

Supplementary Table 1. DNA sequences used in phylogenetic analyses of xanthomonads isolated from wheat in Algeria.

Species	Strain	Status ^a	PAMDB ^b	<i>gyrB</i> ^c	<i>rpoD</i> ^c
<i>Xanthomonas</i> sp. (Algeria)	X1			MF142045	MF142046
<i>X. albilineans</i>	ICMP 196	Type	673	13	12
<i>X. albilineans</i>	ICMP 8679		736		61
<i>X. arboricola</i> pv. <i>arboricola</i>	ICMP 35	Pathotype	661	4	
<i>X. axonopodis</i> pv. <i>axonopodis</i>	ICMP 50	Type	662	5	
<i>X. bromi</i>	ICMP 12545		760	79	
<i>X. campestris</i> pv. <i>campestris</i>	ICMP 13	Type	658	1	
<i>X. cassavae</i>	ICMP 204	Pathotype	675	14	
<i>X. citri</i> pv. <i>citri</i>	LMG 9322	Type		JPYD00000000	
<i>X. codiae</i>	ICMP 9512		744	68	
<i>X. cucurbitae</i>	ICMP 2299	Pathotype	695	35	
<i>X. cynarae</i>	ICMP 16775	Type	769	82	
<i>X. euvesicatoria</i> pv. <i>euvesicatoria</i>	ICMP 109	Type	665	8	
<i>X. floridensis</i>	WHRI 8848	Type		LXNG00000000	
<i>X. fragariae</i>	ICMP 5715	Type	706	28	
<i>X. hortorum</i> pv. <i>taraxaci</i>	ICMP 579	Pathotype	684	27	
<i>X. hyacinthi</i>	ICMP 188		669		9
<i>X. hyacinthi</i>	ICMP 189	Pathotype	670	10	10
<i>X. maliensis</i>	97M	Type		AQPR00000000	
<i>X. melonis</i>	ICMP 8683		739	65	
<i>X. nasturtii</i>	WHRI 8853	Type		LYMI00000000	
<i>X. oryzae</i> pv. <i>oryzae</i>	ICMP 3125	Pathotype	699	39	
<i>X. phaseoli</i>	LMG 29033	Type		KT585789	
<i>X. pisi</i>	LMG 847		194	25	
<i>X. populi</i>	ICMP 5816	Type	720	53	
<i>X. prunicola</i>	CFBP 8353	Type		PHKV00000000	
" <i>X. pseudalbilineans</i> "	GPE39			JZH00000000	JZH00000000
" <i>X. pseudalbilineans</i> "	MUS060			JZIM00000000	JZIM00000000
<i>X. sacchari</i>	ICMP 16916		771	83	79
<i>X. sacchari</i>	ICMP 16918		773		81
<i>X. theicola</i>	ICMP 6774	Pathotype	726	56	57
<i>X. translucens</i> pv. <i>arrhenateri</i>	LMG 727	Pathotype			CXOI00000000
<i>X. translucens</i> pv. <i>cerealis</i>	ICMP 1409	Pathotype	689		31
<i>X. translucens</i> pv. <i>graminis</i>	ICMP 5733	Pathotype	710		45
<i>X. translucens</i> pv. <i>phlei</i>	LMG 730	Pathotype			CXOJ00000000
<i>X. translucens</i> pv. <i>poae</i>	LMG 728	Pathotype			CXOK00000000
<i>X. translucens</i> pv. <i>secalis</i>	ICMP 5749	Pathotype	713		48
<i>X. translucens</i> pv. <i>translucens</i>	ICMP 5752	Type	714	50	49
<i>X. translucens</i> pv. <i>undulosa</i>	ICMP 5755	Pathotype	715		50
<i>X. vasicola</i>	ICMP 3103	Pathotype	698	38	
<i>X. vesicatoria</i>	ICMP 63	Type	664	7	
<i>X. campestris</i> pv. <i>cannabis</i>	NCPPB 2877	Slc 1		EU285190	
<i>X. campestris</i> pv. <i>eucalypti</i>	NCPPB 2337	Slc 2		EU285181	
<i>Xanthomonas</i> sp.	NCPPB 1067	Slc 3		EU285064	
<i>X. campestris</i> pv. <i>badrii</i>	NCPPB 571	Slc 4		EU285199	
<i>Xanthomonas</i> sp.	NCPPB 2654	Slc 5		EU285081	
<i>X. campestris</i> pv. <i>phormiicola</i>	NCPPB 2983	Slc 6		EU285211	
<i>Xanthomonas</i> sp.	NCPPB 2250	Slc 7		EU285078	

^a Status as pathotype, type or species-level clade (Slc) is indicated.

^b Strain number in PAMDB is indicated.

^c Accession number in NCBI GenBank or allele number in PAMDB is indicated.