Table S2. Genes identified as congruent to OspF

	ccr4	*smi1*	*las21*	*fks1*	*gim5*	*gas1*	*bni1*	*kre1*	*pop2*	SL Overlap[a]	Total SL[b]	p-value	Score[c]
swi4	+	+		+		+	+		+	6	14	9.9E-12	11.0
rvs167	+	+		+	+			+	+	6	18	6.1E-11	10.2
pkc1		+	+	+		+	+			5	8	7.5E-11	10.1
jnm1		+		+	+	+	+			5	13	1.7E-09	8.8
chs6		+	+	+		+				4	7	1.5E-08	7.8
erg2	+						+	+	+	4	7	1.5E-08	7.8
skt5		+		+		+	+			4	8	3.0E-08	7.5
nbp2		+			+	+	+			4	8	3.0E-08	7.5
mms22	+	+		+					+	4	9	5.4E-08	7.3
chs7		+		+		+	+			4	9	5.4E-08	7.3
chs3		+		+		+	+			4	9	5.4E-08	7.3
cnb1		+		+		+		+		4	9	5.4E-08	7.3
chs5		+		+		+	+			4	10	9.0E-08	7.0

A plus sign marks an SL interaction between a congruent gene and a deletion strain hypersensitive to OspF.

[a]SL Overlap - the number of SL interactions with hypersensitive deletion strains.

[b]Total SL - the number of SL interactions with the deletion strains in the array.

[c]Score - Congruence score; the negative logarithm (base 10) of the p-value.