

Table S1. Changes of cytotoxicity in four parts of pitaya flowers after HAD and VD treatments

(mean \pm SD, n = 3).

Parts	Treatments	Cytotoxicity (mg/mL DW)		
		CC ₁₀	CC ₂₀	CC ₅₀
Calyx	Fresh	36.28 \pm 1.73b	53.52 \pm 1.56b	98.70 \pm 0.63c
	HAD	6.01 \pm 0.50g	10.43 \pm 0.80g	26.78 \pm 1.75h
	VD	6.16 \pm 0.16g	11.20 \pm 0.25g	31.07 \pm 1.36g
Petal	Fresh	42.47 \pm 3.27a	75.97 \pm 4.22a	205.5 \pm 4.16a
	HAD	15.92 \pm 2.22e	24.06 \pm 2.65d	48.80 \pm 3.09f
	VD	29.72 \pm 1.01c	39.06 \pm 0.94c	62.31 \pm 0.43d
Stamen	Fresh	25.48 \pm 0.68d	41.53 \pm 0.89c	95.73 \pm 1.74c
	HAD	9.66 \pm 0.26fg	14.10 \pm 0.30fg	26.92 \pm 0.36h
	VD	12.88 \pm 1.60e	20.54 \pm 2.08d	45.65 \pm 2.96f
Pistil	Fresh	31.17 \pm 6.17c	49.80 \pm 5.83b	112.0 \pm 1.90b
	HAD	10.45 \pm 1.50f	18.35 \pm 1.95ef	48.21 \pm 2.31f
	VD	9.04 \pm 1.19fg	17.39 \pm 1.65ef	53.26 \pm 1.98e

Means with different letters in a row are significantly different at $p < 0.05$.