

Table S1. Sentinel-2 data specification. Wavebands listed with a spatial resolution of 10 m were resampled to 20 m to match other wavebands.

Sentinel-2 waveband	Wavelength (nm)	Spatial resolution (m)
B2	490	10
B3	560	10
B4	665	10
B5	705	20
B6	740	20
B7	783	20
B8a	865	20
B11	1610	20
B12	2190	20