

Table 1. Effect of salinity on leaf stomatal density and number of stomata per leaf on the abaxial leaf surface of *Diodia maritime* and *Kyllinga peruviana*

Stomata parameter	Plant species	NaCl salt concentration (mmol/L)				
		0	70	140	280	560
Leaf stomatal density (cm ²)	<i>Diodia maritime</i>	3833.23± 172.50a	2567.79± 115.55b	1586.25± 71.38c	693.83± 31.22d	-
	<i>Kyllinga peruviana</i>	3191.60± 143.62b	4218.97± 8396.68a	4071.29± 183.21a	2682.37± 120.71c	1941.44± 87.36d
Number of stomata (per leaf)	<i>Diodia maritime</i>	19856.13± 146.72a	18282.66± 177.85a	5187.04± 108.24c	1394.60± 91.73d	-
	<i>Kyllinga peruviana</i>	48735.69± 193.11a	36156.56± 1627.05b	33181.03± 1493.15b	20794.56 ±935.76c	11493.34± 517.20d

Values are mean ± S.E of 3 replicates. Values with the same letter in each row are not significantly different at p<0.05 (Turkey Honest Significant Difference (HSD) test)