

Supplementary Table 3s. Flavonoid contents of 23 varieties of asparagus seedlings

Varieties	Rutin ($\mu\text{g}\cdot\text{g}^{-1}$ DW) (Quercetin 3-O-rutinoside)	Nicotiflorin ($\mu\text{g}\cdot\text{g}^{-1}$ DW) (Kaempferol 3-O-rutinoside)
ARE ^z	51.70 op ^y	36.55 n
ASM	33.81 q	33.16 o
ATC	61.60 m	85.92 j
ATS	56.35 no	93.44 i
ATU	199.38 g	136.81 d
AVM	46.82 p	59.74 l
CUS	167.46 i	124.30 e
GIM	59.94 mn	61.77 k
GRM	256.16 f	30.39 o
GUM	64.21 m	35.31 n
HEM	1079.74 d	85.46 j
JP8	64.16 m	54.97 m
MAS	187.20 h	137.29 d
MAM	1624.82 a	214.70 a
MOO	80.25 k	144.14 c
PA0	98.43 j	100.55 g
PAP	80.92 k	17.29 r
POM	1396.95 b	121.30 f
PUP	81.04 k	33.87 o
STP	73.84 l	29.02 p
TEM	733.66 e	120.21 f
UC7	1316.82 c	157.51 b
VIO	47.38 p	98.28 h

^zLetter abbreviations are defined in Table 1.^yMeans with different letters in each column are significantly different ($p \leq 0.05$) based on DMRT ($n = 3$).