

Table 1 Relative volumes (%) of the subcellular compartments within the total volume of mesophyll cells from common plantain, sea plantain, peach and celery

	Vacuole %	Chloroplast %	Cytoplasm %
Common plantain	82 ± 5	12 ± 4	6 ± 1
Sea plantain	85 ± 5	10 ± 4	5 ± 2
Peach	68 ± 7	21 ± 6	11 ± 4
Celery	72 ± 5	16 ± 4	12 ± 3

Data were obtained from TEM micrographes ($n = 37-42$). Cytoplasm is defined as cytosol, peroxisomes, nucleus and mitochondria. Mean values ± SD