

Table 1. Embryo shapes in Kinnow mandarin.

Sr#	Type of embryos	Counts	%	Sr#	Type of embryos	Counts	%
1.	Meristemless	595	5.82	13.	1 small + 1 large leaf	204	1.99
2.	No germination	663	6.48	14.	Weak embryos	1025	10.02
3.	Meristemless + Large root	02	0.02	15.	Distorted embryos	617	6.03
4.	2 leaf embryos,	3279	32.07	16.	4 leaf embryo	213	2.08
5.	Embryos with very thin leaves	17	2.55	17.	5 leaf embryo	55	0.54
6.	2 leaf elongated roots	18	5.44	18.	Cotyledon + root	906	8.86
7.	3 leaf elongated roots	175	1.71	19.	2 small leaves + a leaf with 2 midribs	02	0.02
8.	Elongated 2 leaves	07	0.07	20.	Without root embryos	161	1.57
9.	One leaf embryos	576	5.63	21.	Elongated roots	636	6.22
10.	One elongated leaf	02	0.02	22.	Thin wrinkled leaves	55	0.54
11.	1 small + 1 large leaf (with 2 mid-ribs)	65	0.64	23.	One leaf with two midribs	120	1.17
12.	1 small+1 large leaf without root	44	0.43	24.	Embryo with 2 stems	09	0.09

*Total Embryos studied: 10226