

Table S4. Stem Browning 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). (N.B. no bolded values appear in this table).*

	Stem Browning (1-4)					
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	1 ^{aA1}	1.68 ^{abB1}	1 ^{aA1}	1.98 ^{aB1,2}	-	-
4-5	1 ^{aA1}	2.16 ^{aB1}	1 ^{aA1}	2.44 ^{bB1}	-	-
5-6	1 ^{aA1}	1.76 ^{bB1}	1 ^{aA1}	1.9 ^{aB1}	-	-
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	1 ^{aA1}	1.38 ^{abB2}	1 ^{aA1}	1.62 ^{abB2}	1.02 ^{aA*}	1.38 ^{aA} 1.20 ^a
4-5	1 ^{aA1}	1.22 ^{a2A*}	1 ^{aA1}	1.78 ^{abB1}	1.02 ^{aA*}	1.62 ^{abB} 1.72 ^b
5-6	1 ^{aA1}	1.54 ^{abB2*}	1 ^{aA1}	1.84 ^{abB1}	1.06 ^{aA*}	1.74 ^{aA} 1.66 ^b
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	-	-	1 ^{aA1}	2.26 ^{abB1}	-	-
4-5	-	-	1 ^{aA1}	1.96 ^{aB1}	-	-
5-6	-	-	1 ^{aA1}	2.44 ^{bB2}	-	-
Main Effects	Significance		F value		Degrees of Freedom	
Cultivar	p= 0.0036		4.83		2	
Colour Level	p=0.0213		4.23		2	
Year	Not significant, p=0.1943		1.74		2	
Time (Harvest or Storage at 0.5 °C)	p<0.0001		45.62		1	