**Supplemental Table 2.** Results of two-way ANOVAs on AM hyphae and arbuscules colonization in tobacco roots with the categorical factors tobacco lines (four levels: WT, W6:CKX1, 35S:CKX1 or 35S:CKX2) and AM inoculation (three levels: strain RI, FM or both RI and FM). For the mean values see Fig. 1.

Factors		Hyphae		Arbuscules	
	df	F	P	F	P
Tobacco lines (T)	3	32.7	***	9.2	***
AM inoculation (AM)	2	2.6	(*)	0.8	
T x AM	6	1.1		2.0	(*)
Residuals	108				

AM, arbuscular mycorrhizal. WT, wild type. df, degrees of freedom.

For P < 0.05, 0.01 and 0.001, significance levels of F values are presented as \*, \*\* and \*\*\*, respectively, and are in bold. F values accompanied by (\*) are marginally non-significant (P < 0.100) and are in italic.