

Supplementary Table S4. Chromatographic gradient used for the separation of Chlorophyll, chlorophyll degradation products, and carotenoids.

Time (min)	Solvent A (%)	Solvent B (%)
0	95	5
5	60	40
10	50	50
12	48	52
14	45	55
16	40	60
18	40	60
20	20	80
22	20	80
24	5	95
27	5	95
27.01	95	5
30	95	5
0	95	5