19.99	
+NCC +MASCAS +MASCAS	52.70	1.210	85.47	59.36	32.07	43.88	55.38	43.72	42.25	56.26	67.85	54.46	56.57	37.87	55.69	47.45	6.89	14.30	24.37	15.19	11.48	22.72	34.76	22.99	
	53.74	1.222	86.11	59.30	32.90	44.83	56.42	43.78	42.06	55.83	67.75	54.75	61.01	37.57	55.99	41.71	6.91	14.06	24.38	15.52	10.16	21.72	34.26	22.94	
	53.74	1.222	86.11	59.30	32.90	44.83	56.42	43.78	42.06	55.83	67.75	54.75	61.01	37.57	55.99	41.71	6.91	14.06	24.38	15.52	10.16	21.72	34.26	22.94	
+NCNet +MASCAS +MASCAS	36.94	0.634	87.92	81.53	13.97	31.83	36.48	31.77	42.36	61.17	61.17	61.17	61.17	61.17	61.17	61.17	2.27	8.55	8.55	8.55	8.55	8.55	8.55	8.55	
	49.71	0.639	87.92	81.53	13.97	31.83	36.48	31.77	42.36	61.17	61.17	61.17	61.17	61.17	61.17	61.17	2.27	8.55	8.55	8.55	8.55	8.55	8.55	8.55	
	49.71	0.641	94.06	63.36	34.23	48.05	61.78	48.02	44.17	61.81	74.88	60.29	75.21	43.00	63.45	32.00	4.62	10.69	20.09	11.80	9.10	19.72	33.06	20.88	
+oANet +MASCAS +MASCAS	71.52	0.517	87.75	38.12	2.54	9.51	19.69	10.93	34.14	50.95	65.74	50.28	79.61	31.98	49.18	19.61	0.51	1.62	4.88	2.37	3.35	8.46	16.97	9.72	
	73.07	0.521	92.61	32.89	23.34	35.77	50.30	36.16	31.52	49.30	64.00	48.47	80.38	0.322	50.00	14.70	1.26	4.37	10.36	5.33	2.99	8.75	16.94	9.72	
	73.07	0.522	92.61	32.89	23.34	35.77	50.30	36.16	31.52	49.30	64.00	48.47	80.38	0.322	50.00	14.70	1.26	4.37	10.36	5.33	2.99	8.75	16.94	9.72	
+MOP _{0.5} +MiHo +MASCAS +MASCAS	41.98	2.714	74.40	98.76	0.59	1.44	5.26	3.28	52.73	64.10	70.76	67.55	8.15	2.152	47.28	35.89	0.00	0.38	1.97	0.78	12.04	23.51	35.24	23.21	
	41.98	2.714	92.67	79.48	44.49	57.74	68.56	56.93	51.47	67.42	78.70	65.87	55.93	2.278	56.89	49.62	8.62	18.01	28.71	18.45	12.32	24.16	35.25	24.24	
	41.98	2.719	96.47	72.69	45.54	58.97	69.97	57.88	54.64	67.38	78.69	65.87	61.18	2.272	56.45	47.47	8.21	17.38	27.64	17.74	12.64	24.15	35.24	24.24	
+MOP _{0.5} +MiHo+NCC +MASCAS +MASCAS	10.36	0.440	71.37	94.62	0.58	1.51	5.14	2.41	51.68	67.53	78.97	66.96	8.15	2.649	46.47	0.00	0.39	1.55	0.75	11.37	23.04	35.88	23.43		
	41.17	0.4																							