Table S1. Activity of SnRK1-KD expressed in N. benthamiana

SnRK1-KD or SnRK1-KD-K49R*		
(ng)	Substrate	SnRK1 activity
5	GST-SAMS	145122
10	GST-SAMS	261765
15	GST-SAMS	295594
20	GST-SAMS	414018
20	GST-SAMA	5377
30*	GST-SAMS	15157
30*	GST-SAMA	2931
20	auto	248345
30*	auto	11928

Activity values (in arbitrary units) were obtained by measuring signal intensity of ³²P-labeled SnRK1-KD or SnRK1-KD-K49R (autophosphorylation), or GST-SAMS or GST-SAMA, from images obtained by exposing PAGE gels to a phosphorimager (Figure 1B and 1C).