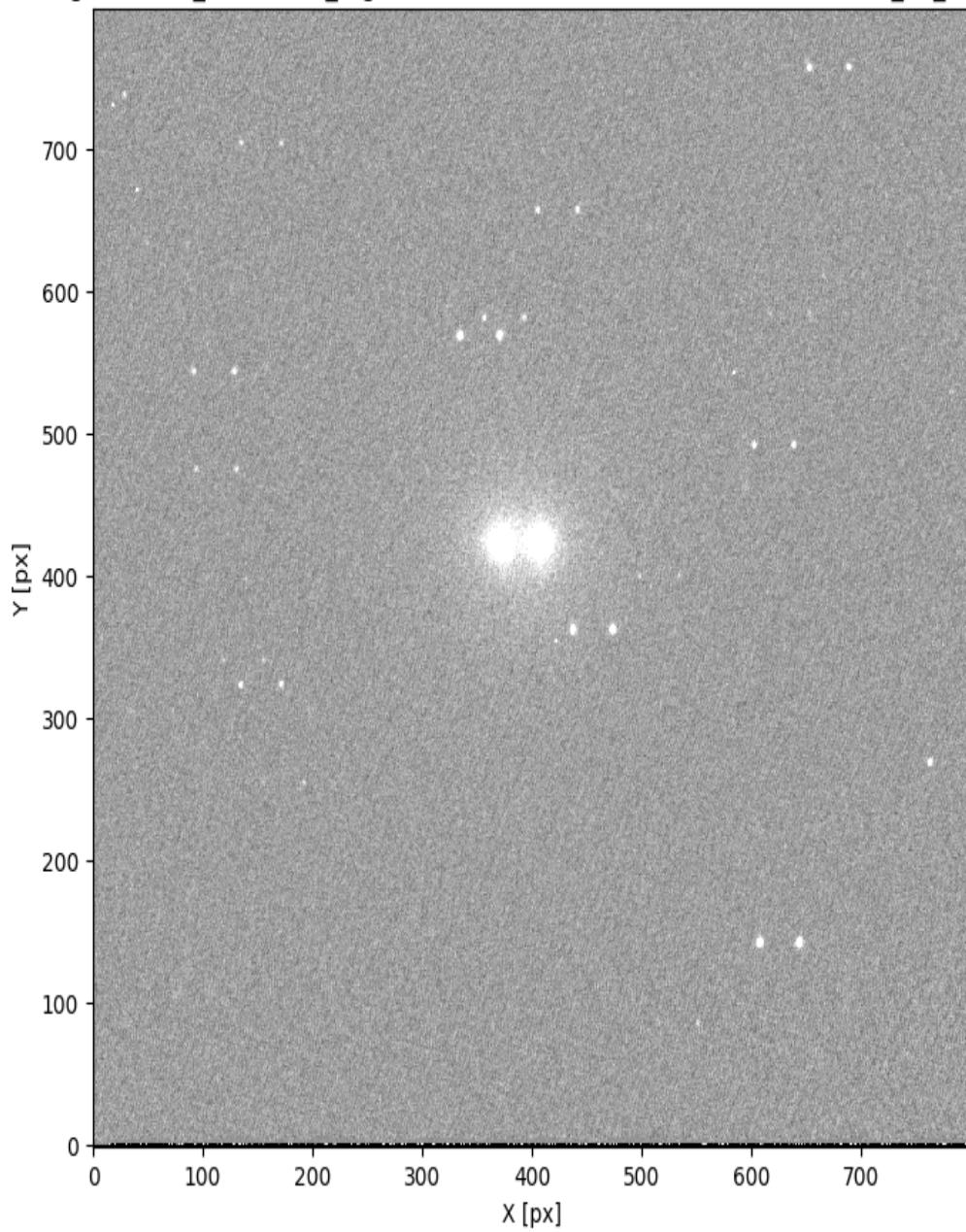
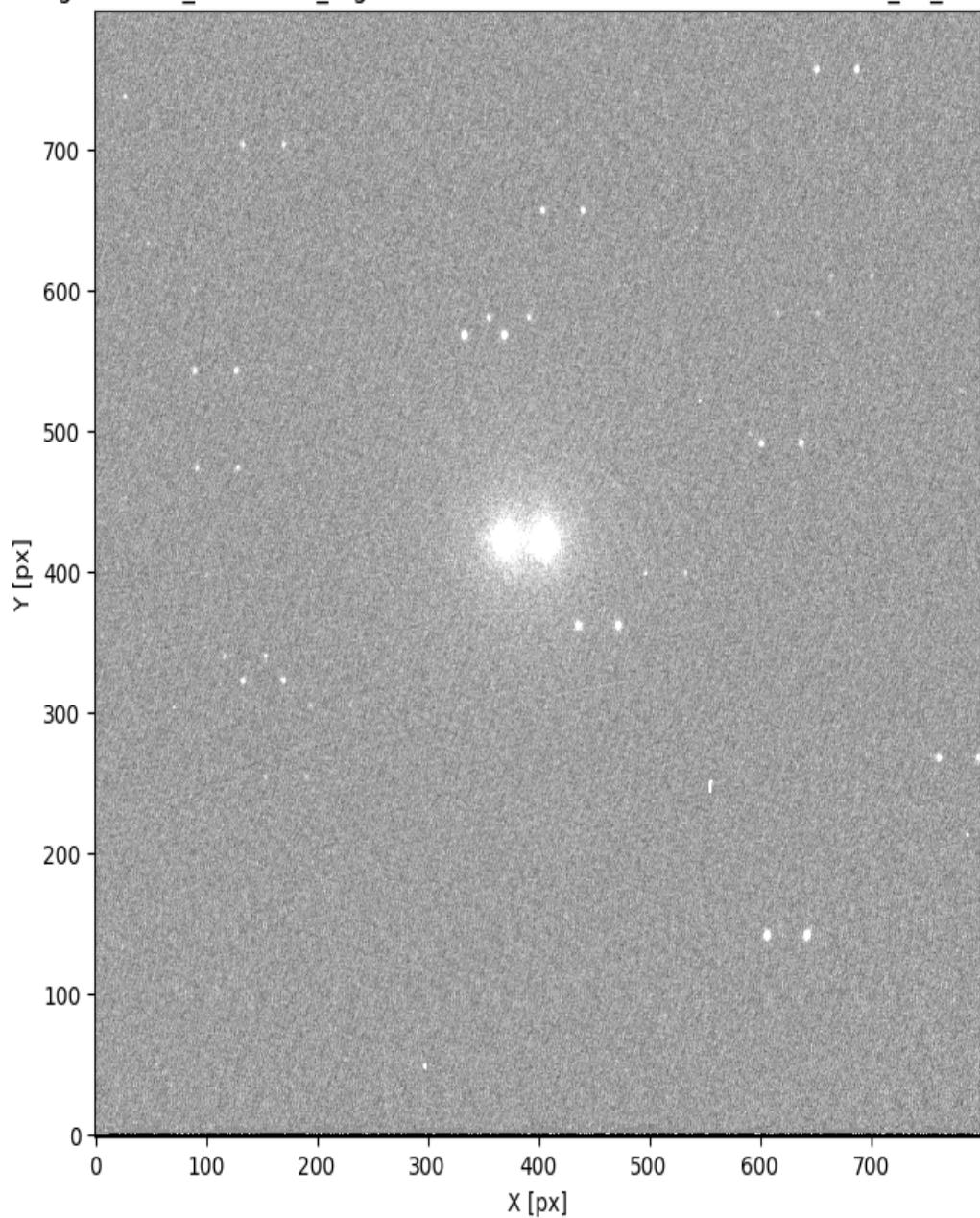


1. Imágenes originales

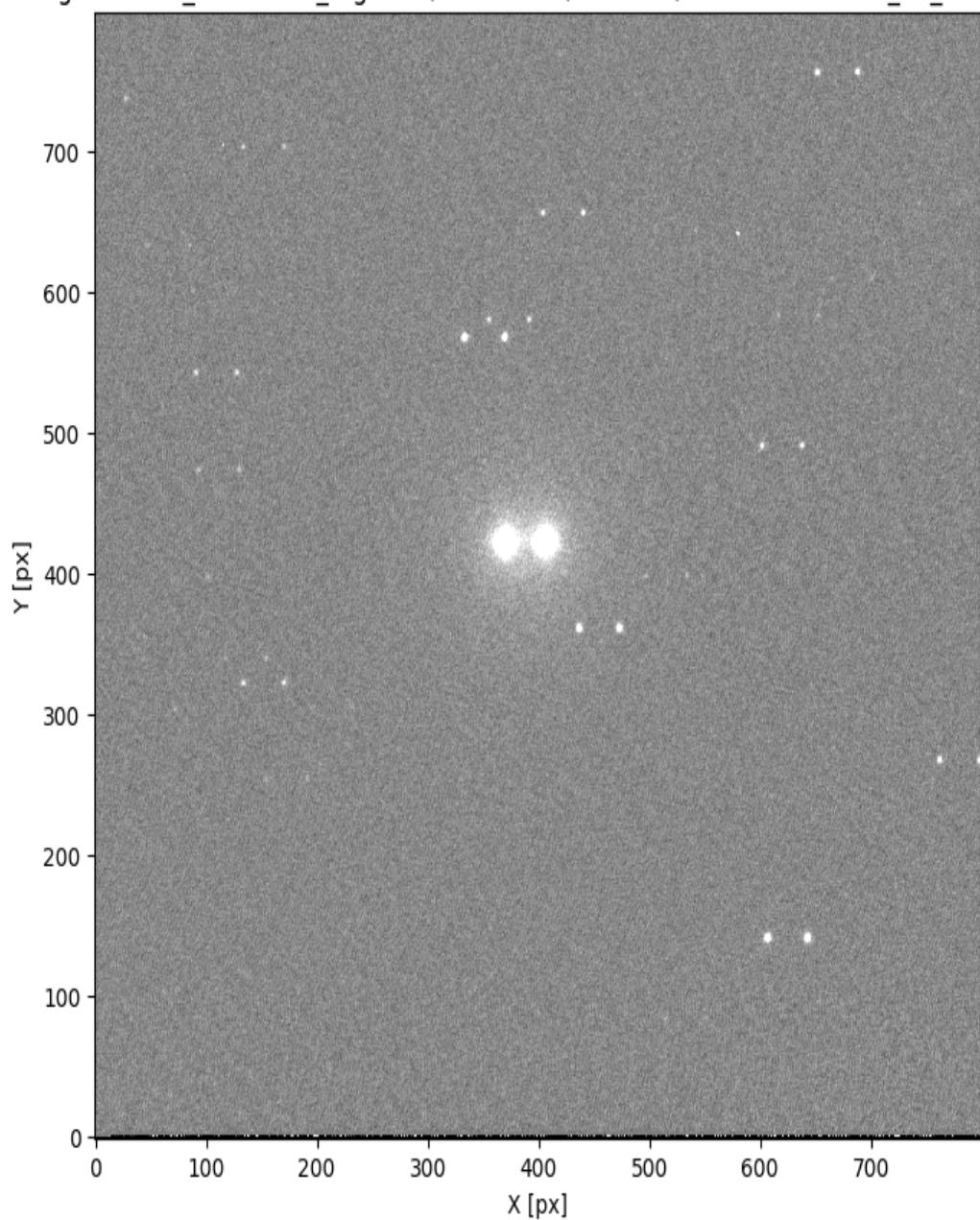
Reference Image noche1_20230720_organize/HD154892/BesselIR/caf-20230720-20_57_24-sci-blap_b_f.fits



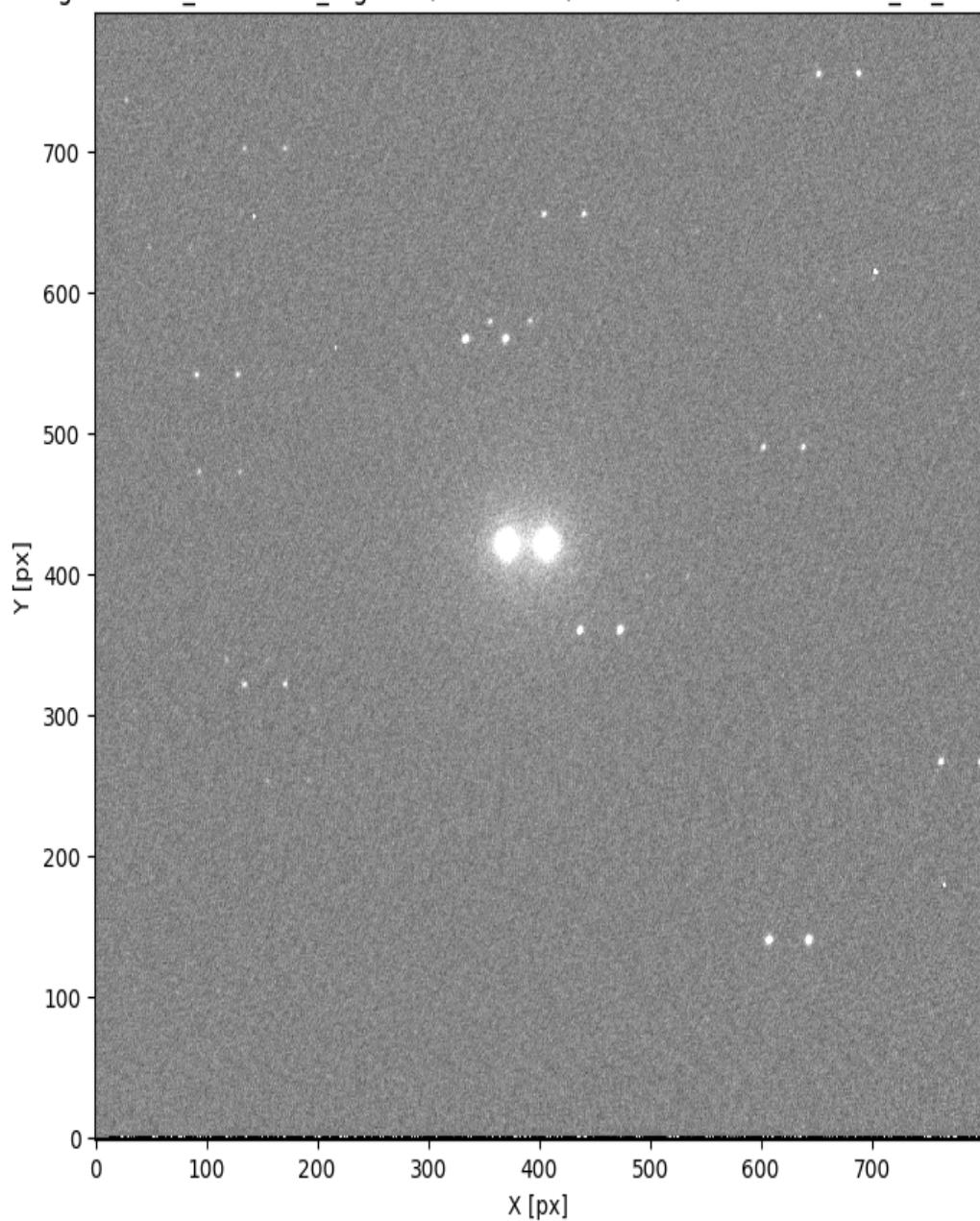
Original Image noche1_20230720_organize/HD154892/BesselR/caf-20230720-20_58_07-sci-blap_b_f.fits



Original Image noche1_20230720_organize/HD154892/BesselR/caf-20230720-20_58_51-sci-blap_b_f.fits

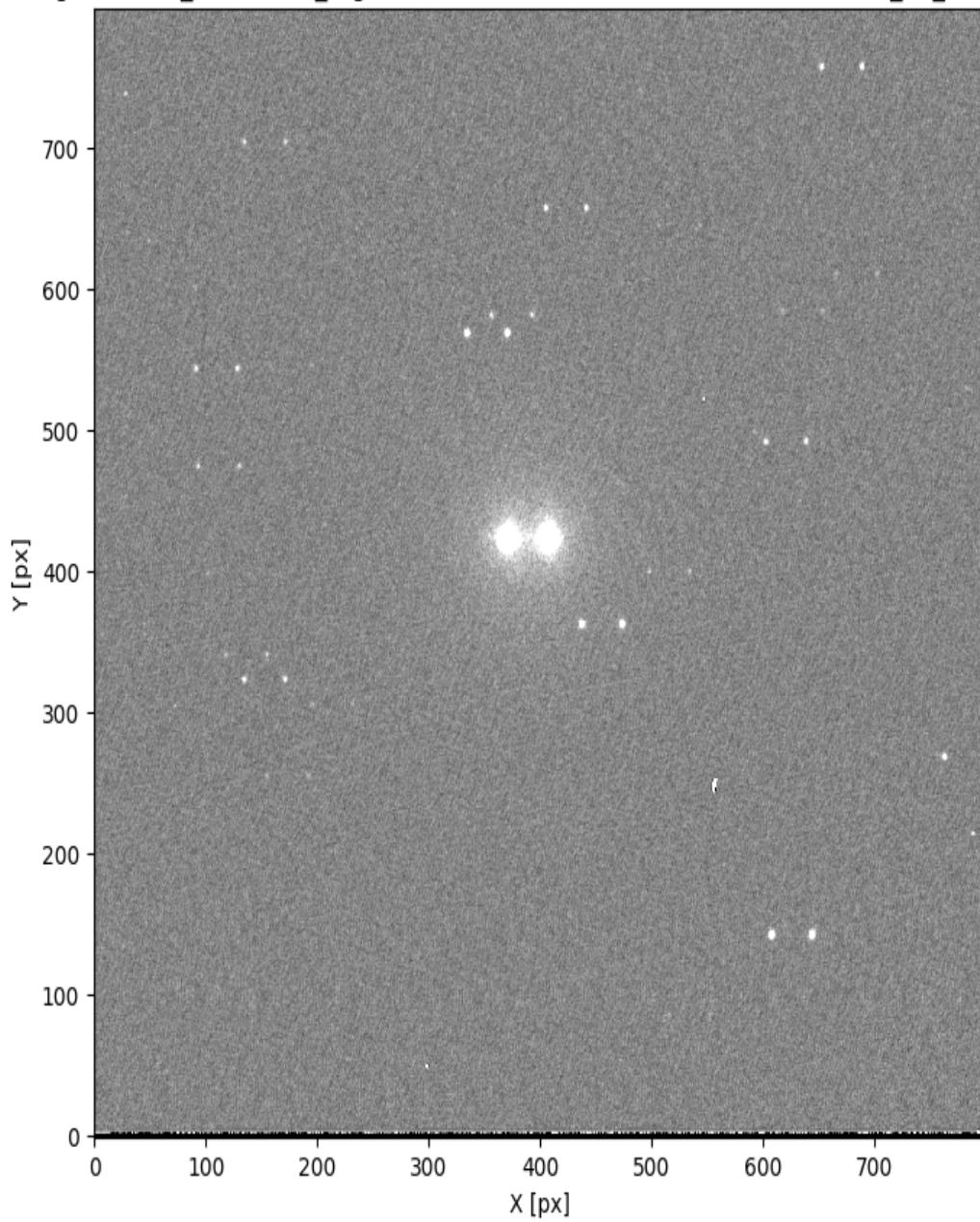


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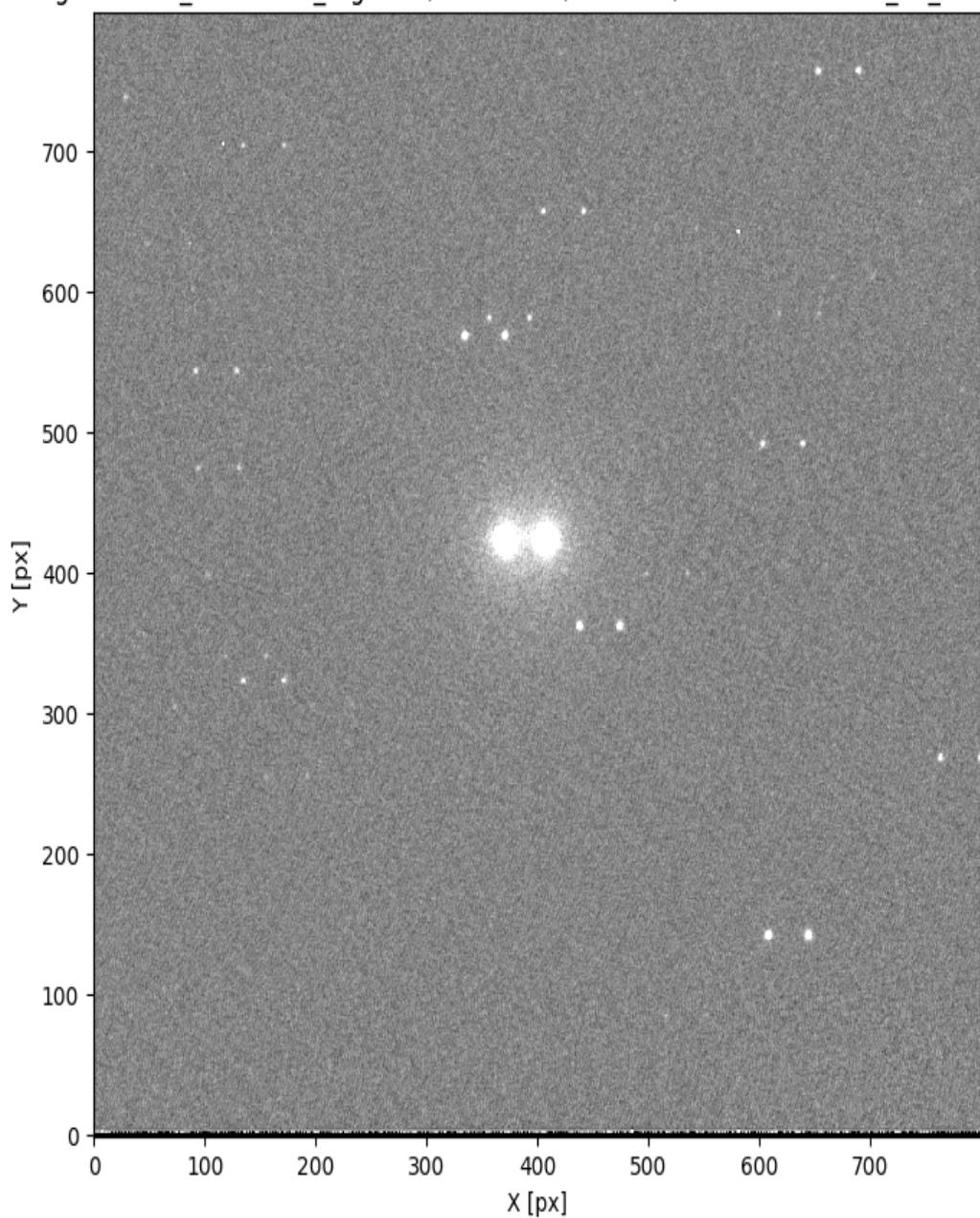


2. Imágenes alineadas

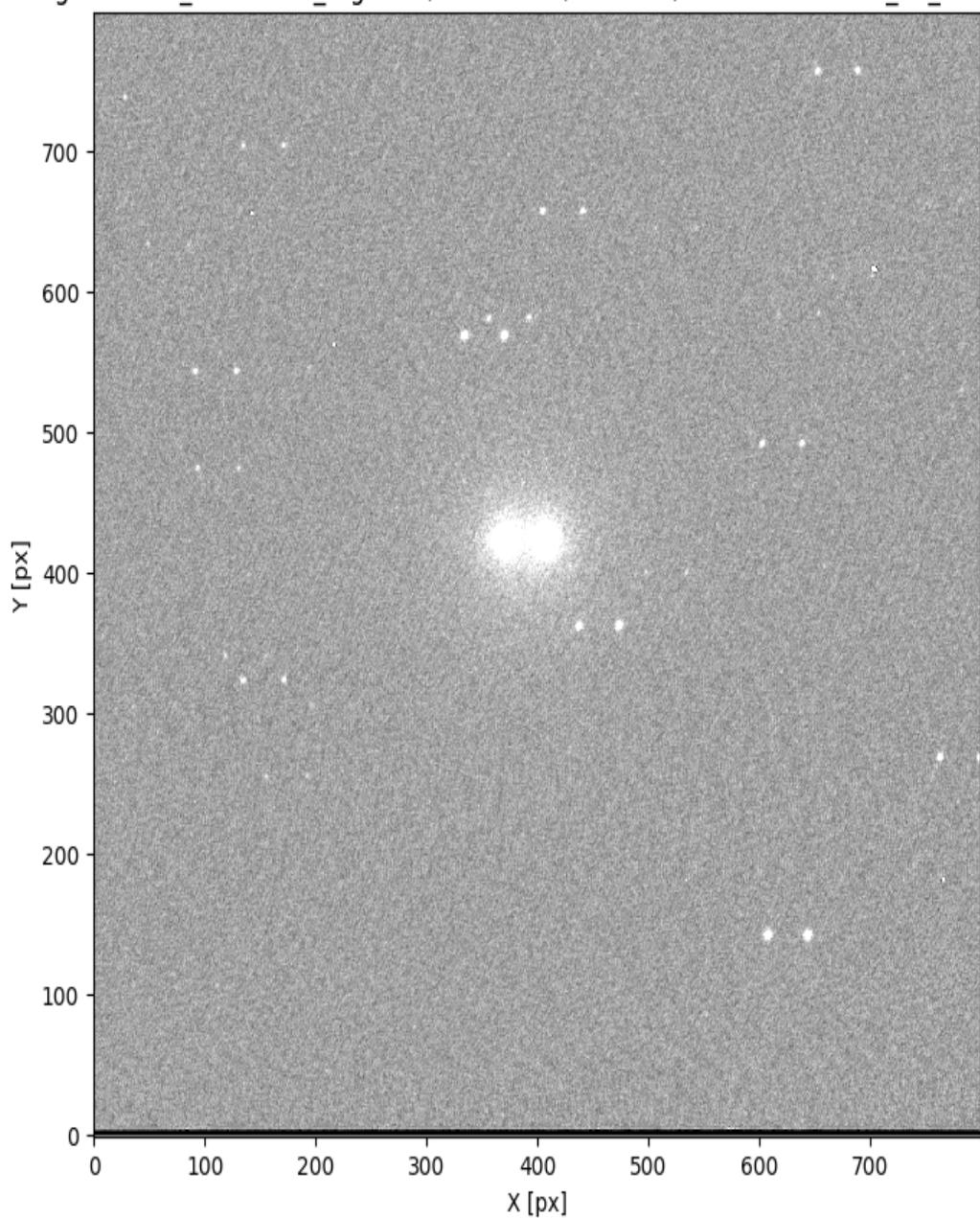
Aligned Image noche1_20230720_organize/HD154892/BesselIR/caf-20230720-20_58_07-sci-blap_b_f.fits



Aligned Image noche1_20230720_organize/HD154892/BesselR/caf-20230720-20_58_51-sci-blap_b_f.fits

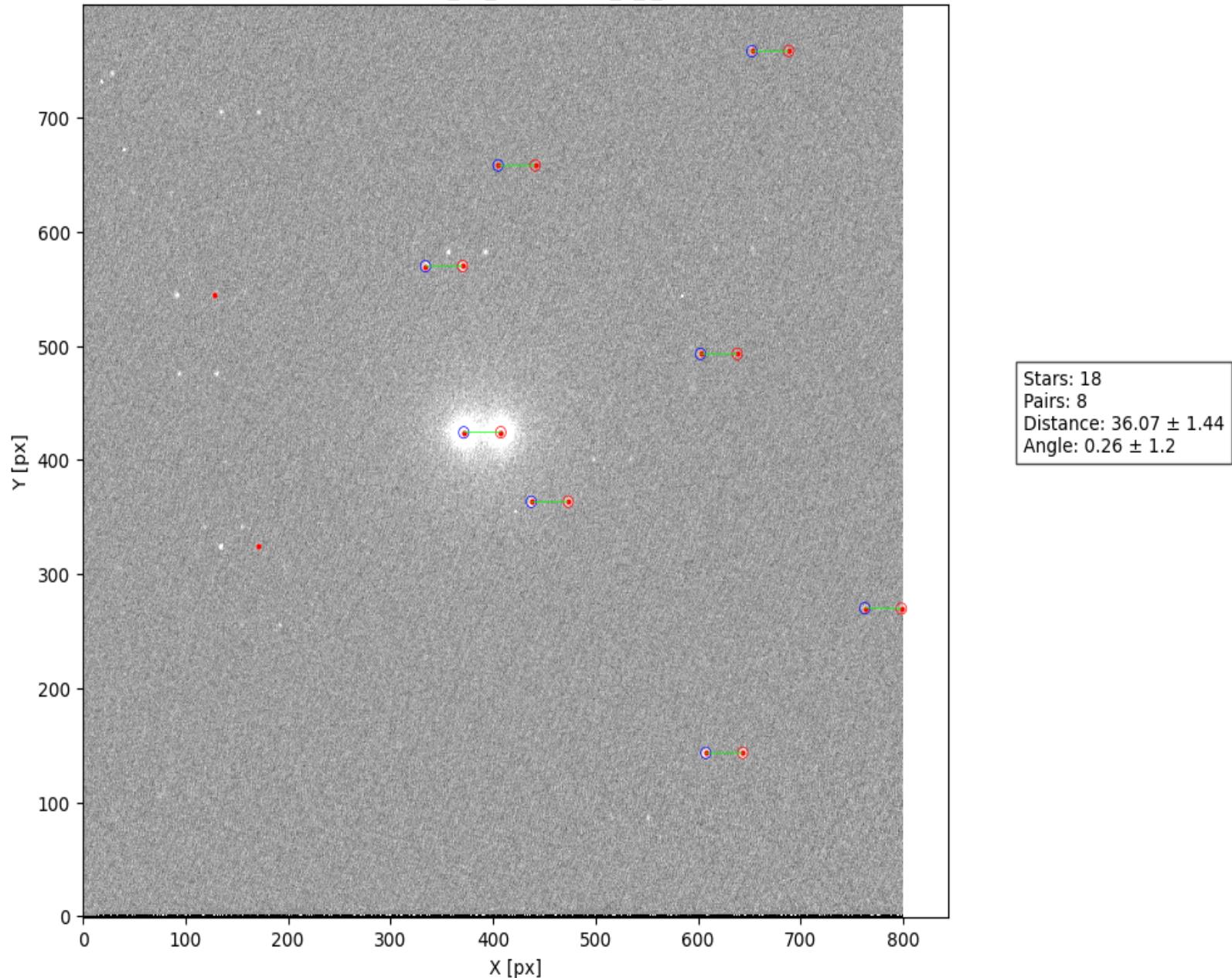


Aligned Image noche1_20230720_organize/HD154892/BesselR/caf-20230720-20_59_34-sci-blap_b_f.fits

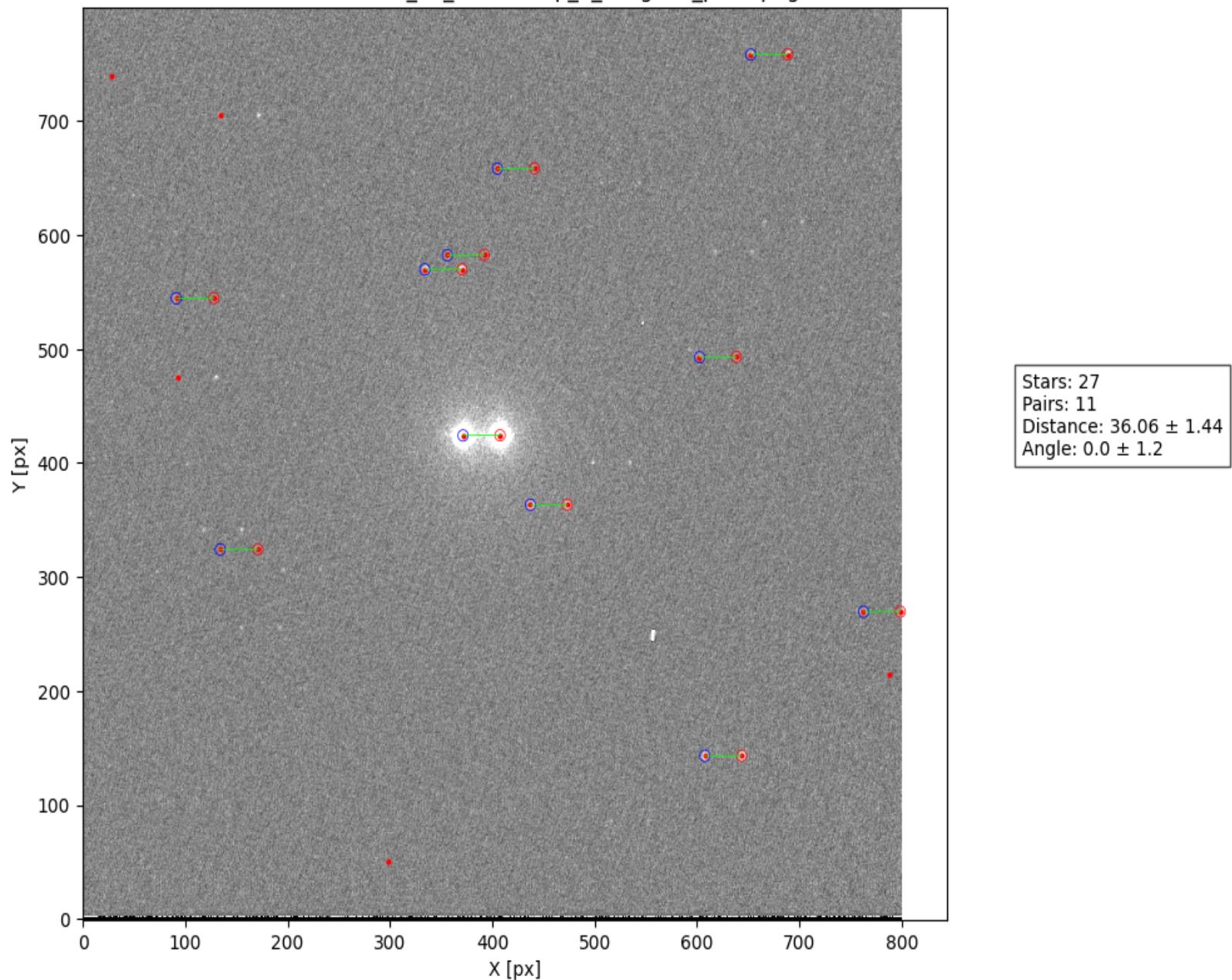


3. Imágenes con pares identificados

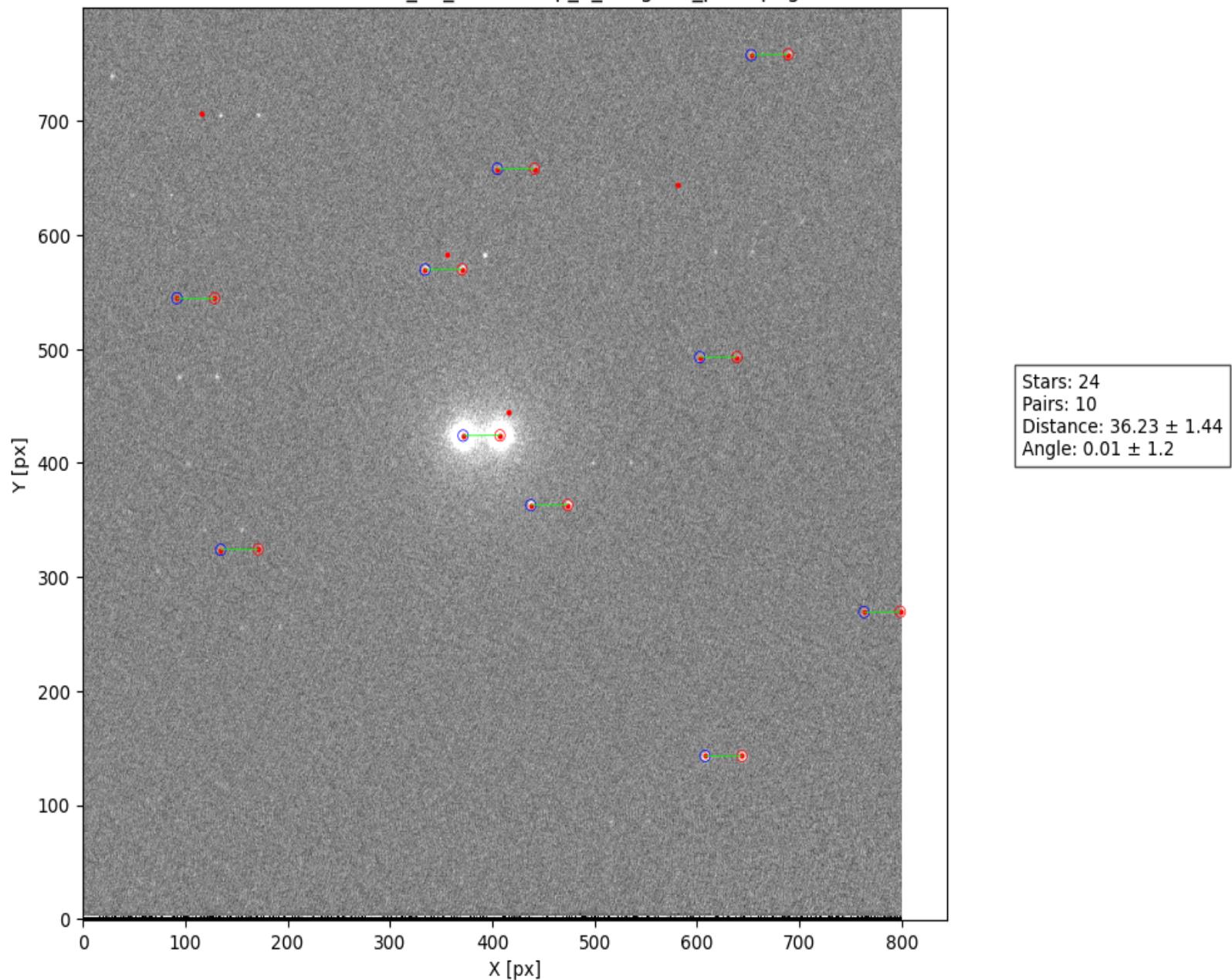
caf-20230720-20_57_24-sci-blap_b_f_pairs.png



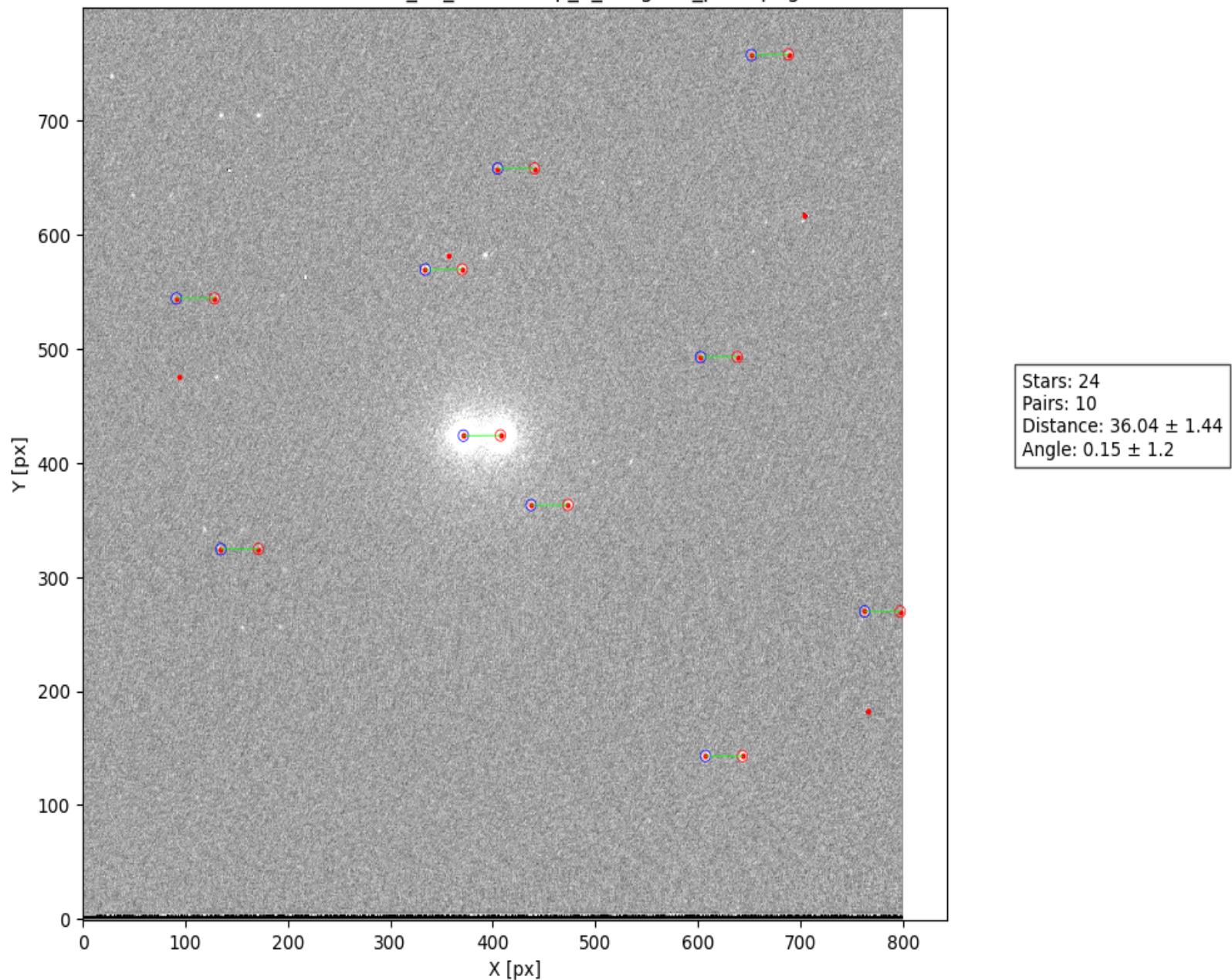
caf-20230720-20_58_07-sci-blap_b_f-aligned_pairs.png



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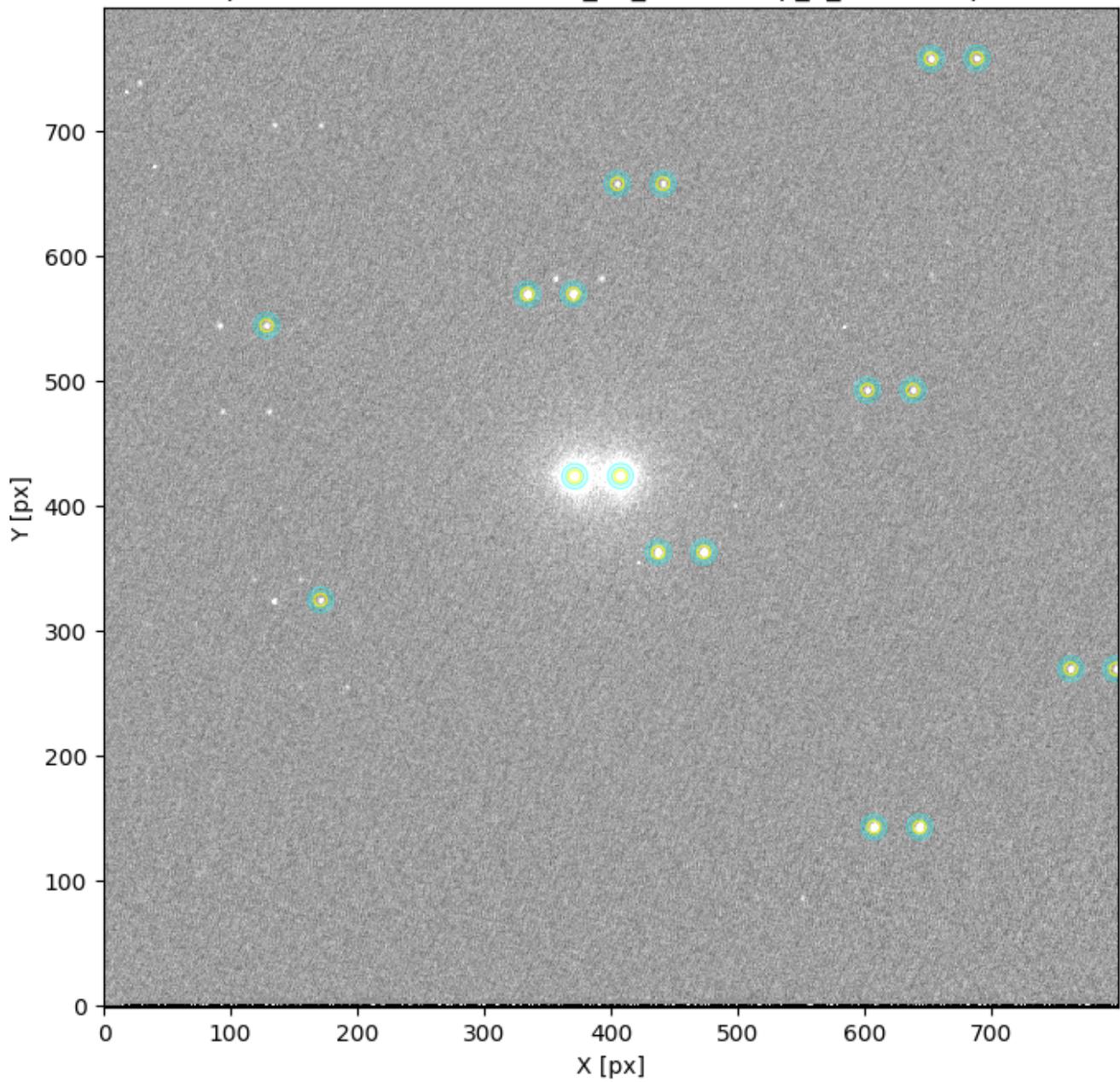


caf-20230720-20_59_34-sci-blap_b_f-aligned_pairs.png

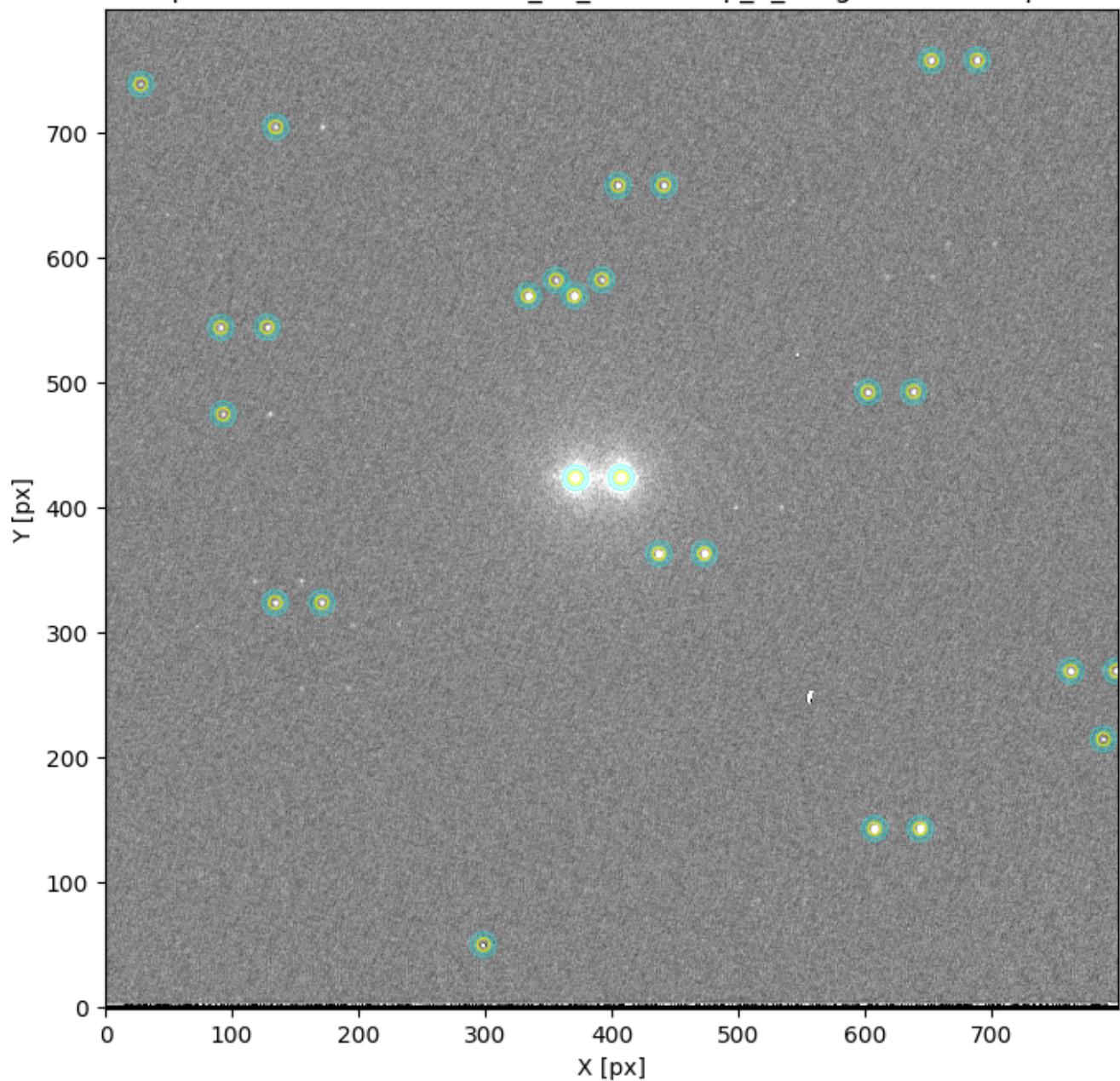


4. Fotometría — Aperturas

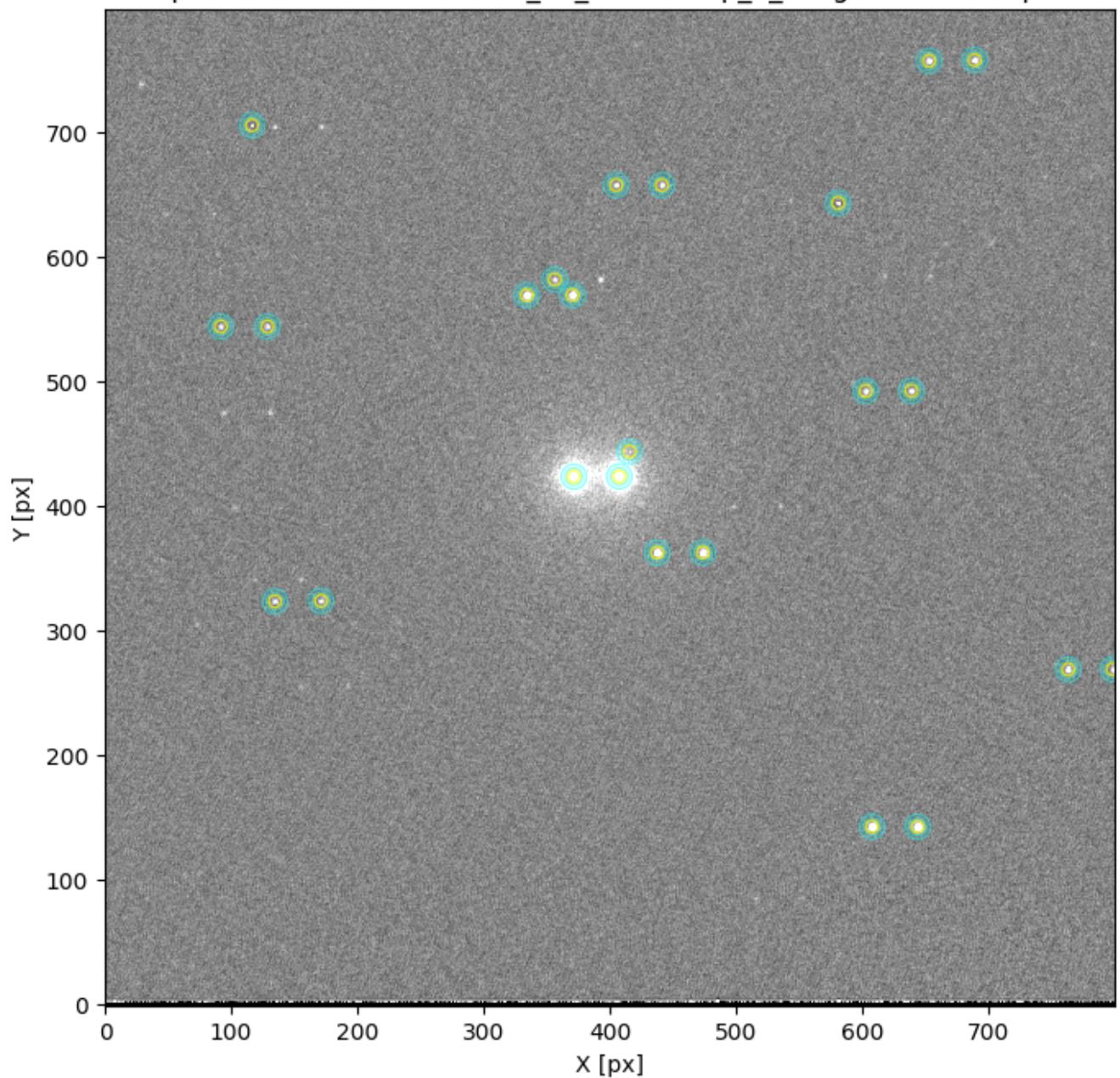
Apertures caf-20230720-20_57_24-sci-blap_b_f.fits ($r=5\text{px}$)



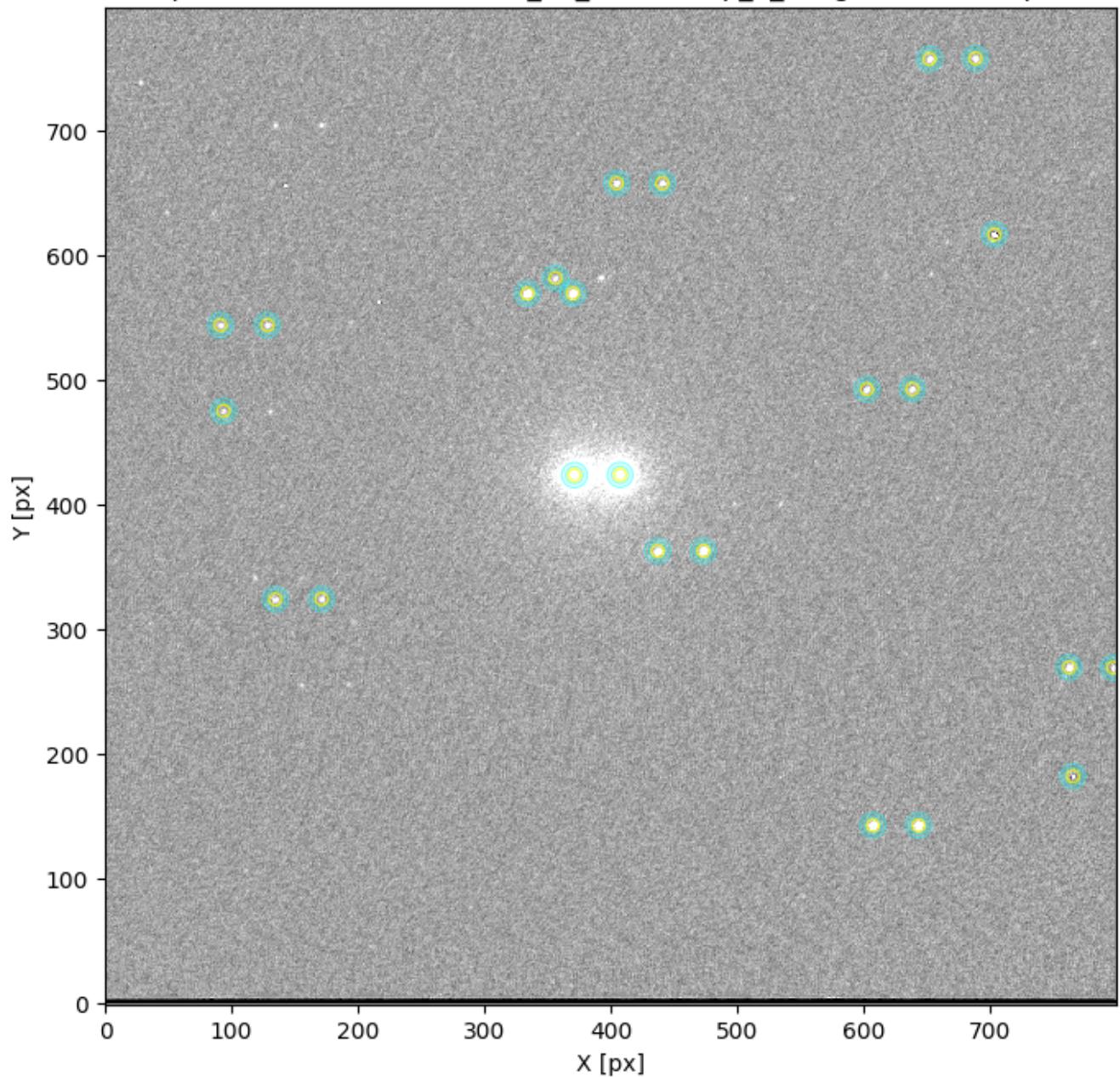
Apertures caf-20230720-20_58_07-sci-blap_b_f-aligned.fits (r=5px)



Apertures caf-20230720-20_58_51-sci-blap_b_f-aligned.fits (r=5px)

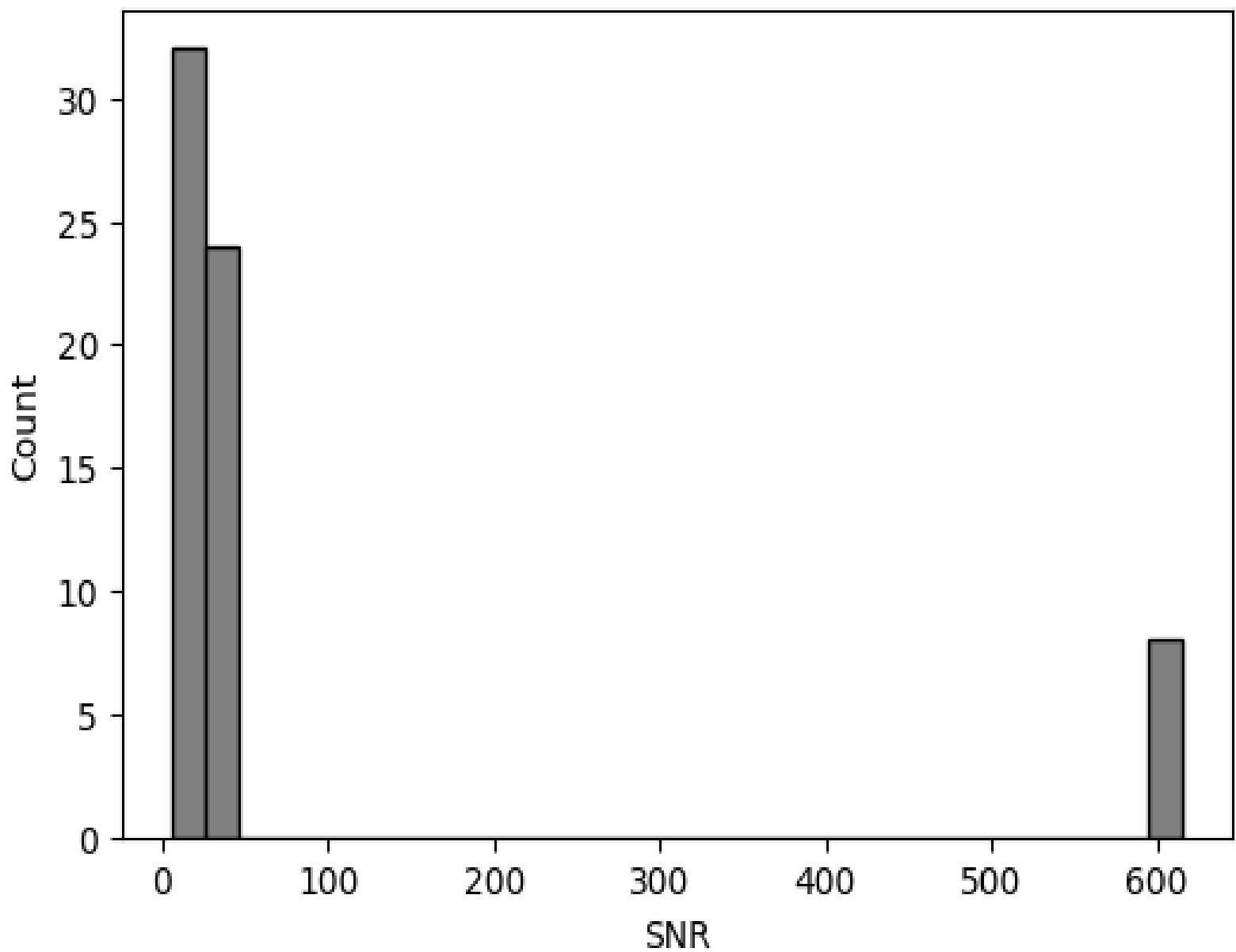


Apertures caf-20230720-20_59_34-sci-blap_b_f-aligned.fits (r=5px)

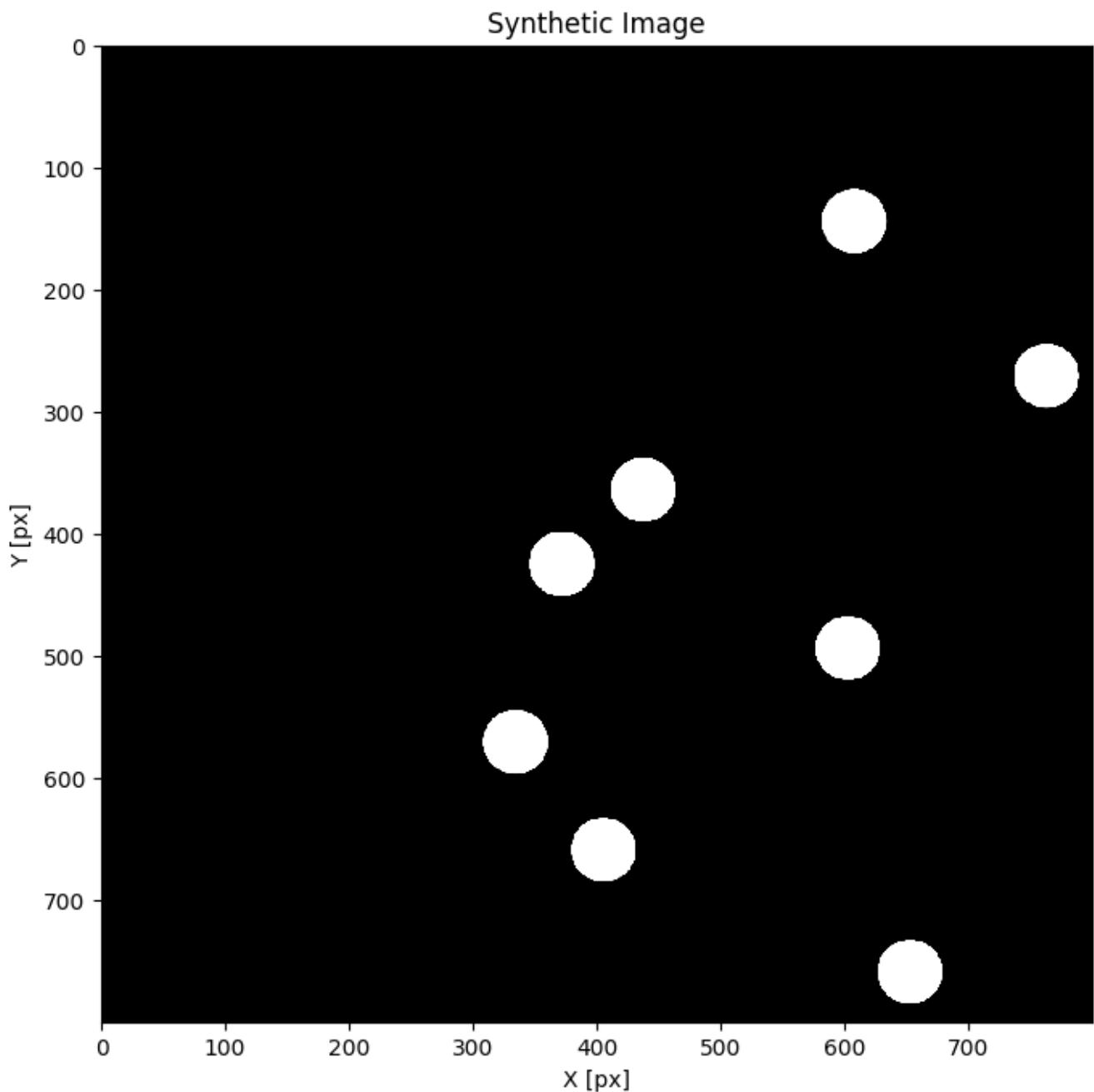


4. Fotometría — Histograma de SNR

Distribution of Photometry SNR



5. Astrometría — Imagen sintética



5. Astrometría — Resultados SIMBAD

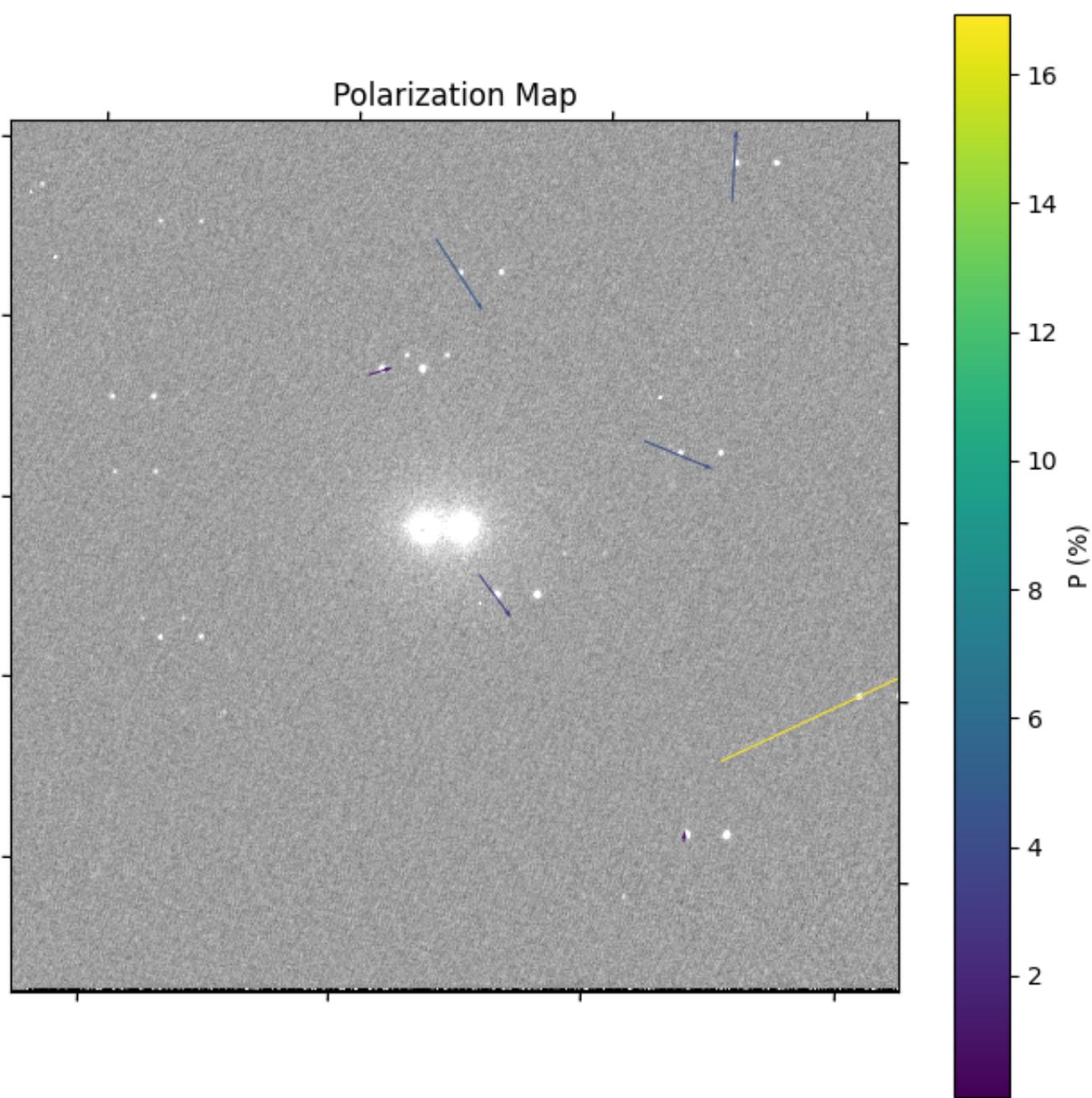
Par	RA (°)	DEC (°)	Simbad ID	Object Type
0	256.880344	15.246311	No_ID	
1	256.900371	15.268296	No_ID	
2	256.912778	15.220297	No_ID	
3	256.921655	15.210352	HD 154892	HighPM*
4	256.933235	15.243736	No_ID	
5	256.943531	15.204120	No_ID	
6	256.957243	15.214029	No_ID	
7	256.973690	15.249615	No_ID	

6. Polarimetría — Tabla de parámetros

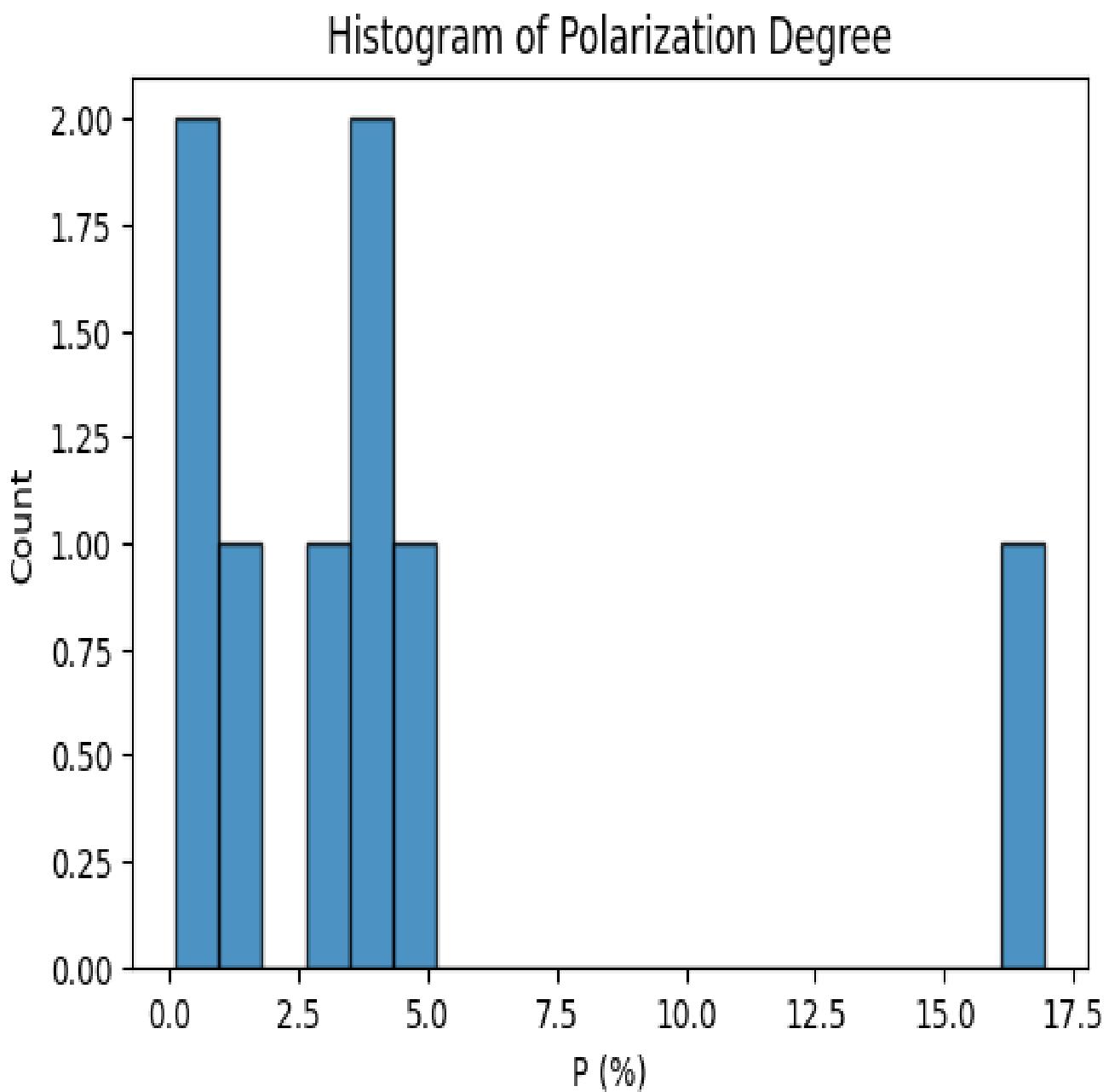
Par	q (%)	u (%)	P (%)	θ (°)	Error (%)
0	-0.66	0.10	0.67	85.77	0.01
1	10.68	13.14	16.93	25.46	0.01
2	-0.93	-2.99	3.13	-53.62	0.01
3	-0.11	0.04	0.11	79.32	0.00
4	2.97	-3.02	4.23	-22.73	0.01
5	1.18	0.84	1.45	17.72	0.01
6	-2.06	-4.44	4.90	-57.46	0.01
7	-4.15	0.46	4.18	86.83	0.01

6. Polarimetría — Mapa de polarización

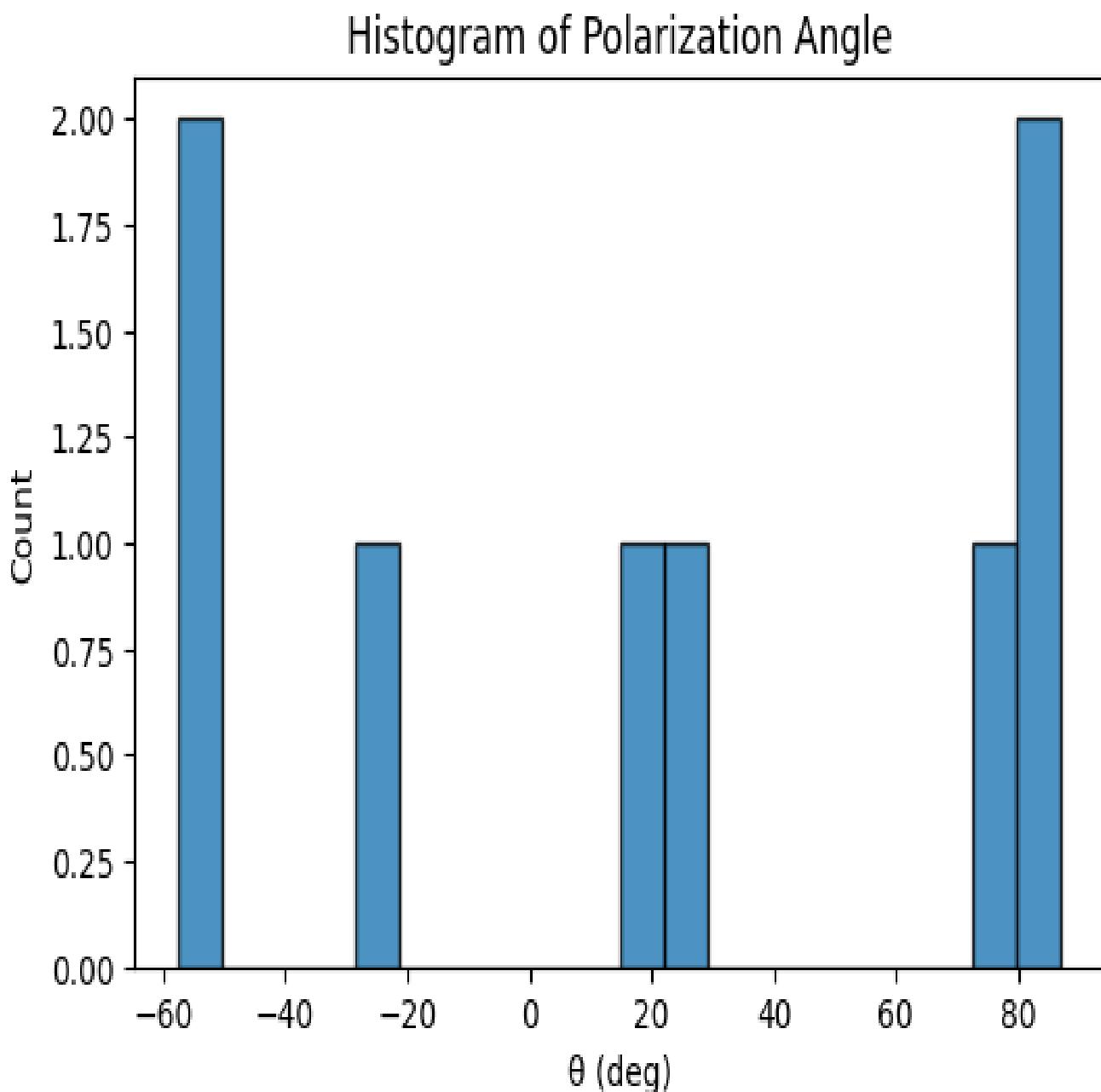
Polarization Map



6. Polarimetría — Histograma de P



6. Polarimetría — Histograma de θ



6. Polarimetría — Diagrama Q–U

