	MegaDepth							ScanNet						Planar														IMC PhotoTourism																			
Pipeline	Filtered	Precision	Recall	AUC <sup>F</sup> <sub>65</sub>	AUC <sub>610</sub>	AUC <sup>F</sup>	n AUC	AUC <sup>E</sup>	5 AUC <sup>E</sup>	0 AUC	20 AUC 2	Filter	ed Precisi	on Recali	AUC <sub>0</sub>	5 AUC <sub>6</sub>	0 AUCF	AUC <sub>Z</sub>	AUC <sub>05</sub>	AUCE	$AUC_{02}^E$	0 AUC	Filtere	ed Precis	ion Recal	I AUC	$^{H}_{05}$ AUC $^{H}_{010}$	$AUC_{015}^{H}$	$AUC_{\square}^{H}$	Filtered	Precision	n Recall	AUC <sup>F</sup> <sub>65</sub>	$AUC_{010}^F$	$\mathrm{AUC}^F_{0:20}$	$\mathrm{AUC}_{\mathbb{Z}}^F$	$AUC_{05}^E$ A	AUCE A	$AUC_{020}^E$	AUC <sub>Z</sub> A	$UC_{0(5,\frac{1}{2})}^{F}A$	$UC_{0(10,1)}^{F}A$	$UC_{0(20,2)}^{F}$	AUC <sup>F</sup> AU	$C_{0(S,\frac{1}{2})}^{E}$ AU	$\mathcal{E}_{0(19,1)}^{E}$ AUC	$C_{0(20,2)}^E$ AUC $^E$
+MAGSAC <sub>†</sub> +MAGSAC <sub>↓</sub>	0.00 15.88 23.71	92.95 95.63 96.23	99.72 86.88 79.40	39.42 47.29 47.26	55.31 63.00 62.83	69.76 75.28 75.30	54.83 61.86 61.79	45.85 45.35 46.95	62.99 63.11 64.84	76.55 77.01 78.28	61.79 61.82 63.35	0.00 33.48 40.67			4.75 8.46 8.90	11.44 18.82 19.24	21.96 31.39 31.57	12.72 19.55 19.90	12.84 13.20 12.85	26.49 26.73 26.58	41.04 41.02 41.04	26.79 26.98 26.82	0.00 49.92 61.56	76.17 81.77 82.42	90.91 52.73 40.39	37.49 40.62 41.59	53.63 56.82 56.43	61.12 63.45 63.69	60.79 53.40 50.52	0.00 15.81 23.19	93.63 96.29 96.74	98.75 86.75 79.58	32.94 44.16 44.40	47.85 59.43 59.66	72.68	18.91 E				7.17 1 7.78 1 8.17 1	2.67 2 18.90 3 19.21 3		14.88 2 14.36 3 14.59 3	13.37 20 11.35 20 11.60 21	1.50 35. 1.84 36. 1.02 36.	43 52.3 01 52.9 23 <b>58.3</b>	36.87
+MAGSAC <sub>†</sub> +MAGSAC <sub>‡</sub>	51.60	93.67 95.55 96.05	60.76 54.51 50.32	20.01 24.46 24.74	33.71 38.80 39.06	49.47 54.19 54.59	34.39 39.15 39.46	31.59 32.47 33.42	50.39 51.46 52.59	67.12 67.98 69.18	50.64	42.98 58.87 62.63	67.49 67.69 67.70	54.59 41.04 37.10	3.03 4.50 4.37	8.65 10.80 10.92	18.01 20.42 20.92	9.90 11.91 12.07	7.28 7.88 7.87	17.44 17.97 18.01	30.29 30.70 30.89	18.34 18.85 18.92	52.20 72.64 78.24	77.15 80.77 81.20	44.12 28.14 22.17	32.36 34.53 35.35		56.24 58.50 58.38	45.24 43.06 41.86	41.51 48.84 52.76	94.59 96.33 96.71	59.05 52.78 48.94	24.27 29.98 30.49		60.30		12.90 6	0.52 7				5.67 2 9.67 3 9.98 3		6.70 14 80.58 14 80.90 14	.13 26. .17 26. .58 27.		
$+MAGSAC_{\uparrow}$ $+MAGSAC_{\downarrow}$	15.88 23.72	92.95 95.63 96.23	99.72 86.88 79.40	39.42 47.29 47.26	55.31 63.00 62.83	69.76 75.28 75.30	54.83 61.86 61.79	45.85 45.35 46.95	62.99 63.11 64.83	76.55 77.01 78.26	61.79 61.82 63.35	0.00 33.48 40.67	65.50 68.44 68.40	93.05 65.40 57.83	4.75 8.46 8.90	11.44 18.82 19.24	21.96 31.39 <b>31.57</b>	12.72 19.55 19.90	12.84 13.20 12.85	26.49 26.73 26.58	41.04 41.02 41.04	26.79 26.98 26.82	0.00 49.92 61.56	76.17 81.77 82.42	90.91 52.73 40.39	37.49 40.62 41.59	53.63 56.82 56.43	61.12 63.45 63.69	60.79 53.40 50.52	0.00 15.81 23.19	93.63 96.29 96.74	99.75 86.75 79.58	32.94 44.16 <b>44.40</b>	47.85 59.43 <b>59.66</b>		17.72 58.68 58.91				7.17 1 7.78 1 8.17 1		2.57 3 0.79 4 1.01 4	34.88 2 14.36 3 14.59 3	13.37 20 11.35 20 11.60 21	.50 35. .84 36. .02 36.	43 52.3 01 52.9 22 53.3	36.09 36.58 36.87
$+MAGSAC_{\uparrow}$ $+MAGSAC_{\downarrow}$	17.59 29.82 36.19	86.24 88.36 88.86	82.54 72.49 66.33	28.81 34.50 34.46	43.23 48.73 48.84	57.42 61.58 62.11	43.16 48.27 48.47	38.10 39.14 39.26	54.86 56.25 56.18	68.57 69.52 69.49	53.84 54.97 54.98	33.98 54.56 58.99	54.91 55.91 55.92	61.10 44.51 39.78	4.10 5.39 5.52	9.54 11.52 11.70	17.55 20.15 20.67	10.39 12.35 12.63	9.21 8.49 8.86	18.66 18.34 18.56	29.26 29.90 29.53	19.04 18.91 18.98	79.33 92.81 94.12	10.37 11.14 11.25		3.91 3.86 3.78	6.31 6.29 5.96	7.40 7.41 7.23	7.57 6.09 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 i n/a i	n/a 1 n/a 1 n/a 1	1/a n 1/a n 1/a n	/a n /a n /a n	i/a n i/a n i/a n	1/a n 1/a n 1/a n	1/a 11 1/a 11 1/a 11	/is x /is x /is x	1/a 11 1/a 11 1/a 11	1/a n, 1/a n, 1/a n,	'a m/s 'a m/s 'a m/s	n/a n/a n/a	n/a n/a n/a
+MAGSAC <sub>†</sub> +MAGSAC <sub>↓</sub>	14.87 26.62 33.00	93.37 95.41 95.93	85.31 75.64 69.53	21.13 26.75 26.98	34.59 41.12 41.23	56.82 56.41	35.30 41.56 41.54	35.01 36.08 36.93	53.99 54.95 55.82	69.56 70.92 71.22	52.86 53.98 54.66	46.80 60.40 64.07	68.60 64.41 64.51	50.87 39.42 35.67	1.91 2.89 3.07	5.00 7.71 7.95	11.37 15.63 15.91	6.09 8.74 8.98	6.46 6.73 5.95	15.74 15.55 14.77	27.60 26.57 25.53	16.60 16.28 15.42	17.63 55.66 66.01	77.43 81.63 83.28	80.43 47.42 36.30	38.47 40.43 39.74	53.36 55.64 54.27	60.82 62.27 61.20	58.27 51.44 47.88	19.67 29.96 35.55	94.49 96.22 96.62	80.87 72.03 66.60	21.92 28.69 29.19	35.31 43.58 43.97	50.97 58.76 4 59.11	36.07 4 13.68 4 14.09 4	13.50 6 14.19 6 14.37 6	0.85 7- 1.48 7- 1.66 7-	4.15 5 4.70 6 4.88 6	9.50 0.12 1 0.30 1	7.37 1 0.68 1 0.83 1	4.56 2 9.00 3 9.14 3	N.60 1 90.22 1 90.46 2	5.51 14 9.97 14 9.14 14	.20 26. .82 27. .61 27.	91 43.0 65 43.7 59 43.9	28.05 76 28.74 18 28.73
+MAGSAC <sub>↓</sub>	65.67 69.64 72.07	93.06 94.31 94.71	34.39 31.20 28.87	13.94 15.50 16.27	25.24 27.03 28.36	40.24 42.09 42.92	26.47 28.21 29.19	23.12 23.82 23.41	40.38 40.67 41.06	58.00 58.42 59.05	40.50 40.97 41.17	65.97 75.33 77.38	67.98 64.30 64.34	33.09 25.40 23.22	1.62 2.24 2.16	5.41 6.48 6.33	13.12 13.80 13.70	6.72 7.51 7.39	5.43 4.88 4.84	12.96 12.34 12.51	24.31 23.33 23.41	14.24 13.52 13.59	62.92 77.70 82.13	76.76 79.28 79.59	34.06 22.15 17.51	29.97 31.21 31.18	46.47 47.56 47.84	55.13 55.92 55.77	41.41 39.21 38.07	64.47 68.53 70.91	94.35 95.45 95.81	35.83 32.37 30.05	17.25 21.30 21.58	30.67 35.15 35.62	46.78 2 50.68 2 51.28 2	31.57 2 35.71 2 36.16 2	33.57 5 34.36 5 34.02 5	1.72 6 2.52 6 2.22 6	7.54 5 8.35 5 8.10 5	0.94 1.74 1.45	5.36 1 7.29 1 7.37 1	1.34 2 4.40 2 4.44 2	0.97 1 N.40 1 N.52 1	2.56 11 5.37 11 5.44 11	.14 21. .23 21. .09 21.	75 35.8 95 36.3 75 36.1	37 23.18 18 23.01
+MAGSAC <sub>†</sub> +MAGSAC <sub>↓</sub>	68.65 71.12	93.35 94.79 95.21	35.44 32.16 29.79	11.66 14.17 14.70	23.18 25.72 26.27	38.69 40.47 40.48	24.51 26.79 27.15	22.37 22.24 21.95	40.04 40.18 39.99	58.27 58.87 58.19	40.23 40.43 40.04	68.01 76.15 78.13		31.01 24.39 22.34	0.93 1.46 1.61	3.22 4.12 4.27	8.95 9.84 9.97	4.37 5.14 5.29	3.63 3.53 4.05	9.98 9.61 10.13	19.43 19.76 19.33	11.01 10.97 11.17	66.67 79.83 83.69	76.40 79.85 80.20	29.59 19.60 15.59	24.03 27.59 26.94	40.71 45.31 45.20	50.30 53.67 53.67	36.16 36.54 35.35	65.18 69.12 71.39	94.39 95.78 96.12	35.10 31.71 29.50	14.69 18.27 18.76	27.40 31.65 32.11	43.16 2 47.14 3 47.64 3	28.42 2 32.35 2 32.84 2	90.21 4: 90.60 4: 90.61 4:	8.10 6 8.76 6 8.81 6	4.31 4 4.91 4 5.14 4	7.54 8.09 8.19	4.48 5.93 1 6.21 1	9.78 1 2.09 2 2.40 2	18.42 1 21.25 1 21.58 1	0.90 S 3.09 S 3.40 S	.36 18. .42 19. .26 18.	94 32.2 05 32.4 85 32.5	29 20.20 46 20.31 54 20.22
+MAGSAC <sub>↓</sub>	17.31		90.93 89.35 87.69	48.98 51.67 51.72	66.80 66.91	76.81 78.39 78.46	63.46 65.62 65.70	48.41 49.76 49.45	65.32 65.87 65.38	79.82 79.80 79.82	65.05	32:30 40.67 43:23		65.88 59.67 56.96	7.18 8.52 8.75	15.90 18.15 18.35	27.06 29.77 29.70	16.71 18.82 18.93	12.12 12.34 12.40	25.03 25.44 25.36	38.70 39.27 39.16	25.28 25.68 25.64	13.04 51.61 62.53	77.93 81.27 81.93	82.53 49.65 38.00	38.14 39.86 39.92	55.50	61.17 62.76 62.40	58.93 52.03 49.00	13.63 22.25 28.30	95.25 96.54 96.93	87.70 80.21 74.32	38.29 43.26 43.38	53.49 58.35 58.52	71.60 2 71.66 2	53.11 57.74 57.85	51.33 6 52.00 6 52.04 6	7.43 7 8.11 7 8.29 7	9.01 6 9.61 6 9.90 6	5.92 1 6.60 1 6.74 1	15.61 2 18.35 2 18.57 2	6.45 9.88 9.99	9).44 2 13.45 3 13.44 3	17.17 19 10.56 20 10.67 19	031 33. 009 34. 083 34.	83 50.5 91 51.7 49 51.5	50 34.55 78 35.59 56 35.29
+MAGSAC <sub>↓</sub>	31.61 37.44	90.93 92.02 92.49	79.57 70.44 64.85	36.57 42.08 41.79	51.69 56.53 56.72	65.43 68.69 69.05	51.23 55.77 55.85	41.79 41.27 42.00	57.56 57.80 58.43	70.30 70.98 71.32		54.20 63.94 67.54	64.58 60.87 60.92	46.40 36.63 32.94	3.23 4.32 4.35	8.47 10.35 10.45	16.31 19.06 19.07	9.34 11.24 11.29	7.49 7.16 7.38	16.09 15.91 16.23	26.71 26.41 26.84	16.76 16.49 16.82	38.96 63.74 72.27	75.70 79.12 79.62	38.84 29.93	35.31 36.21 37.01	50.11 50.72 51.03	57.33 57.38 57.07	43.76	20.11 30.65 36.24	93.69 95.23 95.63	80.36 71.31 65.87	31.99 38.86 39.01	46.62 53.69 53.92	60.95 67.07 67.32	16.52 53.21 53.42	18.19 6: 18.21 6 18.43 6	3.96 7 4.22 7 4.51 7	5.60 6 6.06 6 6.50 6	22.58 1 22.83 1 3.15 1	11.92 2 15.92 2 15.97 2	1.62 3 6.50 3 6.70 3	3.90 2 90.27 2 90.54 2	12.48 17 17.23 17 17.40 18	1.87 31. 1.84 31. 1.00 31.	72 47.9 56 47.8 86 48.2	32.51 39 32.43 24 32.70
+MAGSAC <sub>↓</sub>	70.80 74.76 76.84	93.83 95.64 96.13	29.36 26.19 24.18	21.74 22.51 22.84	36.05 36.84 37.18	52.67 52.33 52.67	36.82 37.23 37.56	22.18 21.69 22.03	37.28 37.62 38.38	53.70 55.14 56.02	37.72 38.15 38.81	59.15 69.82 71.81	67.82 68.23 68.19	35.97 27.92 25.96	2.41 3.16 2.59	6.17 7.32 6.88	13.77 14.58 14.21	7.45 8.35 7.89	4.21 4.24 4.36	10.92 10.21 10.55	20.18 19.60 19.47	11.77 11.35 11.46	65.87 81.41 84.69	77.95 81.26 81.72	27.91 18.23 14.78	31.68 30.16 30.62	49.24 48.01 48.29	56.99 56.09 55.99	41.45 38.12 37.42	70.10 73.66 75.52	94.70 96.16 96.50	30.12 27.13 25.31	20.39 23.54 23.83	33.66 36.80 37.07	49.05 51.65 51.91	34.37 37.33 37.60	29.00 4 28.79 4 28.98 4	5.77 6 5.83 6 6.01 6	11.44 4 11.96 4 12.18 4	5.40 5.53 5.72	6.59 1 8.47 1 8.49 1	3.29 2 5.70 2 5.89 2	23.15 1 25.58 1 25.69 1	4.35 8 6.59 8 6.69 8	.66 17. .93 17. .90 18.	70 30.5 91 30.8 08 30.9	51 18.96 86 19.23 91 19.30
+MAGSAC <sub>↓</sub>	13.49 25.51 32.03	93.44 95.38 95.90	86.78 76.85 70.62	21.78 26.84 27.21	35.26 41.53 42.29	51.41 56.92 58.02	36.15 41.77 42.51	35.72 35.48 37.53	54.91 54.27 56.01	70.36 70.25 71.65	53.66 53.33 55.06	44.51 58.85 62.69	67.92 63.73 63.79	52.75 40.79 36.83	2.48 3.43 3.56	6.30 8.72 8.42	13.24 16.88 16.37	7.34 9.68 9.45	7.12 7.18 7.03	16.13 15.65 16.48	27.72 26.66 27.54	16.99 16.50 17.02	15.98 53.86 64.78	76.62 80.26 80.75	80.94 48.51 37.07	39.38 39.38 40.51	54.59 54.29 54.82	60.93 60.43 61.14	58.96 50.65 48.39	17.09 27.79 33.61	94.58 96.26 96.66	83.54 74.33 68.68	22.68 28.72 29.26	36.18 43.27 43.91	51.23 58.37 58.90	36.70 4 43.45 4 44.03 4	13.66 G 13.87 G 14.35 G	0.65 7. 1.12 7. 1.57 7.	3.83 5 4.28 5 4.63 6	0.38 0.76 1 0.18 1	7.60 1 10.54 1 10.73 1	4.70 2 8.73 2 9.03 3	N.84 1 29.80 1 30.16 1	5.71 16 9.69 16 9.97 16	.51 27. .51 27. .92 27.	21 42.9 17 43.1 50 43.4	28.22 15 28.28 42 28.61
+MAGSAC <sub>†</sub> +MAGSAC <sub>↓</sub>		94.35 94.73 94.97	9.85 9.36	4.67 5.06 5.63	10.40 11.38 11.99	21.66 22.78 23.54	12.24 13.08 13.72	10.49 11.05 10.70	22.43 22.67 21.86	38.38 38.40 38.36	23.76 24.04 23.64	92.80 98.21	67.35 52.54 52.52	7.12 6.79	0.54 0.62 0.61	1.93 1.80 1.69	6.13 5.56 5.82	2.87 2.66 2.70	1.47 1.63 1.65	4.80 4.92 5.01	11.42 10.90 11.48	5.90 5.82 6.04	94.03 95.17	76.42 77.88 78.04	9.21 6.01 4.86	20.60 21.97 22.48	36.22 36.75 36.32		27.86 27.55 27.13	89.20 90.12 90.65	94.90 95.24 95.46	10.93 10.14 9.61	6.54 7.82 7.85	14.00 15.89 15.95	25.85 1 28.07 1 28.28 1	15.46 1 17.26 1 17.36 1	17.42 3 17.43 3 17.53 3	1.92 4 1.99 4 1.90 4	18.38 3 18.38 3 18.60 3	12.67 12.60 12.68	1.94 2.53 2.46	4.78 5.71 1 5.64 1	9.91 11.08 11.21	5.54 5 6.44 5 6.43 5	.12 11. .06 11. .10 11.	17 20.9 33 20.9 48 21.3	90 12.40 93 12.44 30 12.63
+MAGSAC <sub>†</sub> +MAGSAC <sub>↓</sub>	1.05 16.29 24.12	92.99 95.60 96.18	99.02 86.60 79.11	40.01 46.80 46.88	56.11 62.33 62.62	70.38 74.80 75.04	55.50 61.31 61.51	46.52 45.64 46.99	63.39 63.41 64.64	76.75 77.01 77.90	62.22 62.02 63.18	17.92 41.40 48.15	64.46 66.82 66.90	82.25 60.03 53.00	5.21 8.11 8.65	12.65 17.86 18.41	23.43 29.81 30.30	13.76 18.59 19.12	12.28 12.77 12.32	25.67 25.60	40.17 39.52 39.52	26.17 25.99 25.82	11.47 52.31 63.85	76.39 81.48 82.14	51.62 39.38	38.90 40.34 41.48	54.64 56.32 56.50	61.79 62.99 63.78	52.82 50.29	1.05 16.13 23.46	93.82 96.29 96.74	99.13 86.49 79.37	34.35 43.69 43.74	49.60 58.99 59.05	72.15 72.19	19.37 58.28 58.33	52.87 60 53.26 60 53.56 60	8.64 7. 9.17 8 9.59 8	9.84 6 10.44 6 10.96 6	7.12 1 7.62 1 8.04 1	3.10 2 18.81 3 18.81 3	3.37 3 0.42 4 0.55 4	5.98 2 13.90 3 14.03 3	94.15 20 11.04 20 11.13 21	0.46 35. 0.60 35. 0.04 <b>36.</b>	33 52.1 82 52.7 83 59.3	35.97 70 36.38 36.92
+MAGSAC <sub>†</sub> +MAGSAC <sub>↓</sub>	0.52 16.00 23.83	92.98 96.65 96.22	99.38 86.82 79.33	39.54 47.10 47.03	55.65 62.60 62.43	70.23 74.99 74.94	55.14 61.56 61.47	45.79 45.81 46.92	63.19 63.21 64.69	76.83 76.97 78.20	61.94 62.00 63.27	11.29 37.55 44.58	65.28 68.15 68.15	87.47 63.12 55.74	5.11 8.44 8.76	12.24 18.47 18.93	22.78 30.66 30.85	13.38 19.19 19.51	12.61 12.63 12.44	26.06 26.10 25.96	40.14 40.56 40.21	26.27 26.43 26.20	9.82 51.73 63.24	76.16 81.44 82.11	88.71 51.57 39.44	38.03 41.07 41.62	54.14 56.91 56.32	61.43 63.71 63.66	53.31 50.26	0.55 15.94 23.30	93.73 96.30 96.75	99.48 86.67 79.52	33.78 43.87 44.00	49.03 59.21 59.26	63.64 4 72.31 5 72.44 6	48.81 58.47 58.57	53.05 66 53.41 66 5 <b>3.78</b> 6	8.77 7. 9.43 8 <b>9.71 8</b>	9.98 6 10.66 6 11.08 6	77.27 1 77.83 1 8.19 1	2.88   2  8.75   3  8.85   3	3.06 3 0.57 4 0.65 4	5.66 2 14.20 3 14.22 3	13.86 20 11.17 20 11.24 21	.49 35. .91 36. .10 <b>36.</b>	47 52.3 08 52.9 80 <b>53.4</b>	36.11 36.66 35.94
$+MAGSAC_{\uparrow}$ $+MAGSAC_{\downarrow}$	0.52 21.47 25.54	96.29 96.64	94.50 82.26 78.37	19.14 43.69 44.76	33.46 58.71 59.57	50.05 71.82 72.70	34.22 58.07 59.01	47.57 47.66 46.72	65.44 65.66 64.38	78.59 78.96 77.48	63.86 64.09 62.86	11.29 39.72 44.73	62.91 68.00 68.13	86.28 61.91 56.75	2.55 8.45 8.46	7.43 18.43 18.91	16.46 29.97 30.65	8.81 18.95 19.34	13.26 12.64 13.11	27.22 26.36 26.79	42.02 40.52 41.23	27.50 26.51 27.05	9.82 33.54 42.52	77.08 81.59 81.91	73.66 63.89	38.15 41.63 41.58	54.70 <b>87.74</b> 57.42	62.33 64.88 64.55	<b>62.10</b> 59.48 56.86	0.55 26.14 30.55	87.02 96.29 96.63	92.33 76.44 72.17	13.90 38.11 38.96	25.54 52.40 53.15	65.60 66.12	26.58 52.04 52.74		9.22 8 8.40 7 8.16 7	9.78 6 9.71 6		6.03 2	6.33	88.44 2 99.07 2	9.80 21 96.94 21 17.52 20	.16 36. .03 35. .54 35.	25 53.1 85 52.3 14 51.7	18 36.86 39 36.42 78 35.82
+MAGSAC <sub>↓</sub> +MAGSAC <sub>↓</sub>	22.05 26.22	87.74 96.09 96.49	93.81 81.58 77.62	18.58 42.75 43.40	32.52 57.47 57.75	48.43 70.51 70.68	33.18 56.91 57.28	46.33 46.87 46.20	64.59 64.94 64.39	78.25 78.68 78.24	63.06 63.49 62.94	17.92 43.30 47.93		80.76 58.99 54.06	2.61 7.87 8.26	7.28 17.97 18.29	15.67 29.68 29.89	8.52 18.51 18.81	14.01 12.75 13.05	27.08 26.25 26.71	40.81 40.27 40.41	27.29 26.42 26.73	11.47 33.84 43.10	77.20 81.66 82.00	73.71 63.53	37.92 42.41 42.77	58.07	62.25 64.86 64.93	<b>61.77</b> 59.69 57.33	1.05 26.43 30.72	86.79 96.21 96.56	91.65 76.11 71.97	13.56 37.71 38.53	24.59 51.71 52.51	64.64	25.69 51.35 52.11	52.54 6	9.24 8 8.42 7 8.15 7	9.96 6 9.74 6	6.81 1	4.07 16.38 2 16.76 2	8.96 1 6.35 3 6.85 3	88.08 2	9.87 <b>21</b> 96.94 <b>21</b> 97.42 21	.41 36. .37 36. .05 35.	77 52.2	20 <b>37.03</b> 52 36.67 27 36.36
+MAGSAC <sub>+</sub>		77.88 89.37 89.84	82.02 62.01 56.71	13.75 27.92 28.69	26.33 38.88 39.62	42.90 51.48 51.90	27.66 39.43 40.07	32.91 32.41 32.72	46.96 47.33 47.74	60.82 61.91 62.42	46.89 47.22 47.63	0.00 40.46 45.93		59.00 53.21	1.91 6.81 6.93	6.16 15.74 16.05	14.45 26.48 27.06	7.50 16.34 16.68	11.12 10.96 10.84	23.74 22.91 23.06	37.87 36.93 36.81	24.24 23.60 23.57	0.00 67.48 74.92	58.44 79.77 79.85	32.28	37.24	47.83 53.07 51.23	60.40	50.80 45.75 42.78		77.15 90.73 91.20	81.02 55.94 50.30	10.55 24.03 24.33		34.22 2 48.78 3 48.86 3		38.67 5	3.13 6	6.46 5			6.75 1 6.88 2 7.06 2		7.76 14 7.51 14 7.75 14	.25 25. .55 25. .46 25.	85 39.7	