

SUPPLEMENTARY MATERIAL

Table S1. Phenolic acids and flavonoids identified by HPLC in *O. oligacantha* (Förster) var. Ulapa.

Phenolic acids (µg/g DW)		<i>Opuntia joconostle</i> (Pericarp and meso- carp) <sup>58</sup>	<i>Opuntia joconostle</i> F.A.C. Weber ex Diguet var. Cuaresmeño (Epicarp) <sup>59</sup>	<i>Opuntia matudae</i> var. Cuaresmeño (Pericarp) <sup>60</sup>	<i>Opuntia matudae</i> Scheinvar var. Rosa (Epicarp) <sup>61</sup>
Gallic	534.11 ± 0.05			*	
Chlorogenic	2305.66 ± 0.07				
Syringic	265.53 ± 0.10	*			
Vanillic	ND	*		*	
<i>p</i> -hydroxybenzoic	ND				
Caffeic	ND	*			*
Ferulic	207.33 ± 0.02		*		*
<i>p</i> -coumaric	ND				
Total	3312.63				

(Cont.)

Flavonoids (µg/g DW)		<i>Opuntia joconostle</i> (Pericarp and mesocarp) <sup>58</sup>	<i>Opuntia joconostle</i> F.A.C. Weber ex Diguét var. Cuaresmeño (Epicarp) <sup>59</sup>	<i>Opuntia stricta</i> Haw; <i>undulata</i> Griff; <i>ficus</i> <i>indica</i> L. (All parts of the fruit) <sup>50</sup>	<i>Opuntia matudae</i> Scheinvar var. Rosa (Epicarp) <sup>61</sup>
Apigenin	ND				
Rutin	437.68 ± 0.01				
Phloridzin	2674.36 ± 0.12				
Myricetin	ND				
Quercetin	ND	*	*	*	*
Naringenin	1143.40 ± 0.06				
Phloretin	ND				
Galangin	88.43 ± 0.17				
Total	4343.87				

The table presents data of the mean + SD (n=3) for the results found in this research in the samples of *Opuntia oligacantha* (Förster) var. Ulapa; \* Presence of phenolic acids and flavonoids identified in previous research for genera *Opuntia* spp; **ND**: not detected; **DW**: dry weight of raw material.