

Table S10

Table S10: CRISPR hits on host taxonomy at species level. Out of the 3,515 viral populations, 1164 had hits to a bacterial CRISPR spacer from the Shmakov database. A total of 806 of those hits could be assigned to a host at the species level. Below are the genera with ≥ 5 assigned viral populations.

Genus	Count	Genus	Count
<i>Lactobacillus</i>	209	<i>Bifidobacterium</i>	10
<i>Pseudomonas</i>	47	<i>Bacillus</i>	9
<i>Xanthomonas</i>	18	<i>Salmonella</i>	7
<i>Dickeya</i>	18	<i>Aeromonas</i>	7
<i>Acinetobacter</i>	17	<i>Klebsiella</i>	7
<i>Pediococcus</i>	14	<i>Delftia</i>	6
<i>Streptococcus</i>	13	<i>Yersinia</i>	6
<i>Escherichia</i>	12	<i>Pluralibacter</i>	5
<i>Serratia</i>	11	<i>Porphyromonas</i>	5
<i>Acetobacter</i>	11	<i>Bacteroides</i>	5