

Supplementary Table S1

Common and scientific name, cultivar, producing company and the growing cycle of the 12 microgreens species grown in a controlled walk-through climate chamber (phytotron).

Common name	Scientific name	Cultivar	Producing company	Growth cycle (days)
Amaranth	<i>Amaranthus tricolor</i>	Red garnet	Condor Seed Production, Yuma, Arizona, USA	19
Coriander	<i>Coriandrum sativum</i> L.	Micro Splits	CN Seeds Ltd, Pymoor, Ely, Cambridgeshire, UK	19
Cress	<i>Lepidium sativum</i> L.	Curled	CN Seeds Ltd, Pymoor, Ely, Cambridgeshire, UK	16
Green basil	<i>Ocimum basilicum</i> L.	-	Orto del Sole, Bari, Puglia, Italy	19
Komatsuna	<i>Brassica rapa</i> L. var. <i>perviridis</i>	Comred F1	CN Seeds Ltd, Pymoor, Ely, Cambridgeshire, UK	16
Mibuna	<i>Brassica rapa</i> L. subsp. <i>nipposinica</i>	Japanese greens	CN Seeds Ltd, Pymoor, Ely, Cambridgeshire, UK	16
Mizuna	<i>Brassica rapa</i> var. <i>japonica</i>	Greens	Condor Seed Production, Yuma Arizona, USA	16
Pak choi	<i>Brassica rapa</i> L. subsp. <i>chinensis</i>	Red Wizard F1	CN Seeds Ltd, Pymoor, Ely, Cambridgeshire, UK	16
Purple basil	<i>Ocimum basilicum</i> L.	-	Condor Seed Production, Yuma, Arizona, USA	19
Purslane	<i>Portulaca oleracea</i> L	-	Nehme Establishment For Trade & Agriculture, Batroun, Lebanon	19
Swiss chard	<i>Beta vulgaris</i> L. subsp. <i>vulgaris</i>	Golden Sunrise	Condor Seed Production, Yuma, Arizona, USA	19
Tatsoi	<i>Brassica rapa</i> L. subsp. <i>narinosa</i>	-	Condor Seed Production, Yuma, Arizona, USA	16