

**S8 Table. Haplotypes of *CNL1*.** *CNL1* haplotypes among a collection of 74 *T. monococcum* and 40 *T. urartu* accessions.

Haplotype	Acc. No.	Accessions
R1	28	<b><i>T. monococcum</i>:</b> DV92, PI 119422-R <sup>a</sup> , PI 94743, PI 237659, PI 266844, PI 286068, PI 306547, PI 352484, CItr 13963, CItr 14520, CItr 17657, PI 190942, PI 221393, PI 277135, PI 307984, PI 345242, PI 352473, PI 355547, PI 355548, PI 418583, PI 225164-R <sup>a</sup> , PI 427580, PI 427603, PI 427592, PI 427497, PI 427452, PI 355453, PI 352270
R2	6	PI 306540, PI 10474 (CItr2433), CItr 17655, PI 168806, PI 277130, PI 295058
R3	1	G3116 (=PI 427992)
R4	6	PI 427971-R <sup>a</sup> , PI 427808, PI 427688, PI 427555, PI 427484, PI 427527
R5	3	PI 427796, PI 427693, PI 427545
S1	25	PI 272557, PI 272556, PI 306527, PI 306532, PI 352274, PI 427461, PI 427835, PI 427937, PI 538546, PI 538552, PI 167526, PI 221416, PI 277138, PI 277140, PI 306542, PI 352475, PI 355526, PI 355528, PI 542473, PI 355538 <sup>b</sup> , PI 362610 <sup>b</sup> , PI 377668 <sup>b</sup> , PI 355523, PI 119422-S <sup>a</sup> , PI 225164-S <sup>a</sup> <b><i>T. urartu</i> (but misclassified as <i>T. monococcum</i>):</b> PI 245726 <sup>c</sup> , PI 401411 <sup>c</sup> , PI 427562 <sup>c</sup> .
S2	43	<b><i>T. urartu</i>:</b> PI 428227, PI 428183, PI 428210, PI 428231, PI 428211, PI 428195, PI 538728, PI 503319, PI 428235, PI 538726, PI 428193, PI 428213, PI 428217, PI 428197, PI 428212, PI 428216, PI 428196, PI 428199, PI 428186, PI 428203, PI 428238, PI 428180, PI 428181, PI 428182, CItr 17664, CItr 17666, PI 428327, PI 428328, PI 487265, PI 487266, PI 487267, PI 487268, PI 487269, PI 487270, PI 487271, PI 487272, PI 428239, PI 428232, PI 428233, CItr 1766.
S3	1	<b><i>T. monococcum</i>:</b> PI 427971-S <sup>a</sup>
S4	1	<b><i>T. monococcum</i>:</b> PI 538540

<sup>a</sup> Heterozygous accessions showing resistant (-R) and susceptible (-S) individuals.

<sup>b</sup> Three accessions with the susceptible haplotype (S1) showed resistance to MCCFC and susceptibility to BCCBC suggesting that they carry a *Pgt* resistance gene different from *Sr21*.

<sup>c</sup> Three accessions classified by the NSGC as *Triticum monococcum* subsp. *aegilopoides* carry similar alleles to *T. urartu* for *CNL1* and for other 12 genes and are likely misclassified.