

## Supplementary Material S1

**Table S1.** Color parameters ( $L^*$ ,  $a^*$ ,  $b^*$ ) and pH of pumpkin-based emulsion gel (PEG), and horse fat (HF) at 25 °C (solid-state).

Parameters	PEG	HF
$L^*$	66.66±0.59 <sup>a</sup>	57.7±6.49 <sup>a</sup>
$a^*$	1.36±0.15 <sup>b</sup>	-4.97±1.48 <sup>a</sup>
$b^*$	7.90±1.24 <sup>b</sup>	-11.94±7.17 <sup>ab</sup>
pH	6.37±0.25 <sup>a</sup>	6.51±0.13 <sup>a</sup>

Samples with identical letters in the same row did not present statistical differences ( $p > 0.05$ ).