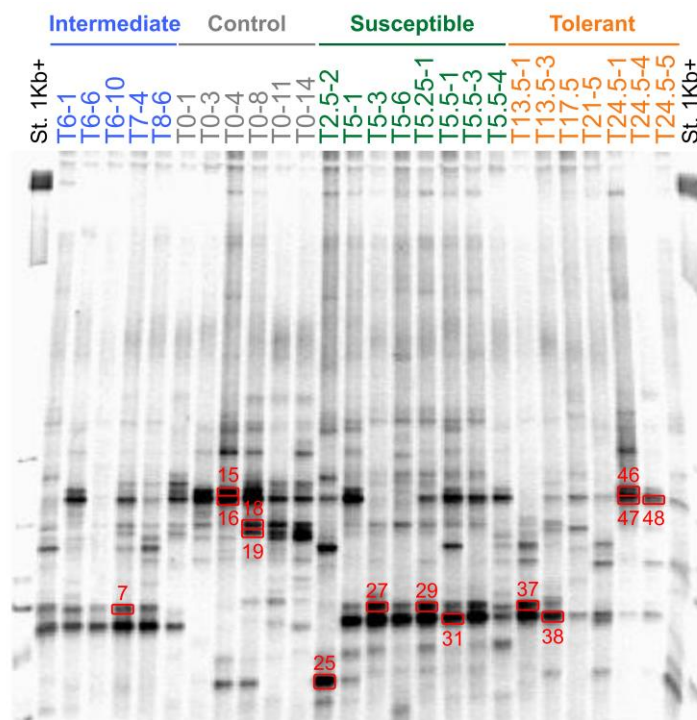


Additional file 2: Figure S2. Composite picture of a DGGE gel containing all four groups of larvae. Bands excised and sequenced are indicated by a red rectangle. The corresponding species identified are indicated in the table.



Band	Size (bp)	Phylogenetic affiliation	Most closely related organism	Accession number	Identity (%)
7	193	Firmicutes	<i>Bacillus</i> sp.	KC867313	99%
15	195	Gammaproteobacteria	<i>Acinetobacter</i> sp.	KY124158	99%
16	193	Gammaproteobacteria	<i>Acinetobacter</i> sp.	KM488465	97%
18	193	Firmicutes	<i>Staphylococcus</i> sp.	KY608158	97%
19	193	Firmicutes	<i>Staphylococcus</i> sp.	JQ958869	96%
25	194	Betaproteobacteria	<i>Delftia</i> sp.	KY419588	96%
27	195	Firmicutes	<i>Bacillus</i> sp. (<i>thuringiensis</i>)	KY608117	100%
29	196	Firmicutes	<i>Bacillus</i> sp.	FR821125	99%
31	195	Firmicutes	<i>Bacillus</i> sp. (<i>thuringiensis</i>)	KY608117	100%
37	195	Firmicutes	<i>Bacillus</i> sp. (<i>thuringiensis</i>)	KY608117	100%
38	195	Firmicutes	<i>Bacillus</i> sp. (<i>thuringiensis</i>)	KY608117	100%
46	195	Gammaproteobacteria	<i>Acinetobacter</i> sp.	KY124158	98%
47	195	Gammaproteobacteria	<i>Acinetobacter</i> sp.	KY124158	100%
48	195	Gammaproteobacteria	<i>Acinetobacter</i> sp.	KY124158	100%