

**Additional file 8 : Identification of the Xop411 virion proteins by mass spectrometry.**

Size in gel (kDa)	Xop411 Protein / kDa	Xp10 Protein/ kDa	Protein identification	Peptide sequence matched or coverage (%)
250	p09 / 42	p09 / 41	major head protein	QILSDAPQLASYMNNR GTGANDGLLGLIPQATTYAAPTTIAGATR DANNQYLIGNAR LALVVYRPEALISGSFA (18%)
200	p09 / 42	p09 / 41	major head protein	QILSDAPQLASYMNNR DANNQYLIGNAR (7%)
160	p22 / 167	p22 / 167	tail protein	LSDQTLTIVR ASASALQTLSTK (1%)
150	p09 / 42	p09 / 41	major head protein	QILSDAPQLASYMNNR GTGANDGLLGLIPQATTYAAPTTIAGATR DANNQYLIGNAR LALVVYRPEALISGSFA (18%)
105	p18 / 106	p18 / 105	tail length tape measure protein	QSVQSLVTEVDK ALEDQTQDLK NYYAGLR GTEVEVSSIQK SGAIAVQIQLQER (5%)
90 <sup>a</sup>	-	-	TonB-dependent receptor FyuA	GGASSTFTSNAPGGIINFISK YDVNAPYVALTFDMSGK LLFGVVR TQEQNFEITSQR SYEAHGVELEASYR QADVWVQLTPSYR (10%)
78	p09 / 42	p09 / 41	major head protein	LALVVYRPEALISGSFA (4%)
47	p07 / 47	p07 / 47	head portal protein	33%
42	p09 / 42	p09 / 41	major head protein	QILSDAPQLASYMNNR DANNQYLIGNAR LALVVYRPEALISGSFA (11%)
33 <sup>a</sup>	-	-	outer membrane MopB protein	LTNDAPFVTLGLGK AGVGLQTTFDK (6%)
			hypothetical protein XOO0584	FALPDSADADGITADGR (10%)
31	p07 / 47	p07 / 47	head portal protein	FLTDDQYDSFAK SLGLNPVDAQLLQSR (6%)
	p26 / 48	p26 / 52	tail fiber	NQLNGASNTLAAGR ATLSVWLR YTLTFDVPSVSGK (7%)
28 <sup>a</sup>	-	-	outer membrane MopB protein	LTNDAPFVTLGLGK GWNPYLLFGLGYQR AGVGLQTTFDK GVNFDENK ATTVYDYLTGK (15%)
	-	-	colicin I receptor CirA	TTDLDTVNVIK LLDGALPAQFGDR TAAVVDITK NGLENPVDSLNPPLHDK VGLNYLFGSGLR DGGGIGVFAPQWAPR (11%)
22	p14 / 22	p14 / 22	major tail	ASTSSVNLITR LEYSAGTLR (1%)
19 <sup>a</sup>	-	-	hypothetical protein XOO4199	GVDLGDNFYGR LNQNWGINDIR MDGDGNKEWSVGPR (18%)
13	p10 / 13	p10 / 13	phage coat protein	HLQAELYEDDER DYVMQQLPAAR (20%)
	p19 / 14	p19 / 14	tail protein	IGAITVLKPGLVIR (11%)
11	p13 / 14	p13 / 14	phage coat protein	67%

<sup>a</sup> Identified according to the sequenced genome of *Xanthomonas oryzae* pv. *oryzae* KACC10331