

Table 2 Anatomical features of leaf, stem and root of in vitro and acclimatized plantlets

Parameters	<i>In vitro</i> leaf	Acclimatized leaf	<i>In vitro</i> stem	Acclimatized stem	<i>In vitro</i> root	Acclimatized root
Sample area (mm) ²	10.34	10.98	10.32	18.82	11.43	19.81
Total thickness (μm)	40.4	41.66	43.43	72.64	46.44	84.56
Size of parenchymatus cells (μm)	20.84	24.4	21.42	46.52	23.52	51.2
Width of palisade cells (μm)	3.2	5.6	-	-	-	-
Length of palisade cells (μm)	6.5	13.4	-	-	-	-
Length of spongy cell (μm)	3.7	5.8	-	-	-	-
Width of spongy cell (μm)	6.9	10.11	-	-	-	-
Thickness/P. cells (μm)	1.93	1.70	1.88	1.56	1.97	1.65
<i>p</i> >0.05	0.92	0.68	0.98	0.66	0.93	0.54