



Current Nomenclature ¹	Previous Nomenclature ¹	Original Collection Site ²	Self-Mating Habit ^{2,3}	Unilateral Incongruity ³	Notes
<i>Solanum arcanum</i> Peralta	<i>Lycopersicum peruvianum</i> (L.) Miller			Yes	
LA1708					
LA2157					
LA2163					
<i>Solanum cheesmaniae</i> (L. Riley) Fosberg	<i>L. cheesmanii</i> L. Riley				
LA0522					
<i>Solanum chilense</i> (Dunal) Reiche	<i>L. chilense</i> Dunal				
LA2884		Ayaviri, Antofagasta, Chile	Allogamous- SI	Yes	
<i>Solanum chmielewskii</i> (C.M. Rick, Kesicki, Fobes & M. Holle) D.M. Spooner, G.J. Anderson & R.K. Jansen	<i>L. chmielewskii</i> C.M. Rick, Kesicki, Fobes & M. Holle				
LA1316		Ocos, Ayacucho, Peru	Facultative- SC	Yes	
LA1325		Puente Cunye, Apurimac, Peru	Facultative- SC	Yes	
<i>Solanum galapagense</i> S. Darwin & Peralta	<i>L. cheesmanii forma minor</i> (L. Riley)				
LA0483					
<i>Solanum habrochaites</i> S. Knapp & D.M. Spooner	<i>L. hirsutum</i> Dunal				
LA0407 (<i>Solanum forma glabratum</i> Knapp & D.M. Spooner)	<i>L. hirsutum forma glabratum</i> Dunal	Mirador, Guayaquil, Guayas, Ecuador	Facultative- SC	Yes	
LA1353		Contumaza, Cajamarca, Peru	Allogamous- SI	Yes	
LA1777		Rio Casma, Ancash, Peru	Allogamous- SI	Yes	Chilling tolerant, resistant to late blight. Grows well in dry conditions, edema formation at humidity ² .
LA1927		Rio Ingenio, Ocobamba, Ayacucho, Peru	Facultative- SC	Yes	
<i>Solanum lycopersicoides</i>					
LA2951		Quistagama, Tarapaca, Chile	Allogamous- SI		
<i>Solanum lycopersicum</i> L.	<i>L. esculentum</i> Miller			No	
LA0925		Cultivar	Autogamous- SC		
LA3475		Cultivar	Autogamous- SC		Recurrent parent to <i>S. pennellii</i> introgression line population ²
LA1221		Cultivar	Autogamous- SC		
VF36		Cultivar	Autogamous- SC		
<i>Solanum neorickii</i> (C.M. Rick, Kesicki, Fobes & M. Holle)	<i>L. parviflorum</i> C.M. Rick, Kesicki, Fobes & M. Holle				

Fobes & M. Holle) D.M. Spooner, G.J. Anderson & R.K. Jansen	M. Holle				
LA4023		Paute, Azuay, Ecuador	Facultative- SC	Yes	
<i>Solanum pennellii</i> Correll	<i>L. pennellii</i> (Correll) D'Arcy				Drought tolerant species ²
LA0716		Atico, Arequipa, Peru	Facultative- SC	Yes	
LA1340		Capillucas, Lima, Peru	Allogamous- SI	Yes	
LA2560		Santa to Huaraz, Ancash, Peru	Allogamous- SI	Yes	
<i>Solanum</i> <i>pimpinellifolium</i> L.	<i>L. pimpinellifolium</i> (L.) Miller				
LA1589		Viru to Galunga, La Libertad, Peru	Autogamous- SC		Very prolific in field, often returns as volunteer. Favorite of field mice ³ .

1. Peralta, Knapp & Spooner, unpublished monograph (SGN
www.sgn.cornell.edu/about/solanum_nomenclature.pl)
2. Tomato Genetics Resource Center, UC Davis, CA (tgrc.ucdavis.edu)
3. Observations at field location in Fort Collins, CO