

Table S3. Domain analysis of ECM proteins.

Spot ID ^a	Protein Name	Protein ID ^b	Interpro/Pfam ^c	Domain Name ^d
StEP-354	Unknown	118486367	IPR023214	HAD-like domain
			IPR006357	HAD-superfamily hydrolase, subfamily IIA
			IPR023215	Nitrophenylphosphatase-like domain
			IPR006349	2-phosphoglycolate phosphatase, eukaryotic
StEP-346	Predicted protein	224103823	IPR008162	Inorganic pyrophosphatase
StEP-638	Os03g0822200	115456265	IPR016040	NAD(P)-binding domain

^a Spot number as given on the 2-D gel images. The first letters (St) signify the source plant, *Solanum tuberosum*, followed by EP denotes the Extracellular Matrix Proteome. The numerals indicate the spot numbers corresponding to Figure 3A. ^b Protein identification number as in GenBank. ^c InterPro domain accession number.