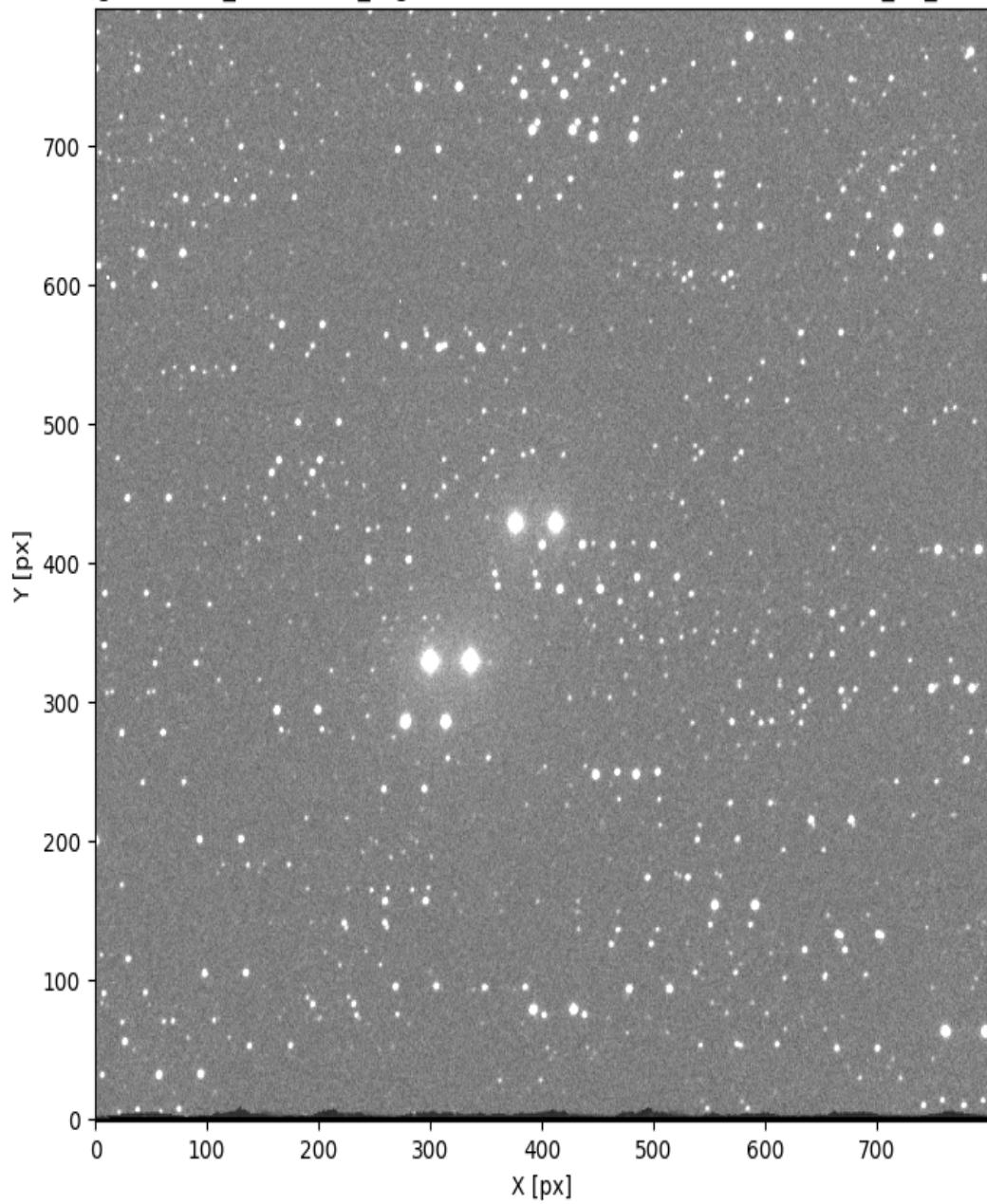
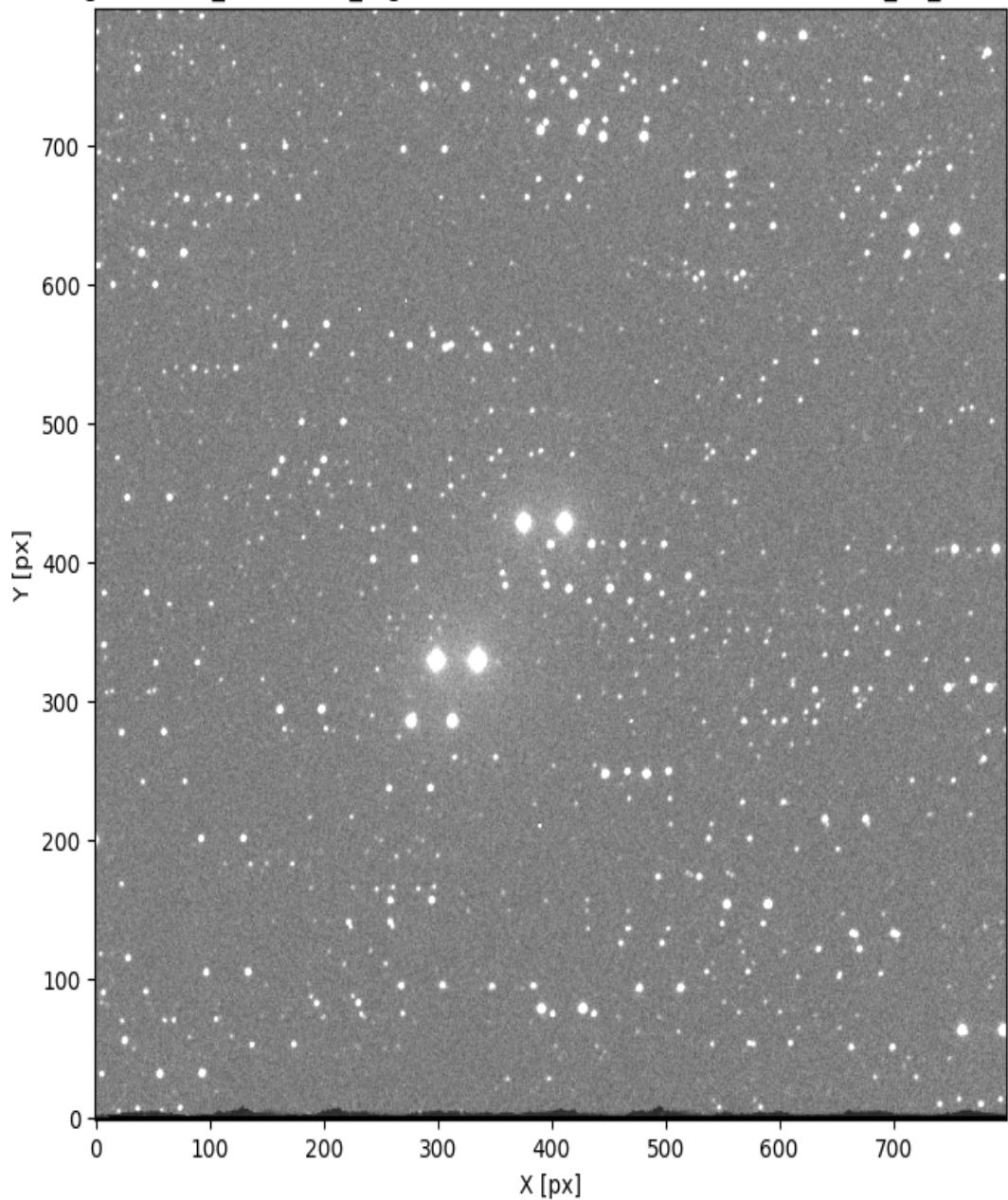


1. Imágenes originales

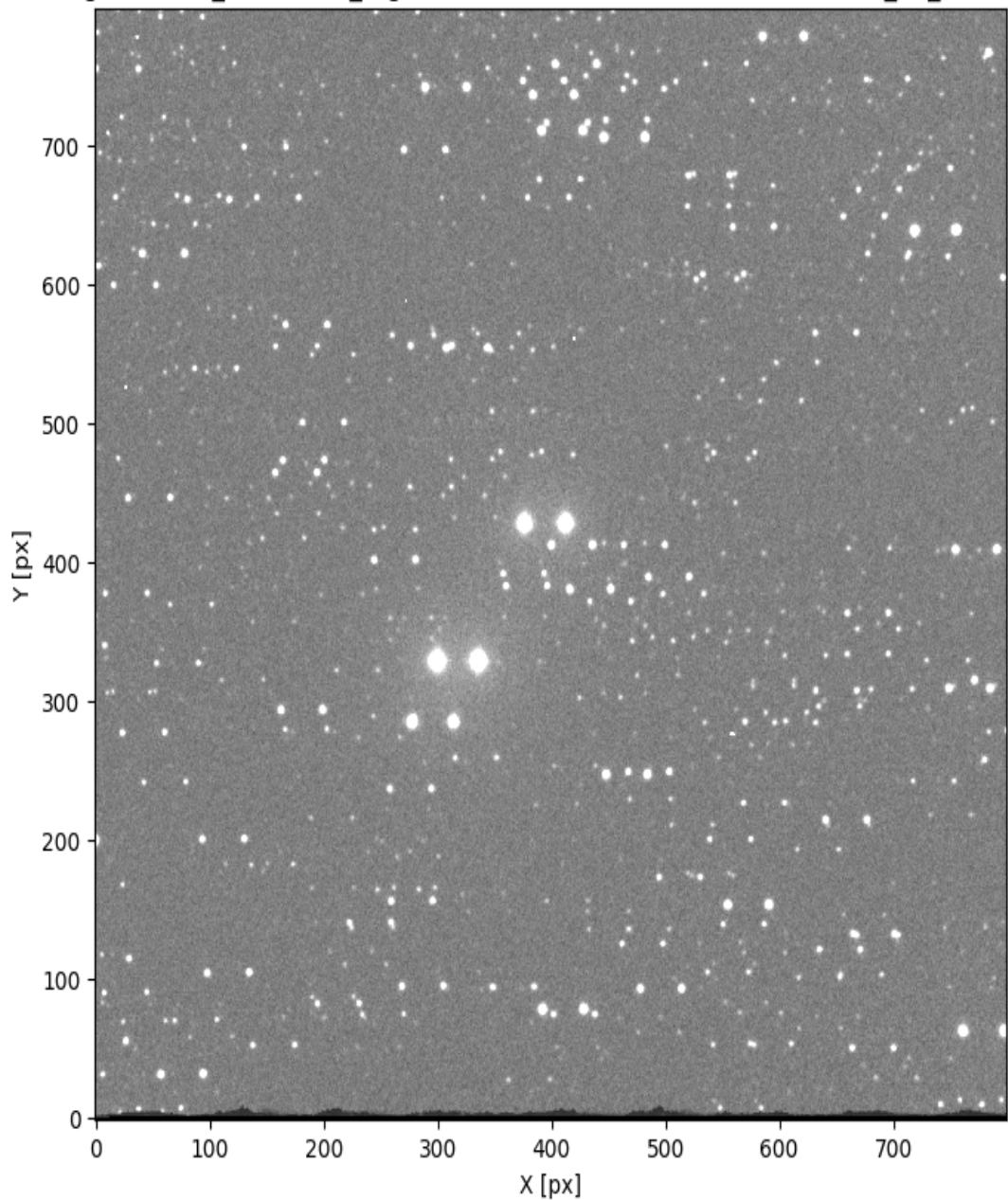
Reference Image noche1_20230720_organize/SS397/BesselIR/caf-20230720-22_54_44-sci-blap_b_f.fits



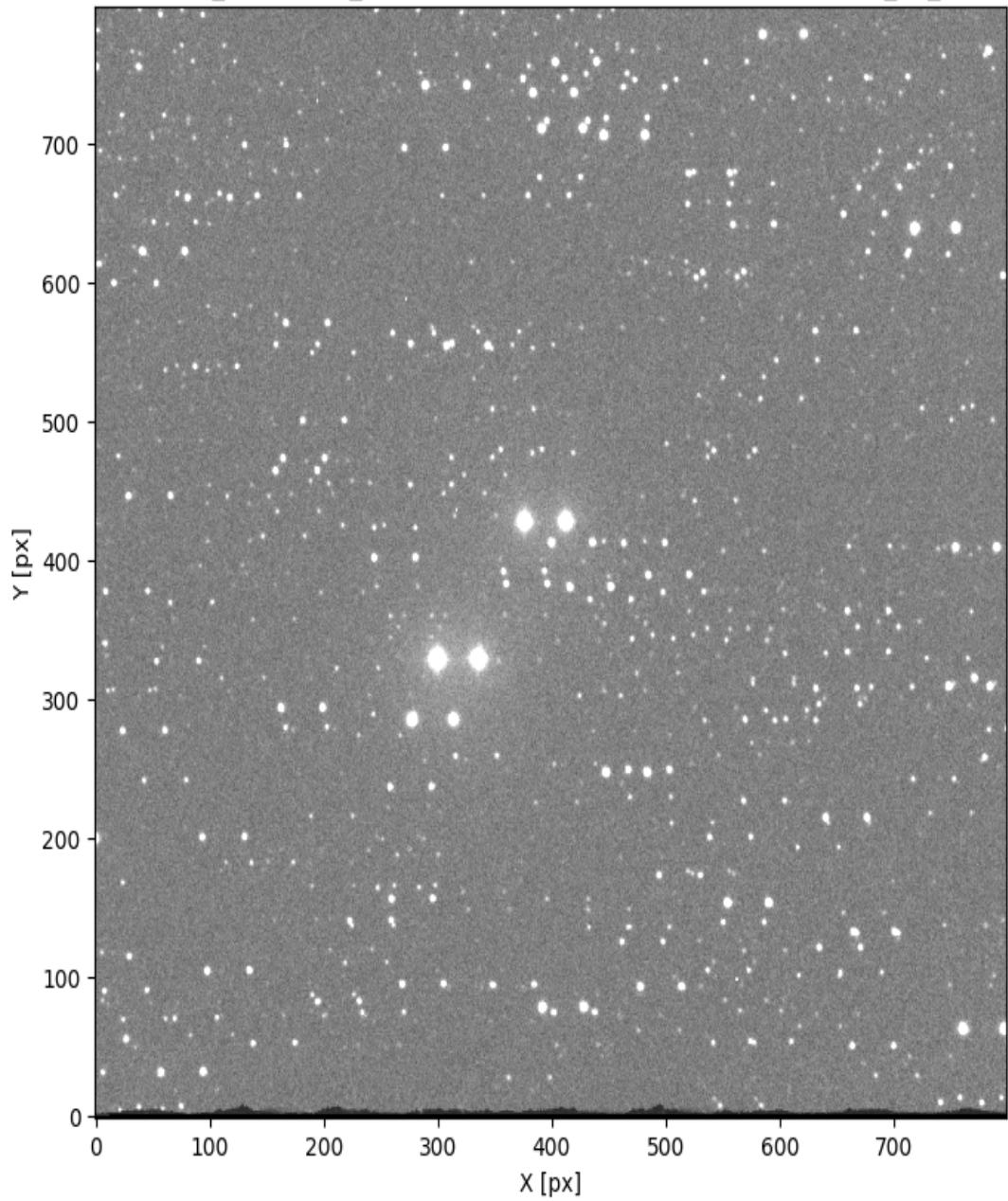
Original Image noche1_20230720_organize/SS397/BesselR/caf-20230720-22_55_36-sci-blap_b_f.fits



Original Image noche1_20230720_organize/SS397/BesselR/caf-20230720-22_56_29-sci-blap_b_f.fits

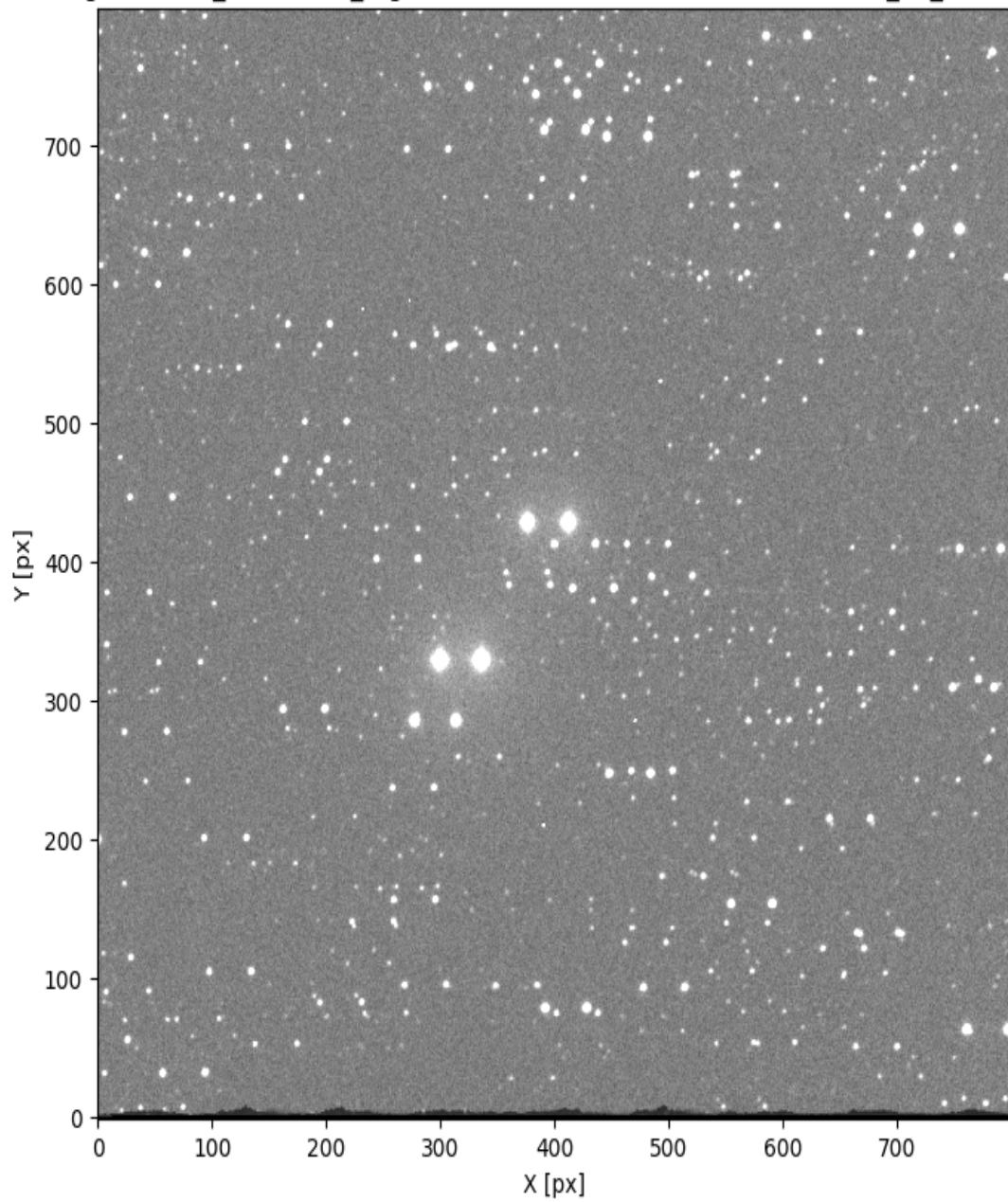


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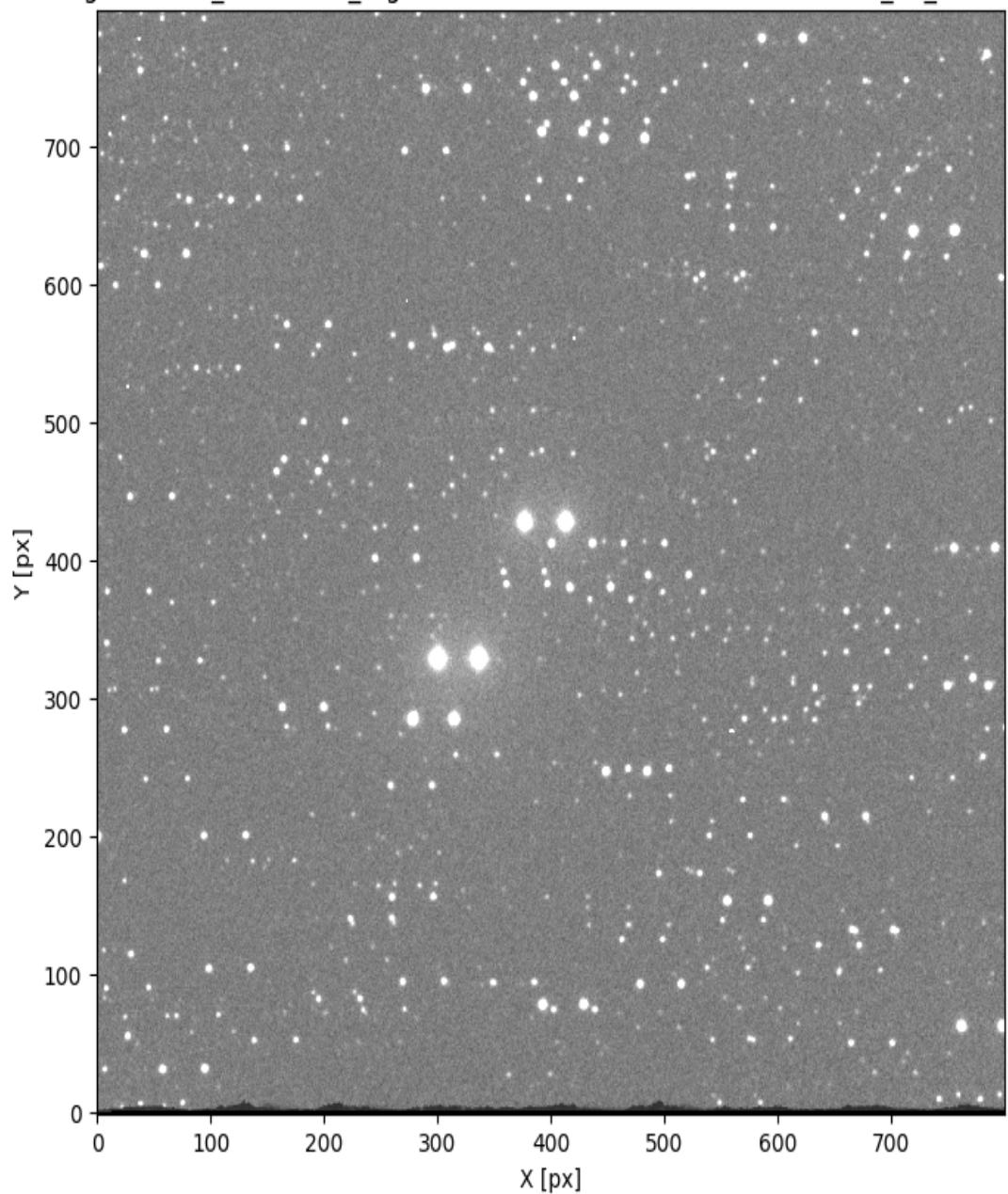


2. Imágenes alineadas

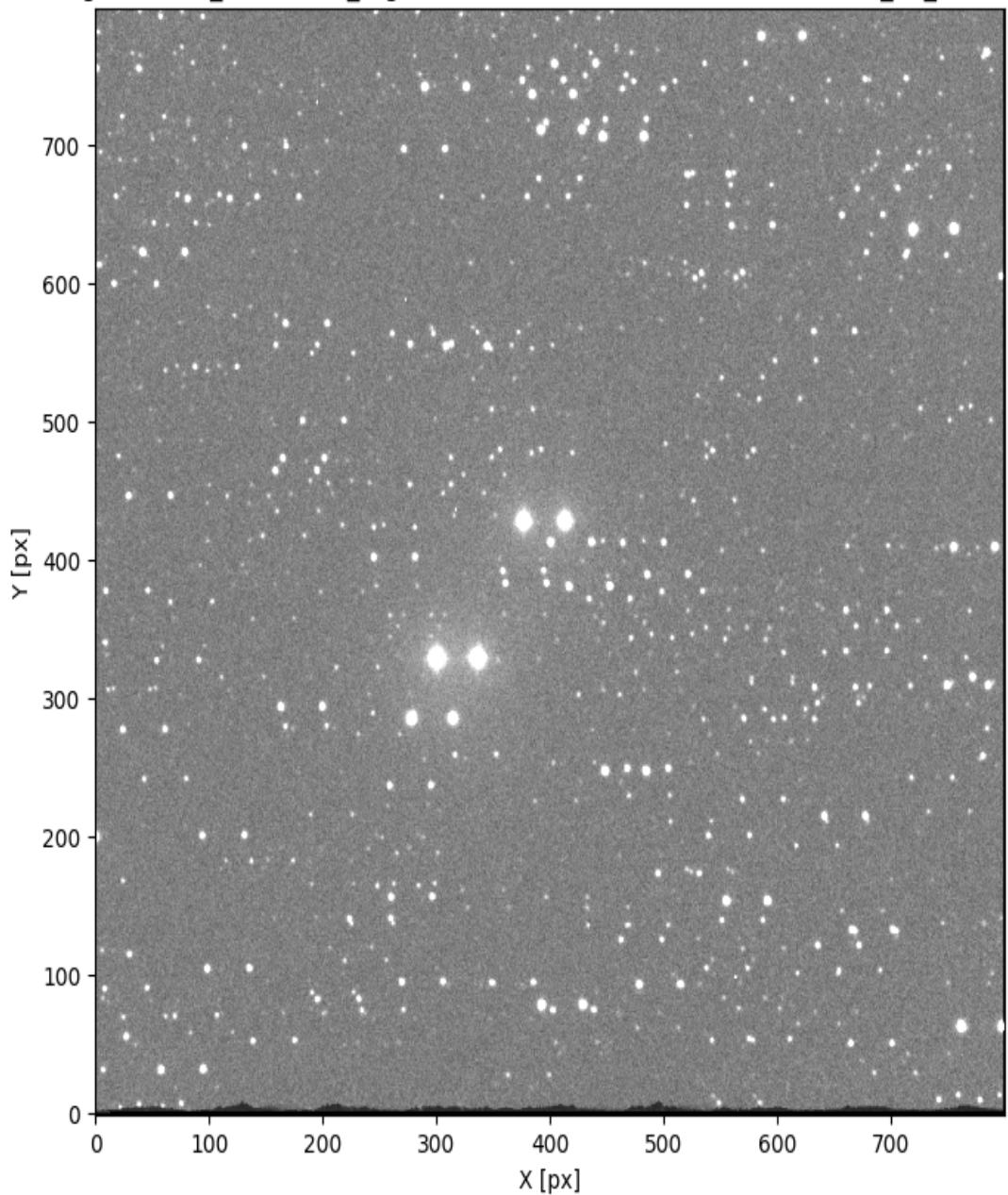
Aligned Image noche1_20230720_organize/SS397/BesselR/caf-20230720-22_55_36-sci-blap_b_f.fits



Aligned Image noche1_20230720_organize/SS397/BesselR/caf-20230720-22_56_29-sci-blap_b_f.fits

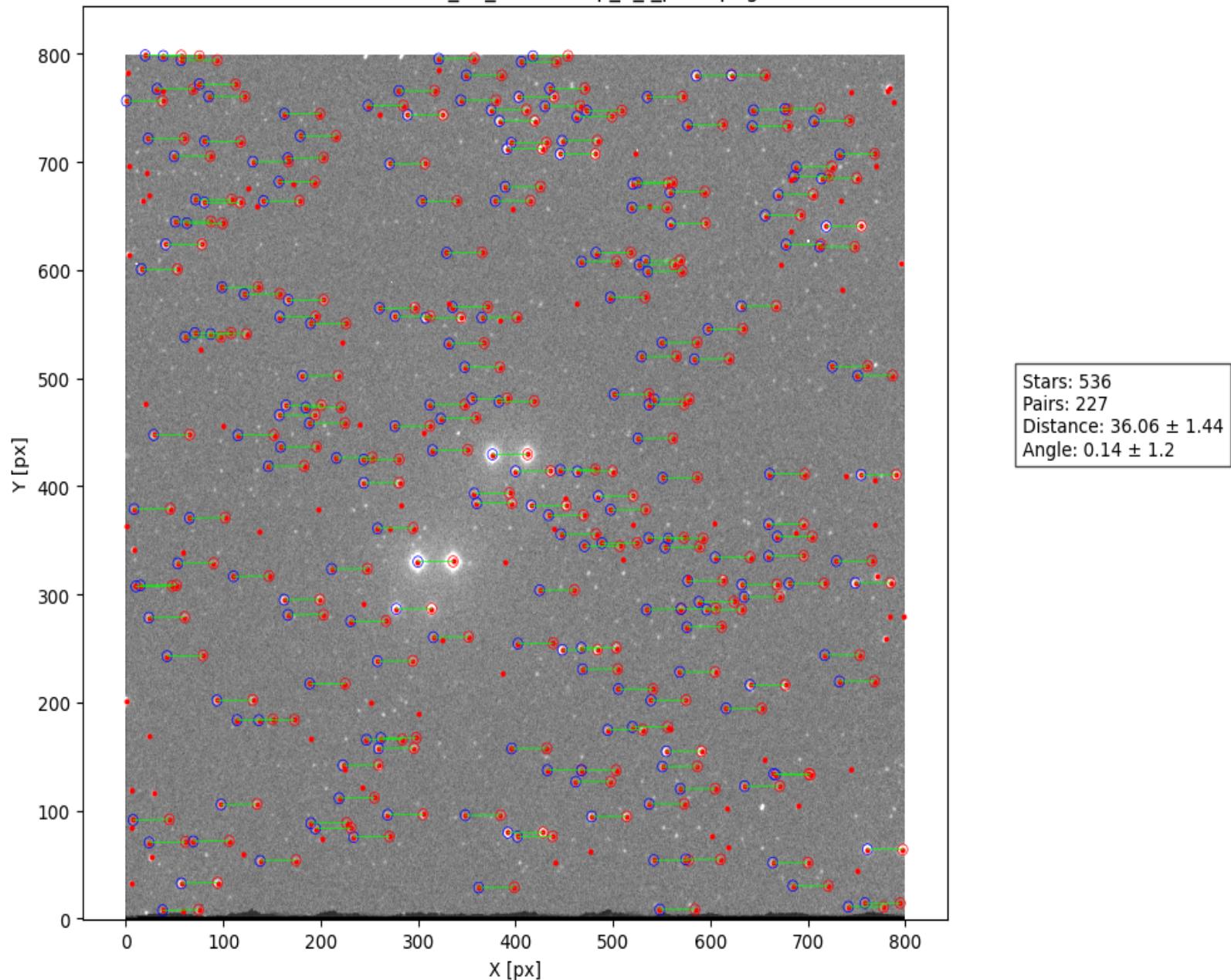


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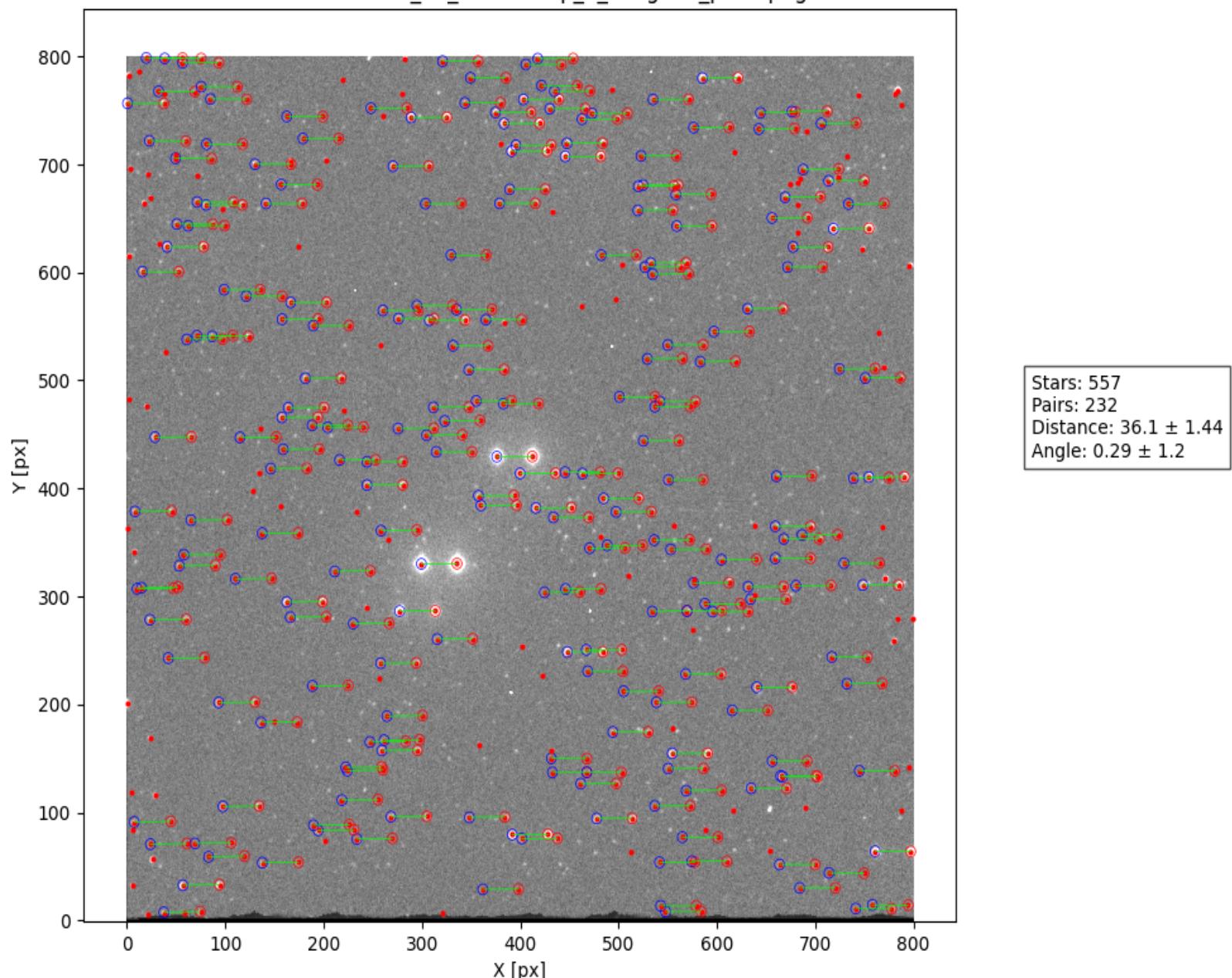


3. Imágenes con pares identificados

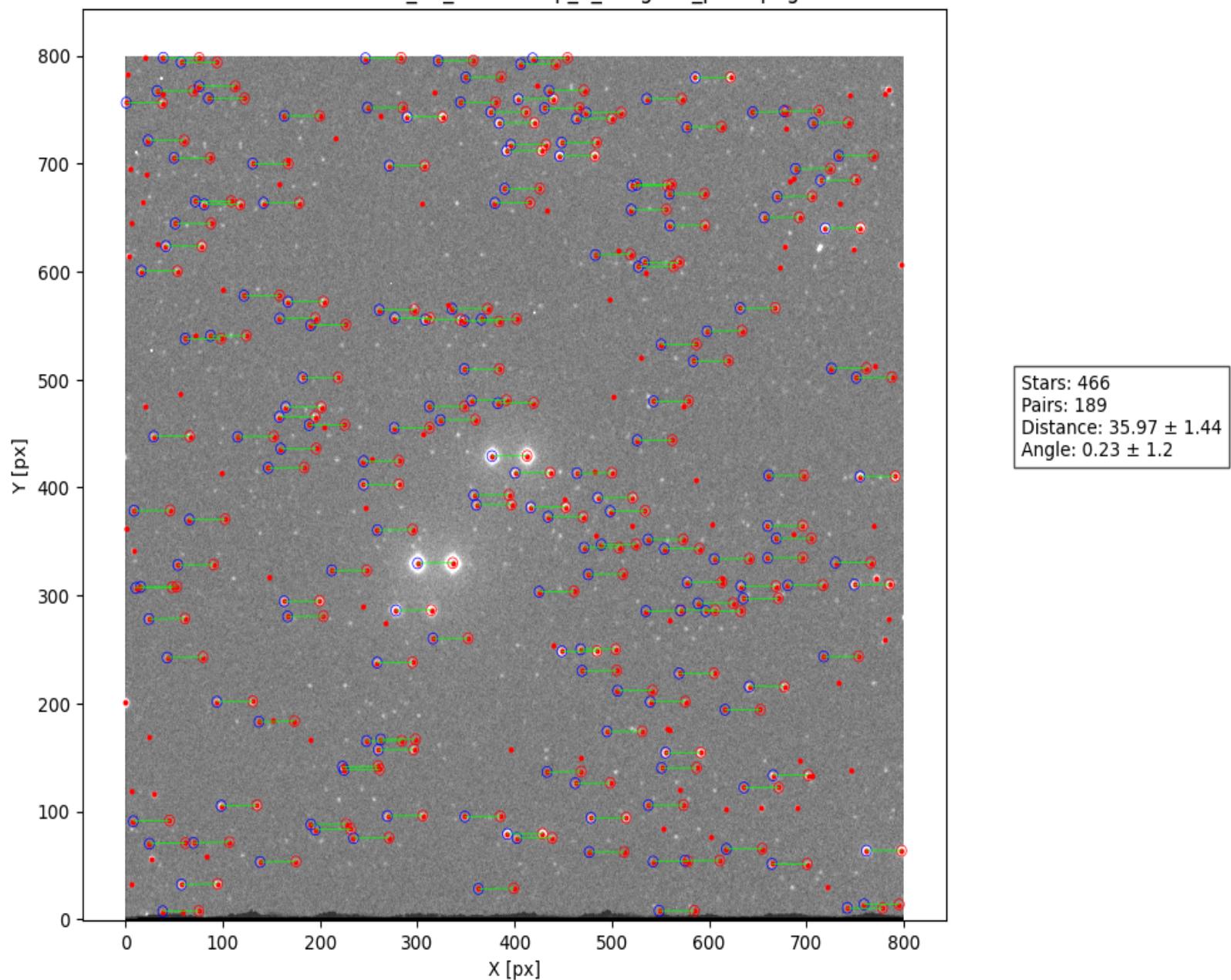
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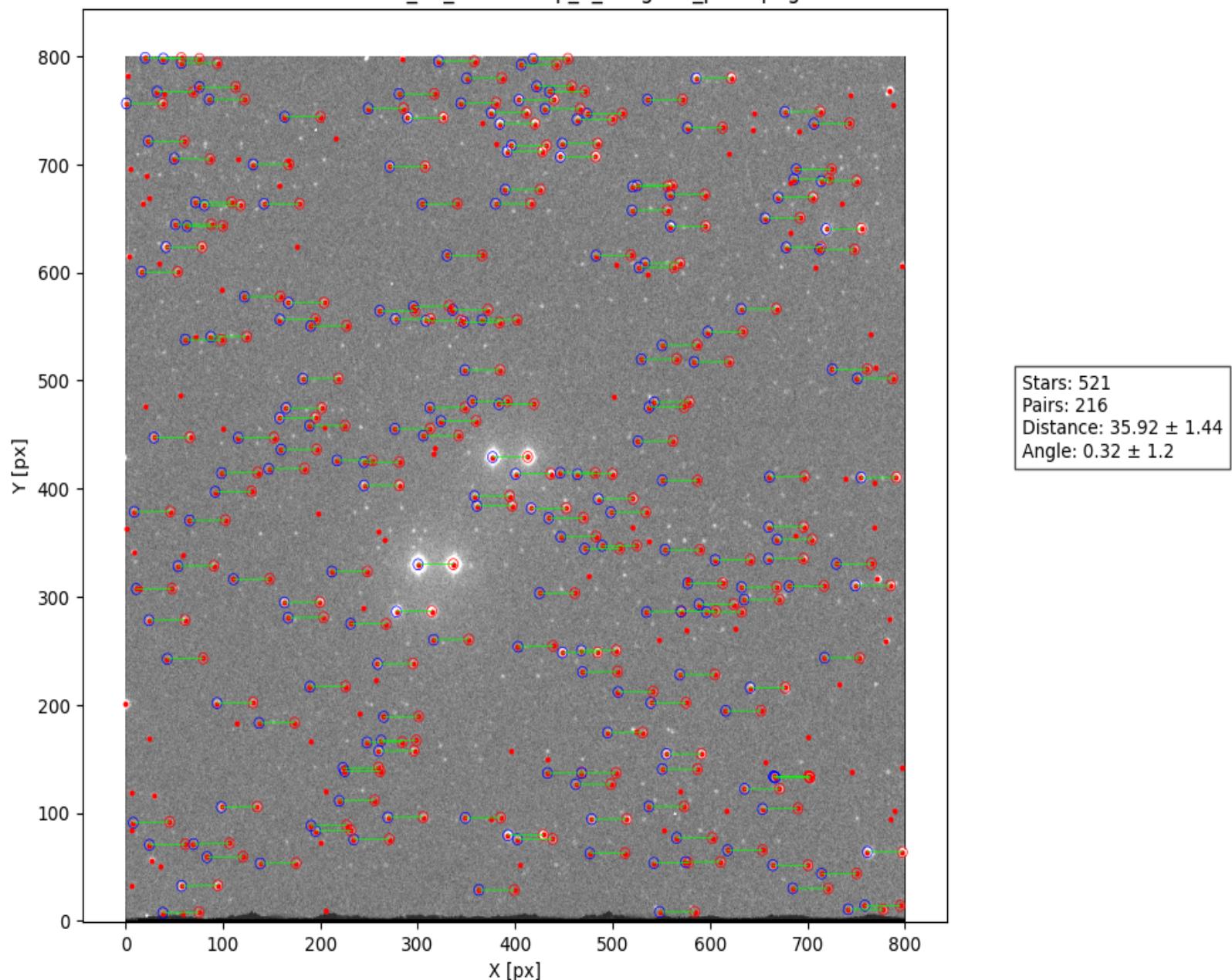
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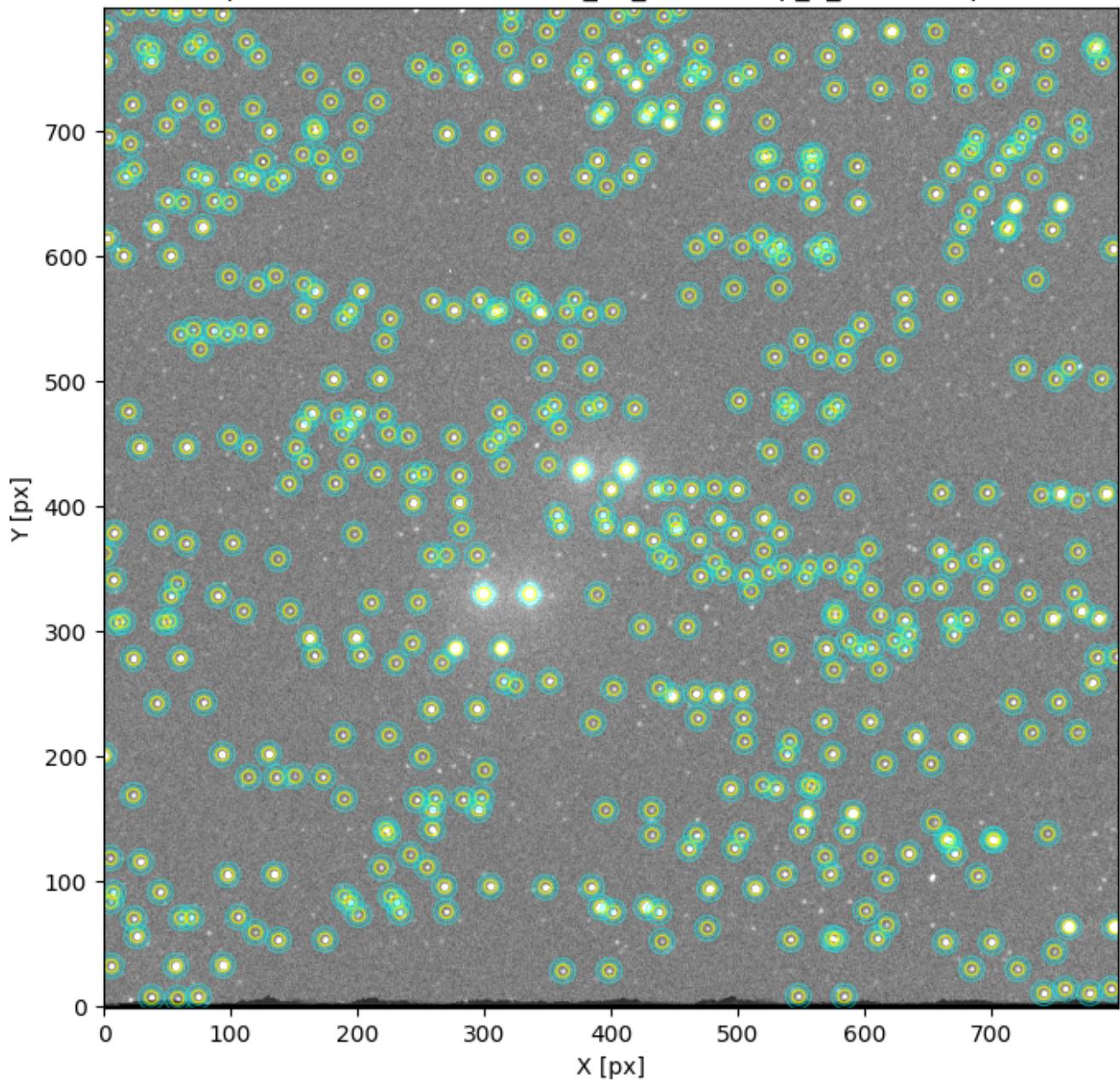


caf-20230720-22_57_22-sci-blap_b_f-aligned_pairs.png

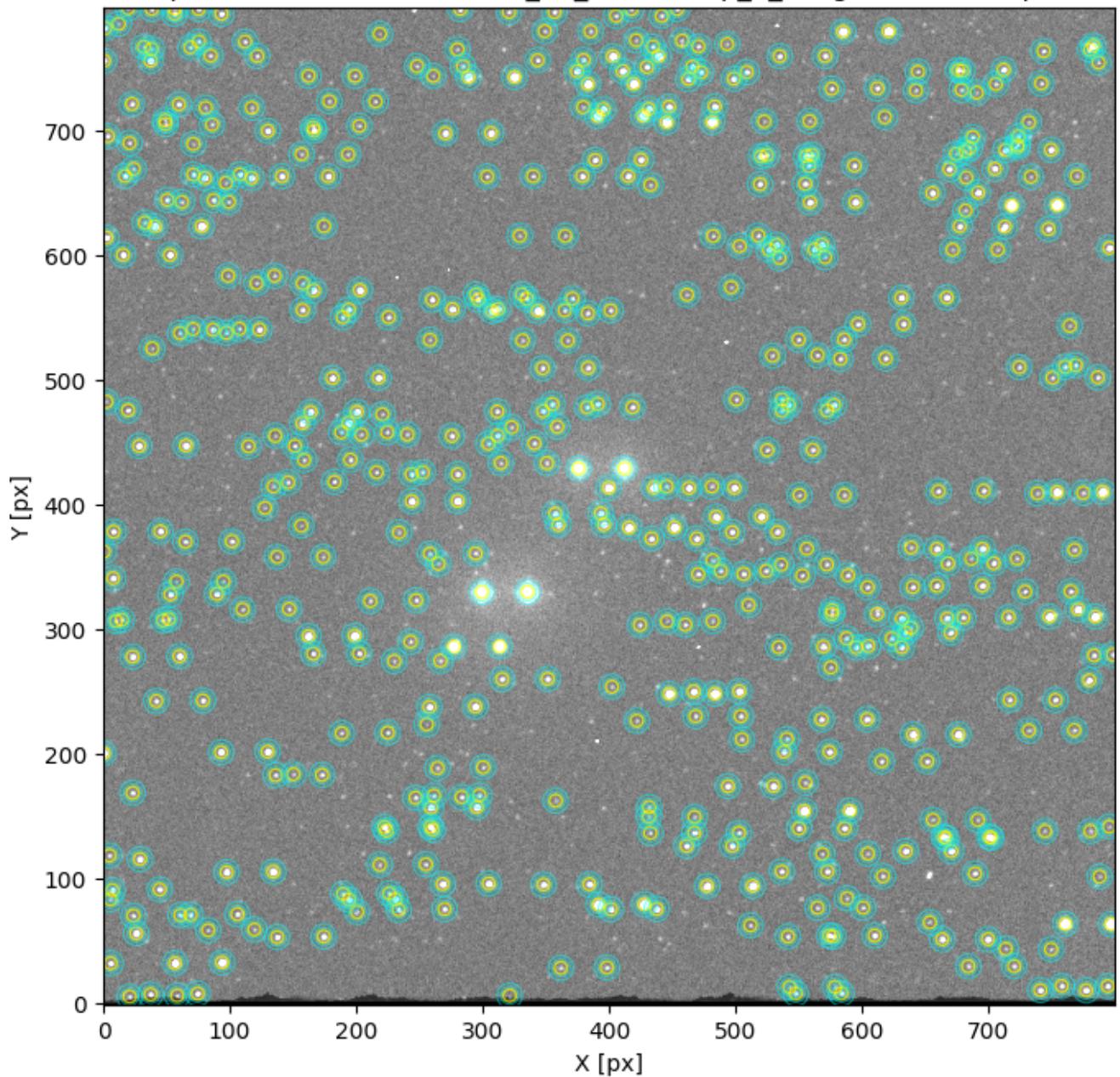


4. Fotometría — Aperturas

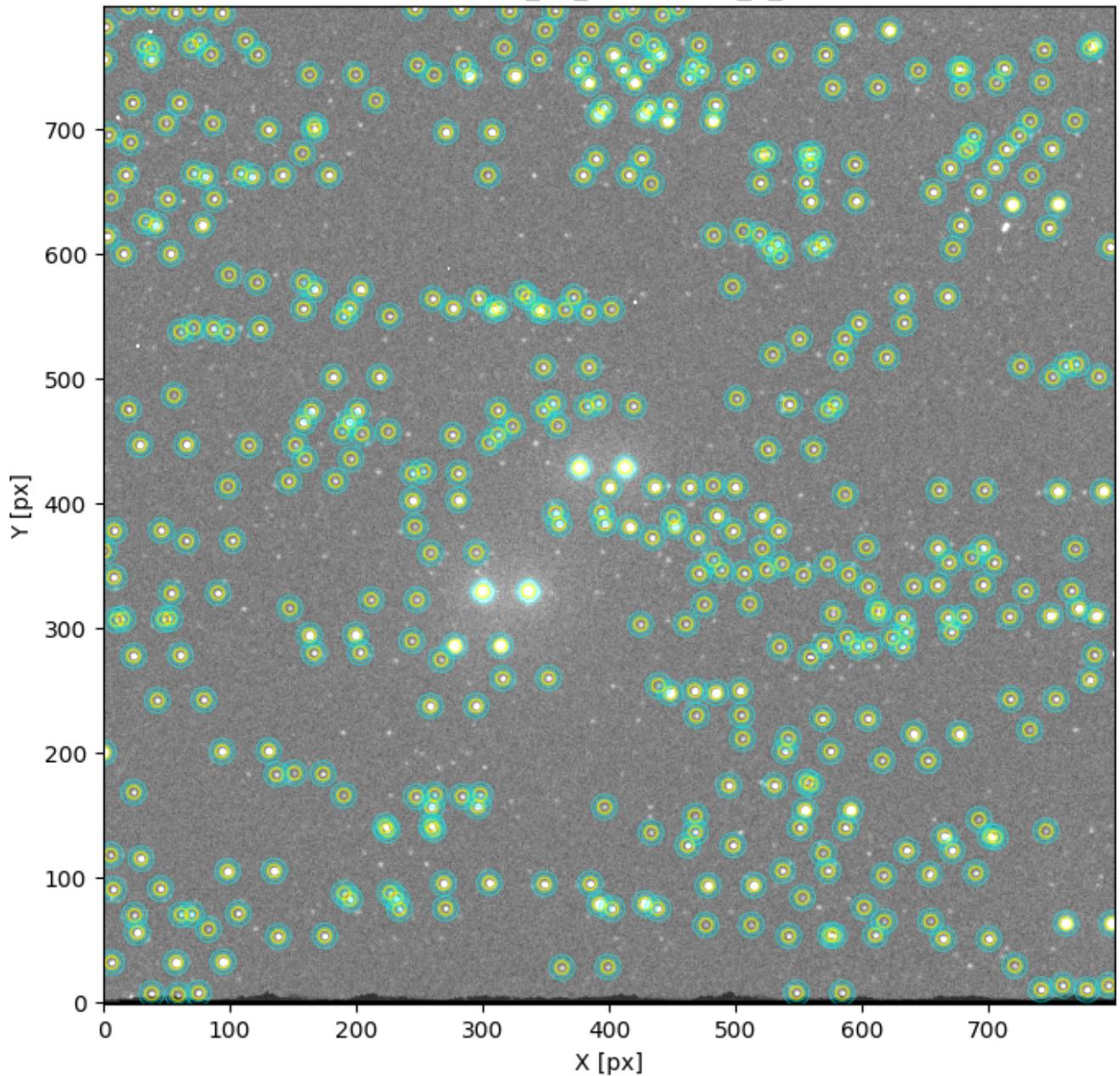
Apertures caf-20230720-22_54_44-sci-blap_b_f.fits ($r=5\text{px}$)



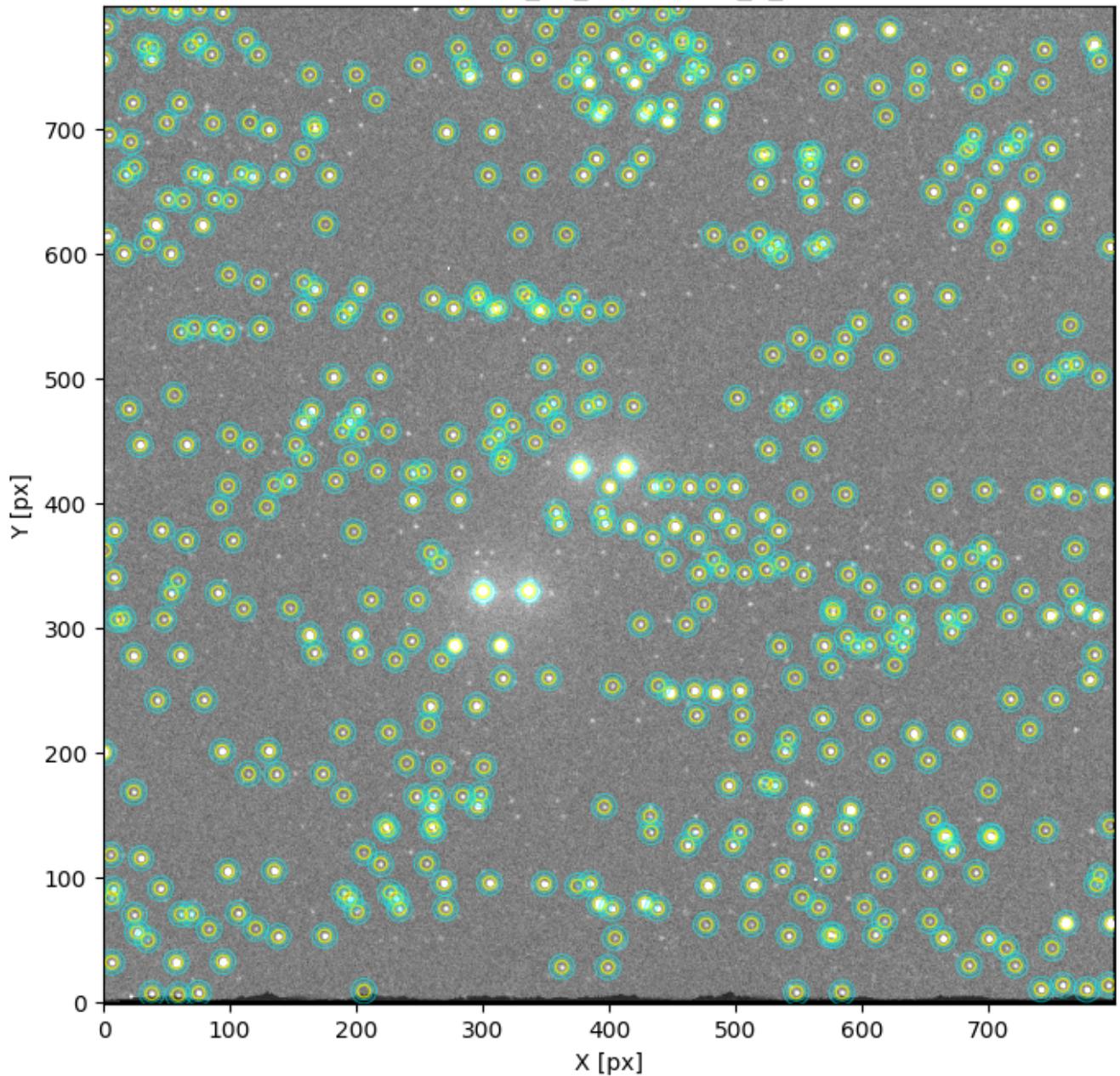
Apertures caf-20230720-22_55_36-sci-blap_b_f-aligned.fits (r=5px)



Apertures caf-20230720-22_56_29-sci-blap_b_f-aligned.fits (r=5px)

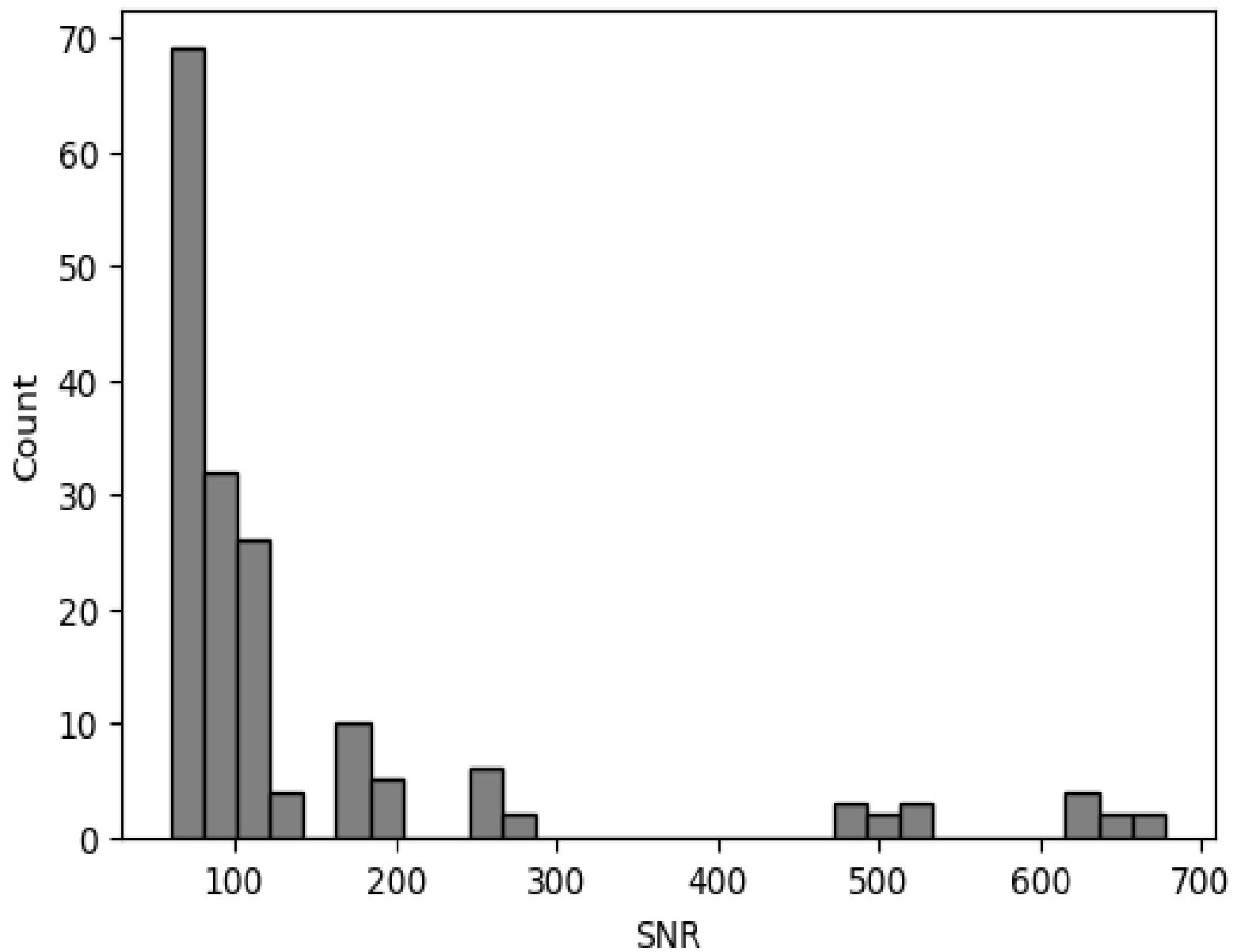


Apertures caf-20230720-22_57_22-sci-blap_b_f-aligned.fits (r=5px)

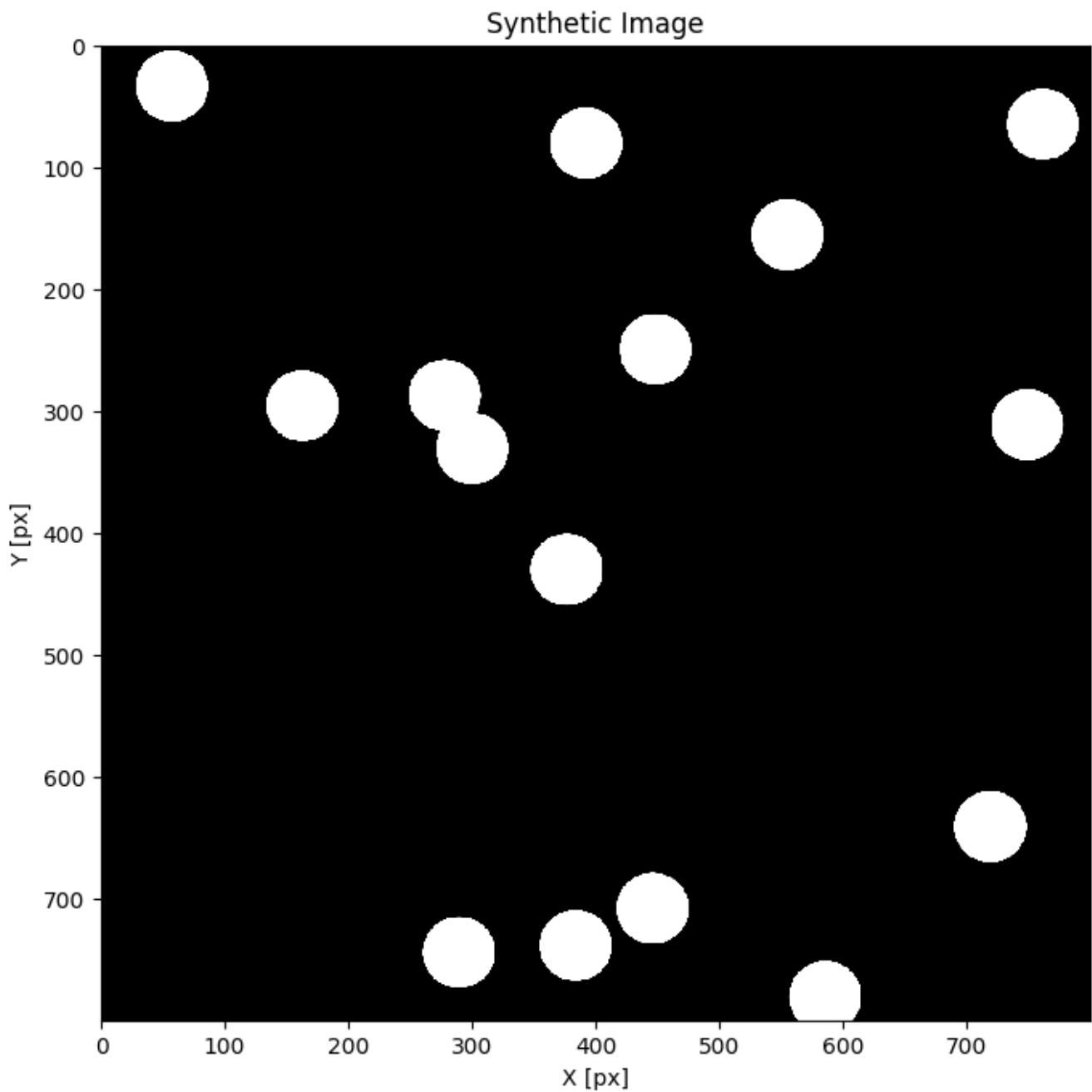


4. Fotometría — Histograma de SNR

Distribution of Photometry SNR



5. Astrometría — Imagen sintética



5. Astrometría — Resultados SIMBAD

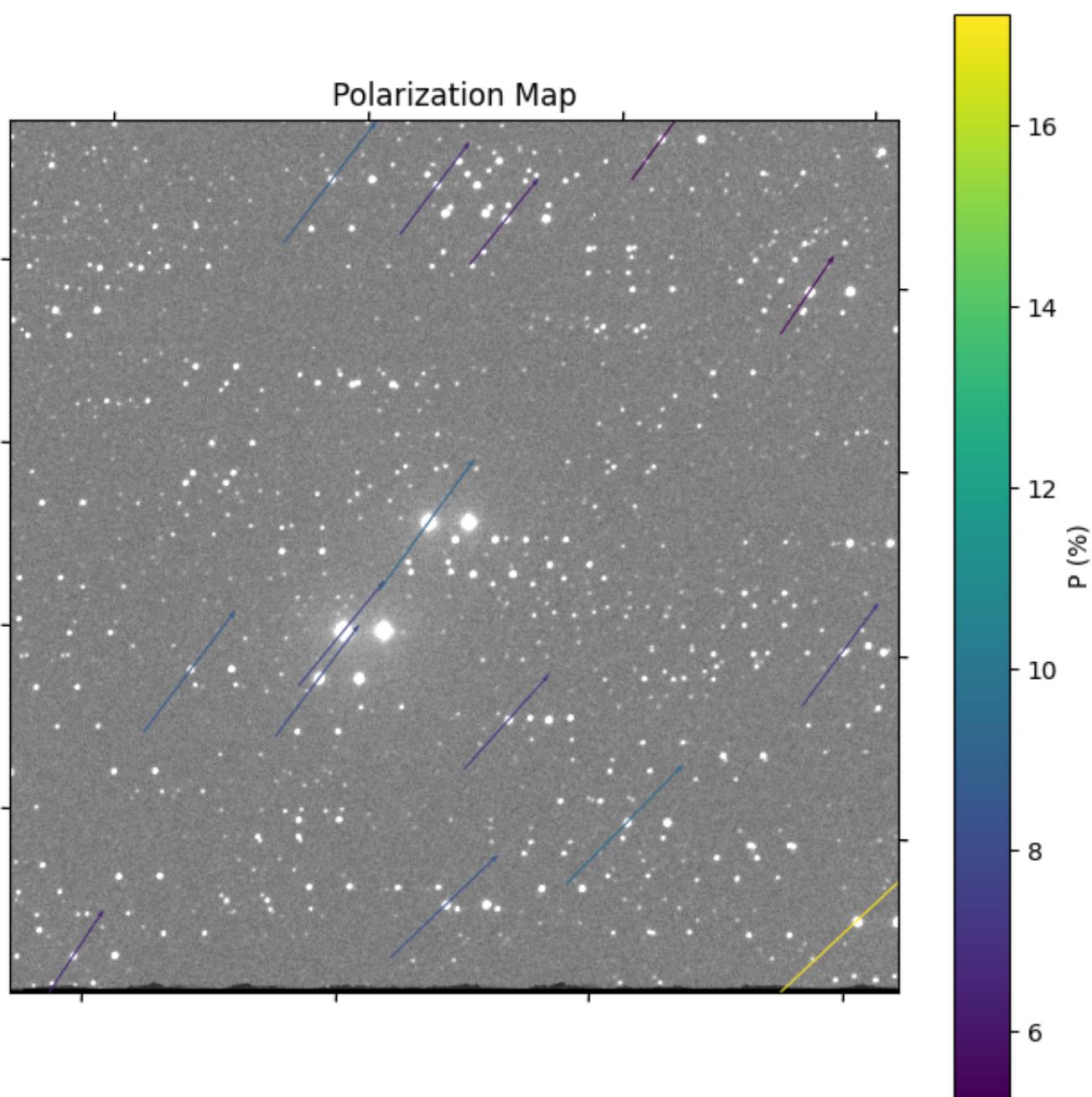
Par	RA (°)	DEC (°)	Simbad ID	Object Type
6	278.305048	-10.634575	No_ID	
11	278.313479	-10.532144	Gaia DR3 4155013763742890240	Star
16	278.313703	-10.586061	No_ID	
35	278.325712	-10.562762	Gaia DR3 4155011255481947264	Star
56	278.339042	-10.578821	Gaia DR2 4155011186762449152	Star
64	278.343760	-10.603883	Gaia DR3 4154999298292954752	Star
69	278.344435	-10.620693	No_ID	
76	278.349925	-10.535275	Gaia DR3 4155013076548080640	Star
81	278.350358	-10.600893	Gaia DR3 4154999328346069632	Star
112	278.365495	-10.590275	ATO J278.3657-10.5901	HighMassXBin
164	278.398764	-10.541344	Gaia DR2 4155001458649122304	Star
188	278.407212	-10.581609	Gaia DR2 4155000668375096320	Star
198	278.411440	-10.590875	Gaia DR2 4155000668375096320	Star
201	278.411777	-10.604675	No_ID	
219	278.418782	-10.561587	Gaia DR2 4155000810121416704	Star

6. Polarimetría — Tabla de parámetros

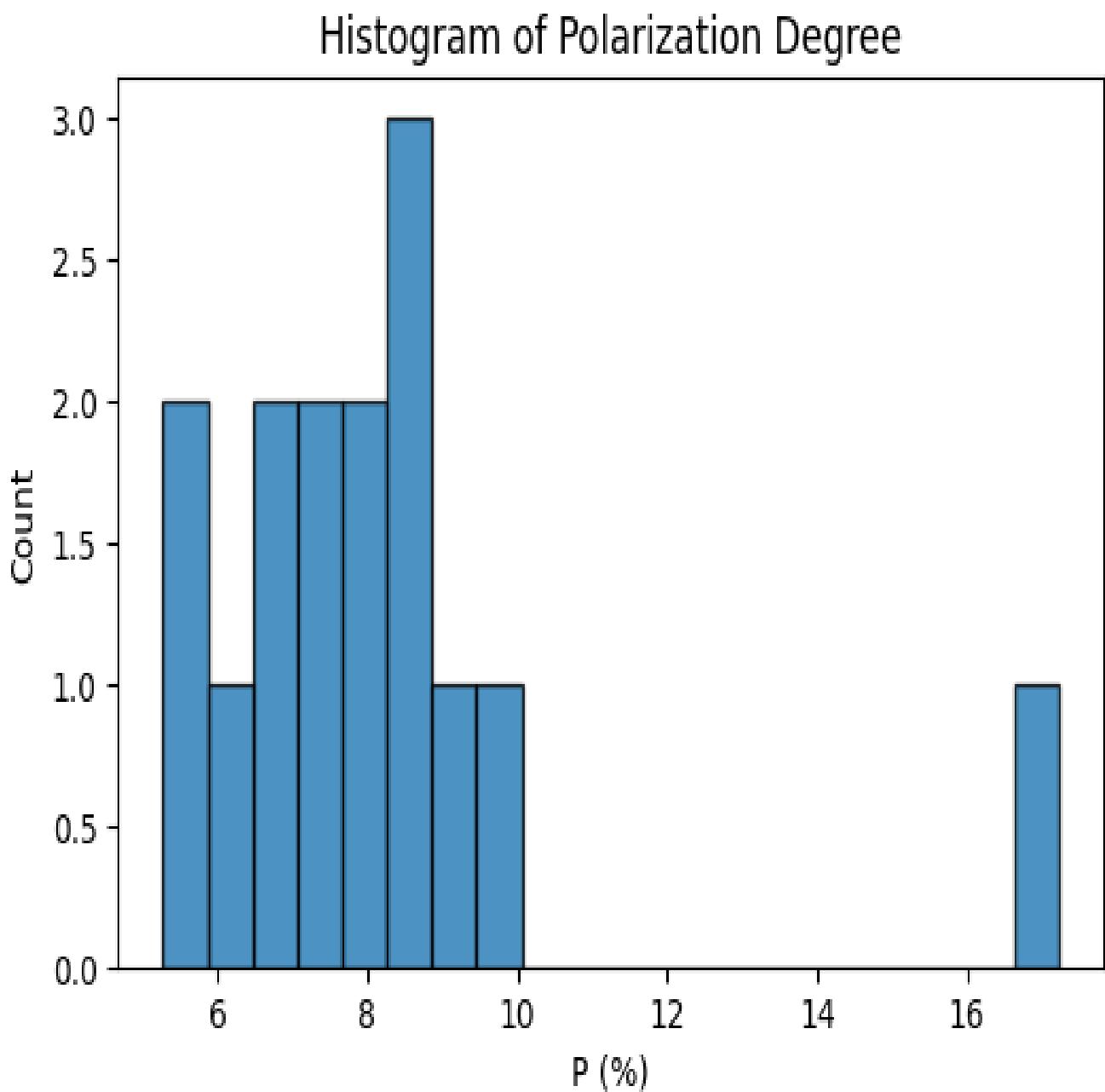
Par	q (%)	u (%)	P (%)	θ (°)	Error (%)
6	-2.67	5.98	6.55	57.04	0.00
11	0.84	17.21	17.23	43.60	0.00
16	0.24	8.46	8.46	44.19	0.00
35	-0.40	9.57	9.58	46.19	0.00
56	-0.92	7.24	7.30	48.62	0.00
64	-2.38	7.66	8.02	53.62	0.00
69	-2.52	8.33	8.71	53.42	0.00
76	-2.26	7.04	7.39	53.88	0.00
81	-1.65	7.57	7.75	51.15	0.00
112	-3.05	8.77	9.28	54.60	0.00
164	-2.08	5.07	5.48	56.16	0.00
188	-1.52	6.17	6.36	51.93	0.00
198	-1.97	6.38	6.67	53.56	0.00
201	-2.45	8.47	8.81	53.09	0.00
219	-1.67	5.00	5.27	54.23	0.00

6. Polarimetría — Mapa de polarización

Polarization Map

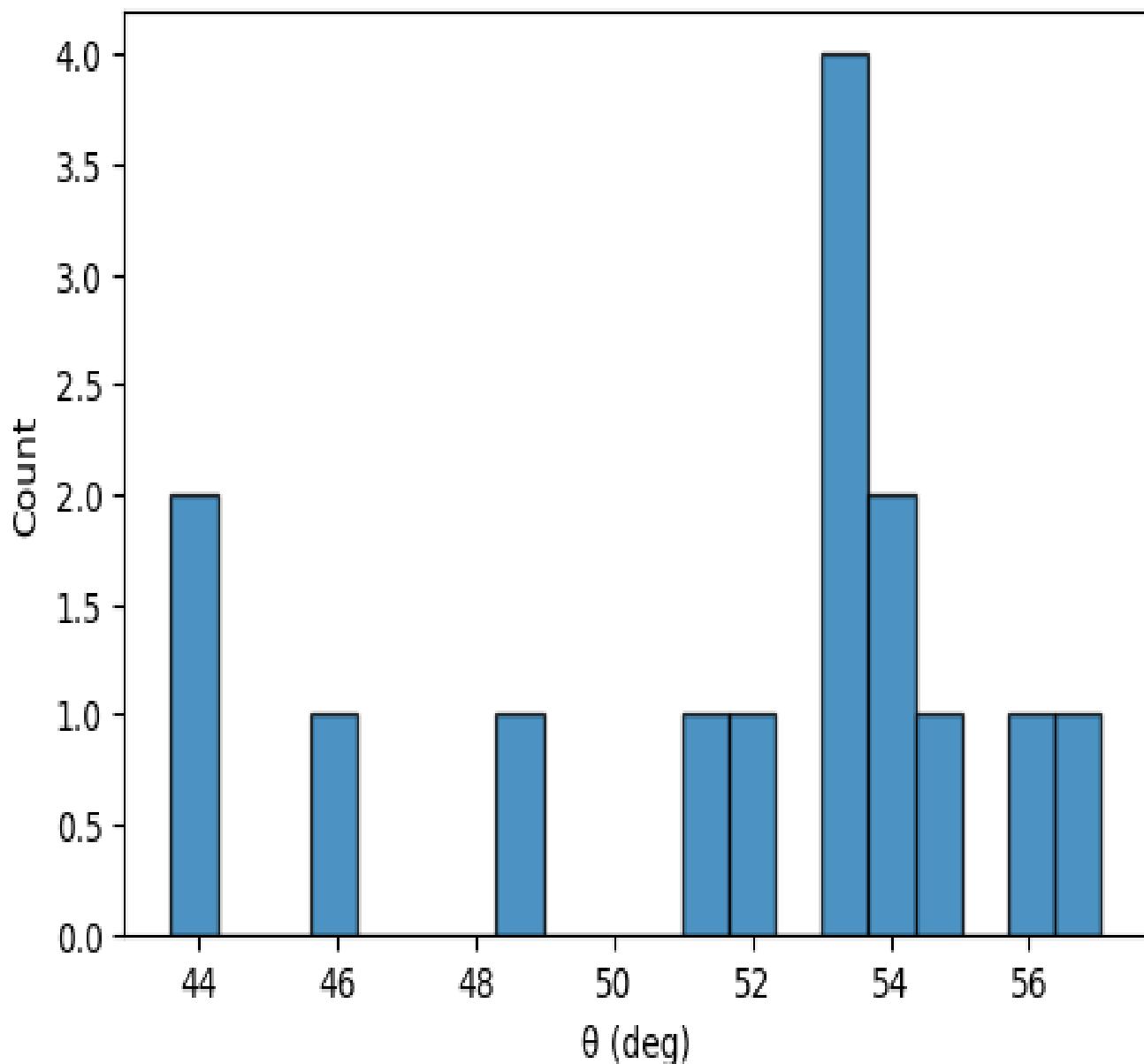


6. Polarimetría — Histograma de P



6. Polarimetría — Histograma de θ

Histogram of Polarization Angle



6. Polarimetría — Diagrama Q–U

