



The 25 Commercially Grown Microgreens Analysed in the Study:
[Assessment of Vitamin and Carotenoid Concentrations of Emerging Food Products: Edible Microgreens](#), Xiao Z et al, *J Agric Food Chem*, 2012, 60 (31): 7644-51

Scientific name			
Commercial name	Family	Genus and species	Plant colour
Arugula	Brassicaceae	<i>Eruca sativa</i> Mill.	Green
Bull's blood beet	Chenopodiaceae	<i>Beta vulgaris</i> L.	Reddish-green
Celery	Apiaceae	<i>Apium graveolens</i> L.	Green
China rose radish	Brassicaceae	<i>Raphanus sativus</i> L.	Purplish-green
Cilantro	Apiaceae	<i>Coriandrum sativum</i> L.	Green
Garnet amaranth	Amaranthaceae	<i>Amaranthus hypochondriacus</i> L.	Red
Golden pea tendrils *	Fabaceae	<i>Pisum sativum</i> L.	Yellow
Green basil	Lamiaceae	<i>Ocimum basilicum</i> L.	Green
Green daikon radish	Brassicaceae	<i>Raphanus sativus</i> L.var. <i>longipinnatus</i>	Green
Magenta spinach	Chenopodiaceae	<i>Spinacia oleracea</i> L.	Red
Mizuna	Brassicaceae	<i>Brassica rapa</i> L. ssp. <i>nippensis</i>	Green
Opal basil	Lamiaceae	<i>Ocimum basilicum</i> L.	Greenish-purple
Opal radish	Brassicaceae	<i>Raphanus sativus</i> L.	Greenish-purple
Pea tendrils *	Fabaceae	<i>Pisum sativum</i> L.	Green
Peppercress	Brassicaceae	<i>Lepidium bonariense</i> L.	Green
Popcorn shoots	Poaceae	<i>Zea mays</i> L.	Yellow
Nutrient purple kohlrabi	Brassicaceae	<i>Brassica oleracea</i> L. var. <i>gongylodes</i>	Purplish-green
Purple mustard	Brassicaceae	<i>Brassica juncea</i> (L.) Czern.	Purplish-green
Red beet	Chenopodiaceae	<i>Beta vulgaris</i> L.	Reddish-green
Red cabbage	Brassicaceae	<i>Brassica oleracea</i> L. var. <i>capitata</i>	Purplish-green
Red mustard	Brassicaceae	<i>Brassica juncea</i> (L.) Czern.	Purplish-green
Red orach	Chenopodiaceae	<i>Atriplex hortensis</i> L.	Red
Red sorrel	Polygonaceae	<i>Rumex acetosa</i> L.	Reddish-green
Sorrel	Polygonaceae	<i>Rumex acetosa</i> L.	Green
Wasabi	Brassicaceae	<i>Wasabia japonica</i> Matsum.	Green

* Golden pea tendrils and pea tendrils are grown from the same seeds. Golden pea tendrils are grown in dark and pea tendrils are grown under light, therefore, the colors are different (yellow and green, respectively). All the microgreens were grown organically except China rose radish and green daikon radish microgreens, which were grown hydroponically.