

Supplementary table 3. The Person correlation of flower color L^* , a^* , b^* parameters and flower pigment

Traits	L^*	a^*	b^*	An (mg·g-1)	Ca (g·ml-1)	An/Ca
L^*	1.000					
a^*	-0.908**	1.000				
b^*	0.444**	-0.632*	1.000			
An (mg·g-1)	-0.818**	0.709**	-0.299*	1.000		
Ca (g·ml-1)	-0.199**	0.002	0.570**	0.284**	1.000	
An/Ca	-0.489**	0.563**	-0.629*	0.531**	-0.466**	1.000