

S7 Table. Infection types. Infection types in diploid accessions (*Triticum monococcum* subsp. *aegilopoides*, *Triticum monococcum* subsp. *monococcum* and *Triticum urartu*) to five *Pgt* races TRTTF, TTKSK, TTTTF, QFCSC, and MCCFC. Infection types shown here were based on the previous study [49]

Accession ^a	Species	TRTTF	TTKSK	TTTTF	QFCSC	MCCFC	Gene Postulation
PI 245726, PI 272556, PI 306527, PI 306532, PI 352274, PI 401411, PI 427461, PI 427562, PI 427835, PI 427937, PI 427971, PI 538540, PI 538546, PI 538552	<i>T. monococcum</i> subsp. <i>aegilopoides</i>	3 to 4	3 to 4	3 to 4	3 to 4	3 to 4	no <i>Sr2I</i>
PI 272557, PI 119422, PI 167526, PI 221416, PI 277138, PI 277140, PI 306542, PI 352475, PI 355526, PI 355528, PI 542473	<i>T. monococcum</i> subsp. <i>monococcum</i>	3 to 4	3 to 4	3 to 4	4	3+ to 4	no <i>Sr2I</i>
PI 352270, PI 355453, PI 427452, PI 427484, PI 427497, PI 427527, PI 427545, PI 427555, PI 427580, PI 427592, PI 427603, PI 427688, PI 427693, PI 427796, PI 427808, PI 427992	<i>T. monococcum</i> subsp. <i>aegilopoides</i>	3+ to 4	1/2/12Z/22+	3 to 4	3 to 4	1;1	<i>Sr2I</i>
Cltr 13963, Cltr 14520, Cltr 17655, Cltr 17657, PI 94743, PI 168806, PI 190942, PI 221393, PI 225164, PI 237659, PI 266844, PI 277130, PI 277135, PI 286068, PI 295058, PI 306547, PI 307984, PI 345242, PI 352473, PI 352484, PI 355538, PI 355547, PI 355548, PI 362610, PI 377668, PI 418583	<i>T. monococcum</i> subsp. <i>monococcum</i>	3 to 4	;1/2/2+/22+	3 to 4	3 to 4	0;1	<i>Sr2I</i>
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, Cltr 17664, Cltr 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, Cltr 1766	<i>Triticum urartu</i>	4	2- or 4	3+ to 4	3 to 4	3 to 4	no <i>Sr2I</i>

^a *T. monococcum* lines DV92 and PI 306540 were not included in this table since they contain additional Ug99 resistance genes.