

Waters 3:

Virus: MpV

Host: Micromonas pusilla

Micromonas Pusilla

- MpV (Supernatant Virus)
 - Waters 3 - Fig 2_Supenat Virus (circles) y-log x-hour
 - *Note that the x axis is a log base starting at 10^2 and going up to 10^6
 - MpV (Total Virus)
 - Waters 3 - Fig 2_Total Virus (triangles) x-log y-hours
 - *Note that the x axis is a log base starting at 10^2 and going up to 10^6
 - Micromonas Pusilla (Infected Cells)
 - Waters 3 - Fig 2_Cells Infected Culture (filled square) x-log y-hours.txt
 - *Note that the x axis is a log base starting at 10^2 and going up to 10^6
 - Micromonas Pusilla (Uninfected Cells from Culture)
 - Waters 3 - Fig 2_Cells Uninfected Culture (open square) x-log y-hours
 - *Note that the x axis is a log base starting at 10^2 and going up to 10^6
 - Micromonas Pusilla (Cells/ml infected)
 - Waters 3 - Fig 3a (2)_Number of cellsmil infected (closed circle) x-reg cell y-hr data
 - Micromonas Pusilla (Cells/ml uninfected)
 - Waters 3 - Fig 3a (2)_Number of cellsmil infected (open circle) x-reg cell y-hr data
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Brown 4:

Virus: AaV

Host: Aureococcus anophagefferens (CCMP 1851 and CCMP 1984)

Aureococcus anophagefferens CCMP 1851

- Host Growth (Control)
 - Brown 4 - Fig 1B_CCMP 1851 control cells per ml
- Host Growth (Infected)
 - Brown 4 - Fig 1B_CCMP 1851 AV infected cells per ml (open triangles)
- Viral Growth (Aav)
 - Brown 4 - Fig 1B_CCMP 1851 AV VIRUSES per ml (open circlces)

Aureococcus anophagefferens CCMP 1984

- Host Growth (Control)
 - Brown 4 - Fig 1C_CCMP 1984 control cells per ml(closed triangles)
 - Host Growth (Infected)
 - Brown 4 - Fig 1C_CCMP 1984 AaV infected cells per ml (open triangles)
 - Viral Growth (Aav)
 - Brown 4 - Fig 1C_CCMP 1984 AaV VIRUSES PER ML (open circles)
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Safferman 8:

Virus: AS-1

Host: Synechococcus cedrorum

AS-1 Virus

- AS-1 (Virus Absorption)
 - Safferman 8 - Fig 1_Percent Unabsorbed virus as a function of time post infection x-percent y-hours
- AS-1 (Virus Growth)
 - Safferman 8 - Fig 2_PFU per ml as a function of time x-log y-hour
 - Note log scale.

Does NOT have host growth curve

Wilson 10: THIS IS ANOTHER OF YOUR BEST SOURCES.

Virus: S-PM2

Host: Synechococcus

Synechococcus

- Host Growth (Phosphate Deplete)
 - Wilson 10 - Fig 3_Host Growth (absorbance 750 nm) as a function of time (hr) PHOSPHATE DEplete
- Host Growth (Phosphate Replete)
 - Wilson 10 - Fig 3_Host Growth (absorbance 750 nm) as a function of time (hr) PHOSPHATE REplete

S-PM2

- Virus PFU (Phosphate Deplete)
 - Wilson 10 - Fig 3_Virus Numbers (pfu per ml) as a function of time (hr) PHOSPHATE DEplete
x-hr y-log
■ Note log scale
- Virus PFU (Phosphate Replete)
 - Wilson 10 - Fig 3_Virus Numbers (pfu per ml) as a function of time (hr) PHOSPHATE REplete
x-hr y-log
■ Note log scale

Jacobsen 22:

Virus: PvV01

Host: Phaeocystis pouchetii

Phaeocystis pouchetii

- Host Growth (Control)
 - Jacobsen 22 - Fig 1_HOST abundance (cells per ml) as a function of time (hr) HOST CONTROL starts in dark.12 hour cycles
- Host Growth (Infected)
 - Jacobsen 22 - Fig 1_HOST abundance (cells per ml) as a function of time (hr) HOST INFECTED. starts in dark. 12 hr cycles
- Viral Growth (Viral Particles IN host cells)
 - Jacobsen 22 - Fig 1_Host cells containing visible viral particles as a function of time VIRUS
- Viral Growth (Viral Particles in culture)
 - Jacobsen 22 - Fig 1_Free viral particles in culture as a function of time VIRUS

Sandaa 25/26:

Virus: CeV-01B and PoV-01B

Host: Haptolina Ericina and Pyramimonas Orientalis

Haptolina Ericina

- Host Growth (Control)
 - Sandaa 25/26 - Fig 1a_Host Cells (per ml) as a function of time (hr) CONTROL
- Host Growth (Infected)
 - Sandaa 25/26 - Fig 1a_Host Cells (per ml) as a function of time (hr) INFECTED HOST (open circle)
- Virus Growth (CeV-01B)
 - Sandaa 25/26 - Fig 1a_Viruses (per ml) as a function of time (hr) CEV-01B VIRUS

Pyramimonas Orientalis

- Host Growth (Control)
 - Sandaa 25/26 - Fig 1b_Host Cells (per ml) as a function of time (hr) CONTROL
- Host Growth (Infected)
 - Sandaa 25/26 - Fig 1b_Host Cells (per ml) as a function of time (hr) INFECTED HOST
- Virus Growth (PoV-01B)
 - Sandaa 25/26 - Fig 1b_Viruses (per ml) as a function of time (hr) POV-01B VIRUS

Nagasaki 27:

Virus: HcV03

Host: Heterocapsa circularisquama

Heterocapsa circularisquama

- Host Growth (Control)
 - Nagasaki 27 - Fig 2b (33%)_Host Cells (per ml) as a function of time (hr) CONTROL y-log
- Host Growth (Infected)
 - Nagasaki 27 - Fig 2b (33%)_Nagasaki 27 - Fig 2b (33%)_Host Cell (per ml) as a function of time (hr) INFECTED HOST y-log
- Host Growth (Infected 20C)
 - Nagasaki 27 - Fig 5a_HOST CELL abundance (cells per ml) as a function of time (hr) y-log 20C
- Host Growth (Infected 25C)
 - Nagasaki 27 - Fig 5b_HOST CELL abundance (cells per ml) as a function of time (hr) y-log 25C
- Viral Growth (HcV03 20C)
 - Nagasaki 27 - Fig 5a_VIRUS TITER (infectious units per ml) as a function of time (hr) y-log 20C
- Viral Growth (HcV03 25C)
 - Nagasaki 27 - Fig 5b_VIRUS TITER (infectious units per ml) as a function of time (hr) y-log 25C

Brussaard 28:

Virus: MpRNAV01B

Host: Micromonas pusilla

Micromonas pusilla

- Host Growth (Control)

- Brussaard 28 - Fig 3a_HOST abundance (cells per ml) as a function of time (hr) HOST CONTROL
 - Host Growth (Infected)
 - Brussaard 28 - Fig 3a_HOST abundance (cells per ml) as a function of time (hr) HOST INFECTED
 - Viral Growth (MpRNAV01B)
 - Brussaard 28 - Fig 3b_VIRUS (cells per ml) as a function of time (hr) VIRUS
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Nagasaki 29:

Virus: RsRNAV

Host: Rhizosolenia setigera

Rhizosolenia setigera

- Host Growth (Control 1)
 - Nagasaki 29 - Fig 5b_HOST Cell Abundance (cells per ml) as a function of time (days) CONTROL y-log
 - Host Growth (Control 2)
 - Nagasaki 29 - Fig 5c_HOST Cell Abundance (Cells per ml) as a function of time (days) CONTROL y-log
 - Host Growth (Infected 1)
 - Nagasaki 29 - Fig 5b_HOST Cell Abundance (cells per ml) as a function of time (days) VIRUS INFECTED y-log
 - Host Growth (Infected 2)
 - Nagasaki 29 - Fig 5c_HOST Cell Abundance (Cells per ml) as a function of time (days) VIRUS INFECTED y-log
 - Virus Growth (RsRNAV 1)
 - Nagasaki 29 - Fig 5d_VIRUS Infectious Units (per ml) as a function of time (days) y-log.txt
 - Virus Growth (RsRNAV 2)
 - Nagasaki 29 - Fig 5e_VIRUS Infectious Unit (per ml) as a function of time (days) y-log
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Baudoux 32/33/34:

Virus: PgV Group I, PgV Group IIa, PgV Group IIb

Host: Phaeocystis globosa (X3)

Phaeocystis Globosa

- Host Growth (Control PgV-09T)
 - Baudoux 32/33/34 - Fig 4b_HOST normalized to To as a function of time (hr) CONTROL
- Host Growth (Infected PgV-09T)
 - Baudoux 32/33/34 - Fig 4b_HOST normalized to To as a function of time (hr) INFECTED HOST
- Viral Growth (PgV-09T)
 - Baudoux 32/33/34 - Fig 4a_VIRAL Abundance (PgV abundance normalized to To) as a function of time (hr) VIRUS PGV GROUP I.txt
- Host Growth (Control PgV-03T)
 - Baudoux 32/33/34 - Fig 4d_HOST normalized to To as a function of time (hr) CONTROL
- Host Growth (Infected PgV-03T)
 - Baudoux 32/33/34 - Fig 4d_HOST normalize to To as a function of time (hr) HOST INFECTED
- Viral Growth (PgV-03T)
 - Baudoux 32/33/34 - Fig 4c_VIRAL Abundance (PgV abundance normalized to To) as a function of time (hr) VIRUS PGV GROUP II
- Host Growth (Control PgV-11T)

- Baudoux 32/33/34 - Fig 4f_HOST normalized to To as a function of time (hr) CONTROL
- Host Growth (Infected PgV-11T)
 - Baudoux 32/33/34 - Fig 4f_HOST normalized to To as a function of time (hr) HOST INFECTED
- Viral Growth (PgV-11T)
 - Baudoux 32/33/34 - Fig 4e_VIRAL Abundance (PgV abundance normalized to To) as a function of time (hr) VIRUS PGV-11T
- Host Growth (Control PgV-01T)
 - Baudoux 32/33/34 - Fig 4h_HOST normalized to To as a function of time (hr) HOST CONTROL
- Host Growth (Infected (PgV-01T)
 - Baudoux 32/33/34 - Fig 4h_HOST normalized to To as a function of time (hr) HOST INFECTED
- Viral Growth (PgV-01T)
 - Baudoux 32/33/34 - Fig 4g_VIRAL Abundance (PgV abundance normalized to To) as a function of time (hr) VIRUS PGV-01T

Tomaru 39:

Virus: CdebDNAV

Host: *Chaetoceros debilis*

Chaetoceros debilis

- Host Growth (Control)
 - Tomaru 39 - Fig 7a_HOST abundance (cell per ml) as a function of time (hr) HOST CONTROL
- Host Growth (Infected)
 - Tomaru 39 - Fig 7a_HOST abundance (cells per ml) as a function of time (hr) HOST INFECTED
- Viral Growth (CdebDNAV)
 - Tomaru 39 - Fig 7b_VIRUS titer (infectious unit per ml) as a function of time (hr) VIRUS y-log

Eissler 40:

Virus: CwNIV

Host: *Chaetoceros cf. wighamii*

Chaetoceros cf. wighamii

- Host Growth (Control)
 - Eissler 40 - Fig 5a_HOST Bacteria (per ml) as a function of time (hr) CONTROL
- Host Growth (Infected)
 - Eissler 40 - Fig 5a_HOST Bacteria (per ml) as a function of time (hr) HOST INFECTED
- Viral Growth (CwNIV)
 - Eissler 40 - Fig 5b_VIRUS (per ml) as a function of time (hr)
- Host Cells (Percent Infected Control)
 - Eissler 40 - Fig 6a_HOST cells infected (percent) as a function of incubation time (hr)HOST
- Host Cells (Percent Infected Infected)
 - Eissler 40 - Fig 6b_HOST Infected Cells (per ml) as a function of Incubation time (hr) HOST INFECTED

Gao 41:

Virus: PaV-LD

Host: *Planktothrix agardhii*

Planktothrix agardhii

- Host Growth (Infected)
 - Gao 41 - Fig 3_HOST Cell Abundance (Cells per ml) as a function of time (hr) y-log HOST
- Viral Growth (PaV-LD)
 - Gao 41 - Fig 3_VIRUS abundance (phage titer infectious units per ml) as a function of time (hr) y-log

Note: No host control here.

Nagasaki 42:

Virus: TampV

Host: Teleaulax amphioxeia

Teleaulax amphioxeia

- Host Growth (Control)
 - Nagasaki 42 - Fig 3(2)_HOST abundance (cells per ml) as a function of time (hr) HOST CONTROL
- Host Growth (Infected)
 - Nagasaki 42 - Fig 3(2)_HOST abundance (cells per ml) as a function of time (hr) HOST INFECTED
- Viral Growth (TampV)
 - Nagasaki 42 - Fig 3(2)_VIRUS titer (infectious units per ml) as a function of time (hr) VIRUS

*Note that y is a log scale for all three graphs

Tomaru 43:

Virus: CsfrRNAV

Host: Chaetoceros socialis f. Radians

Chaetoceros socialis f. Radians

- Host Growth (Control)
 - Tomaru 43 - Fig 6a_HOST abundance (cells per ml) as a function of time (hr) CONTROL y-log
 - Host Growth (Infected)
 - Tomaru 43 - Fig 6a_HOST abundance (cell per ml) as a function of time (hr) HOST INFECTED y-log
 - Viral Growth (CsfrRNAV)
 - Tomaru 43 - 6b_VIRUS titer (infectious units per ml) as a function of time (hr) VIRUS y-log
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Tomaru 51:

Virus: ClorDNAV

Host: Chaetoceros lorenzianus

Chaetoceros lorenzianus

- Host Growth (Control)
 - Tomaru 51 - Fig 6a_HOST abundance (cells per ml) as a function of time (day) CONTROL y-log
- Host Growth (Infected)
 - Tomaru 51 - Fig 6a_HOST abundance (cells per ml) as a function of time (day) HOST INFECTED y-log

- Viral Growth (ClorDNAV)
 - Tomaru 51 - Fig 6b_VIRUS viral titer (infectious uniter per ml) as a function of time (day) VIRUS y-log
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Kim 52:

Virus: HpygDNAV

Host: Heterocapsa pygmaea

Heterocapsa pygmaea

- Host Growth (Control)
 - Tomaru 51 - Fig 6a_HOST abundance (cells per ml) as a function of time (day) CONTROL y-log
 - Host Growth (Infected)
 - Tomaru 51 - Fig 6a_HOST abundance (cells per ml) as a function of time (day) HOST INFECTED y-log
 - Viral Growth (HpygDNAV)
 - Tomaru 51 - Fig 6b_VIRUS viral titer (infectious uniter per ml) as a function of time (day) VIRUS y-log
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Toyoda 53:

Virus: Csp05DNAV

Host: Chaetoceros sp.

Chaetoceros sp.

- Host Growth (Control)
 - Toyoda 53 - Fig 5a_HOST cell abundance (cells per ml) as a function of time (hr) HOST CONTROL y-log
 - Host Growth (Infected)
 - Toyoda 53 - Fig 5a_HOST cell abundance (cells per ml) as a function of time (hr) HOST INFECTED y-log
 - Viral Growth (Csp05DNAV)
 - Toyoda 53 - Fig 5b_VIRUS (Infectious units per ml) as a function of time (hr) VIRUS y-log
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Kimura 54:

Virus: Csp07DNAV

Host: Chaetoceros sp.

Chaetoceros sp.

- Host Growth (Control)
 - Kimura 54 - Fig 7a_HOST cell abundance (cells per ml) as a function of time (hr) HOST CONTROL y-log
- Host Growth (Infected)
 - Kimura 54 - Fig 7a_HOST cell abundance (cells per ml) as a function of time (hr) HOST INFECTED y-log
- Viral Growth (Csp07DNAV)
 - Kimure 54 - Fig 7b_VIRUS titer (infectious units per ml) as a function of time (hr) VIRUS y-log

Ou 55:

Virus: MaMV-DC

Host: *Microcystis aeruginosa*

Microcystis aeruginosa

- Host Growth (Infected)
 - Ou 55 - Fig 4a(2)_HOST abundance (cells per ml) as a function of time (day) HOST INFECTED y-log
- Viral Growth (MaMV-DC)
 - Ou 55 - Fig 4a(2)_VIRUS titer (infectious units per ml) as a function of time (day) VIRUS y-log

Tomaru 56:

Virus: Csp03RNAV

Host: *Chaetoceros* sp.

Chaetoceros sp.

- Host Growth (Control)
 - Tomaru 56 - Fig 6a_HOST abundance (cells per ml) as a function of time (day) HOST CONTROL y-log
- Host Growth (Infected)
 - Tomaru 56 - Fig 6a_HOST abundance (cells per ml) as a function of time (day) HOST INFECTED y-log
- Viral Growth (Csp03RNAV)
 - Tomaru 56 - Fig 6b_VIRUS titer (infectious units per ml) as a function of time (day) VIRUS y-log

Tomaru 57:

Virus: CsetDNAV

Host: *Chaetoceros setoensis*

Chaetoceros setoensis

- Host Growth (Control)
 - Tomaru 57 - Fig 8a_HOST abundance (cells per ml) as a function of time (day) HOST CONTROL y-log
- Host Growth (Infected)
 - Tomaru 57 - Fig 8a_HOST abundance (cells per ml) as a function of time (day) HOST INFECTED y-log
- Viral Growth (CsetDNAV)
 - Tomaru 57 - Fig 8b_VIRUS (infectious units per ml) as a function of time (day) VIRUS y-log

Kimura 66/67:

Virus: CtenDNAV type II and CtenRNAV type II

Host: *Chaetoceros tenuissimus*

Chaetoceros tenuissimus ***STATIONARY-PHASE***

- Host Growth (Control - Stationary)

- Kimura 66/67 - Fig 7a_HOST abundance (cells per ml) as a function of time (day) HOST CONTROL y-log
- Host Growth (Infected - Stationary CtenDNAV type II)
 - Kimura 66/67 - Fig 7b_HOST cell abundance (cells per ml) as a function of time (day) HOST INFECTED y-log
- Viral Growth (Stationary CtenDNAV type II)
 - Kimura 66/67 - Fig 7b_VIRUS titer (infectious units per ml) as a function of time (day) VIRUS y-log
- Host Growth (Infected - Stationary CtenRNAV type II)
 - Kimura 66/67 - Fig 7c_HOST abundance (cells per ml) as a function of time (day) HOST INFECTED y-log
- Viral Growth (Stationary CtenRNAV type II)
 - Kimura 66/67 - Fig 7c_VIRUS titer (infectious units per ml) as a function of time (day) VIRUS y-log

Chaetoceros tenuissimus ***LOGARITHMIC-PHASE***

- Host Growth (Control - Logarithmic)
 - Kimura 66/67 - Fig 7d_HOST cell abundance (cells per ml) as a function of time (day) HOST CONTROL y-log
- Host Growth (Infected - Logarithmic CtenDNAV type II)
 - Kimura 66/67 - Fig 7e_HOST abundance (cells per ml) as a function of time (day) HOST INFECTED y-log
- Viral Growth (Logarithmic CtenDNAV type II)
 - Kimura 66/67 - Fig 7e_VIRUS titer (infectious units per ml) as a function of time (day) VIRUS y-log
- Host Growth (Infected - Logarithmic CtenRNAV type II)
 - Kimura 66/67 - Fig 7f_HOST abundance (cells per ml) as a function of time (day) HOST INFECTED y-log
- Viral Growth (Logarithmic CtenRNAV type II)
 - Kimura 66/67 - Fig 7f_VIRUS titer (infectious units per ml) as a function of time (day) VIRUS y-log

Johannessen 68/69/70:

Virus: HeV RF02, PkV RF01, PkV RF02

Host: Haptolina Ericina, Prymnesium Kappa, Prynesium Kappa

Haptolina Ericina

- Host Growth (Uninfected Cells/ml)
 - Johannessen 68/69/70 - Fig 2a_Host Uninfected (cells per ml) as a function of time (hr)
- Host Growth (Infected Cells/ml)
 - Johannessen 68/69/70 - Fig 2a_HOST Infected (cells per ml) as a function of time (hr)
- Viral Growth (HeV RF02)
 - Johannessen 68/69/70 - Fig 2a_VIRUS (VLPs per ml) as a function of time (hr)

Prymnesium Kappa

- Host Growth (Uninfected Cells/ml)
 - Johannessen 68/69/70 - Fig 2b_HOST cell abundance (cells per ml) as a function of time (hr) HOST UNINFECTED

- Host Growth (Infected Cells/ml)
 - Johannessen 68/69/70 - Fig 2b_HOST cell abundance (cells per ml) as a function of time (hr) HOST INFECTED
- Viral Growth (PkV RF01)
 - Johannessen 68/69/70 - Fig 2b_VIRUS (VLPs per ml) as a function of time (hr)

Prymnesium Kappa

- Host Growth (Uninfected Cells/ml)
 - Johannessen 68/69/70 - Fig 2c_HOST abundance (cells per ml) as a function of time (hr) HOST UNINFECTED
 - Host Growth (Infected Cells/ml)
 - Johannessen 68/69/70 - Fig 2c_HOST abundance (cells per ml) as a function of time (hr) HOST INFECTED
 - Viral Growth (PkV RF02)
 - Johannessen 68/69/70 - Fig 2c_VIRUS (VLPs per ml) as a function of time (hr) VIRUS
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Kim 71:

Virus: SpalV

Host: Stephanopyxis palmeriana

Stephanopyxis palmeriana

- Host Growth (Control)
 - Kim 71 - Fig 2a_HOST abundance (cells per ml) as a function of time (hr) HOST CONTROL
 - Host Growth (Infected)
 - Kim 71 - Fig 2a_HOST abundance (cells per ml) as a function of time (hr) HOST INFECTED
 - Viral Growth (SpalV)
 - Kim 71 - Fig 2b_VIRUS titer (infectious units per ml) as a function of time (hr) VIRUS
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Kim 72:

Virus: ScosV

Host: Skeletonema costatum

Skeletonema costatum

- Host Growth (Control)
 - Kim 72 - Fig 2a_HOST abundance (cells per ml) as a function of time (hr) HOST CONTROL
- Host Growth (Infected)
 - Kim 72 - Fig 2a_HOST abundance (cells per ml) as a function of time (hr) HOST INFECTED
- Viral Growth (ScosV)
 - Kim 72 - Fig 2b_VIRUS titer (infectious units per ml) as a function of time (hr) VIRUS