

SupplementaryTable

Table (4, supplementary): Present and absent bands for storage protein of pea M2 seeds previously irrigated with different concentrations of AgNPs, 0, 20, 40, 80 and 160 mg/L AgNPs solutions and sprayed with 20 and 40 mg/L AgNPs solutions.

Samples	Molecular weight (KDa)	Control	Irrigated plants				Sprayed plants	
			20 mg/L AgNPs	40 mg/L AgNPs	80 mg/L AgNPs	160 mg/L AgNPs	20 mg/L AgNPs	40 mg/L AgNPs
Band 1	190.32	1	1	1	1	1	1	1
2	148.45	1	1	1	1	1	1	1
3	132.01	1	1	1	1	1	1	1
4	113.04	1	1	1	1	1	1	1
5	103.62	1	1	1	1	1	1	1
6	91.24	1	1	1	1	1	1	1
7	85.20	1	1	1	1	0	1	1
8	81.14	0	1	1	1	0	0	0
9	70.44	1	1	1	1	1	1	1
10	64.74	1	1	1	1	1	1	1
11	60.66	1	1	1	1	0	1	1
12	57.75	1	1	1	1	1	1	1
13	57.18	1	1	1	1	0	1	1
14	54.76	1	1	1	1	1	1	1
15	51.41	1	1	1	1	1	1	1
16	46.72	1	1	1	1	1	1	1
17	44.00	1	1	1	1	1	1	1
18	42.55	1	1	1	1	1	1	1
19	38.57	1	1	1	1	1	1	1
20	34.99	1	1	1	1	1	1	1
21	31.31	1	1	1	1	1	1	1
22	29.46	1	1	1	1	1	1	1
23	27.45	1	1	1	1	1	1	1
24	26.76	1	1	1	1	1	1	1
25	26.00	1	1	1	1	1	1	1
26	25.30	1	1	1	1	1	1	1
27	22.81	1	1	1	1	1	1	1
28	20.65	1	1	1	1	1	1	1
29	19.82	1	1	1	1	1	1	1
30	18.63	1	1	1	1	1	1	1
31	16.34	0	1	0	0	0	1	1
32	12.22	1	0	1	1	0	0	0
Sum		30	31	31	31	26	30	30