

Table S1. Firmness 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).*

	Firmness (g)					
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	337.1 ^{aA1*}	416.9 ^{aB1*}	430.9 ^{aA1*}	458.1 ^{aB1*}	-	-
4-5	336.6 ^{aA1*}	427.3 ^{bB1*}	437.4 ^{aA1*}	456.9 ^{aB1*}	-	-
5-6	302.4 ^{bA1*}	416.9 ^{aB1*}	405.6 ^{bA1*}	442.1 ^{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	358.9 ^{aA2*}	417.9 ^{aB1*}	470.7 ^{aA2*}	474.3 ^{aA1*}	392.81 ^{aA*}	480.95^{aB} 365.75^a
4-5	330.1 ^{bA1*}	344.9 ^{bA2*}	455.9 ^{aA1*}	481.1 ^{aB2*}	357.05 ^{bA*}	453.65^{bB*} 365.17^a
5-6	296.1 ^{cA2*}	289.4 ^{cA2*}	399.6 ^{bA1*}	464.6 ^{aB2*}	341.85 ^{bA*}	444.04^{bB*} 370.31^a
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	-	-	564.9 ^{aA3*}	611.5 ^{aB2*}	-	-
4-5	-	-	532.2 ^{bA2*}	620.1 ^{aB3*}	-	-
5-6	-	-	480.5 ^{cA2*}	620.9 ^{aB3*}	-	-
Main Effects	Significance		F value		Degrees of Freedom	
Cultivar	p<0.0001		764.93		2	
Colour Level	p<0.0001		53.98		2	
Year	p<0.0001		514.30		2	
Time (Harvest or Storage at 0.5 °C)	p<0.0001		727.80		1	