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A MUSE/VLT spatially resolved study of the emission structure of Green Pea galaxies *(Corrigendum)*

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An error occurred during the preparation of the published article: the original Tables F.1 and F.1 continued were incorrectly displayed in a single table, resulting in a mix-up in the columns. The two correct tables are shown below. Also, the second occurrence of the galaxy name GP18 should read GP19 in Tables F.1 and F.2. Additionally, the reference Lumbreras-Calle et al. (2022) was missing in the original text. In the second paragraph of the Introduction, it should read as follows: "Among these local analogs, we find the objects known as GPs, which are a subset of galaxies inside the extreme emission line galaxies' (EELGs') set (e.g., Pérez-Montero et al. 2021; Breda et al. 2022; Iglesias-Páramo et al. 2022; Lumbreras-Calle et al. 2022)".

References

Breda, I., Vilchez, J. M., Papaderos, P., et al. 2022, A&A, 663, A29
Iglesias-Páramo, J., Arroyo, A., Kehrig, C., et al. 2022, A&A, 665, A95
Lumbreras-Calle, A., López-Sanjuan, C., Sobral, D., et al. 2022, A&A, 668, A60
Pérez-Montero, E., Amorín, R., Sánchez Almeida, J., et al. 2021, MNRAS, 504, 1237

Table F.1. Emission line fluxes, extinction and EW of [*OIII*] line.

Name (1)	[*OII*]3727 (2)	[*OIII*]4363 (3)	[*OIII*]5007 (4)	[*OI*]6300 (5)	[*NII*]6584 (6)	[*SII*]6716 (7)	[*SII*]6731 (8)	$C_{H\beta}$ (9)	$H\alpha\ flux$ (10)	[*OIII*] *EW* (11)
GP01	223.4±1.4		386.0±0.8	4.9±1.2	27.3±1.2	19.9±1.2	14.4±1.3	0.3	265.3±1.6	181.27
GP02	190.3±4.0		555.8±1.5		14.9±0.6	20.0±0.6	14.2±0.6	0.206	92.7±0.4	382.38
GP03	235.3±1.3		416.2±3.3	6.3±0.5	18.6±0.8	20.6±0.7	15.1±0.8	0.239	167.1±0.7	240.11
GP04	219.6±1.1		373.4±0.7	7.2±0.6	29.3±0.5	21.2±0.9	18.9±1.1	0.277	280.4±0.8	204.96
GP05	225.5±1.3		368.2±0.8	6.3±0.4	26.3±0.5	22.8±0.6	18.8±0.6	0.215	285.5±0.9	239.1
GP06	89.2±1.0	11.21±0.12	583.9±0.6	2.8±0.18	6.32±0.23	7.98±0.17	6.6±0.16	0.221	263.6±0.5	682.41
GP07	207.1±1.3		514.1±0.7	5.3±0.5	21.09±0.35	16.7±0.5	14.4±0.5	0.235	231.6±0.5	529.68
GP08	221.2±1.3		407.8±0.6	7.3±0.2	26.78±0.32	23.4±0.3	14.2±0.3	0.252	576.4±1.2	262.73
GP09	203.5±1.6		473.2±1.0	5.1±1.6	17.0±2.1	14.8±2.0	13.4±2.1	0.171	193.8±1.6	253.81
GP10	179.3±1.2	6.5±0.5	590.5±0.7	4.8±0.3	11.82±0.15	14.78±0.18	11.92±0.16	0.181	664.3±0.9	747.48
GP11	187.3±1.2		498.0±1.2	4.5±0.9	11.6±0.5	18.4±0.6	13.5±0.6	0.142	125.5±0.38	352.65
GP12	206.3±2.7		551.6±1.3	4.2±0.9	12.21±0.47	15.3±0.8	11.0±0.9	0.285	170.8±0.5	534.84
GP13	231.4±1.0	8.8±1.2	473.0±0.7	6.4±0.5	13.1±0.9	20.4±1.1	14.5±1.2	0.237	570.3±2.7	340.42
GP14	229.9±1.8		503.3±1.1	6.1±1.0	17.2±1.0	17.8±1.0	14.8±1.0	0.321	132.4±0.7	351.05
GP15	95.2±1.0	11.6±0.5	622.3±0.8	2.2±0.5	6.8±1.0	8.5±1.1	6.8±1.3	0.148	371.9±1.7	945.78
GP16	185.4±2.1		549.3±1.0	10.7±1.0	10.3±1.0	16.9±1.1	14.3±1.1	0.142	155.4±0.8	562.67
GP17	179.5±1.6	8.1±0.3	602.1±0.8	4.4±0.3	11.17±0.28	15.54±0.29	11.3±0.3	0.162	325.8±0.7	703.58
GP18	124.6±2.1		675.7±1.2	4.5±0.9	12.0±0.8	12.9±2.6	10.6±2.5	0.204	320.4±1.5	782.27
GP19	149.5±1.8		573.6±1.0	3.98±0.4	13.28±0.3	12.1±0.7	10.2±0.7	0.201	194.3±0.5	637.66
GP20	80.8±1.1	12.6±0.2	736.8±0.8	2.01±0.16	5.75±0.12	7.1±0.16	5.97±0.16	0.151	209.0±0.3	1999.99
GP21	223.0±2.0		458.1±1.7	6.5±0.7	18.9±1.0	20.9±1.4	16.1±1.6	0.279	176.3±0.9	281.3
GP22	103.8±0.7		590.7±0.7	2.7±0.5	10.4±0.5	9.4±0.5	8.1±0.5	0.123	328.7±1.0	978.47
GP23	277.8±1.3		379.5±1.0	9.5±1.0	28.5±1.2	26.9±2.0	17.9±2.4	0.276	297.0±1.9	179.29
GP24	189.8±2.1		525.8±1.2		13.5±2.0	26.6±2.0	21.2±2.1	0.218	176.8±1.4	412.39

Column (1): Name of the galaxy. Columns (2), (3), (4), (5), (6), (7) and (8): Extinction corrected flux of several lines normalized to $H\beta$ ($H\beta$ flux = 100). Column (9): Extinction coefficient. Column (10): $H\alpha$ luminosity ($\times 10^{40}\ \frac{erg}{s}$). Column (11): $H\alpha$ equivalent width (Å).

Table F.1. continued.

Name (1)	[*NeIII*]3869 (2)	[*FeIII*]4658 (3)	[*HeII*]4686 (4)	[*ArIV*]4711 (5)	[*ArIV*]4740 (6)	[*HeI*]4922 (7)	[*ArIII*]7136 (8)	[*OII*]7319 (9)	[*ArIII*]7751 (10)
GP01	32.4±0.6						7.6±1.5		
GP02							7.6±0.5		
GP03	35.8±0.5						7.44±0.24		
GP04	31.1±0.5								
GP05	29.7±0.5						6.02±0.2		
GP06			1.85±0.06	1.77±0.05			3.92±0.09	1.57±0.21	
GP07							7.44±0.12	2.8±0.3	1.9±0.3
GP08	34.1±0.4						6.55±0.19		
GP09	42.4±0.8								
GP10	44.2±0.4						6.55±0.1	1.9±0.3	
GP11							7.27±0.15	1.6±0.7	
GP12	50.6±2.0						7.4±0.6		
GP13	40.4±0.4						5.84±0.11		
GP14	40.7±0.6						5.7±0.5		
GP15	44.2±0.4		1.34±0.07				6.2±0.17		
GP16	44.5±0.4						7.1±0.5	2.7±0.4	
GP17	48.1±0.3						6.88±0.16	2.11±0.25	
GP18	52.0±1.0								
GP19	51.6±0.8						6.11±0.26		
GP20		0.97±0.06	1.08±0.06	2.18±0.06	1.24±0.05	0.95±0.05	5.06±0.06	1.48±0.2	1.28±0.09
GP21	35.9±1.1						7.1±0.4		
GP22	46.5±0.4						7.0±1.0		
GP23	33.9±0.5						7.0±1.2		
GP24	43.2±0.8								

All columns represent extinction corrected flux of several lines normalized to $H\beta$ ($H\beta$ flux = 100).