

**Table S1.** Artificial inoculation trials in the greenhouse - Tested varieties of red clover (*Trifolium pratense*) their BSA-codes and years they were tested

BSA-Code	variety	year											
		2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
4	Odenwälder Rotklee	x	x				x	x	x				
14	Heges Hohenheimer	x	x										
34	Lucrum	x	x				x	x	x				
53	Rotra		x										
83	Kvarta	x	x	x	x	x	x						
53	Rotra	x											
85	Merviot							x					
92	Nemaro	x	x		x	x	x				x	x	x
105	Titus	x	x	x	x		x	x	x				
105	Titus - recurr.								x	x	x	x	x
108	Tempus	x	x		x	x	x						
117	Pirat	x	x	x									
122	Maro	x	x	x			x						x
133	Milvus	x	x		x	x	x	x	x	x	x	x	x
135	Mars	x	x		x	x	x						
156	Montana	x	x				x						
160	Amos	x											
162	Lemmon	x	x				x						
169	Larus	x	x		x	x	x						x
173	Diplomat	x	x	x			x						x
183	Global	x	x						x	x	x	x	
188	Astur	x	x	x		x	x						
189	Merula	x	x	x	x	x	x	x	x				
191	Pavo	x	x	x	x	x	x	x	x				
201	Taifun	x	x		x	x	x						x
216	Atlantis	x	x				x	x					
219	Elanus	x	x	x		x	x		x	x	x	x	x
239	Harmonie	x	x				x	x	x	x	x	x	x
243	Fregata						x	x	x	x	x	x	x
244	Regent	x	x		x		x				x	x	x
250	Magellan	x	x	x	x	x	x				x	x	x
254	Kontiki			x	x	x	x	x					
257	Tornado			x	x	x	x			x	x	x	x
260	Hurrikan		x										
262	Avisto						x	x	x	x	x	x	x
263	Avanti				x	x	x		x				
269	Monsun			x	x	x	x	x	x	x	x	x	x
281	Semperina				x	x	x	x	x	x	x	x	x
295	Loreley					x	x	x	x	x	x	x	x
296	Saphir					x	x	x	x	x	x	x	x
314	Columba						x	x	x	x	x	x	x
328	Blizard						x	x	x	x	x	x	x
360	Aristoteles								x	x	x	x	x
368	Kallichore									x	x	x	x
369	Megalic									x	x	x	x
373	Osmia											x	x
XXX	Violetta								x	x			

**Table S2.** Artificial inoculation trials in the greenhouse - Tested varieties of alfalfa (*Medicago sativa*) their BSA-codes and years they were tested

[illegible]

