

Table S7. Expression of best ranked *V. nonalfalfae* candidate effector genes in hop roots

Gene ID	Celeia root samples			Wye target root samples		
	6 dpi	12 dpi	18 dpi	6 dpi	12 dpi	18 dpi
Vna4.2	4.78	8.94	11.74	0.98	5.38	4.71
Vna5.694	9.43	8.13	8.03	8.18	8.96	8.89
Vna7.443	8.75	8.12	8.42	9.14	9.29	8.13
Vna8.691	10.46	7.25	6.93	8.50	8.02	7.69
Vna7.570	8.24	6.85	7.49	7.22	7.24	6.79
Vna3.1041	8.16	5.47	3.65	6.68	6.66	5.84
VnaUn.279	0.98	5.10	7.51	<i>na</i>	1.80	0.81
Vna5.876	5.71	4.40	5.46	5.96	6.17	4.64
Vna5.362	4.13	3.38	3.44	3.57	4.07	3.21
Vna3.636	4.55	3.17	4.21	3.69	4.00	3.77
Vna6.167	2.34	3.08	3.45	3.05	2.58	3.13
Vna3.350	3.03	3.03	2.40	2.29	2.71	2.46
Vna7.569	4.08	2.39	3.00	3.07	3.10	2.76
Vna6.119	2.84	2.19	2.06	1.87	2.35	1.88
Vna1.285	3.96	2.09	2.04	3.44	3.76	2.70
Vna6.168	1.90	1.56	2.73	2.60	2.99	1.56
Vna5.793	1.74	1.23	1.50	0.50	1.37	0.32
Vna3.778	2.26	1.02	0.37	2.72	2.17	1.13
Vna1.566	0.62	0.86	1.48	2.27	2.98	2.86
VnaUn.10	0.43	0.76	-0.35	1.67	0.04	<i>na</i>
Vna1.1245	0.16	0.68	1.89	-0.01	0.41	<i>na</i>
Vna1.1229	1.93	0.59	0.97	0.62	0.91	0.61
Vna1.565	-0.34	0.49	0.88	1.84	1.96	1.44
Vna7.467	1.92	0.38	1.53	1.63	2.30	2.22
Vna1.53	0.89	-0.47	0.35	-0.07	0.08	-1.53
Vna4.130	1.26	-0.55	-0.29	-0.09	0.55	0.03
Vna2.179	-0.76	-0.66	-0.33	-0.08	-0.61	-3.51
Vna1.1274	-1.11	-0.68	0.07	-1.95	-2.12	<i>na</i>
Vna2.1145	0.75	-0.71	0.14	1.01	0.77	0.85
Vna5.18	-0.22	-0.81	-1.53	0.54	-0.26	-1.05
Vna5.588	-1.53	-1.07	-1.27	-1.14	-1.13	-2.04
Vna4.761	-0.24	-1.38	-3.36	-1.31	-1.44	-1.94
Vna6.108	2.31	-1.39	1.36	-1.62	-0.77	0.18
Vna3.1010	-0.61	-1.43	-0.55	-0.90	-1.07	-2.04
Vna3.706	-1.25	-1.78	-1.62	-0.44	-1.41	-0.27
Vna1.1318	-1.85	-1.91	-1.37	-1.81	-2.30	-3.47
Vna1.575	-3.47	-2.31	-4.41	-2.52	-4.87	-4.61
Vna8.133	0.11	-2.34	0.59	-1.37	-1.20	-0.69
Vna8.621	-4.50	-2.77	-4.95	<i>na</i>	-4.03	-2.93
Vna5.873	-3.21	-2.92	-1.33	-5.05	-4.41	-4.02
Vna9.148	-1.90	-3.05	-2.71	-2.54	-2.96	-3.66
Vna1.542	-2.96	-3.47	<i>na</i>	-2.61	-2.33	-1.20
Vna7.252	-3.89	-3.74	-4.89	-1.53	-3.13	-4.73
Vna2.175	-4.41	-4.91	-5.93	-5.27	-4.85	-5.07