

# Analisi dei virus trovati e dei bin generati da Binsanity

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ERR5084069

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virus trovati

Nome virus	Numero scaffolds
CrAssphage cr50_1	1
Achromobacter phage vB_AchrS_AchV4	40
CrAssphage cr56_1	1
CrAssphage cr109_1	1
Leuconostoc phage LDG	1
Leuconostoc phage P965	1
Lactococcus phage fd13	1
Lactococcus phage CaseusJM1	1
Lactococcus phage phiQ1	32
Lactococcus phage phi145	1
Lactococcus phage 936 group phage PhiA.16	1
Lactococcus phage 936 group phage Phi5.12	1
Lactococcus phage 936 group phage Phi44	1
Lactococcus phage 936 group phage Phi91127	1
Lactococcus phage 10W18	1
Lactococcus phage 13W11L	1
Lactococcus phage 16802	1
Lactococcus phage 37201	1
Lactococcus phage 51701	1
Lactococcus phage 56003	1
Lactococcus phage 66901	1
Lactococcus phage P4565	1
Lactococcus phage CHPC129	1
Lactococcus phage CHPC362	1
Lactococcus phage CHPC964	1

Nome virus	Numero scaffolds
Lactococcus phage CHPC965	1
Faecalibacterium phage FP_Mushu	1
Faecalibacterium phage FP_Taranis	1
Faecalibacterium phage FP_Toutatis	1
Lactococcus Phage ASCC281	1
Xanthomonas phage f20-Xaj	7
Lactococcus phage CB14	1
Lactococcus phage CB19	1
Leuconostoc phage phiLN6B	1
Enterobacteria phage AR1	11
Lactococcus phage phi7	1
Lactococcus phage jm2	1
Leuconostoc phage phiLN04	1
Leuconostoc phage P793	1
Leuconostoc phage Lmd1	1
Lactococcus phage bIL170	1
Clostridium phage phiCD38-2	1

## Bin generati

Numero bin: 2

per il bin 35:

Nome virus	Numero scaffolds	Lineage
Achromobacter phage vB_AchrS_AchV4	8	Viruses; Duplodnaviria; Heunggongvirae; Uroviricota; Caudoviricetes; Casjensviridae; Gediminasvirus; Gediminasvirus AchV4
Lactococcus phage fd13	1	Viruses; Duplodnaviria; Heunggongvirae; Uroviricota; Caudoviricetes; Skunavirus; Skunavirus fd13
Lactococcus phage phiQ1	11	Viruses; Duplodnaviria; Heunggongvirae; Uroviricota; Caudoviricetes; Teubervirus; Teubervirus Q1
Lactococcus phage 56003	1	Viruses; Duplodnaviria; Heunggongvirae; Uroviricota; Caudoviricetes; Skunavirus; Skunavirus sv56003
Lactococcus Phage ASCC281	1	Viruses; Duplodnaviria; Heunggongvirae; Uroviricota; Caudoviricetes; Skunavirus; Skunavirus ASCC281
Xanthomonas phage f20-Xaj	5	Viruses; Duplodnaviria; Heunggongvirae; Uroviricota; Caudoviricetes; Autographiviridae; Pradovirus; Pradovirus f20
Enterobacteria phage AR1	2	Viruses; Duplodnaviria; Heunggongvirae; Uroviricota; Caudoviricetes; Straboviridae; Tevenvirinae; Tequatrovirus; Tequatrovirus ar1

per il bin 37:

Nome virus	Numero scaffolds	Lineage
Achromobacter phage vB_AchrS_AchV4	3	Viruses; Duplodnaviria; Heunggongvirae; Uroviricota; Caudoviricetes; Casjensviridae; Gediminasvirus; Gediminasvirus AchV4
CrAssphage cr56_1	1	Viruses; Duplodnaviria; Heunggongvirae; Uroviricota; Caudoviricetes; Crassvirales; Suoliviridae; Loutivirinae; Buchavirus; Buchavirus faecalis
Lactococcus phage phiQ1	5	Viruses; Duplodnaviria; Heunggongvirae; Uroviricota; Caudoviricetes; Teubervirus; Teubervirus Q1
Lactococcus phage 13W11L	1	Viruses; Duplodnaviria; Heunggongvirae; Uroviricota; Caudoviricetes; Skunavirus; Skunavirus sv13W11L
Lactococcus phage 16802	1	Viruses; Duplodnaviria; Heunggongvirae; Uroviricota; Caudoviricetes; Skunavirus; Skunavirus sv16802
Lactococcus phage CHPC965	1	Viruses; Duplodnaviria; Heunggongvirae; Uroviricota; Caudoviricetes; Skunavirus; Skunavirus CHPC965
Xanthomonas phage f20-Xaj	1	Viruses; Duplodnaviria; Heunggongvirae; Uroviricota; Caudoviricetes; Autographiviridae; Pradovirus; Pradovirus f20
Clostridium phage phiCD38-2	1	