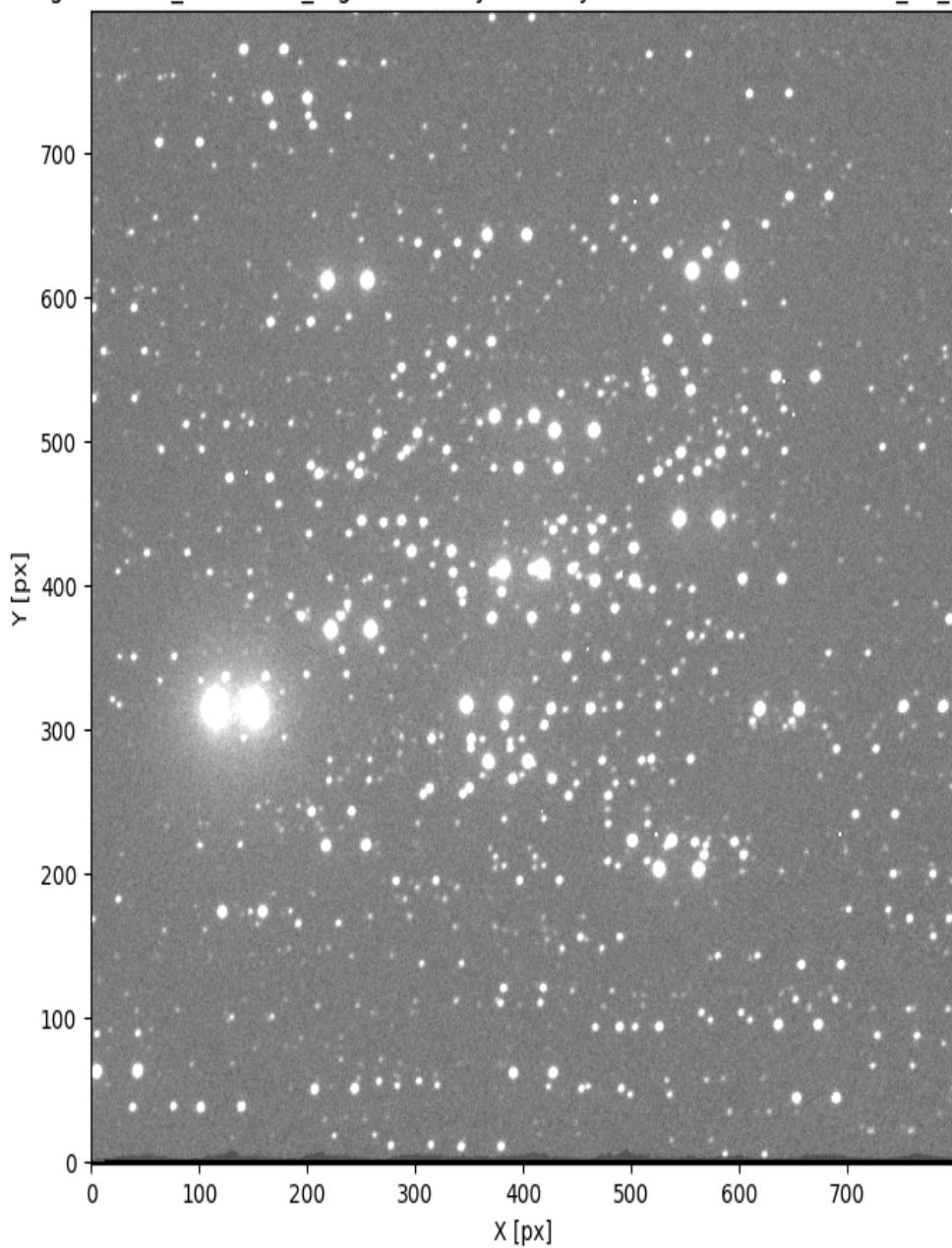
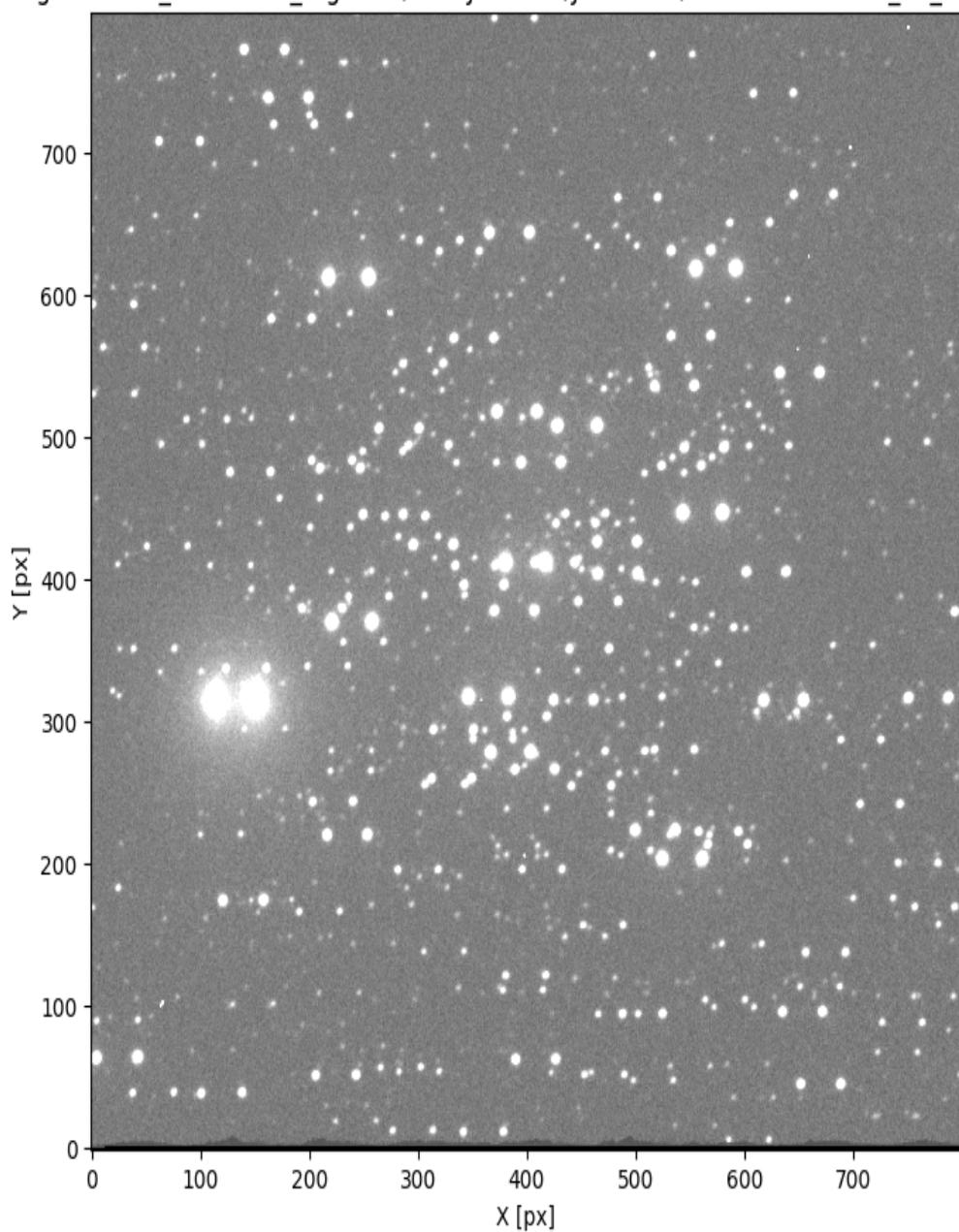


1. Imágenes originales

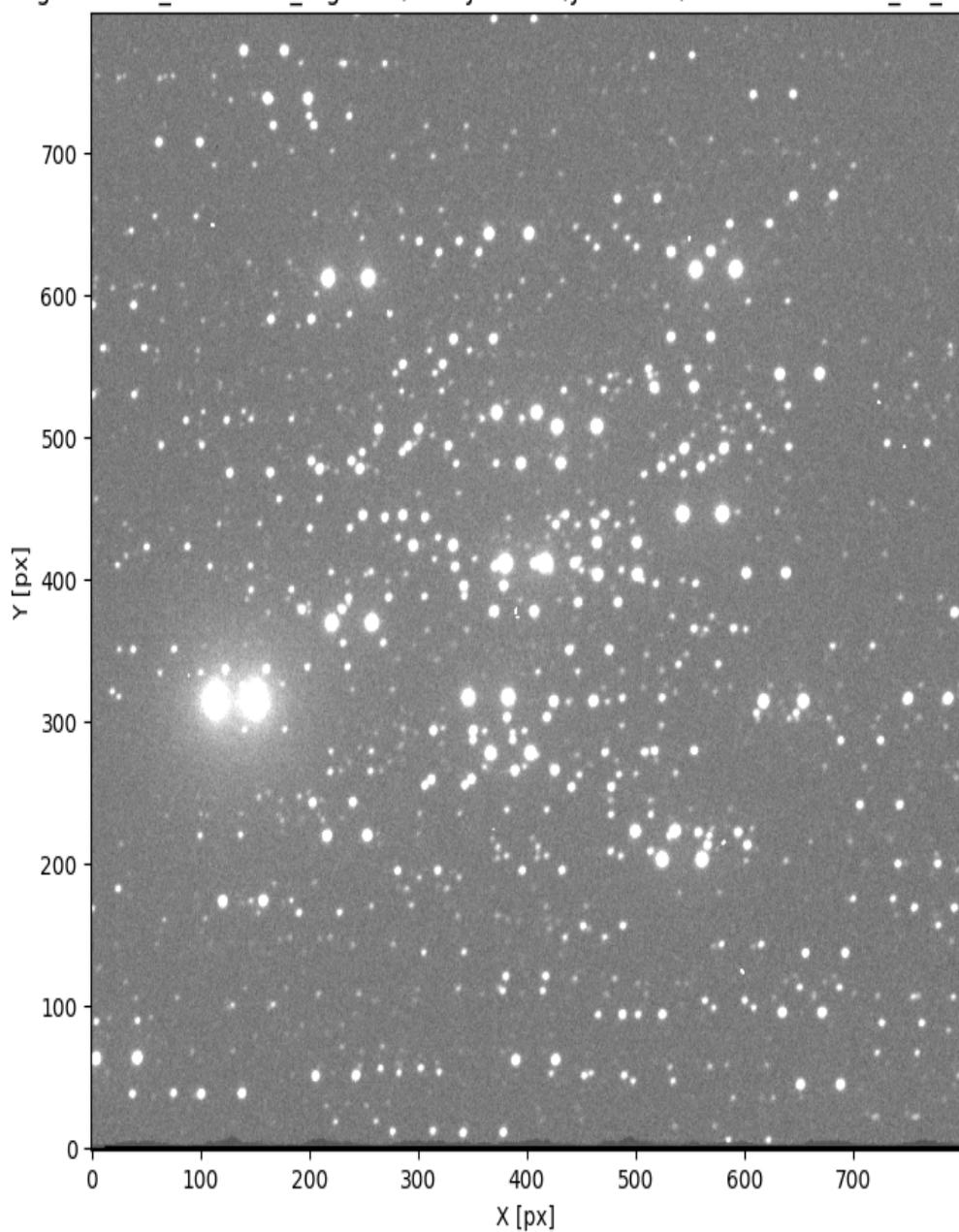
Reference Image noche1_20230720_organize/XMMJ183328/JohnsonV/caf-20230721-00_15_30-sci-blap_b_f.fits



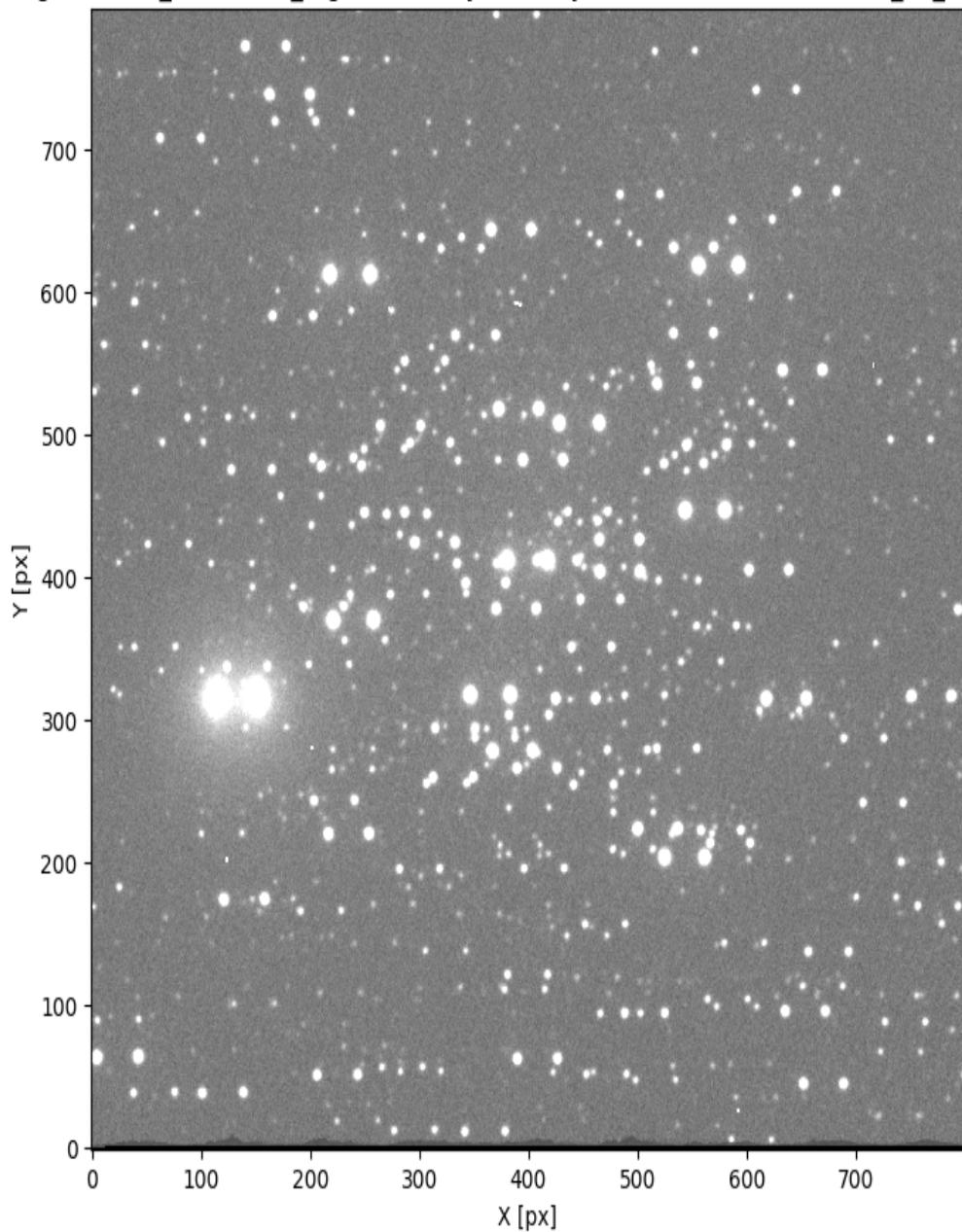
Original Image noche1_20230720_organize/XMMJ183328/JohnsonV/caf-20230721-00_16_25-sci-blap_b_f.fits



Original Image noche1_20230720_organize/XMMJ183328/JohnsonV/caf-20230721-00_17_20-sci-blap_b_f.fits

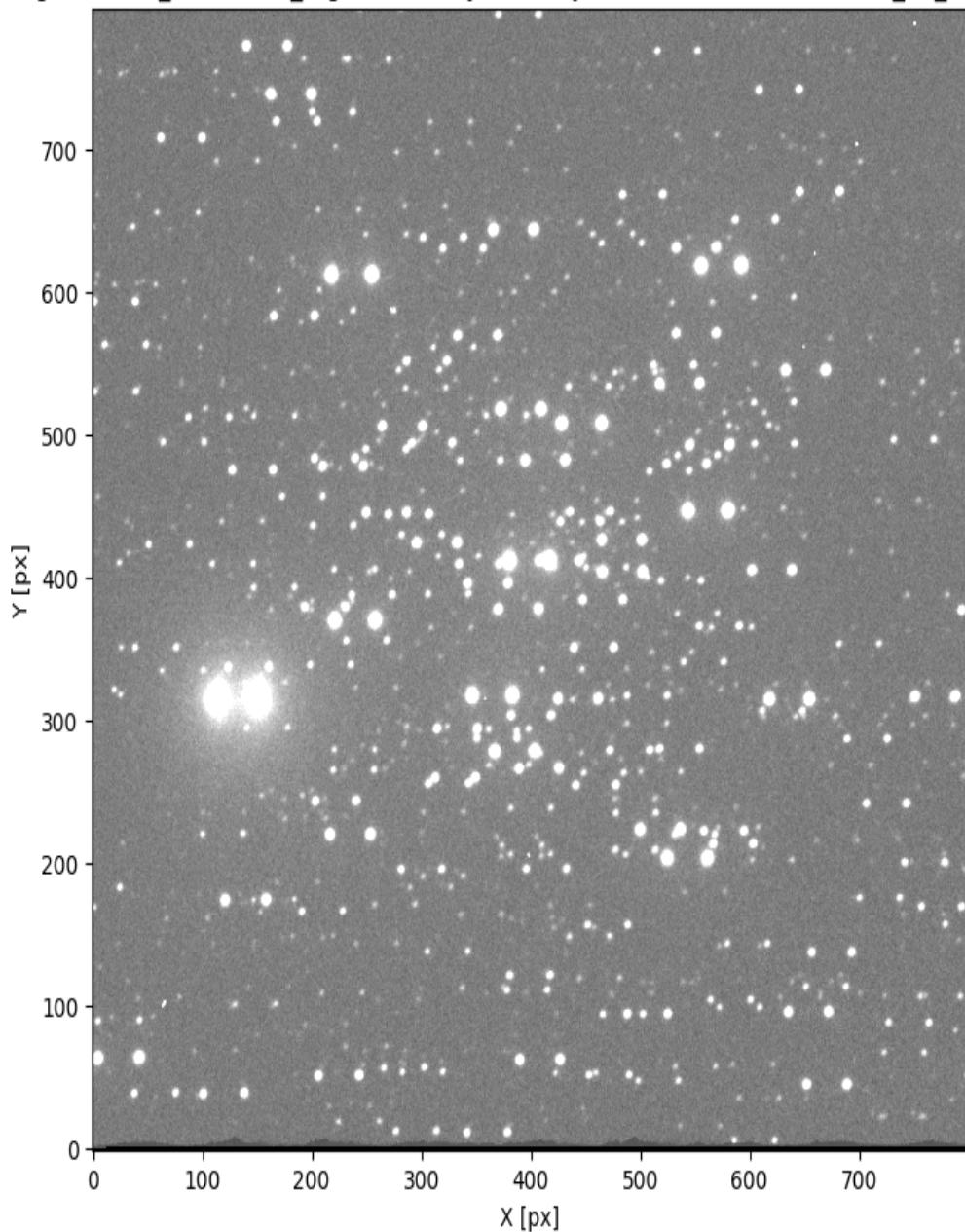


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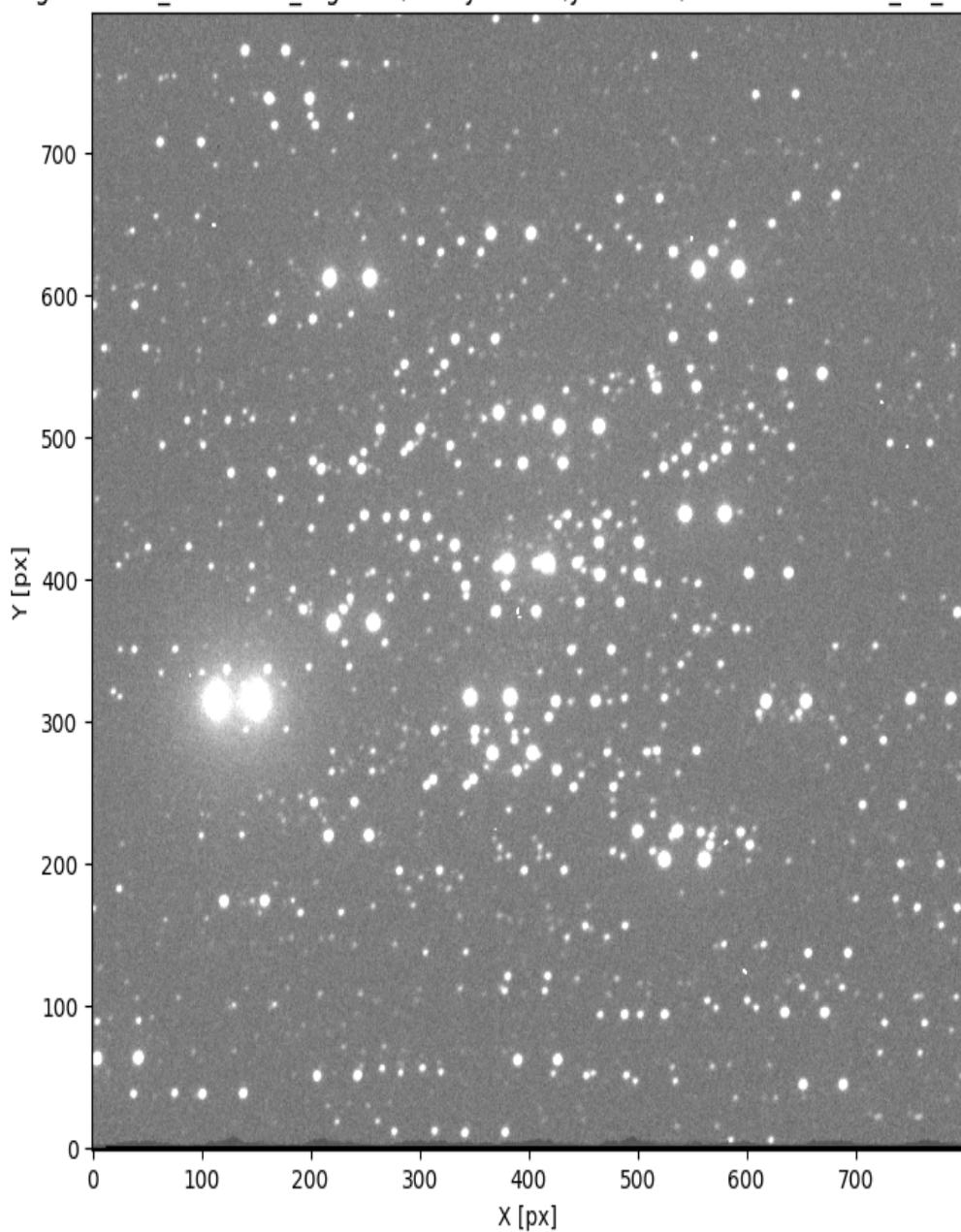


2. Imágenes alineadas

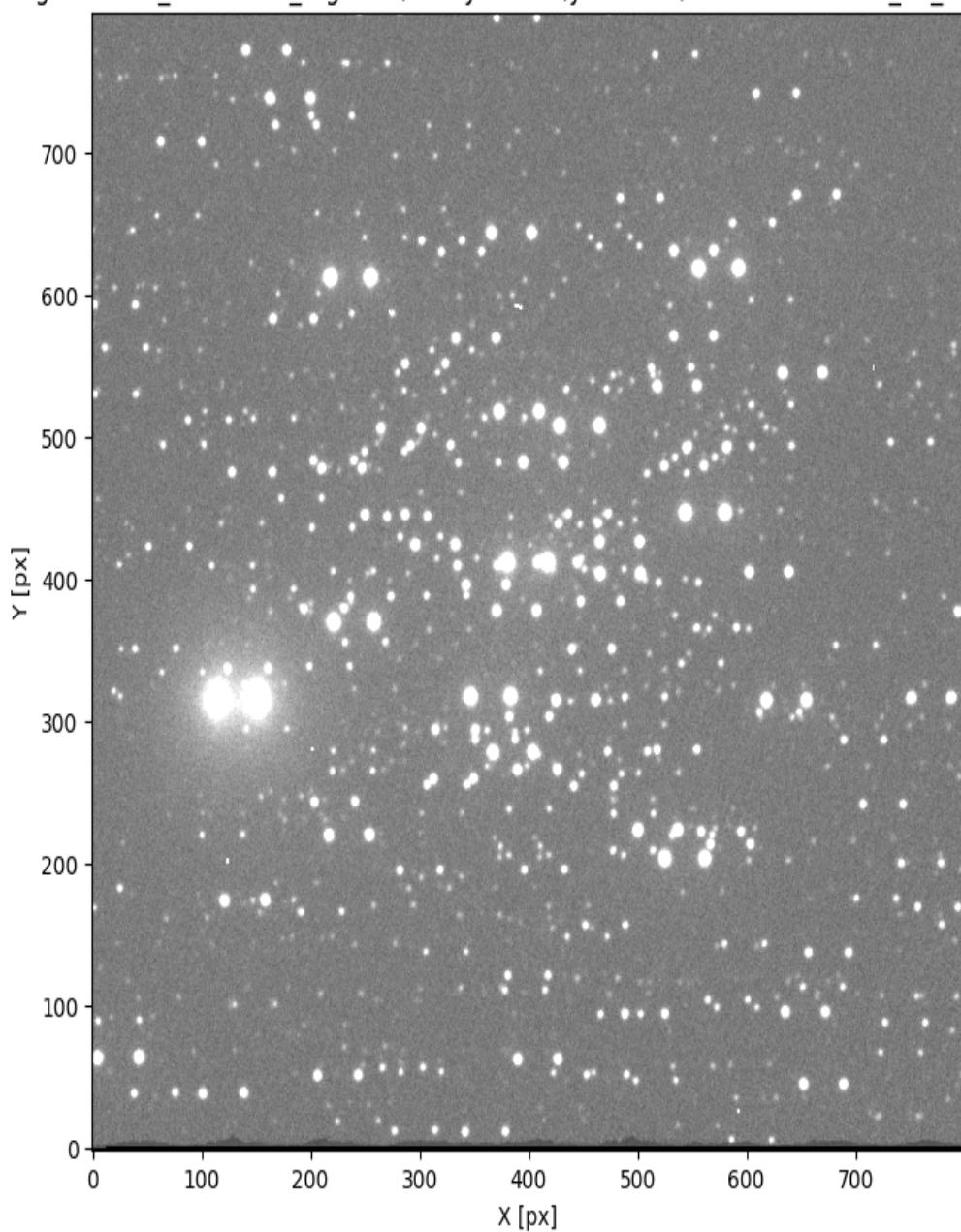
Aligned Image noche1_20230720_organize/XMMJ183328/JohnsonV/caf-20230721-00_16_25-sci-blap_b_f.fits



Aligned Image noche1_20230720_organize/XMMJ183328/JohnsonV/caf-20230721-00_17_20-sci-blap_b_f.fits

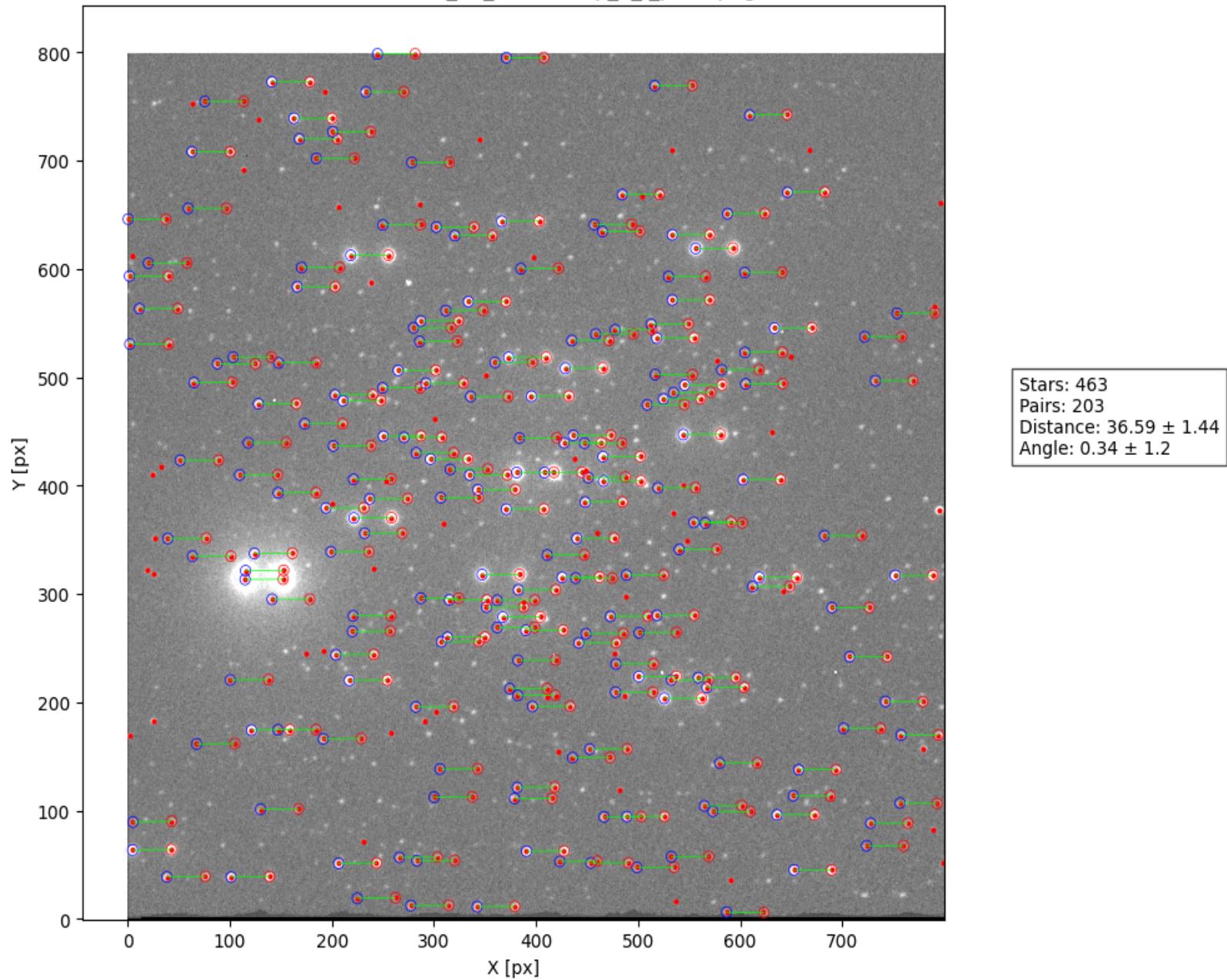


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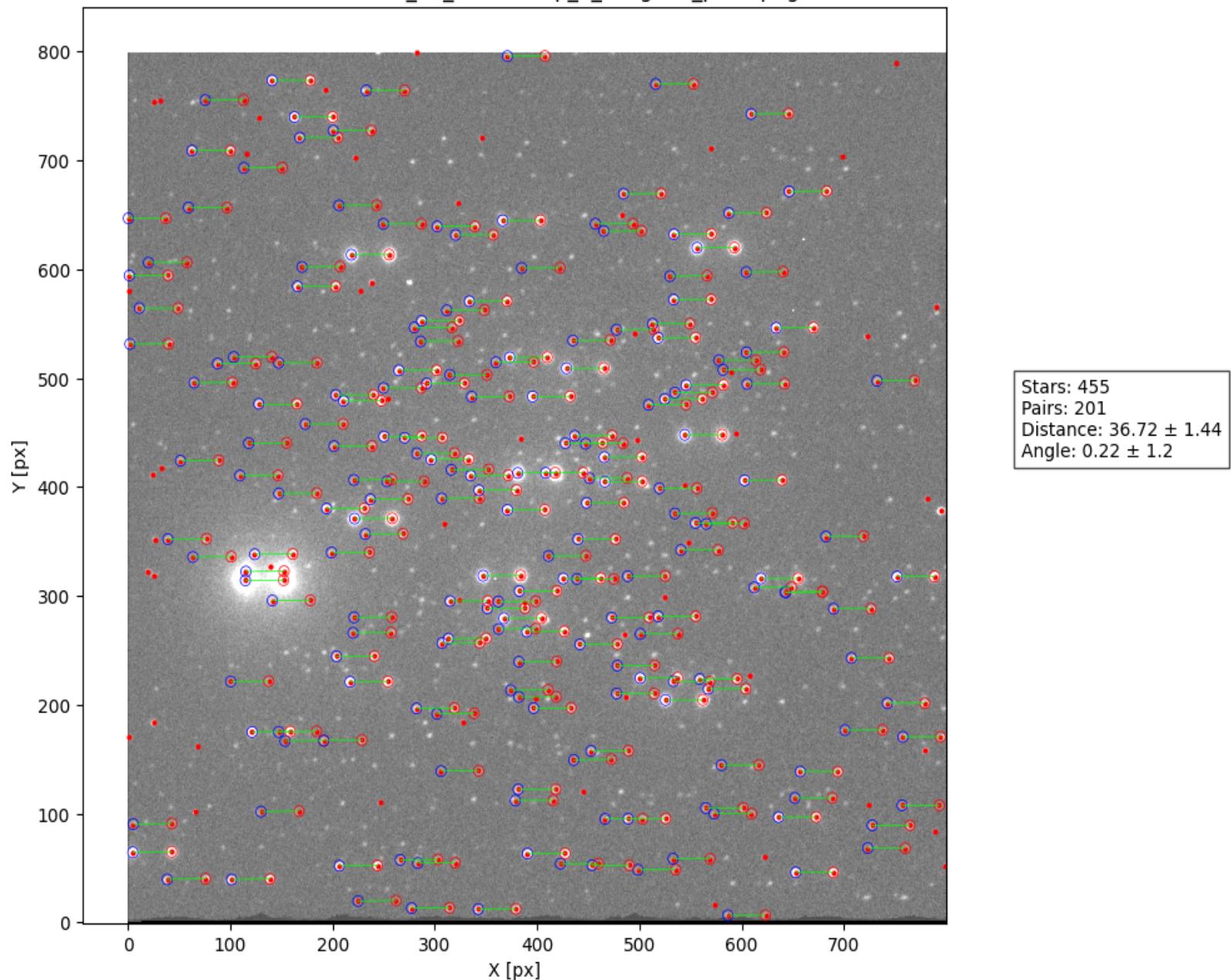


3. Imágenes con pares identificados

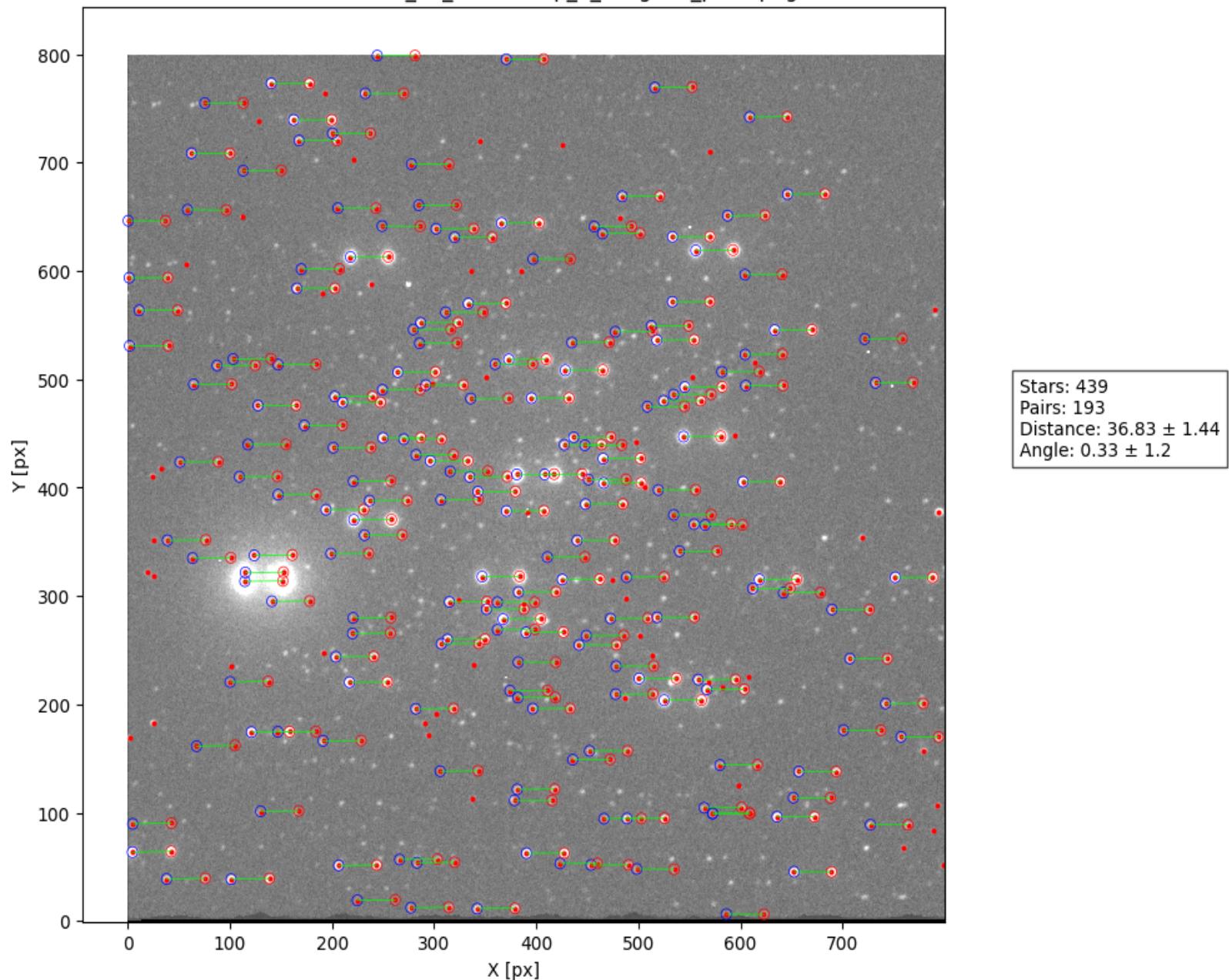
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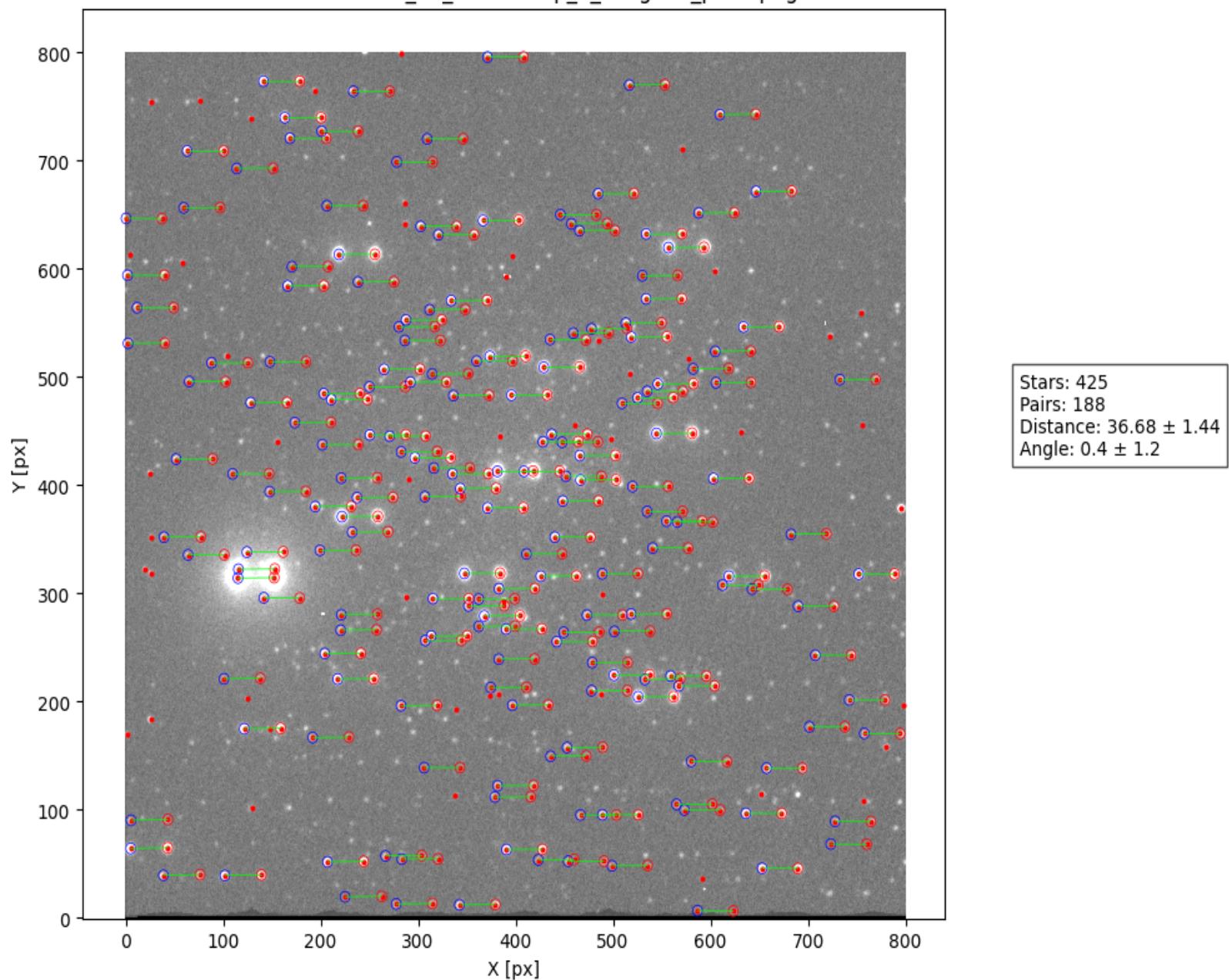
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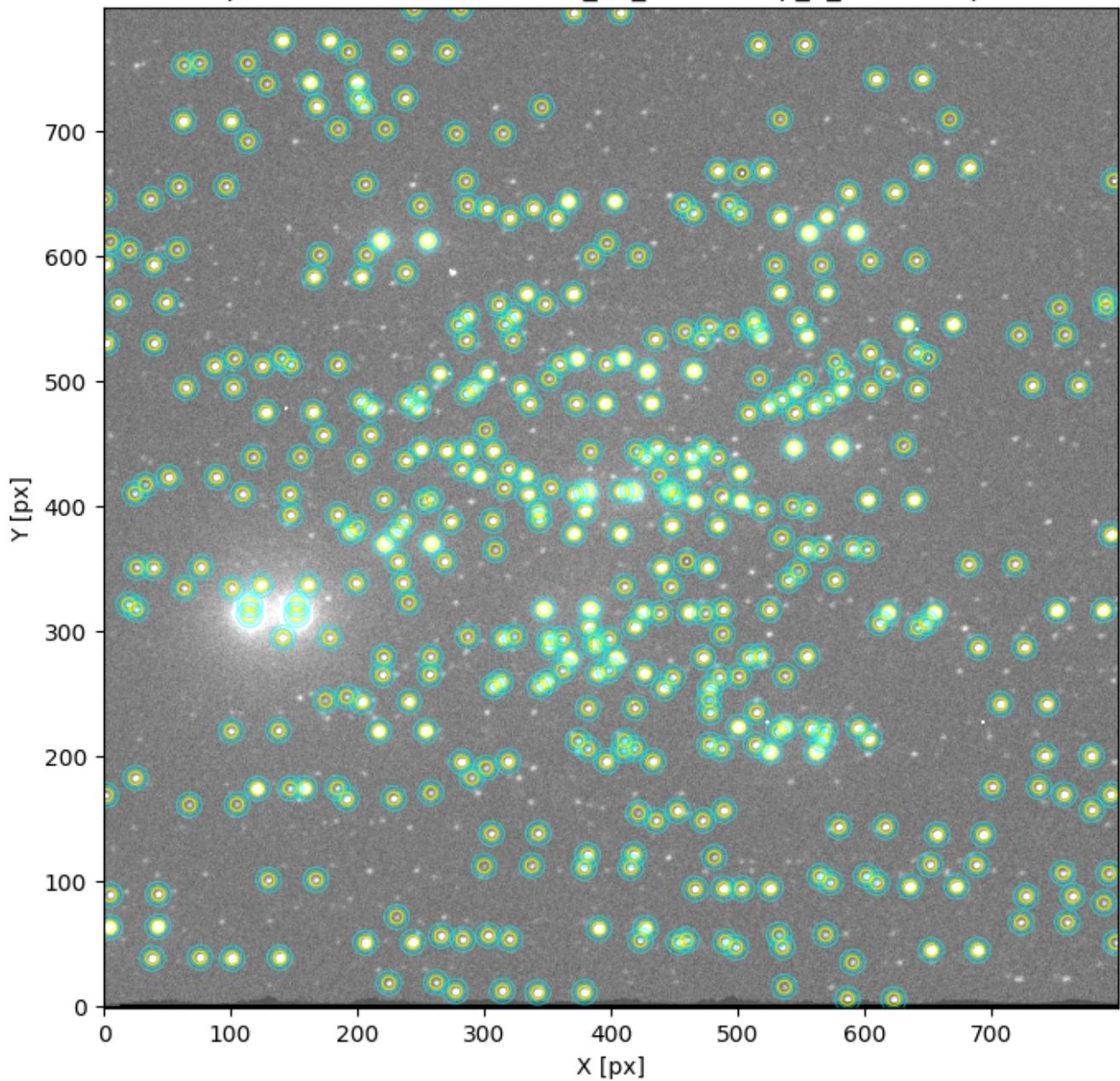


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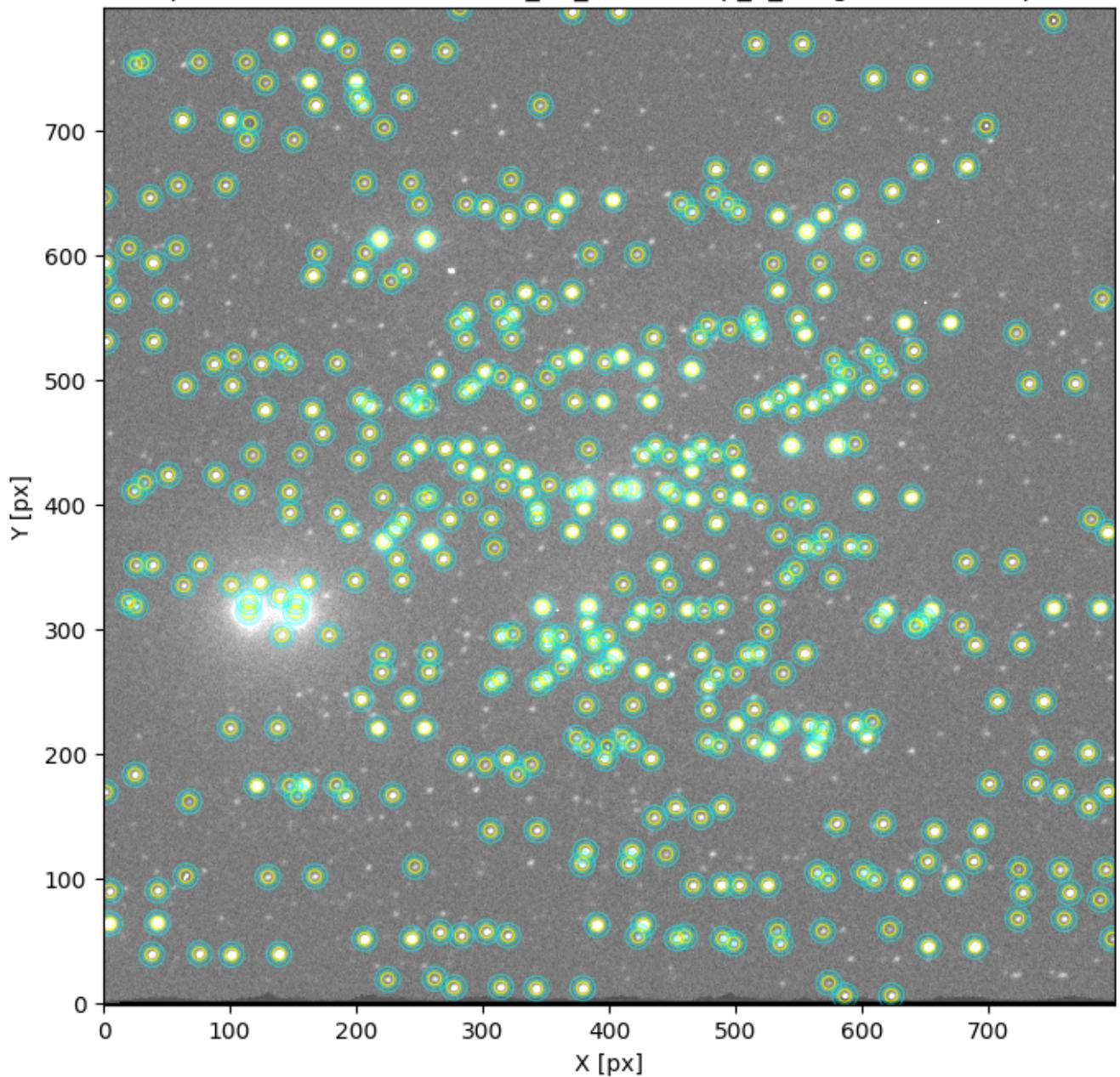


4. Fotometría — Aperturas

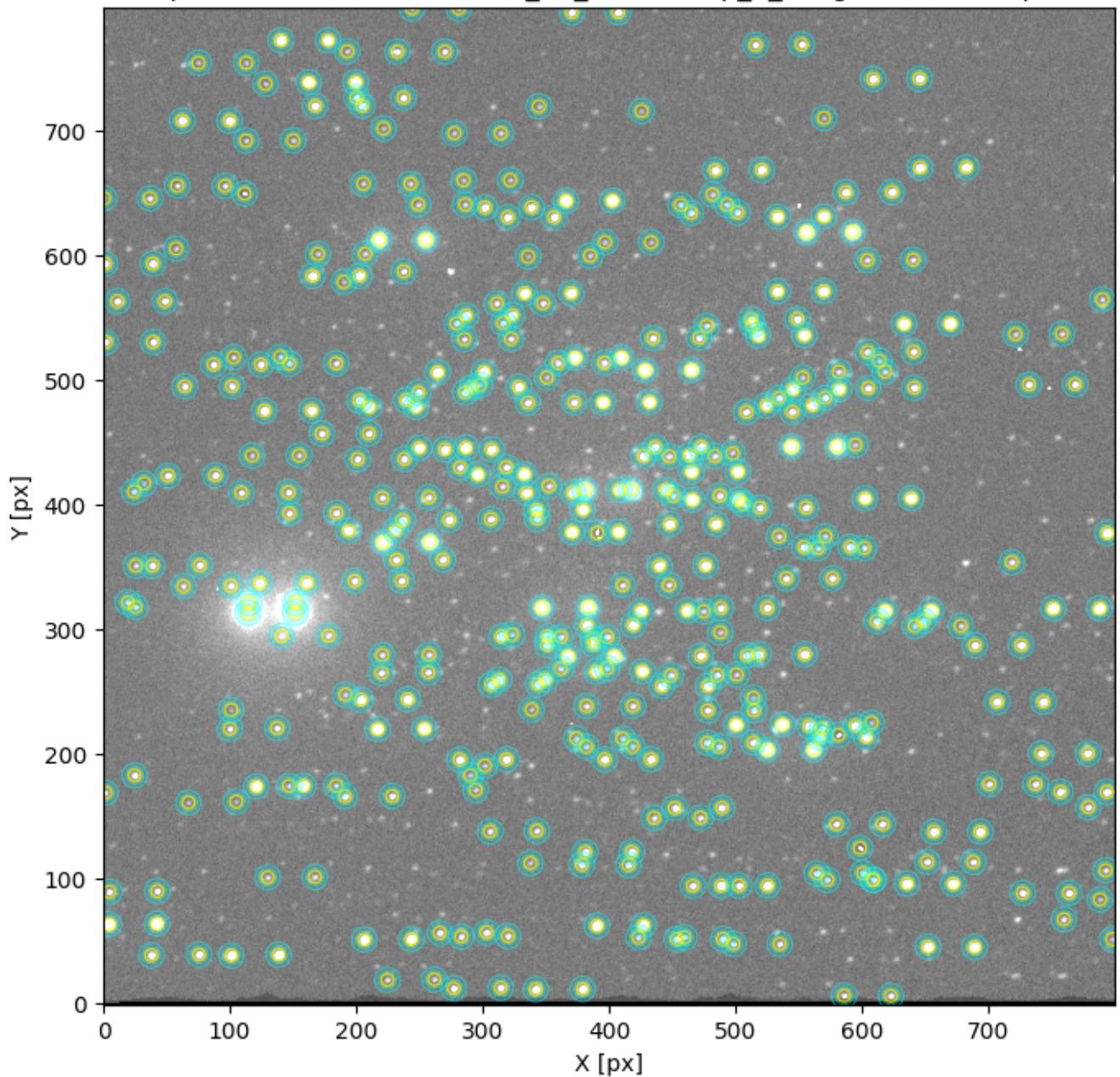
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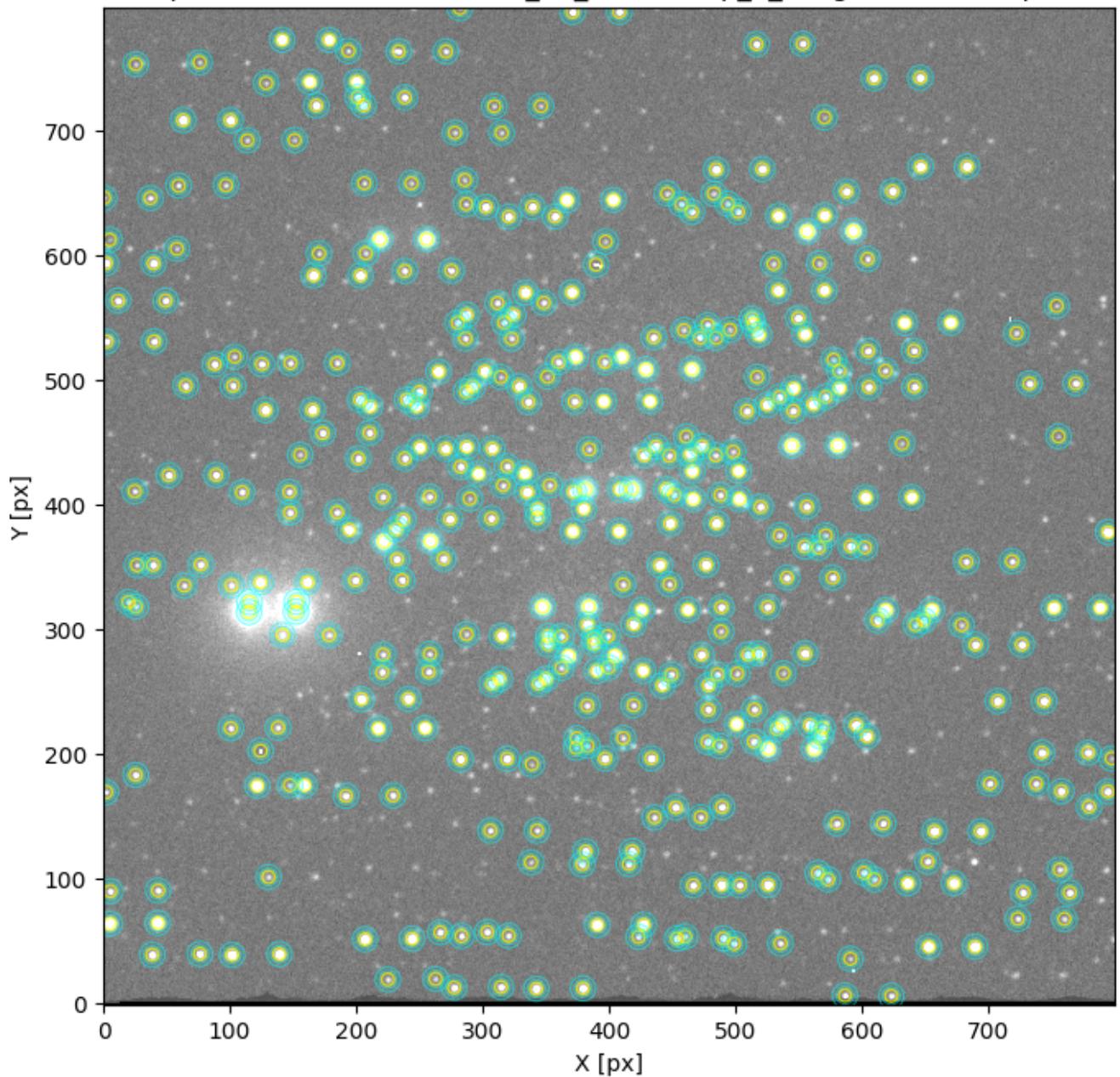
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Apertures caf-20230721-00_17_20-sci-blap_b_f-aligned.fits (r=5px)

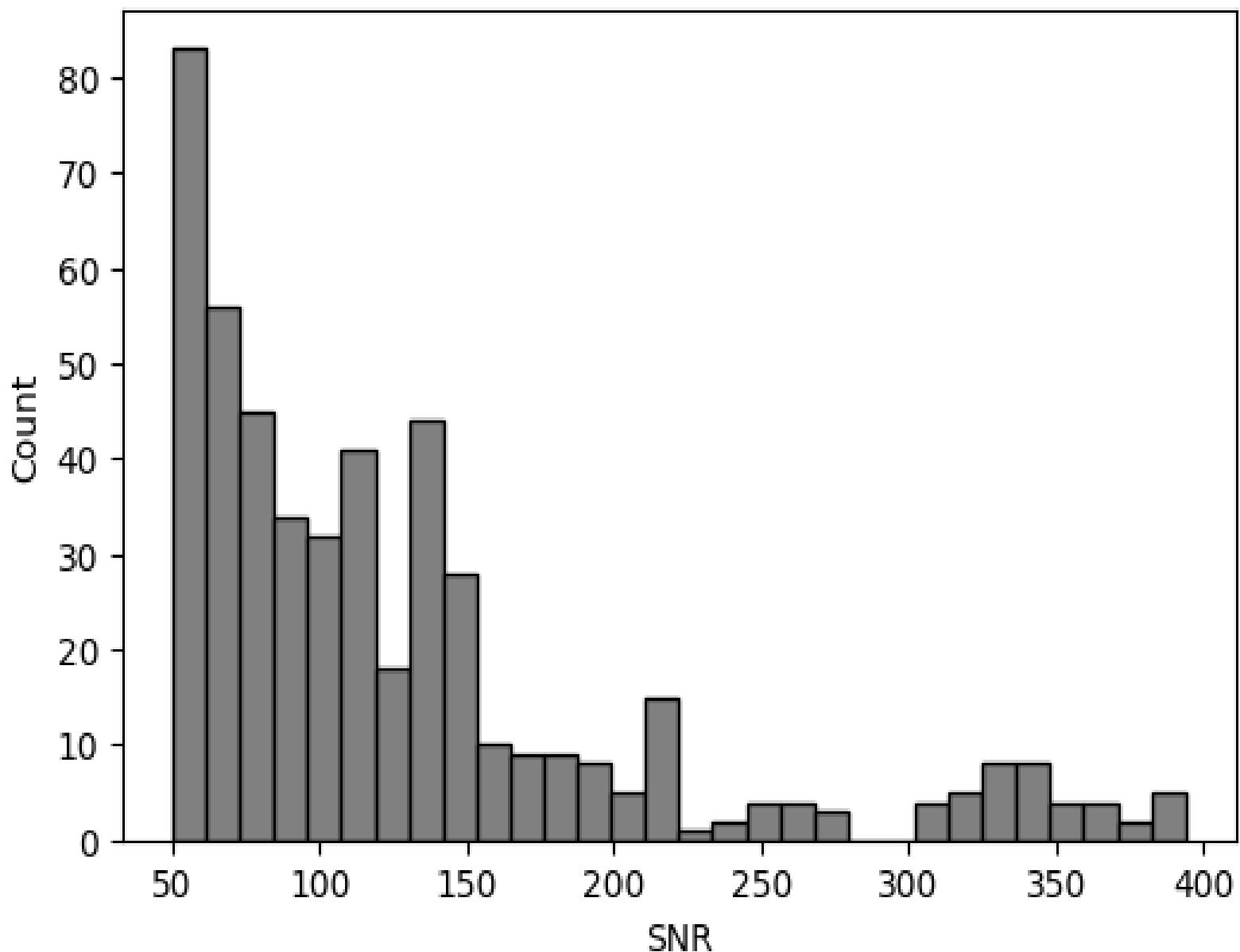


Apertures caf-20230721-00_18_15-sci-blap_b_f-aligned.fits (r=5px)

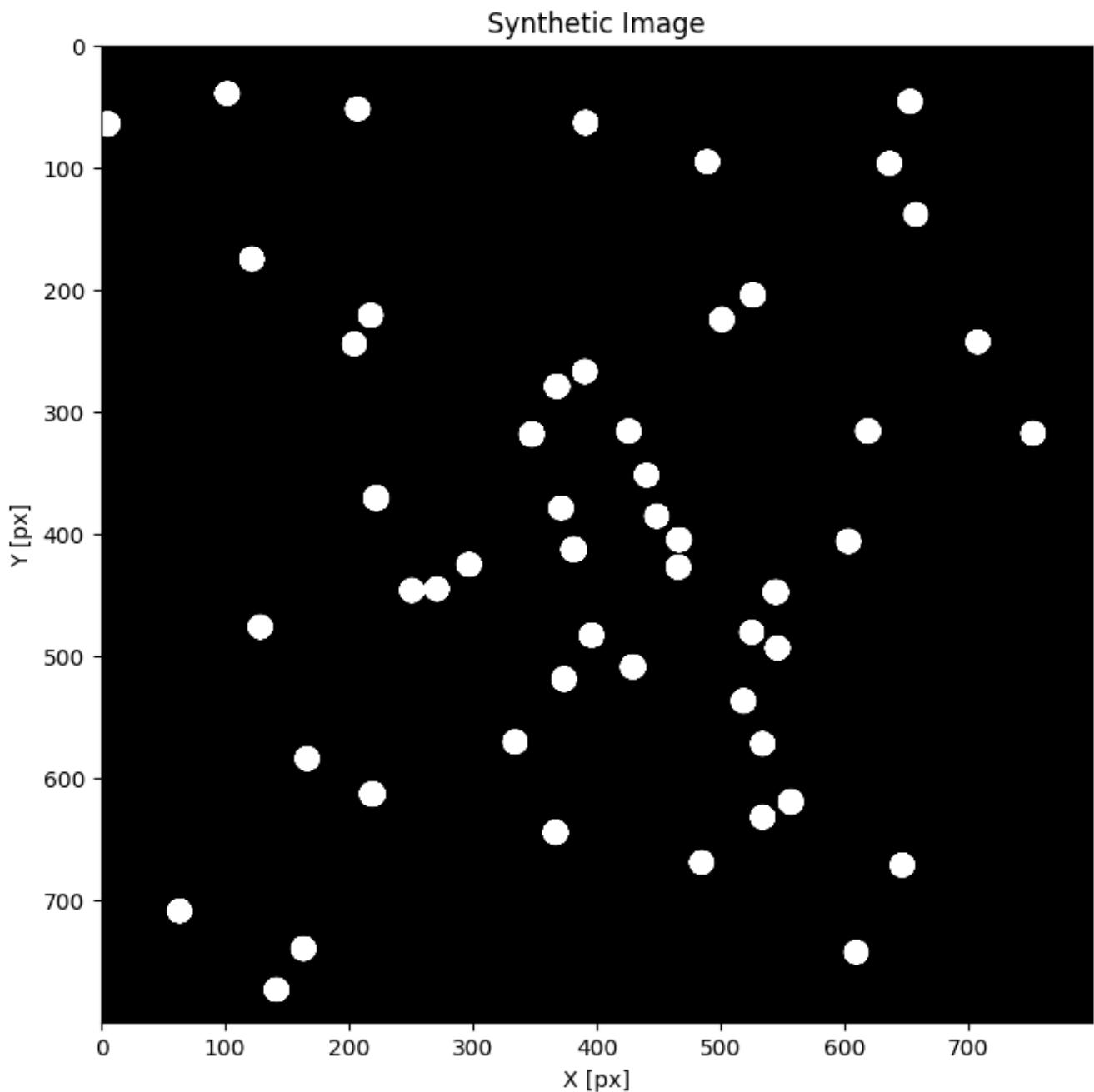


4. Fotometría — Histograma de SNR

Distribution of Photometry SNR



5. Astrometría — Imagen sintética



5. Astrometría — Resultados SIMBAD

Par	RA (°)	DEC (°)	Simbad ID	Object Type
4	278.310928	-10.441276	Gaia DR3 4155017715112890624	Star
6	278.314831	-10.360936	UCAC4 399-080906	Star
8	278.313336	-10.426034	NGC 6649 71	Star
14	278.314117	-10.455450	UCAC4 398-084084	Star
15	278.315973	-10.399279	NGC 6649 74	Star
20	278.321237	-10.385116	NGC 6649 76	Star
21	278.322274	-10.363650	UCAC4 399-080906	Star
31	278.328565	-10.360763	GES J18331889-1021381	Star
38	278.331104	-10.439141	UCAC4 398-084101	Star
44	278.337621	-10.380352	2MASS J18332105-1022486	RedSG
49	278.338424	-10.425433	NGC 6649 44	Star
53	278.340465	-10.384096	NGC 6649 48	Star
56	278.344320	-10.354019	Gaia DR3 4155024926353433856	Star
57	278.341841	-10.427499	NGC 6649 43	Star
64	278.346195	-10.400495	NGC 6649 24	Star
67	278.347871	-10.403833	NGC 6649 23	Star
80	278.353627	-10.395581	NGC 6649 17	Star
81	278.354681	-10.367368	2MASS J18332515-1022018	Star
82	278.355701	-10.347891	UCAC2 28238305	Be*
83	278.353584	-10.407016	NGC 6649 19	Star
92	278.359048	-10.393665	NGC 6649 16	Be*
97	278.360660	-10.425599	2MASS J18332658-1025317	RedSG
98	278.362678	-10.403886	NGC 6649 8	Star
100	278.364061	-10.392651	NGC 6649 15	Star
106	278.367048	-10.390125	NGC 6649 14	Star
109	278.367999	-10.370158	UCAC4 399-080995	Star
112	278.367752	-10.402596	NGC 6649 9	Be*
116	278.369134	-10.414979	NGC 6649 5	Star
117	278.370383	-10.390328	NGC 6649 13	Star
124	278.371956	-10.418865	NGC 6649 4	Star
125	278.372017	-10.421832	NGC 6649 3	Star
127	278.373844	-10.378943	NGC 6649 28	Star
130	278.375797	-10.439829	NGC 6649 41	Star

132	278.378625	-10.381974	NGC 6649 29	Star
134	278.378266	-10.400853	NGC 6649 34	Star
138	278.380648	-10.378989	NGC 6649 30	Star
146	278.382291	-10.396133	NGC 6649 33	Star
151	278.383464	-10.404293	NGC 6649 35	Star
156	278.386943	-10.383227	NGC 6649 31	Star
167	278.390923	-10.410341	NGC 6649 40	Star
168	278.392251	-10.381177	NGC 6649 57	Star
169	278.392034	-10.434881	NGC 6649 65	Be*
176	278.396616	-10.427375	V* V367 Sct	ClassicalCep
177	278.399444	-10.378070	NGC 6649 58	Star
179	278.401188	-10.381489	NGC 6649 59	Be*
184	278.402098	-10.405962	NGC 6649 61	Star
188	278.406420	-10.388868	Gaia DR3 4155021254165908608	Star
189	278.407674	-10.365206	GES J18333788-1021542	Star
192	278.409995	-10.450583	GES J18333842-1027012	Star
195	278.415113	-10.436163	UCAC4 398-084235	Star
196	278.418046	-10.370992	GES J18334036-1022151	Star
200	278.419990	-10.439518	GES J18333957-1026273	Star

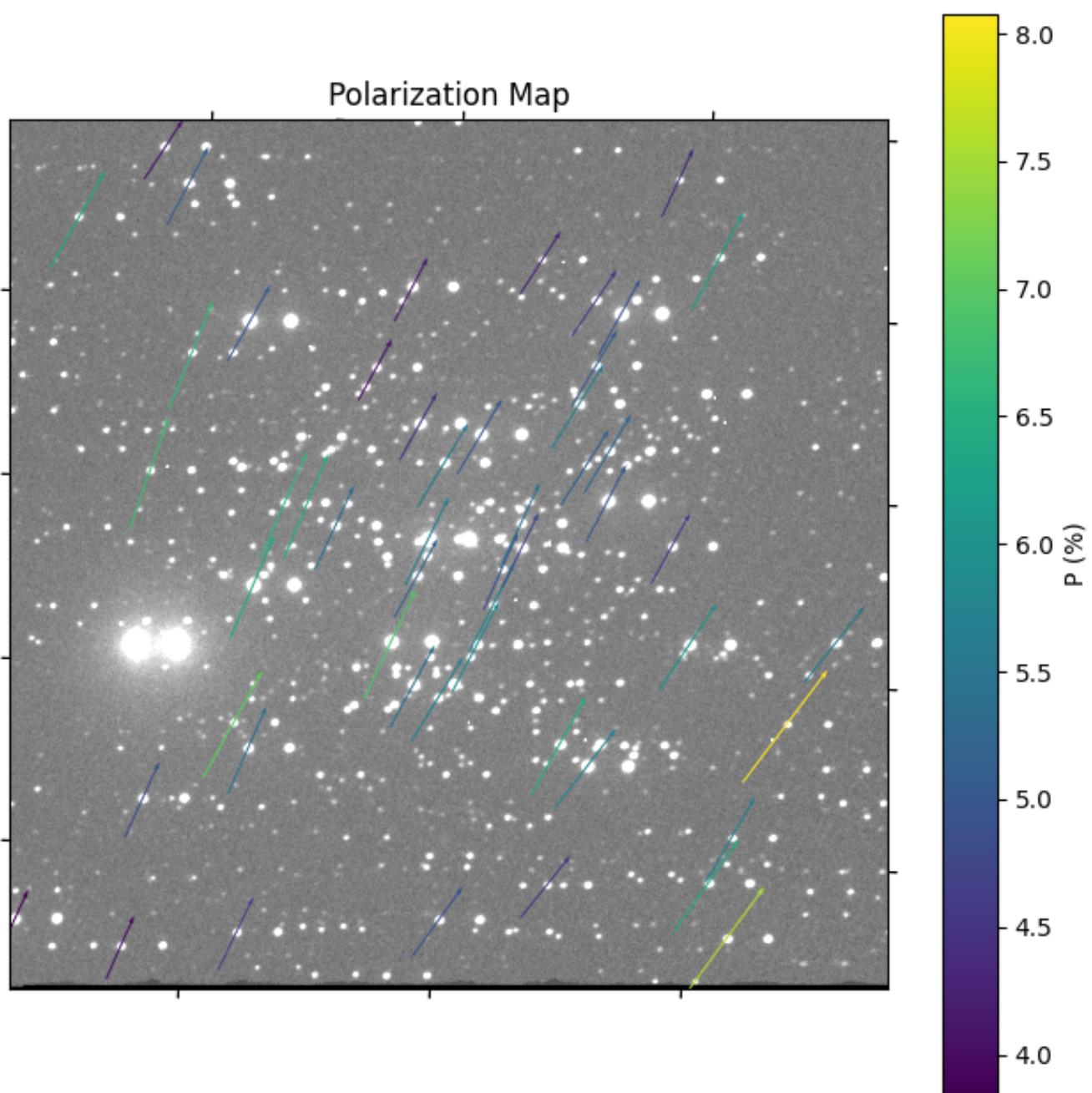
6. Polarimetría — Tabla de parámetros

Par	q (%)	u (%)	P (%)	θ (°)	Error (%)
4	-2.72	2.95	4.01	66.32	0.00
6	-2.35	7.20	7.57	54.03	0.00
8	-2.96	3.66	4.71	64.47	0.00
14	-2.52	2.91	3.85	65.43	0.00
15	-1.55	4.65	4.90	54.24	0.00
20	-1.03	4.43	4.55	51.57	0.00
21	-2.20	6.01	6.40	55.03	0.00
31	-2.87	4.86	5.65	60.25	0.00
38	-3.19	3.65	4.84	65.56	0.00
44	-1.52	5.52	5.73	52.70	0.00
49	-3.72	4.00	5.46	66.46	0.00
53	-3.43	5.46	6.45	61.08	0.00
56	-2.28	7.75	8.08	53.19	0.00
57	-3.80	5.93	7.04	61.32	0.00
64	-2.61	5.06	5.69	58.65	0.00
67	-2.98	4.48	5.38	61.83	0.00
80	-3.37	4.77	5.84	62.63	0.00
81	-2.37	5.49	5.98	56.68	0.00
82	-1.33	5.40	5.57	51.91	0.00
83	-4.43	5.31	6.92	64.93	0.00
92	-3.37	4.65	5.75	62.96	0.00
97	-4.41	4.63	6.39	66.80	0.00
98	-2.81	4.35	5.18	61.46	0.00
100	-3.32	3.57	4.88	66.49	0.00
106	-2.96	3.74	4.77	64.19	0.00
109	-2.48	3.89	4.61	61.29	0.00
112	-3.47	4.45	5.64	63.98	0.00
116	-3.48	4.05	5.34	65.34	0.00
117	-3.50	4.16	5.44	65.05	0.00
124	-4.53	4.63	6.48	67.19	0.00
125	-4.52	4.86	6.64	66.47	0.00
127	-2.92	4.06	5.00	62.84	0.00
130	-5.31	4.15	6.74	71.00	0.00

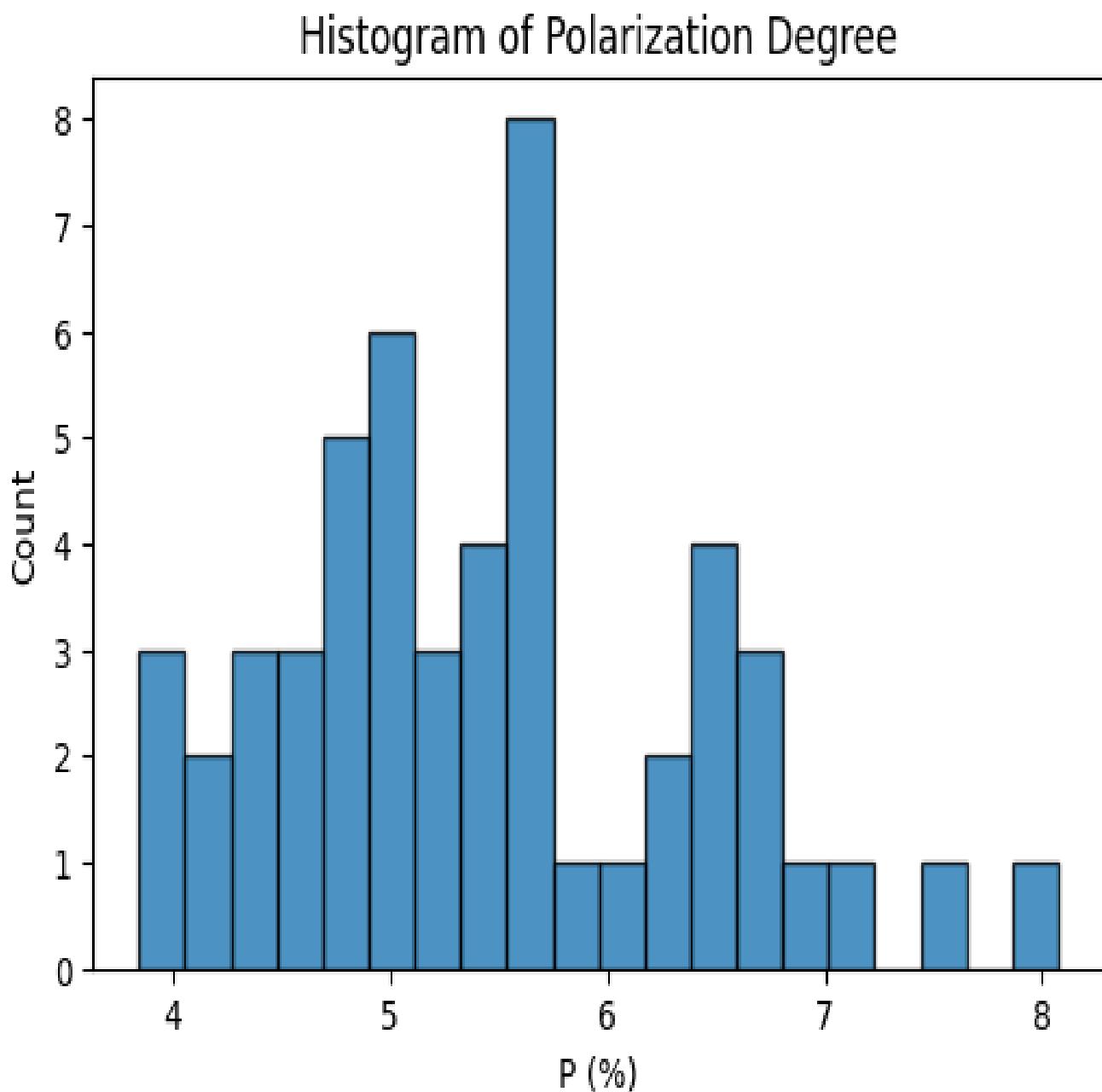
132	-2.25	4.63	5.15	57.95	0.00
134	-2.62	4.92	5.58	59.02	0.00
138	-2.52	4.63	5.27	59.30	0.00
146	-2.45	4.41	5.05	59.53	0.00
151	-2.37	3.74	4.43	61.16	0.00
156	-2.54	5.06	5.67	58.34	0.00
167	-2.18	3.41	4.05	61.33	0.00
168	-2.47	4.47	5.11	59.48	0.00
169	-4.85	4.61	6.69	68.23	0.00
176	-2.66	4.30	5.06	60.88	0.00
177	-2.70	4.16	4.96	61.49	0.00
179	-1.76	4.26	4.60	56.22	0.00
184	-2.39	3.37	4.13	62.65	0.00
188	-1.81	3.90	4.30	57.48	0.00
189	-3.62	5.08	6.24	62.72	0.00
192	-3.34	5.42	6.37	60.82	0.00
195	-2.90	4.21	5.11	62.28	0.00
196	-2.83	3.27	4.33	65.47	0.00
200	-1.69	3.73	4.10	57.17	0.00

6. Polarimetría — Mapa de polarización

Polarization Map

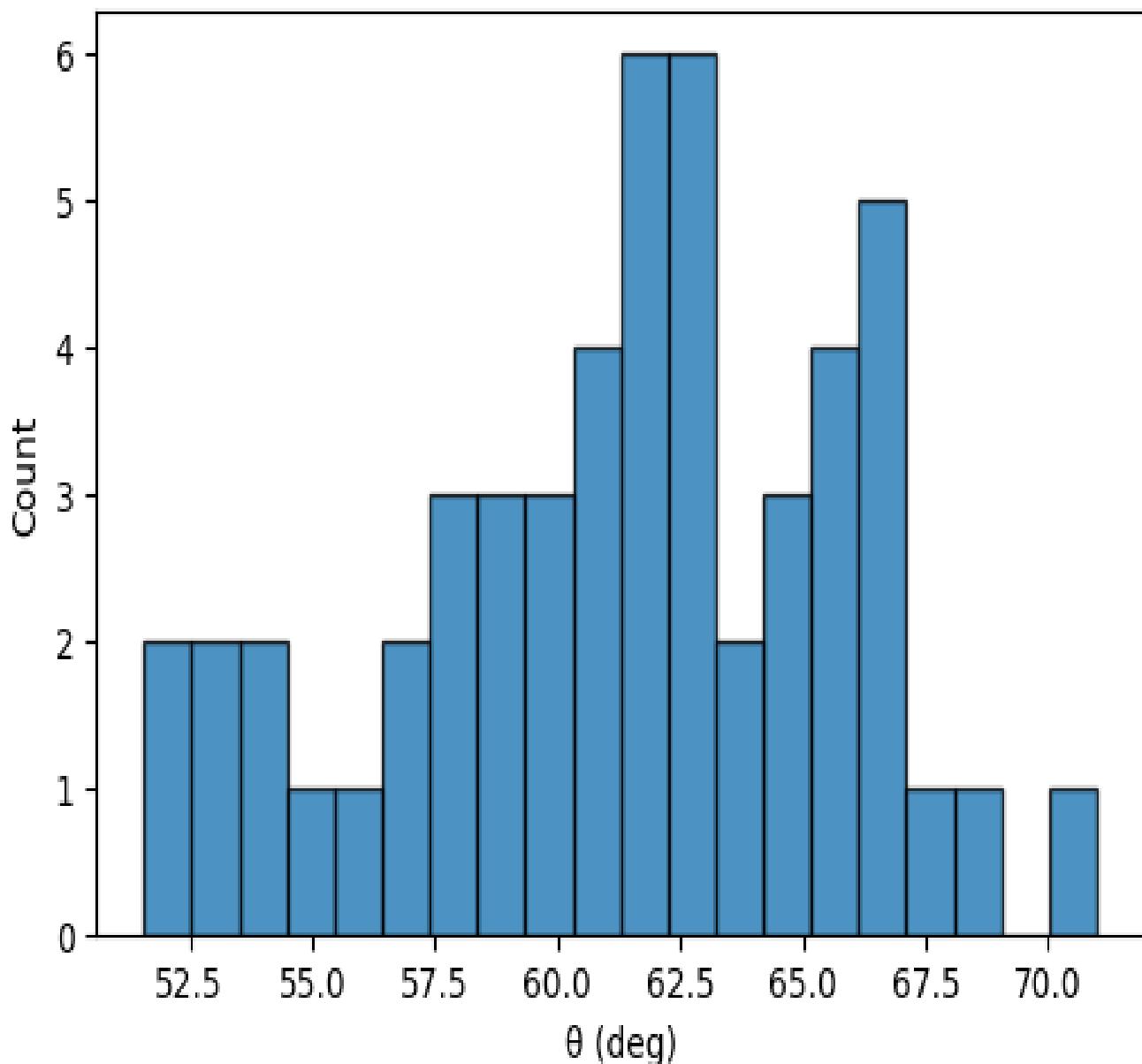


6. Polarimetría — Histograma de P



6. Polarimetría — Histograma de θ

Histogram of Polarization Angle



6. Polarimetría — Diagrama Q–U

