

Table S3 BNYVV-dependent changes (by natural soil-mediated infection with BNYVV) in *EXPANSIN* gene expression 4 and 6 weeks post sowing (wps) assayed by RT-qPCR. The expression was normalized with *BvICDH* gene encoding isocitrate dehydrogenase and gene expression in mock (non-infested soil) was set to 1. G, S, H, BNYVV-infested soils from Germany, Sweden and Holland (The Netherlands), respectively. NT, not tested. Data are n≥4. s.d., in parenthesis.

Gene	Normalized fold expression (s.d.) 4 wps			Normalized fold expression (s.d.) 6 wps		
	G	S	H	G	S	H
<i>BvEXPA2L</i>	1.02 (0.30)	2.00 (1.41)	1.85 (0.13)	0.14 (0.02)	1.15 (0.65)	0.37 (0.11)
<i>BvEXPA4a</i>	0.11 (0.08)	1.00 (0.14)	0.76 (0.32)	NT	NT	NT
<i>BvEXPA4b</i>	0.11 (0.03)	0.77 (0.13)	0.87 (0.49)	NT	NT	NT
<i>BvEXPA4c</i>	0.23 (0.04)	0.54 (0.21)	0.74 (0.41)	NT	NT	NT
<i>BvEXPA4L</i>	1.74 (0.27)	8.24 (3.70)	6.81 (4.77)	1.92 (1.83)	4.29 (1.90)	5.23 (3.02)
<i>BvEXPA7</i>	11.07 (4.86)	26.49 (10.16)	43.41 (21.05)	0.45 (0.18)	3.65 (0.47)	2.1 (0.61)
<i>BvEXPA7L</i>	7.29 (3.68)	12.18 (12.05)	23.76 (10.51)	0.50 (0.37)	0.60 (0.25)	0.69 (0.47)
<i>BvEXPA10</i>	0.26 (0.10)	0.71 (0.57)	0.80 (0.34)	0.12 (0.06)	0.24 (0.08)	0.33 (0.26)
<i>BvEXPA10L-1</i>	0.6 (0.33)	1.67 (0.77)	1.72 (0.88)	0.03 (0.02)	0.08 (0.06)	0.11 (0.04)
<i>BvEXPA10L-2</i>	0.18 (0.11)	0.41 (0.07)	0.80 (0.31)	NT	NT	NT
<i>BvEXPA11L-1</i>	3.05 (2.61)	34.84 (12.38)	34.21 (13.67)	2.38 (2.50)	6.61 (1.38)	1.92 (0.51)
<i>BvEXPA11L-2</i>	0.16 (0.05)	0.69 (0.17)	0.86 (0.23)	0.42 (0.28)	1.18 (0.58)	0.75 (0.36)
<i>BvEXPA12</i>	2.38 (0.36)	3.65 (1.32)	1.92 (0.40)	3.97 (4.20)	10.10 (6.98)	13.50 (9.25)
<i>BvEXPA13</i>	3.75 (3.98)	5.32 (2.75)	5.30 (3.50)	0.23 (0.13)	0.71 (0.21)	0.51 (0.07)
<i>BvEXPA16</i>	0.29 (0.16)	2.01 (1.08)	1.81 (1.74)	0.29 (0.12)	1.67 (0.45)	0.89 (0.12)
<i>BvEXPA23L-1</i>	NT	NT	NT	NT	NT	NT
<i>BvEXPA23L-2</i>	NT	NT	NT	NT	NT	NT
<i>BvEXPA25L</i>	NT	NT	NT	NT	NT	NT
<i>BvEXPA26</i>	NT	NT	NT	NT	NT	NT
<i>BvEXPA32L</i>	0.79 (0.16)	2.80 (1.42)	1.05 (0.43)	0.34 (0.11)	0.71 (0.07)	0.64 (0.54)
<i>BvEXPB3</i>	0.17 (0.08)	1.59 (0.67)	0.87 (0.55)	NT	NT	NT
<i>BvEXPB15L</i>	NT	NT	NT	NT	NT	NT
<i>BvEXLA1a</i>	2.44 (1.33)	5.65 (2.50)	9.39 (4.22)	2.12 (0.91)	7.61 (3.85)	9.11 (4.58)
<i>BvEXLA1b</i>	2.16 (0.43)	4.36 (2.45)	2.43 (0.21)	1.14 (0.44)	2.77 (1.00)	2.23 (0.39)
<i>BvEXLA2a</i>	5.63 (1.65)	1.42 (0.45)	1.38 (0.83)	2.62 (1.05)	0.49 (0.41)	0.64 (0.33)
<i>BvEXLA2b</i>	1.16 (0.42)	0.70 (0.21)	1.01 (0.22)	1.16 (0.71)	1.87 (2.17)	3.27 (1.43)
<i>BvEXLA3a</i>	16.64 (15.26)	28.90 (28.11)	29.14 (40.88)	2.76 (1.71)	5.58 (2.74)	4.38 (2.05)
<i>BvEXLA3b</i>	NT	NT	NT	NT	NT	NT
<i>BvEXLA3c</i>	0.02 (0.01)	0.06 (0.08)	0.08 (0.05)	NT	NT	NT
<i>BvEXLB1a</i>	5.60 (0.88)	0.90 (0.44)	2.88 (1.12)	1.50 (0.92)	0.72 (0.88)	0.24 (0.13)
<i>BvEXLB1b</i>	55.49 (58.70)	0.69 (0.69)	40.74 (41.77)	2.18 (1.28)	2.02 (0.46)	0.47 (0.23)
<i>BvEXLB1c</i>	17.64 (19.00)	3.17 (0.18)	14.84 (8.07)	2.00 (1.61)	2.23 (1.54)	1.15 (0.43)