



Gene	Two-way ANOVA DF (interaction effect: TCT x desiccation)	Two-way ANOVA F (interaction effect: TCT x desiccation)	Two-way ANOVA P (interaction effect: TCT x desiccation)
<i>Defensin</i>	2	4.046	P= 0.5902
<i>Drosomycin</i>	2	5.56	P=0.2535
<i>Drosomycin 2</i>	2	0.9486	P=1
<i>Diptericin B</i>	2	15.93	**P=0.0052
<i>Cecropin A1</i>	2	1.488	P=1
<i>Cecropin A2</i>	2	21.79	**P=0.0013
<i>Cecropin B</i>	2	7.875	*P=0.0845
<i>Cecropin C</i>	2	7.564	*P=0.0975
<i>IM2</i>	2	11.33	*P=0.0221
<i>IM3</i>	2	14.37	**P=0.0091
<i>IM10</i>	2	139.2	**P=0.0013
<i>IM14</i>	2	24.87	**P=0.0013
<i>CG9080-Listericin</i>	2	19.52	**P=0.0026

Figure S3