How faculae and network relate to sunspots, and the implications for solar and stellar brightness variations (Corrigendum)

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This is a corrigendum to [Yeo et al. \(2020\)](#). We had listed the wrong values for the parameter h_1 in Table 1. The error is purely typographical and confined to this table, and as such there is no impact on the rest of the paper. The revised table is given below.

References

Yeo, K. L., Solanki, S. K., & Krivova, N. A. 2020, [A&A, 639, A139](#)

Table 1. Similar to Table 1 in [Yeo et al. \(2020\)](#), except with the correct values of h_1 .

F	S	h_1	h_2	h_3	h_4
$F_{10.7}$	S_A	1.369×10^{-2}	0.8603	24.35	64.38
F_{CaIIK}	S_A	5.030×10^{-6}	0.5854	57.41	8.228×10^{-2}
$F_{L\alpha}$	S_A	7.198×10^{-7}	0.6642	72.34	5.852×10^{-3}
F_{MgII}	S_A	3.256×10^{-6}	0.7129	54.10	0.1497
F_{ϕ}	S_A	1.992×10^{-4}	0.8429	33.46	0.1824
$F_{10.7}$	S_{N1}	7.334×10^{-2}	1.073	13.41	65.10
F_{CaIIK}	S_{N1}	1.357×10^{-5}	0.7913	34.84	8.243×10^{-2}
$F_{L\alpha}$	S_{N1}	3.230×10^{-6}	0.7960	49.25	5.861×10^{-3}
F_{MgII}	S_{N1}	1.614×10^{-5}	0.8648	33.25	0.1498
F_{ϕ}	S_{N1}	1.735×10^{-3}	0.9572	20.15	0.1401
$F_{10.7}$	S_{N2}	4.573×10^{-2}	1.092	13.42	65.44
F_{CaIIK}	S_{N2}	1.078×10^{-5}	0.7846	34.52	8.254×10^{-2}
$F_{L\alpha}$	S_{N2}	2.082×10^{-6}	0.8346	46.47	5.898×10^{-3}
F_{MgII}	S_{N2}	8.884×10^{-6}	0.9209	32.71	0.1501
F_{ϕ}	S_{N2}	1.054×10^{-3}	0.9841	20.26	0.1401
$F_{10.7}$	S_{G1}	0.7818	1.126	19.53	64.01
F_{CaIIK}	S_{G1}	5.693×10^{-5}	0.9559	35.56	8.336×10^{-2}
$F_{L\alpha}$	S_{G1}	1.501×10^{-5}	0.9295	54.62	5.887×10^{-3}
F_{MgII}	S_{G1}	1.156×10^{-4}	0.9539	31.37	0.1495
F_{ϕ}	S_{G1}	1.590×10^{-2}	0.9538	23.28	0.1898
$F_{10.7}$	S_{G2}	0.6196	1.255	19.68	63.91
F_{CaIIK}	S_{G2}	7.421×10^{-5}	0.9240	36.82	8.218×10^{-2}
$F_{L\alpha}$	S_{G2}	1.564×10^{-5}	1.002	48.40	5.850×10^{-3}
F_{MgII}	S_{G2}	8.279×10^{-5}	1.105	34.04	0.1499
F_{ϕ}	S_{G2}	1.361×10^{-2}	1.072	23.83	0.1279