

Supplemental file 6 Frequency of haplotype' distribution in cultivated potatoes

Number of accessions, %	0.296	<i>S. ajanhuiri</i>	<i>S. juzepczukii</i>	<i>S. tuberosum</i> Andigenum Group 2x	<i>S. tuberosum</i> Andigenum Group 3x	<i>S. tuberosum</i> Andigenum Group 4x	<i>S. tuberosum</i> Chilotanum Group	<i>S. curtilobum</i>	Total
		Number of accessions per taxa	3	12	104	27	47	10	237
<i>S. juzepczukii</i>	0.296								
<i>S. curtilobum</i>		I	0.333	0.083	0.827	0.519	0.149	1.000	0.502
<i>S. tuberosum</i> Andigenum Group 2x		II	0	0	0.135	0.407	0.404	0.029	0.190
<i>S. tuberosum</i> Andigenum Group 3x		III	0	0	0	0	0.064	0.882	0.139
<i>S. tuberosum</i> Andigenum Group 4x		IV	0.333	0.917	0	0	0	0	0.051
<i>S. tuberosum</i> Chilotanum Group		V	0	0	0	0	0.064	0.059	0.021
		VI	0	0	0	0.037	0.085	0	0.021
		VIII	0	0	0	0	0.085	0	0.017
		Unique	0.333	0	0.038	0.037	0.149	0.029	0.059
		Number of haplotypes per taxa	3	2	6	4	13	4	21
		<i>h</i>	0.667	0.153	0.296	0.562	0.789	0.216	0.000
					Total for <i>S. tuberosum</i> Andigenum Group <i>h</i> = 0.571				