

Hyperspectral images: A qualitative approach to evaluate the chemical
profile distribution of Ca, K, Mg, Na and P in edible seeds employing
Laser-induced breakdown spectroscopy

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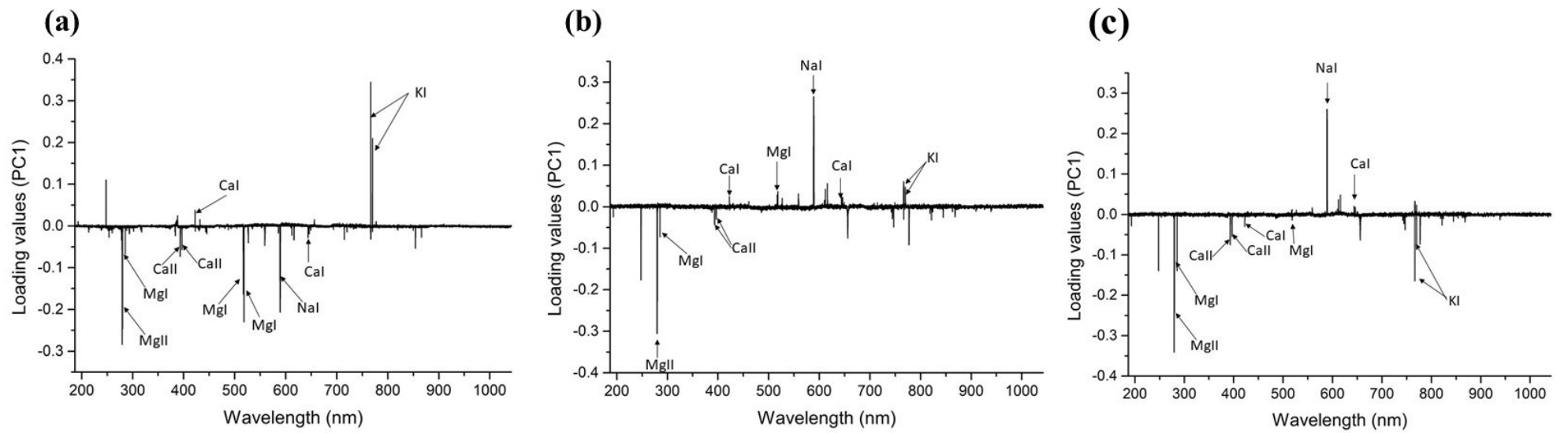


Figure 1S. Loading values for the pea seed for pulses: 1 (a), 5 (b) and 10 (c)

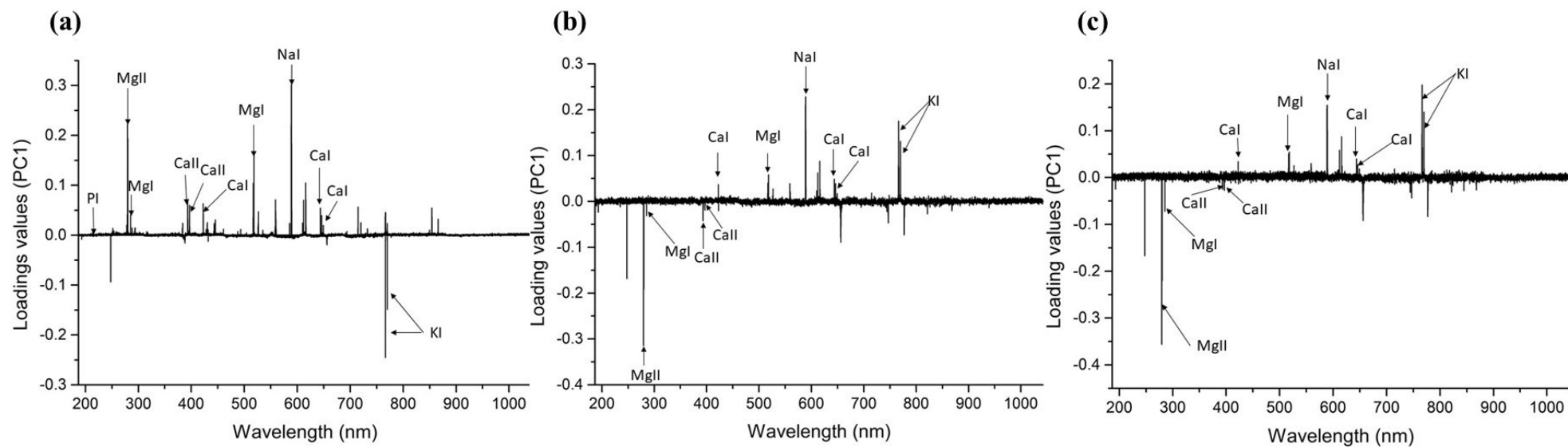


Figure 2S. Loading values for the lentil seed for pulses: 1 (a), 5 (b) and 10 (c)

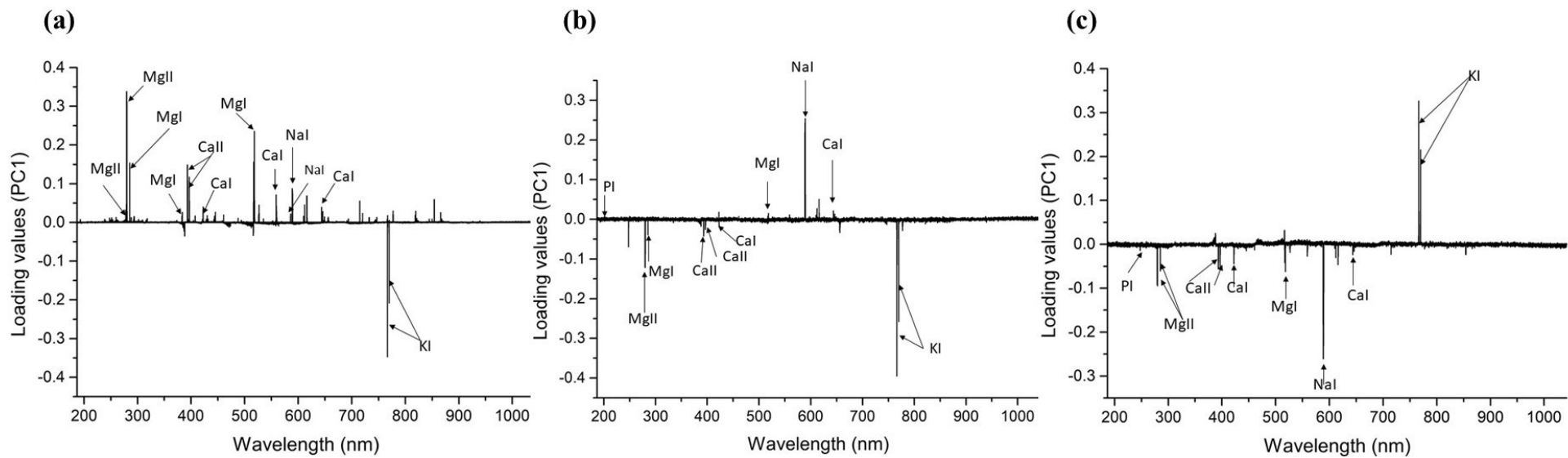


Figure 3S. Loading values for the pumpkin seed for pulses: 1 (a), 5 (b) and 10 (c)