Table S1   The full set of MAP kinases in *P. anserina*

	Mpk1-like	Fus3/Kss1-like	Hog1-like
MAPKKK	**PaASK1**	**PaTLK2**	**PaHOK3**
	(Pa_5_9370)	(Pa_7_8030)	(Pa_1_12080)
	1832 aa	926 aa	1360 aa
	0 EST	3 EST	6 EST
MAPKK	**PaMKK1**	**PaMKK2**	**PaMKK3**
	(Pa_7_10270)	(Pa_2_820)	(Pa_1_15320)
	527 aa	416 aa	681 aa
	1 EST	1 EST	10 EST
MAPK	**PaMpk1**	**PaMpk2**	**PaMpk3**
	(Pa_2_13340)	(Pa_5_5680)	(Pa_1_23930)
	413 aa	353 aa	357 aa
	17 EST	9 EST	9 EST

The table gives the coding sequences (CDS) identifier as defined by the *P. anserina* genome project (http://podospora.igmors.u-psud.fr), the size of the proteins and the number of Expressed Sequence Tag (EST) found in the collection.