

**Supplementary Table S1.** Morphological characteristics of the four SM landraces. Quantitative traits are reported as mean  $\pm$  standard error, n = 3.

Landrace	Site of collection	Plant growth type	Fruit in longitudinal section			Fruit shape at blossom end	Longitudinal length (cm)	Equatorial length (cm)
			Broadest part	Shape	Length/width			
SM1	Bellizzi (SA)	indeterminate	below middle	ovate	narrow	flat	6.61 $\pm$ 0.05	3.95 $\pm$ 0.10
SM2	Bellizzi (SA)	indeterminate	at middle	elliptic	narrow	pointed	7.32 $\pm$ 0.14	3.51 $\pm$ 0.07
SM3	Sarno (SA)	indeterminate	at middle	cylindric	narrow	pointed	8.13 $\pm$ 0.26	3.69 $\pm$ 0.08
SM4	Montoro Inferiore (AV)	indeterminate	at middle	cylindric	narrow	flat to pointed	7.44 $\pm$ 0.22	4.16 $\pm$ 0.11