

**TABLE S4 A: OD 30-75 Values: Means  $\pm$  Standard Deviations**

<i>Agrobacterium</i> strains	N	OD <sub>30-75</sub> Mean $\pm$ SE		
HP1836	12	0.66883333 $\pm$	0.04599769	
HP1837	12	0.15591667 $\pm$	0.02306693	
HP1838	12	0.81525000 $\pm$	0.06015000	
HP1839	12	0.03091667 $\pm$	0.01625623	
HP1840	12	0.55350000 $\pm$	0.14573232	
HP1841	12	0.43513333 $\pm$	0.06826824	
HP1842	12	0.79608333 $\pm$	0.07247502	
HP1843	12	0.79933333 $\pm$	0.05940054	
SZ1	12	0.04375000 $\pm$	0.01183312	
SZL2	12	0.33241667 $\pm$	0.04599769	
SZL3	12	0.66883333 $\pm$	0.06230199	
SZL4	12	0.06183333 $\pm$	0.0172459	

<b>TABLE S4 B: Duncan's Multiple Range test of the OD 30-75 VALUES</b>											
Alpha = 0.05; Error Degrees of Freedom: 22; Error Mean Square = 40.23677;											
No of Means			2			3			4		
Critical Range			6.201			6.512			6.710		
No of Means	2	3	4	5	6	7	8	9	10	11	12
Critical Range	10.74	11.28	11.62	11.86	12.04	12.18	12.29	12.38	12.45	12.50	12.55
		DC									
Duncan's Groups											
Super group	Duncan's Groups		STRAINS		N		MEAN				
EMA RESISTANT	DC		STRAINS		N		MEAN				
	A		HP1838		12		0.81525				
	A		HP1843		12		0.79933				
	A		SZL004		12		0.79658				
	B		HP1836		12		0.66883				
	C		HP1840		12		0.55350				
	D		HP1841		15		0.43513				
EMA SENSITIVE	E		SZL002		12		0.33242				
	F		HP1837		12		0.15592				
	G		SZL003		12		0.06183				
	G		SZ001		12		0.04375				
G		HP1839		12		0.03092					

**Footnotes to Table S4:** The data analysis was performed using [SAS/STAT] software, Version [9.4] of the SAS System for [Windows X 64 Based Systems]; (Copyright © [2013 of copyright]; SAS Institute Inc. SAS, Cary, NC, USA, see Footnotes to Table S3. The significance of differences of the means ( $\alpha = 0.05$ ) were determined here by using Duncan's Multiple Range Tests, depending upon the experiment as a part of the Anova Procedure. Duncan's Multiple Range Test of OD<sub>30-75</sub> values measured in Liquid Culture Bioassay of EMA PF on *Agrobacterium* strains. **Abbreviations:** EMA PF: Antimicrobially Peptid Rich Fraction from the cell-free culture media (CFCM) of *Xenorhabdus budapestensis* (EMA) (AF13), see Vozik et al., 2015. MIC: minimal inactivation concentration. For HP1837: MIC<sub>75</sub>; for HP1839, SZL1 & SZL3: MIC<sub>90</sub>. We have been considering the Duncan's Multiple Range test as the most accurate to distinguish between experimental groups reacting differently to the same treatments. The means within a given Duncan's Group labelled with a letter, say, with letter A, may differ from each other, but the SD values overlap; but differ significantly from those belonging to another Duncan's Group, labelled, say, letter B, are significantly different at P=0.05 level. We overchecked each case with t(LSD) tests as well (data are not given), and found that the Duncan's Multiple Range Tests were completely fair.

The ANOVA-based Duncan's Multiple Range test of the OD (30-75) of the EMA\_PF treated *Agrobacterium* strains scored them to **7 Duncan's Groups (DG)**; and we scored the 7 Duncan's Groups to 2 clearly unambiguously separable "Super-Groups", (**Table S3B**).

Four *Agrobacterium* strains of S phenotype, including HP1837 of Duncan's Group F); HP1839, SZL1, and SZL3 of Duncan's Group G) were scored to **Duncan's Super-Group I**.

The rest of the *Agrobacterium* strains are of the R phenotype, including the wild-type (TDNA) (+) AGR strain HP1838 (of Duncan's Group A); the pMP90 helper-plasmid harboring SZL4 and plasmid-cured (HP1836, HP1840; HP1841; HP1842; HP 1843)), all nopaline catabolizing strains belonging to Duncan's Groups A-D); as well as one (SZL2) of the two octopine catabolizing strains examined, were scored to **Duncan's Super-Group II**.