





FAT O Characteristics d.p. O Leaf : length O mm	D. Note Range Distance Median Example variety	1 ~ 39	2 40 ~ 49 10	3 50 ~ 59	4 60 ~ 69	5 70 ~	6 80 ~	7 90 ~	8 100	9 110
No. Characteristics d.p. 0 Leaf : length 0 mm l	 Note Range Distance Median Example variety 	1 ~ 39	2 40 ~ 49 10	3 50 ~ 59	4 60 ~ 69	5 70 ~	6 80 ~	7 90 ~	8 100	9 110
mm	Range Distance Median Example variety	~ 39	40 ~ 49 10	50 ~ 59	60 ~ 69	70 ~	80 ~	90 ~	100	110
mm	Range Distance Median Example variety	~ 39	~ 49 10	~ 59	~ 69		~	~		
mm	Distance Median Example variety		10		07	79	80	00	109	~
mm	Median Example variety		45	10	10	10	10	10	10	
mm	Example variety		40	55	65	75	85	95	105	
mm				EV-A		EV-B				
	Remarks									
e	Note e.g. Note Rang	e num e 5 ge : 7(ber: 1 0~79 ∵10 (m	~9 (mm)						
	Med	ian : 7	75 (mm	n)						
	Exa	mple \	Variety	/: 'EV-E	3'; No	ote 5				















Adjustment with the proportional method Characteristic: Leaf length e.g. PD : 69.6 (mm) proportion HD : 74.0 (mm) 69.6mm 74.0mm = 0.94												
No. Characteristics	d.p.	Note	1	2	3	4	5	6	7	8	9	
10 Leaf : length	0			40	50	60	70	80	90	100	110	
		Range	~	~	~	~	~	~	~	~	~	
			39	49	59	69	79	89	99	109		
		Distance		10	10	10	10	10	10	10		
		Median		45	55	65	75	85	95	105		
		Example			EV-A		EV-B					
mm		Remarks					69.6					
Before After							fter	5				
	010	70	×	0.94 =	65.8				Note	65.9		
Pa	nao	~					\rightarrow		Domas	~		
Ka	79 × 0.94 =74.3						/		kange	74.3		
Dist	Distance 10					ļ	V			9.5		
Me	Median 75							N	/ledian	70.1		
Exa	mple	EV D						E	kample			
var	iety	EV-B								EV-B		
Ren	narks	69.6						R	emarks	69.6		







Adjustment with the sliding method														
Characteristic: Ratio of leaf length / leaf width e.g. PD : 1.22 Subtraction HD : Historical Data														
HD : 1.34 (Range: 1.24~1.44)														
No. Characte	ristics	d.p.	Note	1		2	3	4	5	6		7	8	9
12 Leaf : ra	tio:	2				0.65	0.85	1.05	1.25	1.4	5	1.65	1.85	2.05
length/v	vidth		Range	~	1.1.1	~	~	~	~	~	•	~	~	~
0.64						0.84	1.04	1.24	1.44	1.6	4	1.84	2.04	
	Distance					0.20	0.20	0.20	0.20	0.2	0	0.20	0.20	
	Median					0.75	0.95	1.15	1.35	1.5	5	1.75	1.95	
			Example						EV-B					
ratio			variety						1.00					
Before After														
	N	lote	5		-						No	te	5	1
			1.2	5	-0	0.12 =	1.13						1.13	1
	Ra	ange	~						\rangle		Rar	nge	~	
	1.44 - 0.12 = 1.32										1.32			
	Dis	tand	e 0.2	0							Distance		0.20	
	Median 1.35										Median		1.23	
	Example variety EV-B P						PD	D ≒ Median Exam				nple ety	EV-B	
	PD 1.22 PD 1.22												ļ	



NCSS	Methods to Adjust for FAT and Propagation Systems of Plants										
Difference between self-pollinated varieties and cross-pollinated varieties											
e.g.		Self EV	Cross EV								
	1 st year	80	75								
	2 nd year	84	84								
	3 rd year	81	74								
	4 th year	83	83								
	5 th year	86	87								
	5 th year	88	96								
	7 th year	83 90	84 75								
	o year	00	75								
	10 th year	88	00 QA								
	Historical Data (HD)	same 84.0	= 84.0								
	Standard Deviation	low 3.13	<mark>high <</mark> 7.69								







