

Progression of the Total and Individual Capsaicinoids Content in Fruits of Three Different Cultivars of *Capsicum chinense*

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Supplementary material

Table 1S. Evolution of total capsaicinoids (mg g⁻¹) in *Capsicum chinense* Jacq. cultivars over the ripening process. Results are presented as mean ± SD (n = 3). Different letters in the same column indicate statistically significant differences between groups (*p* < 0.05).

Dpa*	'Bode'	'Habanero'	'Habanero Roxo'
13	0.09 ± 0.01 ^a	0.36 ± 0.02 ^a	0.07 ± 0.00 ^a
20	0.23 ± 0.02 ^{ab}	0.77 ± 0.03 ^{ab}	0.41 ± 0.02 ^{ab}
27	0.39 ± 0.03 ^{bc}	1.37 ± 0.10 ^{bc}	0.94 ± 0.05 ^{bc}
34	0.59 ± 0.06 ^{de}	1.22 ± 0.20 ^{bc}	1.31 ± 0.17 ^c
41	0.57 ± 0.06 ^{de}	1.12 ± 0.20 ^{bc}	2.23 ± 0.28 ^d
48	0.53 ± 0.06 ^{de}	1.42 ± 0.17 ^c	2.27 ± 0.16 ^d
55	0.61 ± 0.06 ^{de}	1.18 ± 0.17 ^{bc}	2.41 ± 0.27 ^d
62	0.57 ± 0.06 ^{de}	1.04 ± 0.21 ^{bc}	3.03 ± 0.34 ^{de}
69	0.72 ± 0.09 ^e	1.44 ± 0.21 ^c	3.02 ± 0.26 ^{de}
76	0.70 ± 0.05 ^e	1.33 ± 0.21 ^{bc}	3.86 ± 0.27 ^e
83	1.00 ± 0.13 ^f		

*Days post-anthesis

Figure 1S

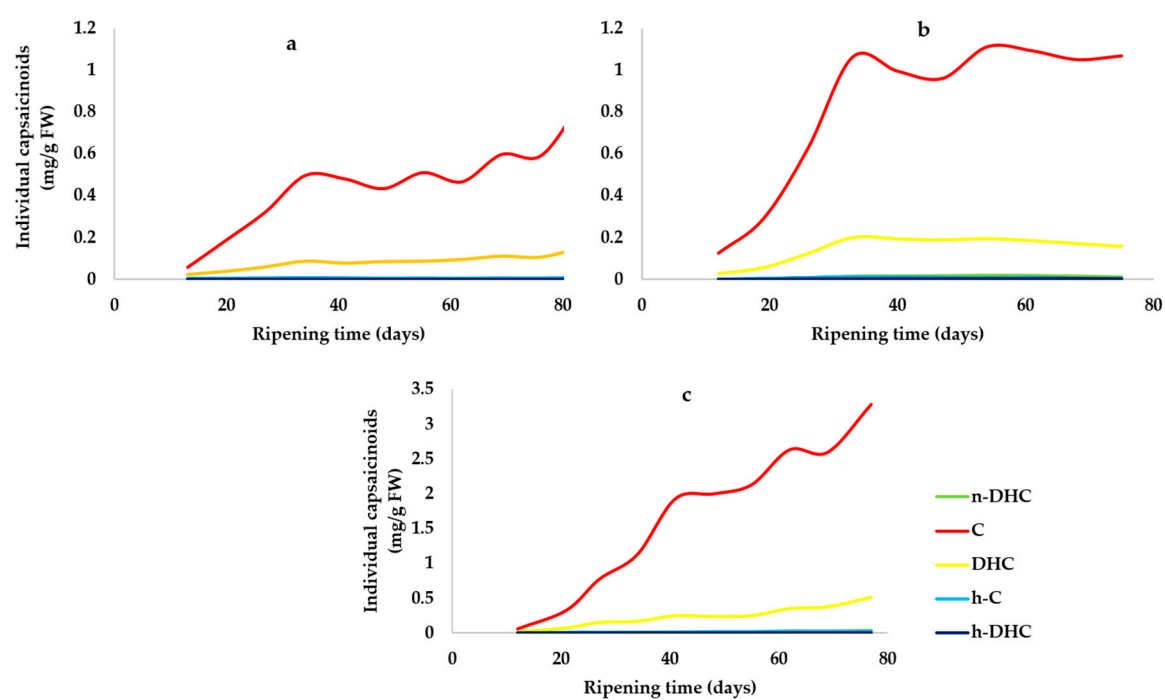


Figure 1S. Evolution of individual capsaicinoids (mg g^{-1} F.W.) in *Capsicum chinense* cultivars: a) 'Bode'; b) 'Habanero'; c) 'Habanero Roxo', during pepper fruits ripening ($n = 3$). The development stages of pepper fruits were measured as days post-anthesis (dpa).

Figure 2S

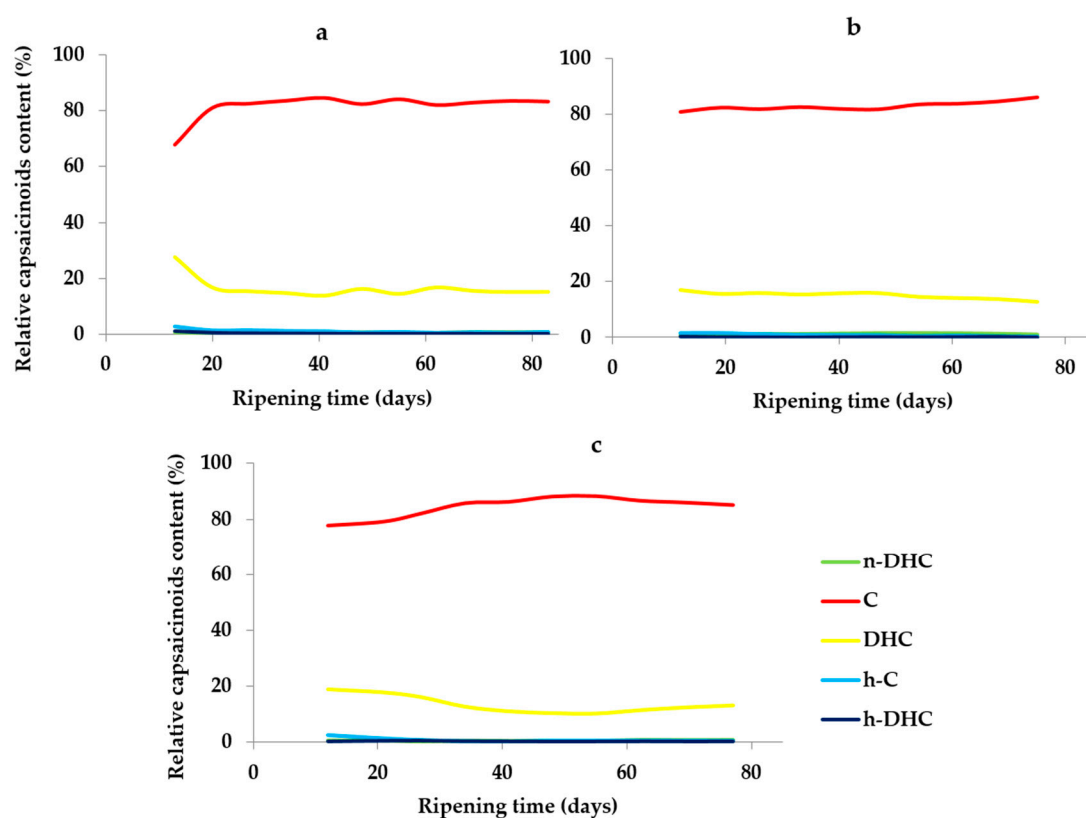


Figure 2S. Relative percentages of individual capsaicinoids in *Capsicum chinense* cultivars: a) 'Bode'; b) 'Habanero'; c) 'Habanero Roxo', during pepper fruit ripening ($n = 3$). The development stages of pepper fruits were measured as days post-anthesis (dpa).

Figure 3S

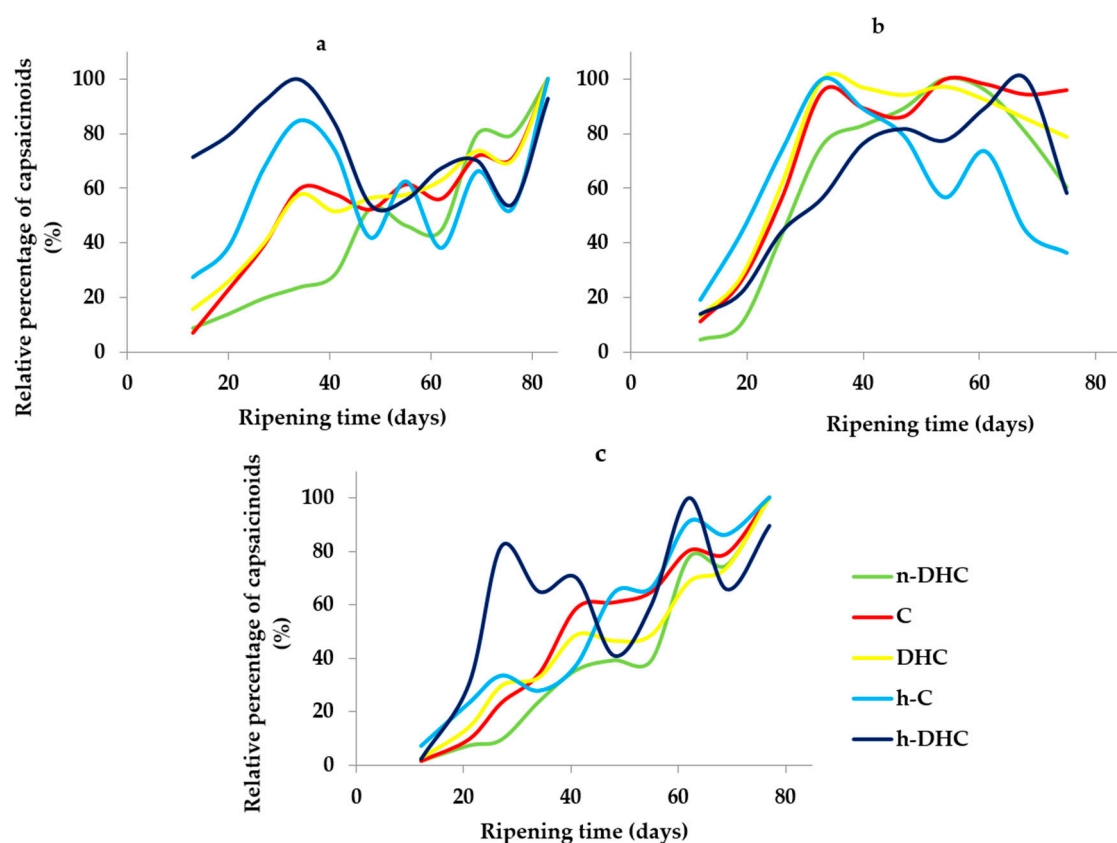


Figure 3S. Relative percentages of individual capsaicinoids (standardized values) in *Capsicum chinense* cultivars: a) 'Bode'; b) 'Habanero'; c) 'Habanero Roxo' during pepper fruit ripening ($n = 3$). The development stages of pepper fruits were measured as days post-anthesis (dpa).