

## Accessory Publication

**Table S1. Disease severity of hypocotyl (0 to 5 scale) on four cultivars of common bean (*Phaseolus vulgaris*) caused by two isolates of *Macrophomina phaseolina* with or without soil salinity treatment (40 mM NaCl) at 4 and 8 days after direct hypocotyl inoculation (8 and 12 days after sowing)**

Isolate	Salinity	Cultivar	Disease severity	
			4 days	8 days
M1	40 mM NaCl	Borlotti	3.6	5.0
		Brown Beauty	3.2	4.8
		Gourmet Delight	3.0	5.0
		Pioneer	2.6	4.6
	Non-saline	Borlotti	1.0	4.2
		Brown Beauty	2.8	4.8
		Gourmet Delight	3.0	5.0
		Pioneer	2.2	3.8
M2	40 mM NaCl	Borlotti	2.6	5.0
		Brown Beauty	3.0	4.6
		Gourmet Delight	2.4	3.4
		Pioneer	3.2	4.8
	Non-saline	Borlotti	2.4	4.8
		Brown Beauty	2.2	4.4
		Gourmet Delight	2.8	4.8
		Pioneer	3.0	4.8

**4d:**

Significance of salinity,  $P < 0.001$ ; l.s.d. at  $P = 0.05 = 0.2$

40 mM NaCl	Non-saline
2.9	2.4

Significance of cultivar,  $P < 0.05$ ; l.s.d. at  $P = 0.05 = 0.3$

Borlotti	Brown Beauty	Gourmet Delight	Pioneer
2.4	2.8	2.8	2.7

Significance of salinity  $\times$  cultivar,  $P < 0.001$ ; l.s.d. at  $P = 0.05 = 0.40$

Salinity	Borlotti	Brown Beauty	Gourmet Delight	Pioneer
40 mM NaCl	3.1	3.1	2.7	2.9
Non-saline	1.7	2.5	2.9	2.6

Significance of salinity  $\times$  isolate,  $P < 0.005$ ; l.s.d. at  $P = 0.05 = 0.3$

Salinity	M1	M2
40 mM NaCl	3.1	2.8
Non-saline	2.25	2.6

Significance of cultivar  $\times$  isolate,  $P < 0.001$ ; l.s.d. at  $P = 0.05 = 0.40$

	Borlotti	Brown Beauty	Gourmet Delight	Pioneer
M1	2.3	3.0	3.0	2.4
M2	2.5	2.6	2.6	3.1

Significance of salinity  $\times$  cultivar  $\times$  isolate,  $P < 0.001$ ; l.s.d. at  $P = 0.05 = 0.6$

Salinity	Isolate	Borlotti	Brown Beauty	Gourmet Delight	Pioneer
40 mM NaCl	M1	3.6	3.2	3.0	2.6
	M2	2.6	3.0	2.4	3.2
Non-saline	M1	1.0	2.8	3.0	2.2
	M2	2.4	2.2	2.8	3.0

**8d:**

Significance of salinity  $\times$  cultivar,  $P < 0.05$ ; l.s.d. at  $P = 0.05 = 0.5$

Salinity	Borlotti	Brown Beauty	Gourmet Delight	Pioneer
40 mM NaCl	5.0	4.7	4.2	4.7
Non-saline	4.5	4.6	4.9	4.3

*Significance of salinity × isolate, P < 0.05; l.s.d. at P = 0.05 = 0.4*

Salinity	M1	M2
40 mM NaCl	4.85	4.45
Non-saline	4.45	4.7

*Significance of isolate × cultivar, P < 0.001; l.s.d. at P = 0.05 = 0.5*

	Borlotti	Brown Beauty	Gourmet Delight	Pioneer
M1	4.6	4.8	5.0	4.2
M2	4.9	4.5	4.1	4.8

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Plants were assessed for incidence/severity on a 0 to 5 scale for lesions and/or discoloration on the hypocotyls where: 0 = no disease; 1 = ≤1 cm lesion/dyscoloration; 2 = > 1 – ≤1.5 cm; 3 = > 1.5 – ≤3 cm; 4 = > 3 – ≤5 cm or plant collapsed from disease; 5 was where the plant had died from the infection.

**Table S2. Colony growth diameter (mm) after 14 h at 32°C for two isolates (M1 and M2) of *Macrophomina phaseolina* on potato dextrose agar (PDA) with 40 mM NaCl + 1 mM CaSO<sub>4</sub> added, or with only 1 mM CaSO<sub>4</sub> added as a control comparison, or just plain potato dextrose agar**

Initial colony was a 2 mm plug transferred onto each plate

Isolate	Growth (mm diameter of colony)		
	NaCl + CaSO <sub>4</sub>	CaSO <sub>4</sub>	Control
M1	30	29	21
M2	39	36	27

*Significance of salinity, P < 0.001; l.s.d. at P = 0.05 = 2.2*

NaCl	CaSO <sub>4</sub>	PDA
35	32	24

*Significance of isolate, P < 0.001; l.s.d. at P = 0.05 = 1.8*

M1	M2
27	34

*Significance of salinity × isolate, P < 0.001; l.s.d. at P = 0.05 = 3.1*

**Table S3. Disease severity of hypocotyl (0 to 5 scale) on four cultivars of common bean (*Phaseolus vulgaris*) caused by two isolates of *Macrophomina phaseolina* with or without soil salinity treatment (40 mM NaCl) at 19 or 25 days of growing in infested soil**

Isolate	Salinity	Cultivar	Disease severity	
			19 days	25 days
M1	40 mM NaCl	Borlotti	2.0	4.0
		Brown Beauty	3.0	3.0
		Gourmet Delight	1.6	3.0
		Pioneer	0	3.0
	Non-saline	Borlotti	1.0	3.0
		Brown Beauty	2.2	4.0
		Gourmet Delight	1.0	3.0
		Pioneer	2.0	3.0
M2	40 mM NaCl	Borlotti	5.0	5.0
		Brown Beauty	5.0	5.0
		Gourmet Delight	1.0	3.0
		Pioneer	5.0	5.0
	Non-saline	Borlotti	5.0	5.0
		Brown Beauty	2.6	4.0
		Gourmet Delight	0.6	5.0
		Pioneer	3.6	5.0

**19d:**

*Significance of cultivar,  $P < 0.005$ ; l.s.d. at  $P = 0.05 = 1.3$*

Borlotti	Brown Beauty	Gourmet Delight	Pioneer
3.2	3.2	1.0	2.6

*Significance of isolate,  $P < 0.001$ ; l.s.d. at  $P = 0.05 = 0.9$*

M1	M2
1.6	3.5

*Significance of isolate  $\times$  cultivar,  $P < 0.05$ ; l.s.d. at  $P = 0.05 = 1.8$*

	Borlotti	Brown Beauty	Gourmet Delight	Pioneer
M1	1.5	2.6	1.3	1.0
M2	5.0	3.8	0.8	4.3

**25d:**

*Significance of isolate,  $P < 0.005$ ; l.s.d. at  $P = 0.05 = 0.8$*

M1	M2
3.4	4.6

Plants were assessed for incidence/severity on a 0 to 5 scale for lesions and/or discoloration on the hypocotyls where: 0 = no disease; 1 =  $\leq 1$  cm lesion/dyscoloration; 2 =  $> 1 - \leq 1.5$  cm; 3 =  $> 1.5 - \leq 3$  cm; 4 =  $> 3 - \leq 5$  cm or plant collapsed from disease; 5 was where the plant had died from the infection.

**Table S4. Plant tissue Cl<sup>-</sup> (a) and Na<sup>+</sup> (b) concentration in shoot and hypocotyl of four cultivars of common bean (*Phaseolus vulgaris*) inoculated/treated with/without *Macrophomina phaseolina* (both isolates were pooled) and 40 mM NaCl at 8 days after direct hypocotyl inoculation (12 days after sowing)**

**(a) Cl<sup>-</sup> concentration**

Salinity	Cultivar	Tissue Cl <sup>-</sup> concentration (µmol/g dry weight)			
		Hypocotyl		Shoot	
		Inoculated	Nil	Inoculated	Nil
40 mM NaCl	Borlotti	595	531	744	811
	Brown Beauty	1125	861	1158	1069
	Gourmet Delight	1293	1225	1087	1037
	Pioneer	1329	1012	1179	1027
Non-saline	Borlotti	77	112	84	136
	Brown Beauty	90	109	121	138
	Gourmet Delight	107	94	107	116
	Pioneer	111	98	111	136

*Significance of salinity, P < 0.001; l.s.d. at P = 0.05 = 134*

40 mM NaCl Nil  
1005 112

*Significance of cultivar, P < 0.05; l.s.d. at P = 0.05 = 190*

Borlotti Brown beauty Gourmet delight Pioneer  
386 584 633 632

**(b) Na<sup>+</sup> concentration**

Salinity	Cultivar	Tissue Na <sup>+</sup> concentration (µmol/g dry weight)			
		Hypocotyl		Shoot	
		Inoculated	Nil	Inoculated	Nil
40 mM NaCl	Borlotti	523	1095	438	540
	Brown Beauty	1246	1267	556	571
	Gourmet Delight	1957	2040	530	316
	Pioneer	1465	1301	444	338
Non-saline	Borlotti	392	393	238	471
	Brown Beauty	457	442	307	525
	Gourmet Delight	586	602	300	268
	Pioneer	359	379	271	213

*Significance of salinity, P < 0.001; l.s.d. at P = 0.05 = 191*

40 mM NaCl Nil  
915 388

*Significance of tissue (hypocotyl/shoot), P < 0.001; l.s.d. at P = 0.05 = 191*

Hypocotyl Shoot  
907 395

*Significance of salinity × tissue, P < 0.001; l.s.d. at P = 0.05 = 271*

Salinity Hypocotyl Shoot  
40 mM NaCl 1362 467  
Non-saline 451 324

*Significance of cultivar × tissue, P < 0.05; l.s.d. at P = 0.05 = 383*

Cultivar Hypocotyl Shoot  
Borlotti 602 422  
Brown Beauty 853 490  
Gourmet Delight 1296 354  
Pioneer 876 316

**Table S5. Plant tissue K<sup>+</sup> concentration in shoot and hypocotyl of four cultivars of common bean (*Phaseolus vulgaris*) inoculated/treated with/without *Macrophomina phaseolina* (both isolates were pooled) and 40 mM NaCl at 8 days after direct hypocotyl inoculation (12 days after sowing)**

Salinity	Cultivar	K <sup>+</sup> concentration (μmol/g dry weight)			
		Hypocotyl		Shoot	
		Inoculated	Nil	Inoculated	Nil
40 mM NaCl	Borlotti	265	1630	1329	1628
	Brown Beauty	1160	2092	1764	1574
	Gourmet Delight	965	2054	2134	1570
	Pioneer	1821	1632	2002	1625
Non-saline	Borlotti	1705	1876	1559	1813
	Brown Beauty	1782	2579	1641	1692
	Gourmet Delight	1911	2003	1999	1601
	Pioneer	1306	1727	1887	1537

*Significance of salinity, P < 0.05; l.s.d. at P = 0.05 = 196*

40 mM NaCl Nil  
1582 1789

*Significance of inoculation, P < 0.05; l.s.d. at P = 0.05 = 196*

Inoculated Nil  
1581 1790

*Significance of salinity × tissue, P < 0.05; l.s.d. at P = 0.05 = 277*

Salinity Hypocotyl Shoot  
40 mM NaCl 1452 1711  
Non-saline 1861 1716

*Significance of tissue × inoculation, P < 0.001; l.s.d. at P = 0.05 = 277*

Hypocotyl Shoot  
Inoculated 1364 1767  
Uninoculated 1949 1630

**Table S6. Plant tissue Cl<sup>-</sup> concentration in shoot and hypocotyl of four cultivars of common bean (*Phaseolus vulgaris*) in soil inoculated/treated with/without *Macrophomina phaseolina* (both isolates were pooled) and 40 mM NaCl at 19 days after sowing into inoculated soil**

Salinity	Cultivar	Tissue Cl <sup>-</sup> concentration (µmol/g dry weight)			
		Hypocotyl		Shoot	
		Inoculated	Nil	Inoculated	Nil
40 mM NaCl	Borlotti	471	926	1015	1255
	Brown Beauty	550	980	926	1331
	Gourmet Delight	937	1019	973	1356
	Pioneer	n.a.	1144	1404	1451
Non-saline	Borlotti	67	82	137	131
	Brown Beauty	81	90	124	98
	Gourmet Delight	87	106	131	120
	Pioneer	149	169	351	172

*Significance of salinity, P < 0.001; l.s.d. at P = 0.05 = 21*

40 mM NaCl	Nil
986	131

*Significance of cultivar, P > 0.05, ns*

*Significance of tissue (hypocotyl/shoot), P < 0.001; l.s.d. at P = 0.05 = 64*

Hypocotyl	Shoot
431	686

*Significance of inoculation, P < 0.001; l.s.d. at P = 0.05 = 64*

Inoculated	Uninoculated
465	652

*Significance of salinity × inoculation, P < 0.001; l.s.d. at P = 0.05 = 90*

Salinity	Inoculated	Uninoculated
40 mM NaCl	789	1183
Non-saline	141	121

*Significance of salinity × tissue, P < 0.001; l.s.d. at P = 0.05 = 90*

Salinity	Hypocotyls	Shoot
40 mM NaCl	758	1214
Non-saline	104	158

*Significance of cultivar × tissue, P < 0.005; l.s.d. at P = 0.05 = 127*

Cultivar	Hypocotyls	Shoot
Borlotti	387	634
Brown Beauty	425	620
Gourmet Delight	537	645
Pioneer	374	845

*Significance of tissue × inoculation P < 0.05; l.s.d. at P = 0.05 = 90*

	Hypocotyls	Shoot
Inoculated	297	633
Uninoculated	565	739

*Significance of salinity × cultivar × tissue, P < 0.05; l.s.d. at P = 0.05 = 180.0*

Salinity	Cultivar	Hypocotyls	Shoot
40 mM NaCl	Borlotti	698	1135
	Brown Beauty	765	1129
	Gourmet Delight	978	1165
	Pioneer	589	1428
	Non-saline	Borlotti	75
	Brown Beauty	86	111
	Gourmet Delight	97	126
	Pioneer	159	262

*Significance of salinity × cultivar × tissue × inoculum, P < 0.05; l.s.d. at P = 0.05 = 180*

n.a. = not available

**Table S7. Plant tissue Na<sup>+</sup> concentration in shoot and hypocotyl of four cultivars of common bean (*Phaseolus vulgaris*) soil inoculated/treated with/without *Macrophomina phaseolina* (both isolates were pooled) and 40 mM NaCl at 19 days after sowing into inoculated soil**

Salinity	Cultivar	Tissue Na <sup>+</sup> concentration (μmol/g dry weight)			
		Hypocotyl		Shoot	
		Inoculated	Nil	Inoculated	Nil
40 mM NaCl	Borlotti	793	1557	522	339
	Brown Beauty	243	1285	504	247
	Gourmet Delight	1022	1858	256	339
	Pioneer	n.a.	1638	673	314
Non-saline	Borlotti	221	316	274	234
	Brown Beauty	439	528	229	213
	Gourmet Delight	523	646	236	242
	Pioneer	407	521	205	224

Significance of salinity,  $P < 0.001$ ; l.s.d. at  $P = 0.05 = 163$

Salinity	Nil
725	341

Significance of tissue (hypocotyl/shoot),  $P < 0.001$ ; l.s.d. at  $P = 0.05 = 163$

Hypocotyl	Shoot
750	316

Significance of inoculation,  $P < 0.005$ ; l.s.d. at  $P = 0.05 = 163$

Inoculated	Uninoculated
410	656

Significance of salinity × tissue,  $P < 0.05$ ; l.s.d. at  $P = 0.05 = 230$

Salinity	Hypocotyl	Shoot
40 mM NaCl	1051	399
Non-saline	450	232

Significance of salinity × inoculation,  $P < 0.05$ ; l.s.d. at  $P = 0.05 = 230$

Salinity	Inoculated	Uninoculated
40 mM NaCl	503	947
Non-saline	317	366

Significance of tissue × inoculation,  $P < 0.001$ ; l.s.d. at  $P = 0.05 = 230$

	Hypocotyl	Shoot
Inoculated	457	362
Uninoculated	1044	269

Significance of salinity × tissue × inoculation,  $P < 0.001$ ; l.s.d. at  $P = 0.05 = 33$

	Hypocotyl		Shoot	
Salinity	Inoculated	Uninoculated	Inoculated	Uninoculated
40 mM NaCl	517	1585	489	310
Non-saline	397	503	236	228

n.a. = not available



**Table S8. Plant tissue K<sup>+</sup> concentration in shoot and hypocotyl of four cultivars of common bean (*Phaseolus vulgaris*) in soil inoculated/treated with/without *Macrophomina phaseolina* (both isolates were pooled) and 40 mM NaCl at 19 days after sowing into inoculated soil**

Salinity	Cultivar	Tissue K <sup>+</sup> concentration (μmol/g dry weight)			
		Hypocotyl		Shoot	
		Inoculated	Nil	Inoculated	Nil
40 mM NaCl	Borlotti	998	1913	1540	1528
	Brown Beauty	n.a.	934	1539	1560
	Gourmet Delight	1917	1950	1403	1465
	Pioneer	n.a.	1934	1539	1560
Non-saline	Borlotti	996	1347	1624	1660
	Brown Beauty	2002	2360	1515	1491
	Gourmet Delight	2342	2230	1538	1584
	Pioneer	1817	1913	1540	1528

*Significance of salinity, P < 0.005; l.s.d. at P = 0.05 = 202*

40 mM NaCl Nil  
1406 1718

*Significance of inoculation, P < 0.001; l.s.d. at P = 0.05 = 202*

Inoculated Uninoculated  
1364 1760

*Significance of salinity × tissue, P < 0.05; l.s.d. at P = 0.05 = 285*

Salinity Hypocotyl Shoot  
40 mM NaCl + 1368 1443  
Non-saline 1883 1553

*Significance of cultivar × tissue, P < 0.05; l.s.d. at P = 0.05 = 404*

Cultivar Hypocotyl Shoot  
Borlotti 1313 1588  
Brown Beauty 1648 1379  
Gourmet Delight 2110 1497  
Pioneer 1432 1528

*Significance of salinity × inoculation, P < 0.05; l.s.d. at P = 0.05 = 285*

Salinity Inoculated Uninoculated  
40 mM NaCl 1064 1748  
Non-saline 1664 1772

*Significance of tissue × inoculation, P < 0.005; l.s.d. at P = 0.05 = 285*

Hypocotyl Shoot  
Inoculated 1259 1469  
Uninoculated 1993 1527

*Significance of salinity × tissue × inoculation, P < 0.05; l.s.d. at P = 0.05 = 404*

Salinity Hypocotyl Shoot  
Inoculated Uninoculated Inoculated Uninoculated  
40 mM NaCl 1789 1978 1539 1567  
Non-saline 729 2007 1399 1488

n.a. = not available

**Supplementary Table 1.** Plant tissue Cl<sup>-</sup> concentration in shoot and hypocotyl of four cultivars of common bean (*Phaseolus vulgaris*) in soil inoculated/treated with/without *Macrophomina phaseolina* and 40 mM NaCl at 25 d after sowing into inoculated soil.

Salinity	Cultivar	Tissue Cl <sup>-</sup> concentration (μmol/g dry weight)			
		Hypocotyl		Shoot	
		Inoculated	Nil	Inoculated	Nil
40 mM NaCl	Borlotti	600	1134	914	1594
	Brown Beauty	1058	1088	1979	1806
	Gourmet Delight	905	1030	1200	1777
	Pioneer	1037	1176	1575	1822
Non-saline	Borlotti	103	82	210	119
	Brown Beauty	62	78	148	100
	Gourmet Delight	70	79	151	176
	Pioneer	213	110	461	184
<i>Significance of salinity, P &lt; 0.001; l.s.d. at P = 0.001 = 46</i>					
40 mM NaCl	Nil				
1294	147				
<i>Significance of cultivar, P &lt; 0.001; l.s.d. at P = 0.001 = 65</i>					
Borlotti	Brown Beauty	Gourmet Delight	Pioneer		
595	790	674	822		
<i>Significance of tissue (hypocotyl/shoot), P &lt; 0.001; l.s.d. at P = 0.001 = 46</i>					
Hypocotyl	Shoot				
552	889				
<i>Significance of inoculation, P &lt; 0.001; l.s.d. at P = 0.05 = 46</i>					
Inoculated	uninoculated				
668	772				
<i>Significance of salinity × cultivar, P &lt; 0.001; l.s.d. at P = 0.05 = 92</i>					
Salinity	Borlotti	Brown Beauty	Gourmet Delight	Pioneer	
40 mM NaCl	1061	1483	1228	242	
Non-saline	128	97	119	242	
<i>Significance of salinity × tissue, P &lt; 0.001; l.s.d. at P = 0.05 = 65</i>					
Salinity	Hypocotyls	Shoot			
40 mM NaCl	1004	1584			
Non-saline	99	194			
<i>Significance of cultivar × tissue, P &lt; 0.05; l.s.d. at P = 0.05 = 92</i>					
	Hypocotyls	Shoot			
Borlotti	480	709			
Brown Beauty	571	1008			
Gourmet Delight	521	826			
Pioneer	634	1011			
<i>Significance of salinity × inoculation, P &lt; 0.001; l.s.d. at P = 0.05 = 65</i>					
Salinity	inoculated	Uninoculated			
40 mM NaCl	1159	1428			
Non-saline	177	116			
<i>Significance of cultivar × inoculation, P &lt; 0.001; l.s.d. at P = 0.05 = 92</i>					
	Inoculated	Uninoculated			
Borlotti	457	732			
Brown Beauty	812	768			
Gourmet Delight	582	765			
Pioneer	821	823			
<i>Significance of salinity × cultivar × tissue, P &lt; 0.05; l.s.d. at P = 0.05 = 130</i>					
Salinity	Cultivar	Hypocotyls	Shoot		
40 mM NaCl	Borlotti	867	1254		
	Brown Beauty	1073	1892		
	Gourmet Delight	967	1489		
	Pioneer	1106	1698		
Non-saline	Borlotti	92	164		
	Brown Beauty	70	124		
	Gourmet Delight	74	164		
	Pioneer	162	323		
<i>Significance of salinity × cultivar × inoculation, P &lt; 0.001; l.s.d. at P = 0.05 = 130</i>					
Salinity	Cultivar	Inoculated	Uninoculated		
40 mM NaCl	Borlotti	757	1364		
	Brown Beauty	1519	1447		
	Gourmet Delight	1053	1403		
	Pioneer	1306	1499		
Non-saline	Borlotti	156	100		
	Brown Beauty	105	89		
	Gourmet Delight	110	128		
	Pioneer	337	147		
<i>Significance of salinity × tissue × inoculation, P &lt; 0.05; l.s.d. at P = 0.05 = 92</i>					
		Hypocotyls	Shoot		
Salinity	Inoculated	Uninoculated	Inoculated	Uninoculated	
40 mM NaCl	900	1107	1417	1750	
Non-saline	112	87	242	145	
<i>Significance of cultivar × tissue × inoculation, P &lt; 0.05; l.s.d. at P = 0.05 = 130</i>					
		Hypocotyls	Shoot		
Cultivar	Inoculated	Uninoculated	Inoculated	Uninoculated	
Borlotti	352	608	562	857	
Brown Beauty	560	583	1064	953	
Gourmet Delight	487	554	676	977	
Pioneer	625	643	1018	1003	

**Supplementary Table 2.** Plant tissue Na<sup>+</sup> concentration in shoot and hypocotyl of four cultivars of common bean (*Phaseolus vulgaris*) in soil inoculated/treated with/without *Macrophomina phaseolina* and 40 mM NaCl at 25 d after sowing into inoculated soil.

		Tissue Na <sup>+</sup> concentration (μmol/g dry weight)			
Salinity	Cultivar	Hypocotyl		Shoot	
		Inoculated	Nil	Inoculated	Nil
40 mM NaCl	Borlotti	1135	1607	377	340
	Brown Beauty	1751	1464	846	343
	Gourmet Delight	1649	1827	453	367
	Pioneer	1663	1805	629	334
Non-saline	Borlotti	424	484	330	202
	Brown Beauty	386	362	295	173
	Gourmet Delight	507	539	359	218
	Pioneer	590	520	301	179
<i>Significance of salinity, P &lt; 0.001; l.s.d. at P = 0.05 = 34</i>					
40 mM NaCl	Nil				
1036	367				
<i>Significance of cultivar, P &lt; 0.001; l.s.d. at P = 0.05 = 49</i>					
Borlotti	Brown Beauty	Gourmet Delight	Pioneer		
612	702	740	753		
<i>Significance of tissue (hypocotyl/shoot), P &lt; 0.001; l.s.d. at P = 0.05 = 34</i>					
Hypocotyls	Shoot				
1044	359				
<i>Significance of inoculation, P &lt; 0.005; l.s.d. at P = 0.05 = 34</i>					
Inoculated	Uninoculated				
731	673				
<i>Significance of salinity × cultivar, P &lt; 0.001; l.s.d. at P = 0.05 = 69</i>					
Salinity	Borlotti	Brown Beauty	Gourmet Delight	Pioneer	
40 mM NaCl	865	1101	1074	1108	
Non-saline	360	304	406	397	
<i>Significance of salinity × tissue, P &lt; 0.001; l.s.d. at P = 0.05 = 49</i>					
Salinity	Hypocotyls	Shoot			
40 mM NaCl	1012	461			
Non-saline	476	257			
<i>Significance of cultivar × tissue, P &lt; 0.005; l.s.d. at P = 0.05 = 69</i>					
Cultivar	Hypocotyls	Shoot			
Borlotti	912	312			
Brown Beauty	990	414			
Gourmet Delight	1131	349			
Pioneer	1144	361			
<i>Significance of cultivar × inoculation, P &lt; 0.001; l.s.d. at P = 0.05 = 68</i>					
Cultivar	Inoculated	Uninoculated			
Borlotti	566	658			
Brown Beauty	819	585			
Gourmet Delight	742	738			
Pioneer	796	709			
<i>Significance of tissue × inoculation, P &lt; 0.01; l.s.d. at P = 0.05 = 49</i>					
Tissue	Inoculated	Uninoculated			
Hypocotyls	1013	1076			
Shoot	449	269			
<i>Significance of salinity × cultivar × tissue, P &lt; 0.05; l.s.d. at P = 0.05 = 97</i>					
Salinity	Tissue	Borlotti	Cultivar	Gourmet Delight	Pioneer
40 mM NaCl	Hypocotyls	1371	Brown Beauty	1738	1734
	Shoot	359	594	410	482
Non-saline	Hypocotyls	454	374	523	555
	Shoot	266	234	288	240
<i>Significance of salinity × cultivar × inoculation, P &lt; 0.001; l.s.d. at P = 0.05 = 97</i>					
Salinity	Inoculation	Borlotti	Brown Beauty	Gourmet Delight	Pioneer
40 mM NaCl	Inoculated	756	1298	1051	1146
	Uninoculated	974	903	1097	1069
Non-saline	Inoculated	377	341	433	446
	Uninoculated	343	267	378	349
<i>Significance of salinity × tissue × inoculation, P &lt; 0.005; l.s.d. at P = 0.05 = 69</i>					
Salinity	Hypocotyls		Shoot		
40 mM NaCl	Inoculated	Uninoculated	Inoculated	Uninoculated	
	1549	1676	576	346	
Non-saline	477	476	321	193	

**Supplementary Table 3.** Plant tissue K<sup>+</sup> concentration in shoot and hypocotyl of four cultivars of common bean (*Phaseolus vulgaris*) in soil inoculated/treated with/without *Macrophomina phaseolina* and 40 mM NaCl at 25 d after sowing in inoculated soil.

Salinity	Cultivar	Tissue K <sup>+</sup> concentration (µmol/g dry weight)			
		Hypocotyl		Shoot	
		Inoculated	Nil	Inoculated	Nil
40 mM NaCl	Borlotti	1670	1731	1365	1430
	Brown Beauty	1147	1353	1196	1395
	Gourmet Delight	1683	1421	1442	1537
	Pioneer	1363	1891	1481	1392
Non-saline	Borlotti	2021	2470	1513	1556
	Brown Beauty	1598	2050	1326	1299
	Gourmet Delight	2067	1884	1573	1547
	Pioneer	1688	1820	1339	1358
<i>Significance of salinity, P &lt; 0.001; l.s.d. at P = 0.05 = 51</i>					
40 mM NaCl	Nil				
1469	1694				
<i>Significance of cultivar, P &lt; 0.001; l.s.d. at P = 0.05 = 72</i>					
Borlotti	Brown Beauty	Gourmet Delight	Pioneer		
1720	1421	1644	1541		
<i>Significance of tissue (hypocotyl/shoot), P &lt; 0.001; l.s.d. at P = 0.05 = 51</i>					
Hypocotyls	Shoot				
1741	1422				
<i>Significance of inoculation, P &lt; 0.001; l.s.d. at P = 0.05 = 51</i>					
Inoculated	Uninoculated				
1530	1633				
<i>Significance of salinity × cultivar, P &lt; 0.001; l.s.d. at P = 0.05 = 102</i>					
Salinity	Borlotti	Brown Beauty	Gourmet Delight	Pioneer	
40 mM NaCl	1549	1273	1521	1532	
Non-saline	1890	1568	1768	1551	
<i>Significance of salinity × tissue, P &lt; 0.001; l.s.d. at P = 0.05 = 72</i>					
Salinity	Hypocotyls	Shoot			
40 mM NaCl	1532	1405			
Non-saline	1950	1439			
<i>Significance of cultivar × tissue, P &lt; 0.005; l.s.d. at P = 0.05 = 102</i>					
	Hypocotyls	Shoot			
Borlotti	1973	1466			
Brown Beauty	1537	1304			
Gourmet Delight	1764	1525			
Pioneer	1691	1392			
<i>Significance of cultivar × inoculation, P &lt; 0.001; l.s.d. at P = 0.05 = 102</i>					
	Inoculated	Uninoculated			
Borlotti	1642	1797			
Brown Beauty	1317	1524			
Gourmet Delight	1691	1597			
Pioneer	1468	1615			
<i>Significance of tissue × inoculation, P &lt; 0.01; l.s.d. at P = 0.05 = 72</i>					
	Inoculated	Uninoculated			
Hypocotyls	1655	1827			
Shoot	1404	1439			
<i>Significance of cultivar × tissue × inoculation, P &lt; 0.01; l.s.d. at P = 0.05 = 144</i>					
	Hypocotyls		Shoot		
	Inoculated	Uninoculated	Inoculated	Uninoculated	
Borlotti	1846	2101	1439	1493	
Brown Beauty	1372	1701	1261	1347	
Gourmet Delight	1875	1652	1507	1542	
Pioneer	1526	1856	1410	1375	
<i>Significance of salinity × cultivar × tissue × inoculation, P &lt; 0.01; l.s.d. at P = 0.05 = 203</i>					