

Table S1. DNA sequencing results of bacteria not belonging to the acetic acid bacteria groups during winter, véraison and harvest.

Season	Species	Vineyard soil	Vineyard insects	Tree bark close to vineyard	Vine bark	Vine leaf	Insect far from vineyard	Tree far from winery	Healthy berry	Enriched must
Winter	<i>Chryseobacterium sp</i>			1						
	<i>Ensifer adhaerens</i>	1								
	<i>Flavobacterium pectinovorum</i>	1								
	<i>Pantoea spp.</i>			1						
	<i>Pseudomonas spp.</i>		1							
	<i>Serratia marcescens</i>		2							
	<i>Stenotrophomonas chelatiphaga</i>			1						
Véraison	<i>Acinetobacter calcoaceticus</i>	1								
	<i>Cronobacter pulveris</i>				1					
	<i>Enterobacter spp.</i>	1								
	<i>E. absuriae</i>								1	
	<i>E. cancerogenus</i>			1						
	<i>E. cloacae</i>							1		
	<i>E. hormaechei</i>			1						
	<i>E. ludwigii</i>	1								
	<i>Erwinia chrysantemi</i>		1							
	<i>Er. piriflorigrans</i>						1			
	<i>Escherichia hermannii</i>				1					
	<i>E. vulneris</i>			1				1		
	<i>Klebsiella oxytoca</i>			1						
	<i>Leclercia adecarboxylata</i>	1								
	<i>Pantoea spp.</i>								2	
	<i>Pantoea agglomerans</i>					1				
	<i>Raoultella terrigena</i>	1		1						
	<i>R. terrigena</i>			1						
	<i>Serratia ficaria</i>	3								
Harvest	<i>Cronobacter sakazakii</i>		1							
	<i>E. absuriae</i>		1							
	<i>E. cloacae</i>			1						
	<i>E. hormaechei</i>				1					
	<i>E. coli</i>		2							1
	<i>K. oxytoca</i>		1	1						
	<i>Kluyvera ascorbata</i>									1
	<i>Pseudomonas protegens</i>								1	
	<i>S. marcescens</i>		1							

Table S2. DNA sequencing results of bacteria not belonging to the lactic acid bacteria group during spring, véraison and harvest.

Season	Species	Soil vineyard	Insects in the vineyard	Tree bark close to vineyard	Vine leaf	Sound berry
Spring	<i>Bacillus</i> spp.			1		
	<i>B. cereus</i>			1		
Véraison	<i>B. cereus</i>	1				
	<i>B. thuringiensis</i>	1				
	<i>B. megaterium</i>				1	
Harvest	<i>Bacillus</i> spp.		1			
	<i>B. nealsonii</i>				1	
	<i>B. subtilis</i>					1