

Table S2 - The unknown proteins identified by MALDI-TOF-MS.

Protein no.	Protein name	Accession no.	MOWSE score	NMP ^a	SC ^b	Theoretical Mr (kDa) and pI	Function
15	hypothetical protein	BAD61634	65	5	36%	15.63/9.99	12 ^c
18	hypothetical protein OsJ_11969	EEE59627	65	4	26%	13.99/4.99	12
19	hypothetical protein	BAD20105	64	7	31%	30.32/11.81	12
49	Os02g0250600	NP_001046445	64	9	22%	47.34/6.4	12
109	OSJNBa0052P16.16	CAD39715	64	6	20%	48.00/6.64	12
111	Os05g0418000	NP_001055566	64	9	28%	50.07/5.44	12
118	Os10g0188500	NP_001176052	146	4	34%	21.14/4.81	12
133	Os02g0158900	NP_001045960	70	10	31%	44.69/5.47	12
134	Os04g0429200	NP_001173940	85	5	31%	15.49/6.89	12
135	hypothetical protein OsJ_11020	EAZ27089	66	4	60%	7.64/9.76	12
142	hypothetical protein OsL_13391	EAY91751	64	5	30%	14.96/9.58	12
150	OrysaZxa	Q75H81	219	19	54%	42.11/5.75	12
154	Os06g0215100	NP_001057134	70	7	29%	43.87/9.51	12
157	Os07g0120900	NP_001058784	66	8	20%	58.43/8	12
162	Os03g0843300	NP_001051862	66	7	28%	34.78/4.9	12
169	Os05g0116000	NP_001054469	71	7	31%	38.46/5.81	12
170	Os02g0821001	NP_001173211	67	4	72%	8.81/10.25	12
181	Os03g0327600	NP_001049995	64	10	39%	39.25/6.3	12
183	Os03g0327600	NP_001049995	72	10	39%	39.25/6.3	12
191	hypothetical protein OsI_07904	EEC73520	69	10	16%	81.34/9.36	12
195	unknown protein	AAN05517	107	7	41%	35.44/5.57	12
205	hypothetical protein	AAT44171	182	6	52%	16.21/10.35	12
209	Os06g0341300	NP_001057565	64	10	48%	27.91/4.19	12
210	Os12g0626500	NP_001067326	156	8	41%	19.87/4.57	12

218	Os04g0404400	NP_001052704	219	12	48%	31.33/4.9	12
219	hypothetical protein	BAD16983	161	4	72%	10.94/8.53	12
220	OSJNBb0014D23.1	CAE05267	154	6	12%	74.92/5.76	12
225	Os05g0569500	NP_001056364	124	10	35%	26.74/5.58	12
229	hypothetical protein OsJ_25289	EEE67666	80	10	7%	213.77/4.93	12
232	hypothetical protein	BAD81742	99	5	46%	18.85/9	12
237	Os03g0277500	NP_001049720	65	8	66%	15.05/5.54	12
246	unknown protein	AAA72362	66	10	36%	20.26/6.6	12
247	unknown protein	AAA72362	65	10	35%	20.26/6.6	12
248	unknown protein	AAA72362	109	12	38%	20.26/6.6	12
252	unknown protein	AAA72362	75	9	28%	20.26/6.6	12
253	hypothetical protein	BAD62040	92	4	46%	8.49/4.75	12
255	unknown protein	BAD53921	67	11	17%	70.92/8.08	12
259	hypothetical protein	BAD19892	102	3	76%	7.02/9.4	12
266	hypothetical protein	BAD87149	111	4	47%	12.71/11.12	12
272	Os10g0437500	NP_001064677	98	5	25%	19.16/5.61	12
275	Os07g0191700	NP_001059096	64	8	8%	129.06/8.84	12
278	hypothetical protein OsI_01558	EEC70487	124	5	36%	17.91/6.41	12
279	hypothetical protein OsI_08519	EEC73809	79	6	22%	44.51/4.94	12
280	hypothetical protein OsJ_05706	EEE56482	80	11	15%	90.63/8.69	12
285	Os01g0722800	NP_001044103	69	5	36%	18.34/5.35	12
287	hypothetical protein OsI_35528	EAY80356	64	5	56%	19.19/6.36	12
289	Os06g0363701	NP_001174783	64	10	11%	152.05/5.3	12
294	hypothetical protein OsJ_09934	EEE58599	66	4	58%	11.23/10.32	12
298	hypothetical protein	BAD05367	64	4	34%	12.67/7.85	12

^a Number of matched peptides.

^b Sequence coverage.

^c 12: Unknown proteins.