Table S1. Five quinoa accessions evaluated in the field experiments.

Accession	Origin (Country/Region)	Seed Source	Phenotypic Traits [a]	Storage Conditions
Red Head	USA (Oregon)	Wild Garden Seed (Philomath, OR)	bright pink-red panicle with white seeds	4°C, dark, dry
Mint Vanilla	USA (Oregon)	Wild Garden Seed (Philomath, OR)	white-panicle with white seeds	4°C, dark, dry
Ivory	USA (Oregon)	Wild Garden Seed (Philomath, OR)	white-panicle with white seeds	4°C, dark, dry
Oro de Valle	USA (Oregon)	Wild Garden Seed (Philomath, OR)	golden-colored panicle with golden-brown seeds	4°C, dark, dry
Peppermint	USA (Oregon)	Wild Garden Seed (Philomath, OR)	white-panicle with white seeds	4°C, dark, dry

[a] Source: Wild Garden Seed, Philomath, OR, USA.