

Simple sequence repeat markers revealed genetic divergence and population structure of okra [*Abelmoschus esculentus*] collections of diverse geographic origin

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Supplementary Table 1. Description of 32 okra accessions used in this study with geographic origin

Geographic origin	Accession number	Collection site	Administrative Zone	District	Altitude (m.a.s.l.)
Northwestern Ethiopia	240209	BenishangulGumuz	Metekel	Mandura	1050
	240201	BenishangulGumuz	Metekel	Mandura	1170
	242203	BenishangulGumuz	Metekel	Mandura	1120
	240204	BenishangulGumuz	Metekel	Mandura	1200
	240207	BenishangulGumuz	Metekel	Dibate	1400
	240784	BenishangulGumuz	Metekel	Dangura	1180
	240786	BenishangulGumuz	Metekel	Dangura	1050
	245162	BenishangulGumuz	Metekel	Pawe Special	1020
245161	BenishangulGumuz	Metekel	Pawe Special	1020	
Western Ethiopia	242433	BenishangulGumuz	Asosa	Asossa	1480
	242445	BenishangulGumuz	Asosa	Asossa	725
	242449	BenishangulGumuz	Asosa	Asossa	800
	242451	BenishangulGumuz	Asosa	Asossa	1105
	242444	BenishangulGumuz	Asosa	Menge	1105
	242443	BenishangulGumuz	Asosa	Menge	935
	245157	BenishangulGumuz	Kemashi	Sirb Abaye	870
92203	Oromia	East Wellega	Diga Leka	1200	
Southwestern Ethiopia	240583	Gambella	Zone 3	Akobo	550
	240586	Gambella	Zone 3	Akobo	490
	240587	Gambella	Zone 3	Akobo	740
	240585	Gambella	Zone 3	Akobo	500
	240591	Gambella	Zone 2	Abobo	630
	240599	Gambella	Zone 2	Abobo	480
	240602	Gambella	Zone 2	Abobo	520
	240600	Gambella	Zone 2	Abobo	490
	240601	Gambella	Zone 2	Abobo	550
	240592	Gambella	Zone 2	Gog	630
	240609	Gambella	Zone 1	Gambella	730
	240615	Gambella	Zone 1	Gambella	500
Introduction	SOH 704	India ^a	-	-	-
	SOH 701	India ^a	-	-	-
	Clemson Spineless	USA ^a	-	-	-

^aIntroduced commercial cultivars