

Appendix












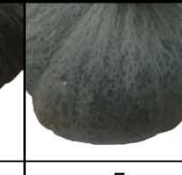








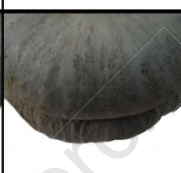



Morphological characterisation of *Cucurbita maxima* Duchesne (Cucurbitaceae)

landraces from the Po Valley (Northern Italy)

Simone Orsenigo, Thomas Abeli, Massimo Schiavi, Paolo Cauzzi, Filippo Guzzon, Nicola

M.G. Ardenghi, Graziano Rossi, Ilda Vagge

Appendix S1. Reference fruits used for each of the qualitative traits evaluated: rind grooves, abundance of rind dark stripes, rind rugosity and rind colour.

Grooves						
	0	1	2	3	4	5
Stripes						
	0	1	2	3	4	5
Rugosity						
	0	1	2	3	4	5
Colour						
	0	1	2	3	4	5

Appendix S2. Results of the generalised linear models showing significant differences between squash accessions.

Variable	χ^2	df	P
<i>Quantitative traits</i>			
Fruit weight	604.516	4	<0.001
Lobes	2380.481	4	<0.001
Rind thickness	263.701	4	<0.001
Pulp thickness	217.394	4	<0.001
Peduncle diameter	150.365	4	<0.001
Seed weight	153.490	4	<0.001
<i>Qualitative traits</i>			
Grooves	306.489	4	<0.001
Stripes	150.926	4	<0.001
Rugosity	1236.808	4	<0.001
Colour	65.976	4	<0.001