



# Erratum: “Search for Gamma-Ray Emission from the Coma Cluster with Six Years of Fermi-LAT Data” (2016, ApJ, 819, 149)

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The naming of the sources in Tables 3 and 4 in the Appendix of the published paper did not follow IAU conventions; the corrected nomenclature will enter the NASA Extragalactic Database. Tables 3 and 4 should thus read as follows.

**Table 3**  
Point Source Candidates in ROI

Name	R.A. (°)	Decl. (°)	Model	Parameters	TS
xFGL J1241.6+3438	190.40	34.65	PL	$\Gamma = 1.88, E_0 = 3496 \text{ MeV}$	112
xFGL J1250.9+3117	192.73	31.29	LP	$\alpha = 1.83, \beta = 0.39, E_b = 2407 \text{ MeV}$	86
xFGL J1330.8+2933	202.70	29.55	LP	$\alpha = 2.57, \beta = 0.41, E_b = 1237 \text{ MeV}$	280
xFGL J1245.8+2048	191.45	20.80	PL	$\Gamma = 3.45, E_0 = 1000 \text{ MeV}$	1220

**Note.** From left to right: name, right ascension, declination, and assumed model along with fixed spectral parameters and *TS* values obtained in likelihood fit to the Coma ROI. All coordinates are given in J2000 epoch.

**Table 4**  
Best-fit Parameters of the Background Model

Source Name	Normalization, $N_0$ ( $\text{cm}^{-2} \text{ s}^{-1} \text{ MeV}^{-1}$ )
3FGL J1230.3+2519	$(2.11 \pm 0.09) \times 10^{-12}$
3FGL J1231.7+2847	$(0.93 \pm 0.04) \times 10^{-12}$
3FGL J1254.5+2210	$(1.10 \pm 0.10) \times 10^{-13}$
3FGL J1258.1+3233	$(1.40 \pm 0.10) \times 10^{-12}$
3FGL J1258.4+2123	$(0.30 \pm 0.10) \times 10^{-12}$
3FGL J1301.5+3333	$(0.29 \pm 0.05) \times 10^{-12}$
3FGL J1303.0+2435	$(2.80 \pm 0.10) \times 10^{-12}$
3FGL J1310.6+2446	$(0.35 \pm 0.09) \times 10^{-13}$
3FGL J1310.6+3222	$(2.60 \pm 0.05) \times 10^{-11}$
3FGL J1314.8+2349	$(0.53 \pm 0.03) \times 10^{-12}$
3FGL J1321.0+2215	$(4.20 \pm 0.10) \times 10^{-12}$
3FGL J1323.0+2942	$(0.60 \pm 0.03) \times 10^{-12}$
3FGL J1326.1+2931	$(0.40 \pm 0.30) \times 10^{-14}$
3FGL J1332.8+2723	$(0.66 \pm 0.09) \times 10^{-12}$
xFGL J1245.8+2048	$(1.50 \pm 0.20) \times 10^{-13}$
xFGL J1241.6+3438	$(1.40 \pm 0.40) \times 10^{-14}$
xFGL J1250.9+3117	$(0.60 \pm 0.10) \times 10^{-13}$
xFGL J1330.8+2933	$(2.10 \pm 0.40) \times 10^{-13}$
Extragalactic Diffuse <sup>a</sup>	$(1.04 \pm 0.01)$
Galactic Diffuse <sup>a</sup>	$(1.04 \pm 0.02)$

**Note.**<sup>a</sup> The fitted value corresponds to the overall (unit-less) normalization of an all-sky template. The nominal value is 1.0.

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