

Table of Characteristics of AVRDC-Selected Leafy Brassica Lines

Lines	Maturity (DAS)	Plant height (cm)	Plant weight (g)	Leaf number	Leaf length (cm)	Leaf width (cm)	Petiole length (cm)	Stem length (cm)	Stem width (cm)	Plant color
Kailaan										
AVLB1201	40-45	33	123	9	18	16	13	12	3	Green
AVLB1202	40-45	36	167	9	20	18	17	10	3	Green
Pak Choi										
AVLB1203	40-45	28	282	14	17	16	16	-	-	Dark blackish green
AVLB1204	35-40	16	483	16	10	12	7	-	-	Dark green
Choysum										
AVLB1205	30-35	37	162	10	22	9	18	29	3	Dark green
AVLB1206	30-35	48	365	12	31	18	34	-	-	Green
AVLB1207	30-35	43	210	10	23	16	18	20	3	Green
AVLB1208	35-40	42	335	11	27	17	23	-	-	Dark green
DAS: days after sowing to commercial harvest stage										
Measured at AVRDC, Shanhua Taiwan, Nov to Dec. 2011. Values are averages.										

NutritionContents* of AVRDC-Selected Leafy Brassica Lines

Lines	Glucosinolate (µmole)	β-carotene (mg)	Vit. C (mg)	Lutein (mg)	Fe (mg)	Zn (mg)	Ca (mg)
Kailaan							
AVLB1201	45-83	1.5-3.0	120-149	2.4-3.1	0.29-1.31	0.24-0.33	168-190
AVLB1202	52-117	1.9-2.7	115-156	2.4-2.9	0.21-1.30	0.25-0.34	177-187
Pak Choi							
AVLB1203	104-129	3.0-4.0	104-133	4.3-5.9	0.35-4.40	0.24-0.44	170-250
AVLB1204	23-67	1.8-2.3	56-89	2.6-3.1	0.37-5.30	0.22-0.40	144-212
Choysum							
AVLB1205	30-59	0.9-2.0	71-85	2.0-3.3	0.38-2.35	0.23-0.47	119-146
AVLB1206	24-69	1.2-2.1	83-113	1.4-1.9	0.30-1.80	0.20-0.43	116-125
AVLB1207	66-84	1.7-2.0	82-101	2.2-2.6	0.36-1.59	0.24-0.45	124-147
AVLB1208	61-106	1.1-2.2	69-88	1.4-3.2	0.26-2.96	0.20-0.49	154-200
* 100g edible portion on fresh weight							