

Table S6. *Septoria tritici* proteins and phosphosites identified from infected wheat cvs. Stakado and Sevin

Accession ^{a)}	Protein and phosphopeptides	SignalP	Stakado ^{c)}	Sevin ^{c)}
110785	Chaperonin 60	N	N	Y
102837	H ⁺ -transporting two-sector ATPase	N	N	Y
105948	Actin	N	Y	N
65997	Adenine nucleotide translocator 1	Y	Y	Y
48386	Zn-finger, C2H2 type and FYVE type	Y	N	Y
55760	Elongation factor	N	Y	N
92705	Elongation factor Tu	N	Y	Y
102848	Ribosomal protein L3	Y	N	Y
99159	Ribosomal protein S11	N	Y	N
64524	Transcription elongation factor	N	Y	Y
74526	Helicase	N	Y	Y
36977	Helicase	N	N	Y
106181	Histone H2A	N	Y	N
106182	Histone H2B	N	Y	Y
101387	Glycosyl transferase	N	Y	N
55968	Triosephosphate isomerase	N	N	Y
98270	Isocitrate/isopropylmalate dehydrogenase	N	Y	N
19110	Ubiquitin	N	Y	Y
102072	14-3-3 protein	N	Y	Y
110139	14-3-3 protein	N	Y	Y
78786	GTP-binding protein SAR1	Y	Y	N
28304	Ras GTPase	N	Y	N
102943	Ras GTPase	N	Y	Y
98343	Ras GTPase	N	Y	Y
99493	Ras GTPase	N	Y	N
76357	Sec7 like protein	N	Y	Y
99564	Calcium-binding EF-hand	N	Y	N
104579	Calcium-binding EF-hand	N	N	Y
91945	Hypothetical protein	N	N	Y
97681	Hypothetical protein	N	N	Y
43052	Hypothetical protein	N	Y	N
99758 ^{b)}	Cell division/GTP binding protein (EHTPSSQPVGGDDDEpSVGGAQH)	Y	N	Y
25855 ^{b)}	Tetratrico peptide repeat (KVEEEGAGADEpSDDDAAPATR)	N	N	Y
59052 ^{b)}	H ⁺ -transporting ATPase (KWpSQAPGNIEDLDEYALQK)	N	N	Y
106779 ^{b)}	Glycoside hydrolase family 5 (QTLAAIpTK)	Y	N	Y
18811 ^{b)}	Hypothetical protein (RTpSpSpTVpSGVFNILDLEK)	N	N	Y

a) Accession number n DOE Joint Genome Institute gene index for *Septoria tritici*

b) Phosphosites identified in five proteins. Lower case p indicates phosphorylation of Ser or Thr that follows.

c) Y: Yes; N:No. Proteins were identified in one or both cultivars.