

**Table S3.** Effects of 10, 25, 50 and 100  $\mu\text{g/mL}$  of extracts from *Opuntia stricta* var. *dilenii* whole fruit, peel, pulp and bagasse tissues on triacylglycerol content (%) of 3T3-L1 mature adipocytes treated for 24 h

Trygliceride content (%)				
Doses	<i>Opuntia stricta</i> var. <i>dilenii</i>			
	Whole fruit	Peel	Pulp	Bagasse
10 $\mu\text{g/mL}$	84.38 $\pm$ 10.75 <sup>cb</sup>	120.65 $\pm$ 4.14 <sup>a</sup>	89.55 $\pm$ 6.52 <sup>a</sup>	111.52 $\pm$ 4.13 <sup>a</sup>
25 $\mu\text{g/mL}$	107.08 $\pm$ 10.22 <sup>a</sup>	90.08 $\pm$ 14.52 <sup>a</sup>	85.36 $\pm$ 4.86 <sup>a</sup>	85.18 $\pm$ 5.34 <sup>a</sup>
50 $\mu\text{g/mL}$	72.63 $\pm$ 7.20 <sup>c*</sup>	76.39 $\pm$ 5.72 <sup>b*</sup>	62.65 $\pm$ 2.48 <sup>b*</sup>	73.37 $\pm$ 9.42 <sup>a</sup>
100 $\mu\text{g/mL}$	65.44 $\pm$ 8.46 <sup>c*</sup>	78.09 $\pm$ 4.80 <sup>b*</sup>	65.84 $\pm$ 2.43 <sup>b*</sup>	88.10 $\pm$ 10.31 <sup>a</sup>

Control represent 100% of accumulation. Results were expressed as mean  $\pm$  standard deviation (n = 3). Superscript letters indicate statistically significant differences ( $p \leq 0.05$ ) between treatments in the same tissue. (\*) Indicates significant differences ( $p \leq 0.05$ ) between different OPD tissues and control.