

Table S3. Stem Shrivel Values as affected by Cultivar, Growing Year, Storage and Colour Level at Harvest. Colour Differences: *within common time and cultivar, values followed by different lower case letters indicate significant differences ($p \leq 0.05$); Cultivar Differences: within common colour level and time, values followed by different numbers indicate significant differences ($p \leq 0.05$); Growing Year Differences: within common time, colour level and cultivar, values followed by * indicate significant differences ($p \leq 0.05$); Storage Differences: within common cultivar, colour level and growing year, values followed by different uppercase letter indicate significant differences ($p \leq 0.05$); Temperature Differences: within Staccato cultivar at 28 days storage and at common colour level, **bolded** values indicate significant differences ($p \leq 0.05$) between storage temperatures (0.5 vs 3°C).*

	Stem Shrivel (%)					
Cultivar	Sweetheart					
Year	2018		2019		2021	
Time	Harvest	Storage (0.5 °C)	Harvest	Storage (0.5 °C)	Harvest	Storage (0.5 °C)
Colour Level						
3-4	0 ^{aA1}	46 ^{aB1*}	0 ^{aA1}	22 ^{aB1*}	-	-
4-5	0 ^{aA1}	70 ^{bB1*}	0 ^{aA1}	14 ^{bB1*}	-	-
5-6	0 ^{aA1}	34 ^{cB1*}	0 ^{aA1}	12 ^{bB1*}	-	-
Cultivar	Staccato					
Year	2018		2019		2021	
Time	Harvest	Storage (0.5 °C)	Harvest	Storage (0.5 °C)	Harvest	Storage (0.5 °C) [3 °C]
Colour Level						
3-4	0 ^{aA1}	24 ^{aB2*}	0 ^{aA1}	16 ^{aB1*}	2 ^{aA}	6 ^{abA*} 8 ^a
4-5	0 ^{aA1}	12 ^{bB2}	0 ^{aA1}	34 ^{bB2*}	0 ^{aA}	12^{bB} 24^b
5-6	0 ^{aA1}	38 ^{cB1}	0 ^{aA1}	40 ^{bB2}	0 ^{aA}	0 ^{aB*} 0 ^c
Cultivar	Sentennial					
Year	2018		2019		2021	
Time	Harvest	Storage (0.5 °C)	Harvest	Storage (0.5 °C)	Harvest	Storage (0.5 °C)
Colour Level						
3-4	-	-	0 ^{aA1}	22 ^{aB1}	-	-
4-5	-	-	0 ^{aA1}	34 ^{bB2}	-	-
5-6	-	-	0 ^{aA1}	58 ^{cB3}	-	-
Main Effects	Significance		F value		Degrees of Freedom	
Cultivar	p< 0.0001		23.64		2	
Colour Level	p=0.0038		6.51		2	
Year	p<0.0001		63.63		2	
Time (Harvest or Storage at 0.5 °C)	p<0.0001		812.98		1	