

Table 2 Genetic effects of root proteins of the Gall 30, Gall 200C, and Gall 1000C-pretreated okra and nematode female proteins

Treatments	Total number of proteins	Molecular weight (kD) of pretreatment groups																							Total number of PR-proteins
		Serial number of proteins																							
Groups (Except NP)		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
I. Uninoculated Untreated	11	28	26	24	21	15	15	10	85	70	4	1	-	-	-	-	-	-	-	-	-	-	-	4	
II. Inoculated Untreated	15	27	24	20	17	14	18	98	90	77	6	5	4	3	2	1	-	-	-	-	-	-	-	14	
III. Gall 30C- Pretreated Inoculated	19	24	19	17	16	14	12	92	72	65	5	3	3	2	26	23	2	1	12	1	-	-	-	18	
IV. Gall 200C- Pretreated Inoculated	23	29	23	22	18	16	14	13	12	11	9	8	8	7	60	50	4	3	30	2	2	1	16	22	
V. Gall 1000C- Pretreated Inoculated	16	26	21	15	13	12	11	95	80	72	6	5	3	2	23	16	1	-	-	-	-	-	-	14	
Nematode Female Proteins (NFP)	18	28	26	25	20	19	16	15	13	85	5	4	3	2	23	22	1	1	12	-	-	-	-	16	

‘-’ indicate no band and ‘nematode female protein’ not included in the treatments group