

Supplementary Material

Tab. S1 – Full list of clones used in this study and distribution across groups.

Clone name	Modelling Group
Adige	Improved clone
Aleramo	Improved clone
Arno	Improved clone
Avanzo	First Generation clone
Baldo	Improved clone
Ballottino	First Generation clone
Bellini	First Generation clone
Bellotto	First Generation clone
Boccalari	First Generation clone
Brenta	Improved clone
Carpaccio	First Generation clone
Cima	First Generation clone
Diva	Improved clone
Dvina	Improved clone
Eridano	Improved clone
Ghoy	First Generation clone
Guariento	First Generation clone
I-214	First Generation clone
Imola	Improved clone
Isonzo	Improved clone
Avanzo	First Generation clone
Lambro	Improved clone
Lena	Improved clone
Lima	Improved clone
M67-041	First Generation clone
M67-044	First Generation clone
Mella	Improved clone
Missouri	Improved clone
Moleto	Improved clone
Mombello	Improved clone
Moncalvo	Improved clone
Neva	Improved clone
Oglio	Improved clone
Panaro	Improved clone
PatriziaInvernizzi	First Generation clone

Marchi M, Bergante S, Ray D, Barbetti R, Chiarabaglio PM, Hynynen J, Facciotto G, Nervo G (2022). **Universal reaction norms for the sustainable cultivation of hybrid poplar clones under climate change in Italy**

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Clone name	Modelling Group
Senna	Improved clone
Sesia	Improved clone
sMartino	First Generation clone
Soligo	Improved clone
Stella	Improved clone
Stura	Improved clone
Taro	First Generation clone
Ticino	Improved clone
Tiepolo	First Generation clone
Timavo	Improved clone
Trebbia	Improved clone
Tucano	Improved clone
Villafranca	First Generation clone