Supplementary Materials

Table S1. Examples of green visual index data summary on campuses.

Campus number	Campus name	GVI in Spring	Number of observation points	Number of valid images
1	Southeast University, Jiulonghu Campus	40.82%	3729	14916
2	Southeast University, Sipailou Campus	36.30%	2289	9156
3	Hohai University, Jiangning Campus	36.21%	887	3548
4	Nanjing University of Finance & Economics, Xianlin Campus	38.17%	1041	4164
5	Nanjing Normal University, Xianlin Campus	33.99%	1106	4424
6	Nanjing University Jiling College	43.75%	640	2560
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Table S2. Classification and definition of campus green space types.

Types	Definition
Large recreational green space	A large centralized public space with a beautiful landscape and some open space facilities for students to enter and relax, with an area of not less than 5hm².
Small recreational green space	Small spaces with access for students to relax, less than 5hm² and more than 100m².
Public activity plazas	Plazas available for student access to activities.
Green space on roads	Lawns, trees and mixed greenery on both sides of roads.
Forest green space	No access to the woods for recreation.

Table S3. Examples of results of emotion analysis.

Time	Element	Longitude	Latitude	Positivity level %	Negativity level %	Emotional index	Confidence %
2019/5/28 17:41	Gourmet from Leshan	118.7863	32.0793	99.17	0.83	2	98.16

Time	Element	Longitude	Latitude	Positivity level %	Negativity level %	Emotional index	Confidence %
2018/10/28 9:06	The tenth time a cat dies, the tenth time I'm disappointed is when I don't love you.	118.8951	31.8899	6.96	93.04	0	84.54
2021/4/15 19:32	I slept for three hours from the east side of the city to the west side of the river for an interview and then from the west side of the river back to the school for a vaccination and then go to the west side of the river for an interview and then go back to the east side of the city.	118.8951	31.8899	90.96	9.04	2	79.92
2021/06/09 09:48	Don't wear yourself out with any relationship other than a blood relationship that can be broken at the drop of a hat.	118.8501	32.0389	0.07	99.93	0	99.85
2021/5/27 13:36	Life as it is ~ really too good (three dishes for two people, the chicken wings were a gift from a later event) just love the shredded pork with fish!	118.6483	32.0874	99.94	0.06	2	99.88
2016/3/18 23:05	Today actually played a wave of wheel battle with the freshmen, it is true that they are not strong sense of combat, but also need to practice more, a long time did not play the actual battle this time to play or can also let myself surprised.	118.8889	31.9313	48.15	51.85	1	63.03
2016/3/8 20:46	The wind whooshed ah, waiting for the traffic light froze and blew me away from the side of the small friends, I secretly moved back!	118.9282	32.1137	55.53	34.47	1	73.39
2019/10/21 23:28	Come on, let's find out where this is.	118.9668	32.1179	62.10	27.90	2	58.01