

## RMSE values for Fig 6 and plots for figure 6D

RMSE values for Figure 6A.

Model	$t_{\inf}$ estimated	$t_{\inf}$ known
NONE	31	26
$\beta$	29	25
$\beta$ and $\delta$	28	25
$\beta$ and $\phi$	32	28
$\beta$ and $\pi$	26	25
$\beta$ and $\rho$	28	25
$\delta$	30	25
$\delta$ and $\phi$	31	28
$\delta$ and $\rho$	27	26
$\phi$	32	27
$\pi$	29	25
$\pi$ and $\delta$	28	25
$\pi$ and $\phi$	31	28
$\pi$ and $\rho$	27	25
$\rho$	27	26
$\rho$ and $\phi$	30	28

RMSE values for Figure 6B.

Model	$t_{\inf}$ estimated	$t_{\inf}$ known
NONE	53	58
$\beta$	46	26
$\beta$ and $\delta$	46	25
$\beta$ and $\phi$	39	27
$\beta$ and $\pi$	25	25
$\beta$ and $\rho$	29	25
$\delta$	48	25
$\delta$ and $\phi$	47	28
$\delta$ and $\rho$	28	25
$\phi$	52	58
$\pi$	48	54
$\pi$ and $\delta$	35	26
$\pi$ and $\phi$	48	32
$\pi$ and $\rho$	27	25
$\rho$	49	25
$\rho$ and $\phi$	32	28

RMSE values for Figure 6C.

Model	$t_{\inf}$ estimated	$t_{\inf}$ zero
NONE	56	54
$\beta$	30	59
$\beta$ and $\delta$	43	25
$\beta$ and $\phi$	36	37
$\beta$ and $\pi$	27	27
$\beta$ and $\rho$	32	25
$\delta$	69	26
$\delta$ and $\phi$	48	28
$\delta$ and $\rho$	46	26
$\phi$	52	54
$\pi$	54	55
$\pi$ and $\delta$	51	25
$\pi$ and $\phi$	51	55
$\pi$ and $\rho$	52	25
$\rho$	51	26
$\rho$ and $\phi$	34	28

RMSE values for Figure 6D.

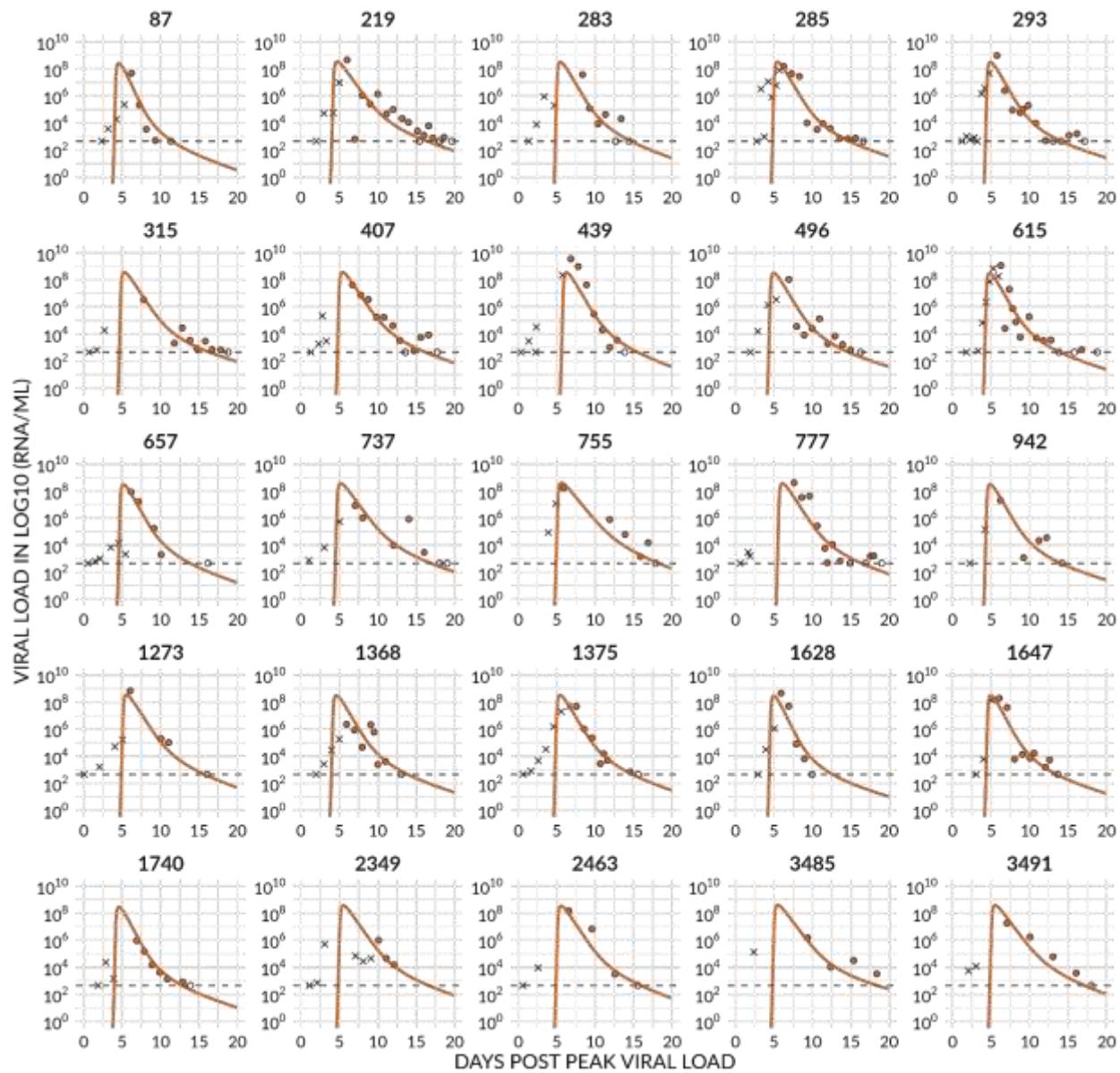
Model	$t_{\inf}$ estimated	$t_{\inf}$ zero	$t_{\inf}$ 5dpi
NONE	54	57	54
$\beta$	45	39	48
$\beta$ and $\delta$	41	38	37
$\beta$ and $\phi$	56	34	41
$\beta$ and $\pi$	34	27	37
$\beta$ and $\rho$	42	35	36
$\delta$	58	35	41
$\delta$ and $\phi$	54	31	39
$\delta$ and $\rho$	53	27	43
$\phi$	54	61	65
$\pi$	51	51	41
$\pi$ and $\delta$	56	34	42
$\pi$ and $\phi$	53	31	39
$\pi$ and $\rho$	44	32	42
$\rho$	53	49	51
$\rho$ and $\phi$	32	29	39

RMSE values averaged over all data collection scenarios.

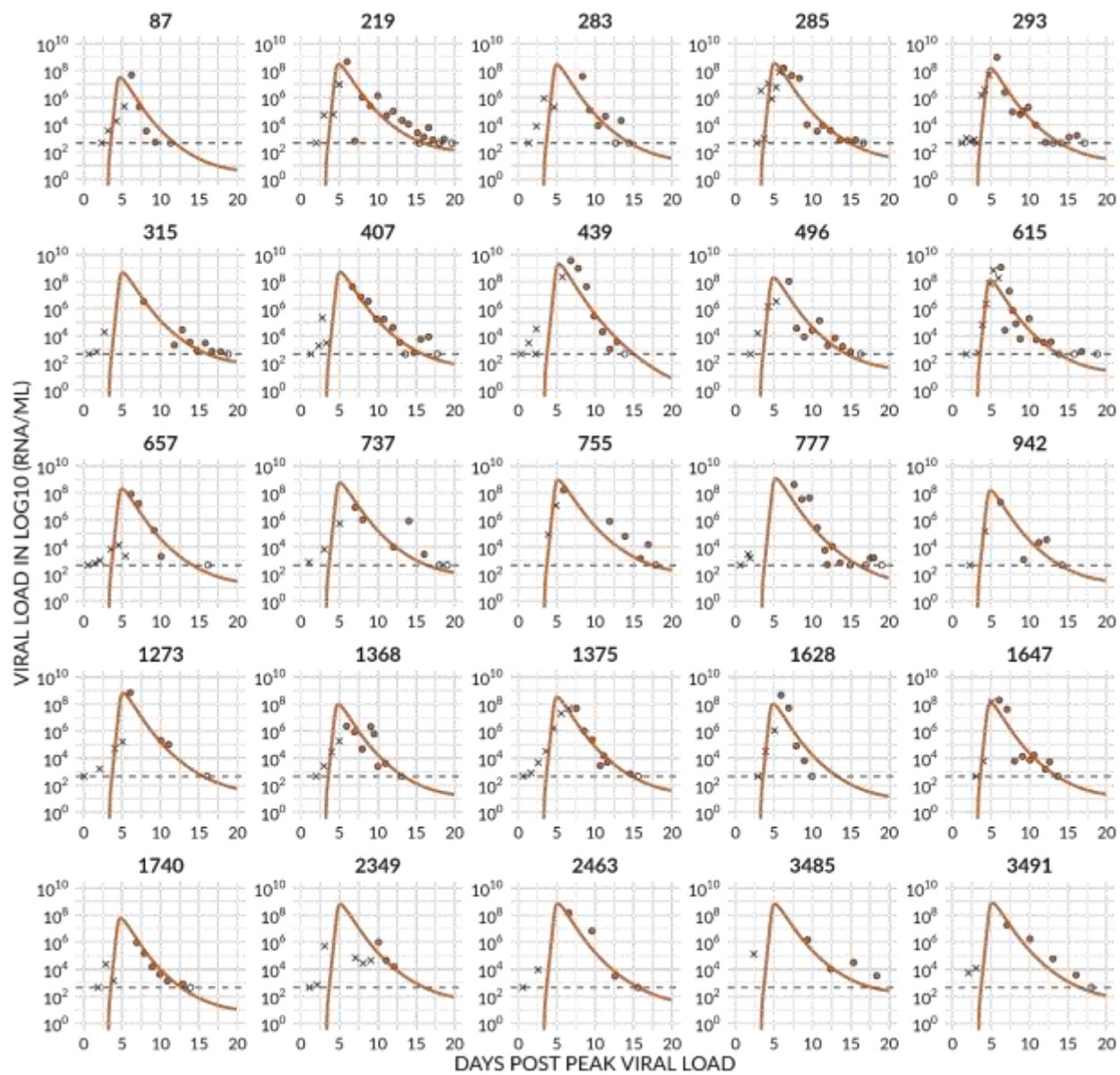
Model	t <sub>inf</sub> estimated	t <sub>inf</sub> zero	t <sub>inf</sub> 5dpi
NONE	49	49	54
$\beta$	37	37	48
$\beta$ and $\delta$	40	29	37
$\beta$ and $\phi$	41	31	41
$\beta$ and $\pi$	28	26	37
$\beta$ and $\rho$	33	28	36
$\delta$	51	28	41
$\delta$ and $\phi$	45	29	39
$\delta$ and $\rho$	39	26	43
$\phi$	47	50	65
$\pi$	46	46	41
$\pi$ and $\delta$	42	28	42
$\pi$ and $\phi$	46	37	39
$\pi$ and $\rho$	38	27	42
$\rho$	45	31	51
$\rho$ and $\phi$	32	28	39

The following plots represent the best fits of Figure 6D.

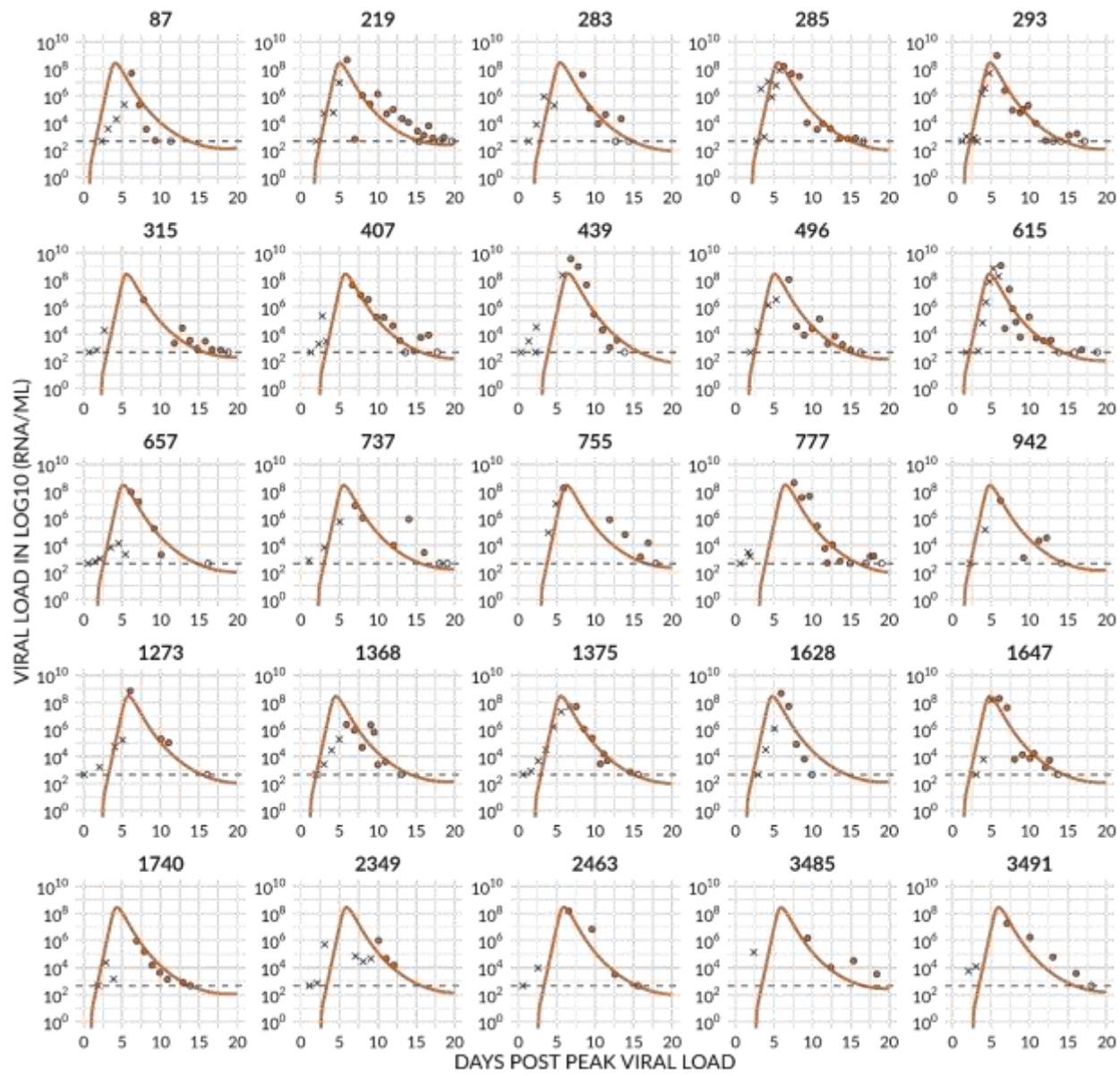
tinf est: NONE fixed



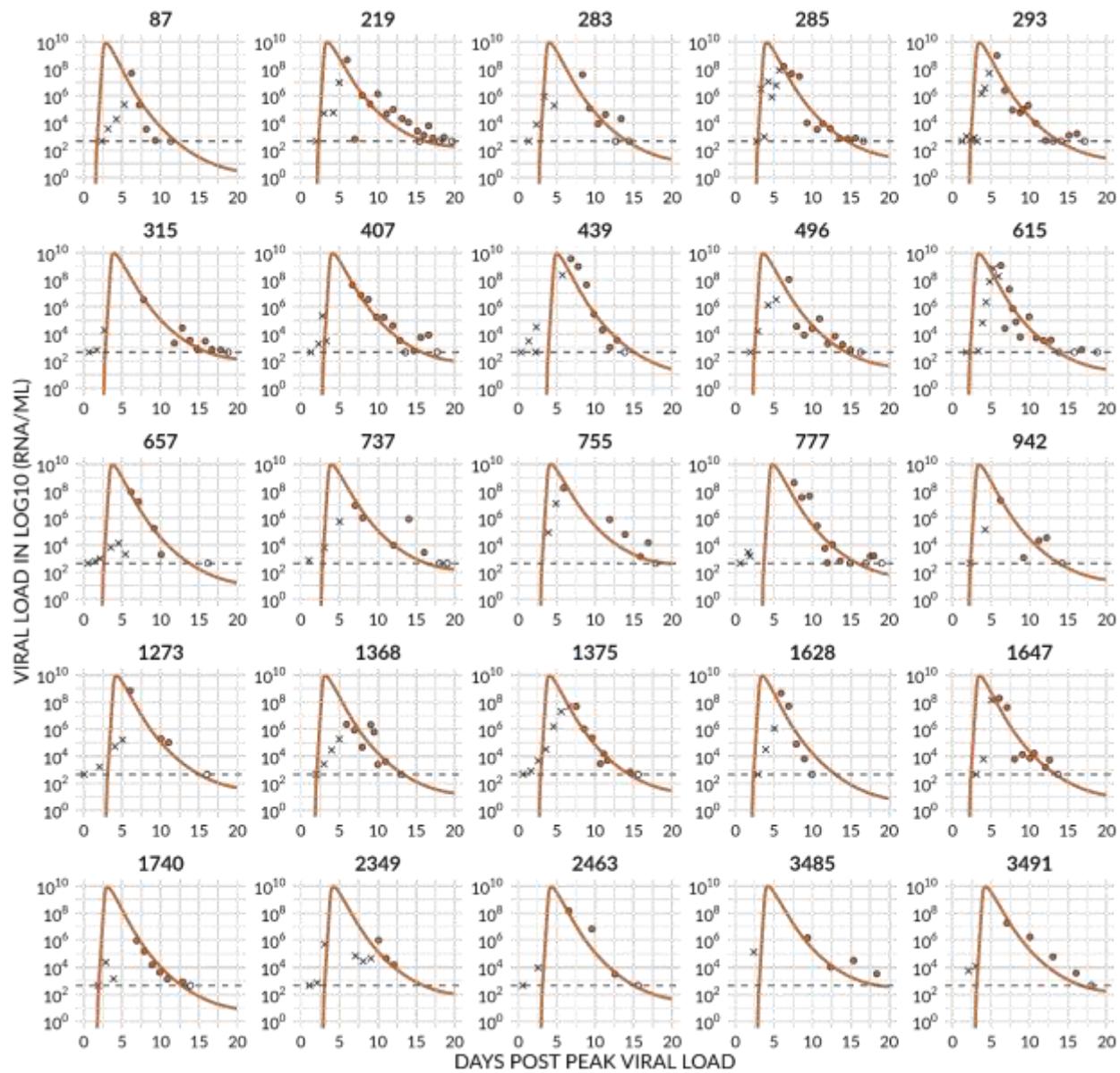
tinf est: beta fixed



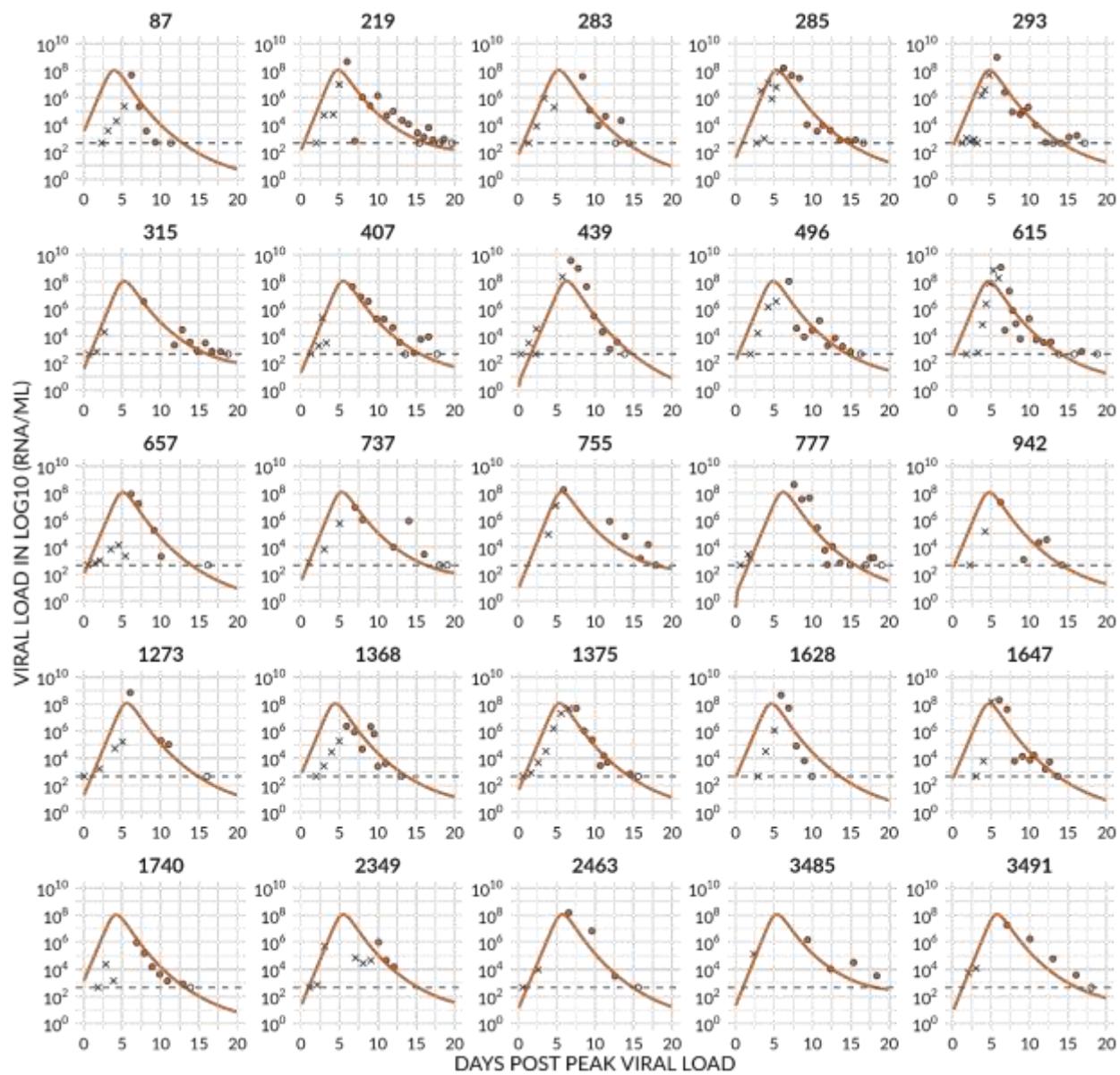
tinf est: beta and delta fixed



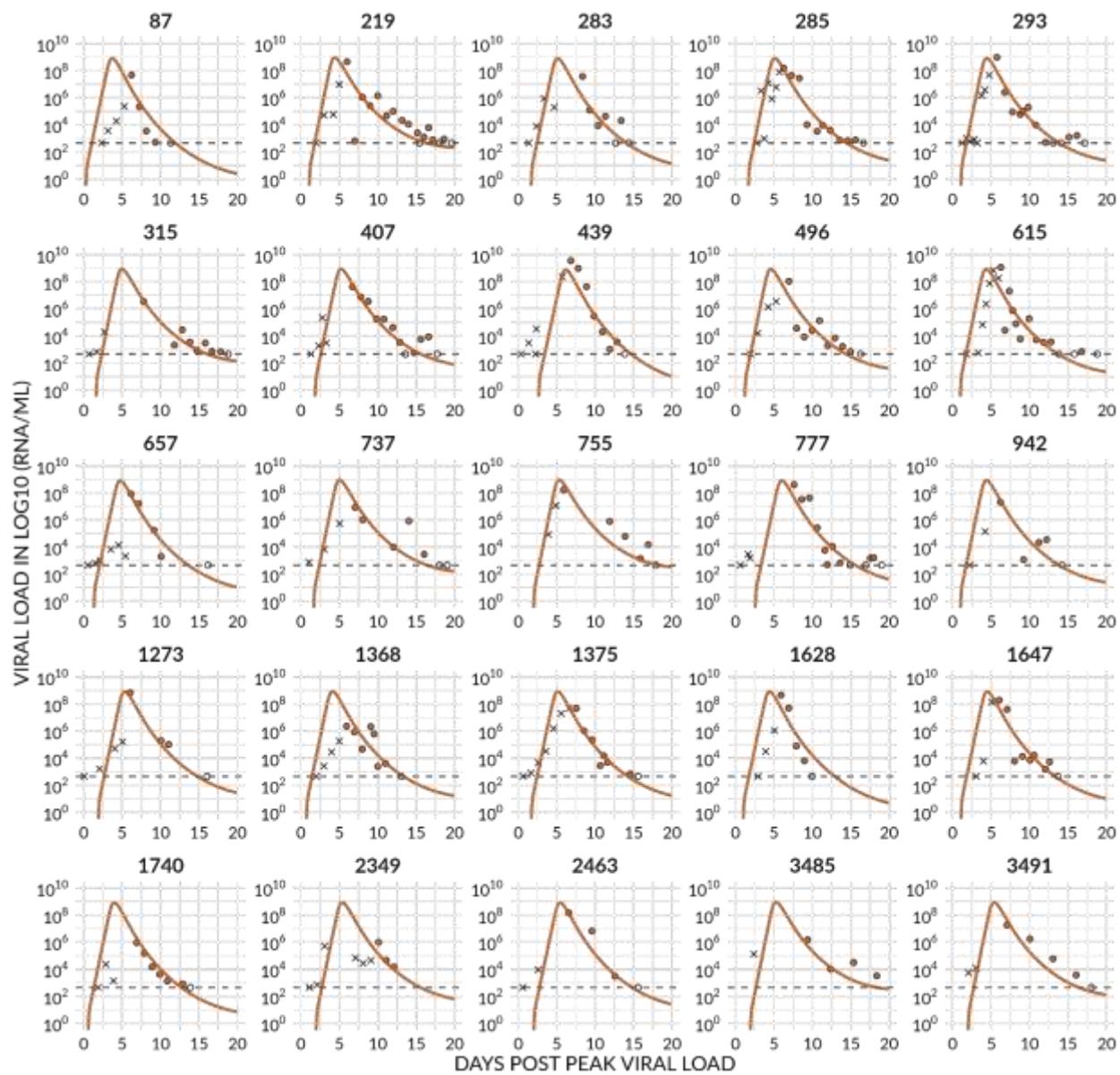
tinf est: beta and phi fixed



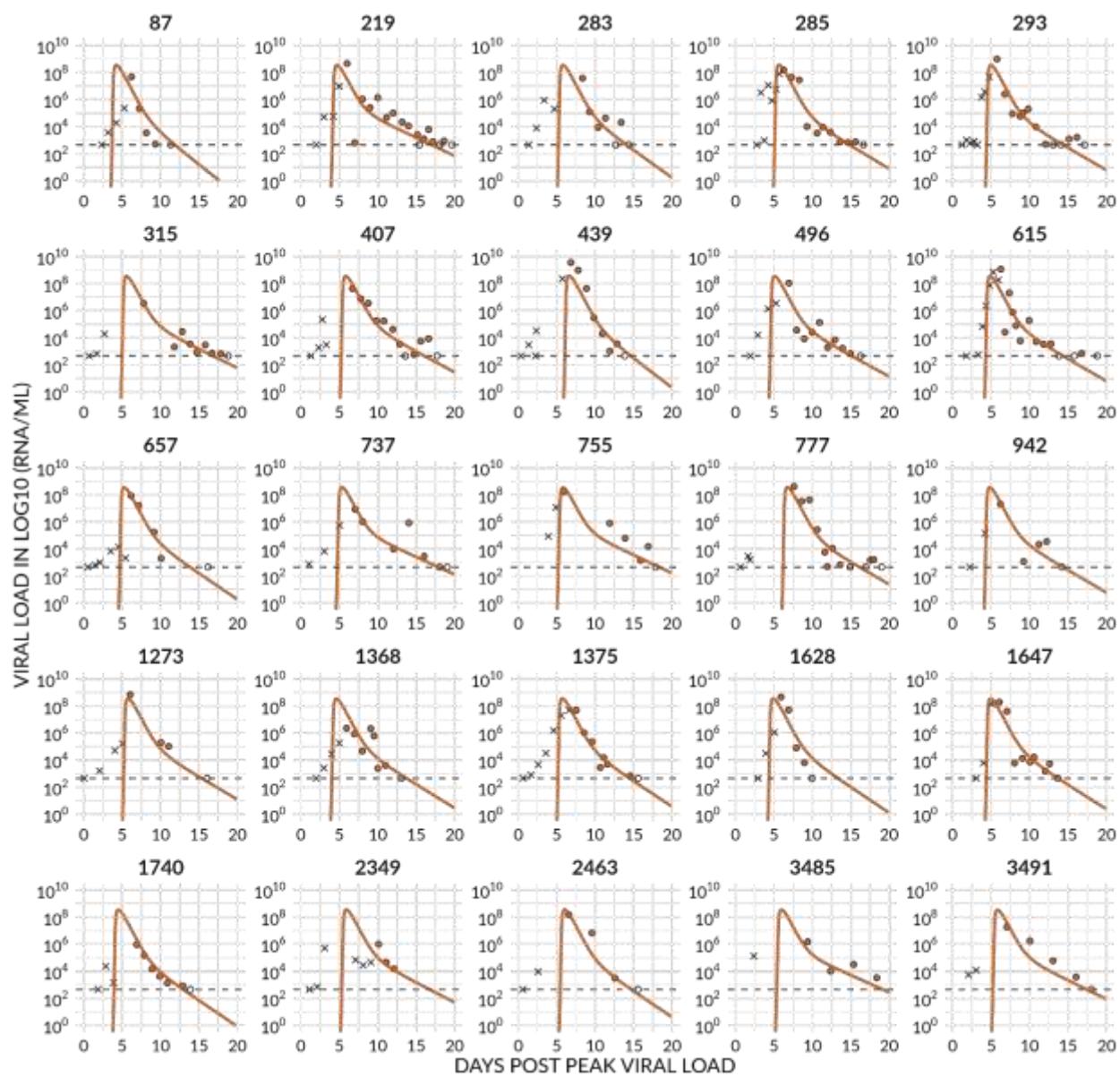
tinf est: beta and pi fixed



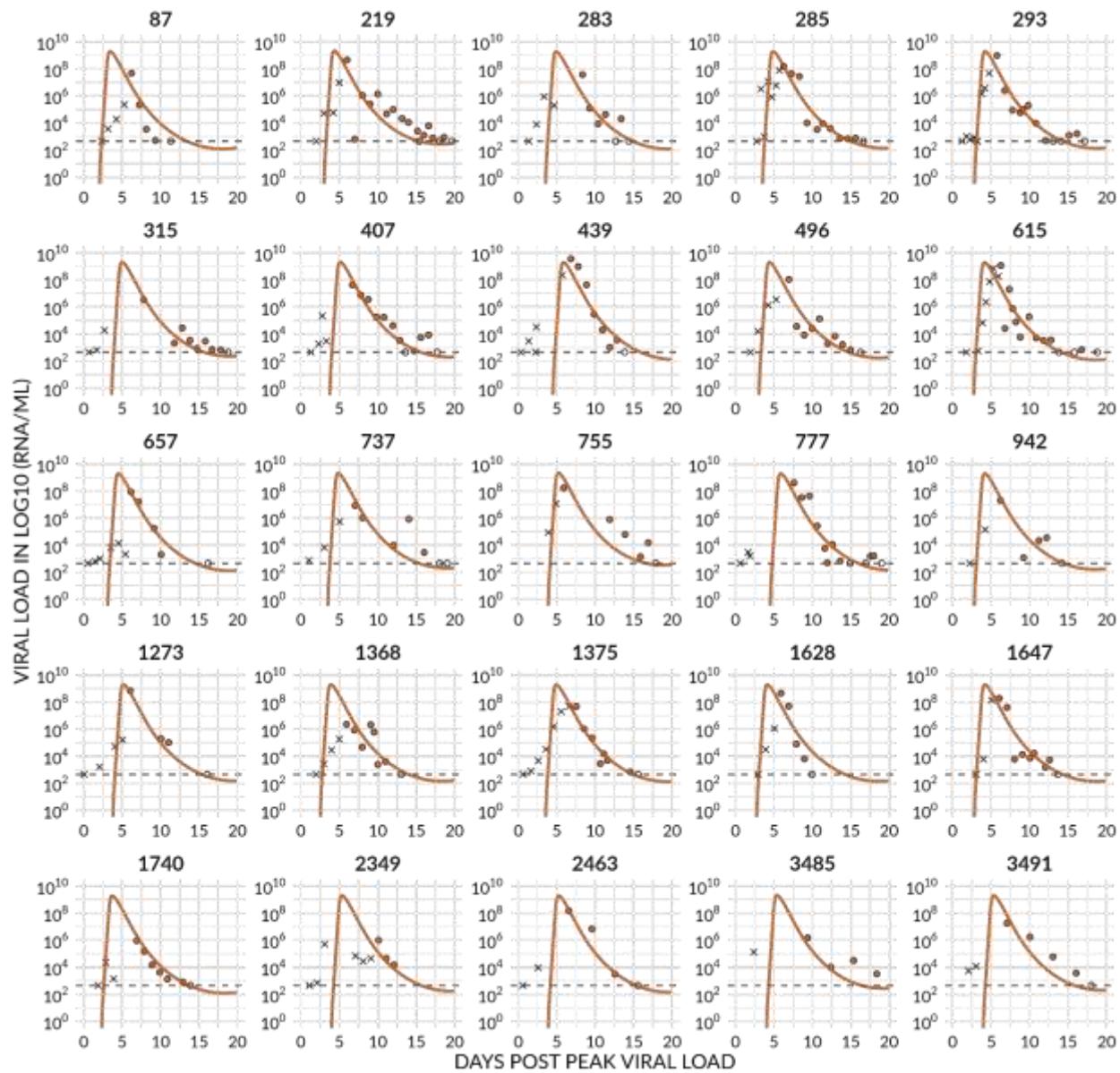
tinf est: beta and rho fixed



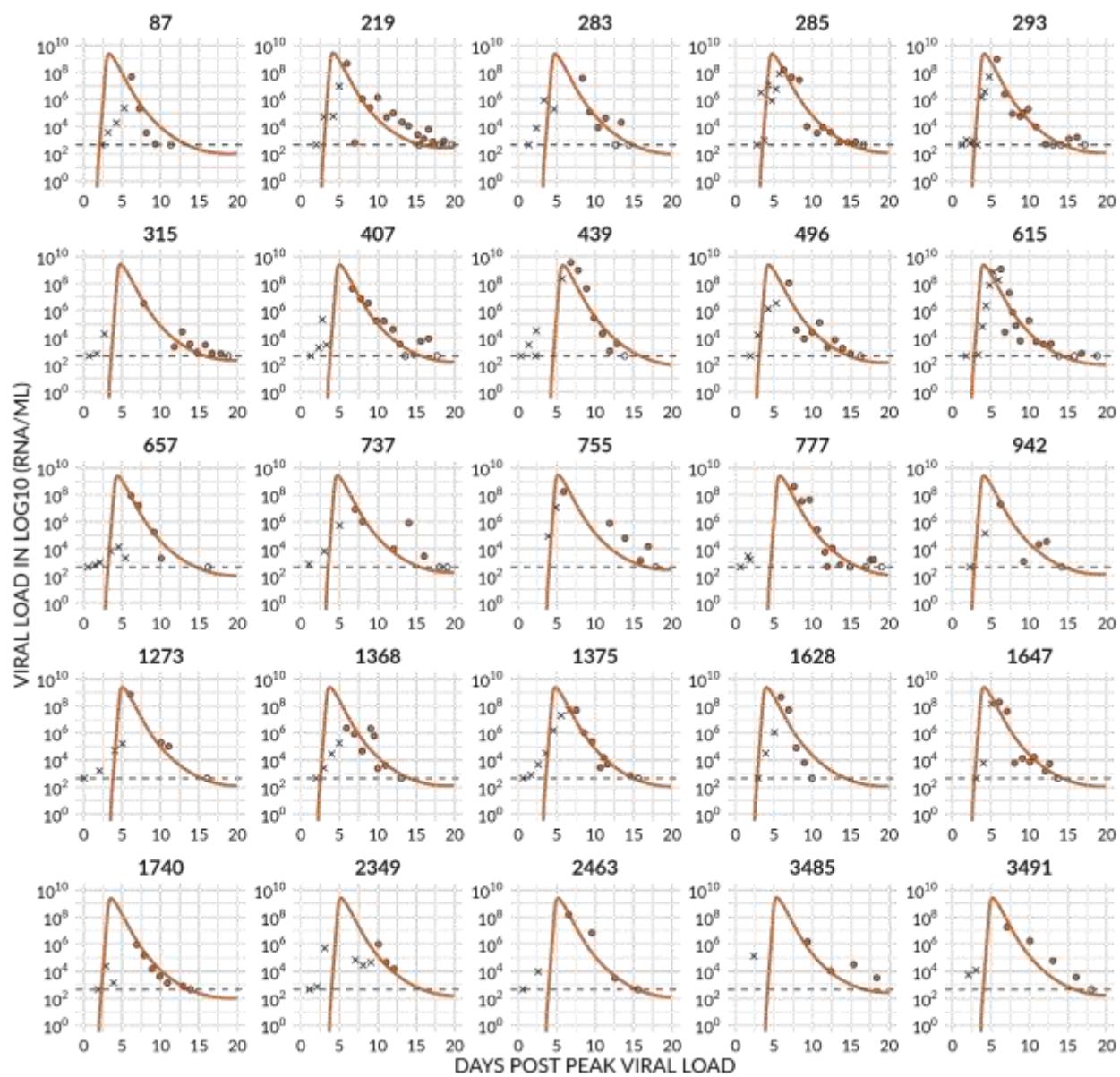
tinf est: delta fixed



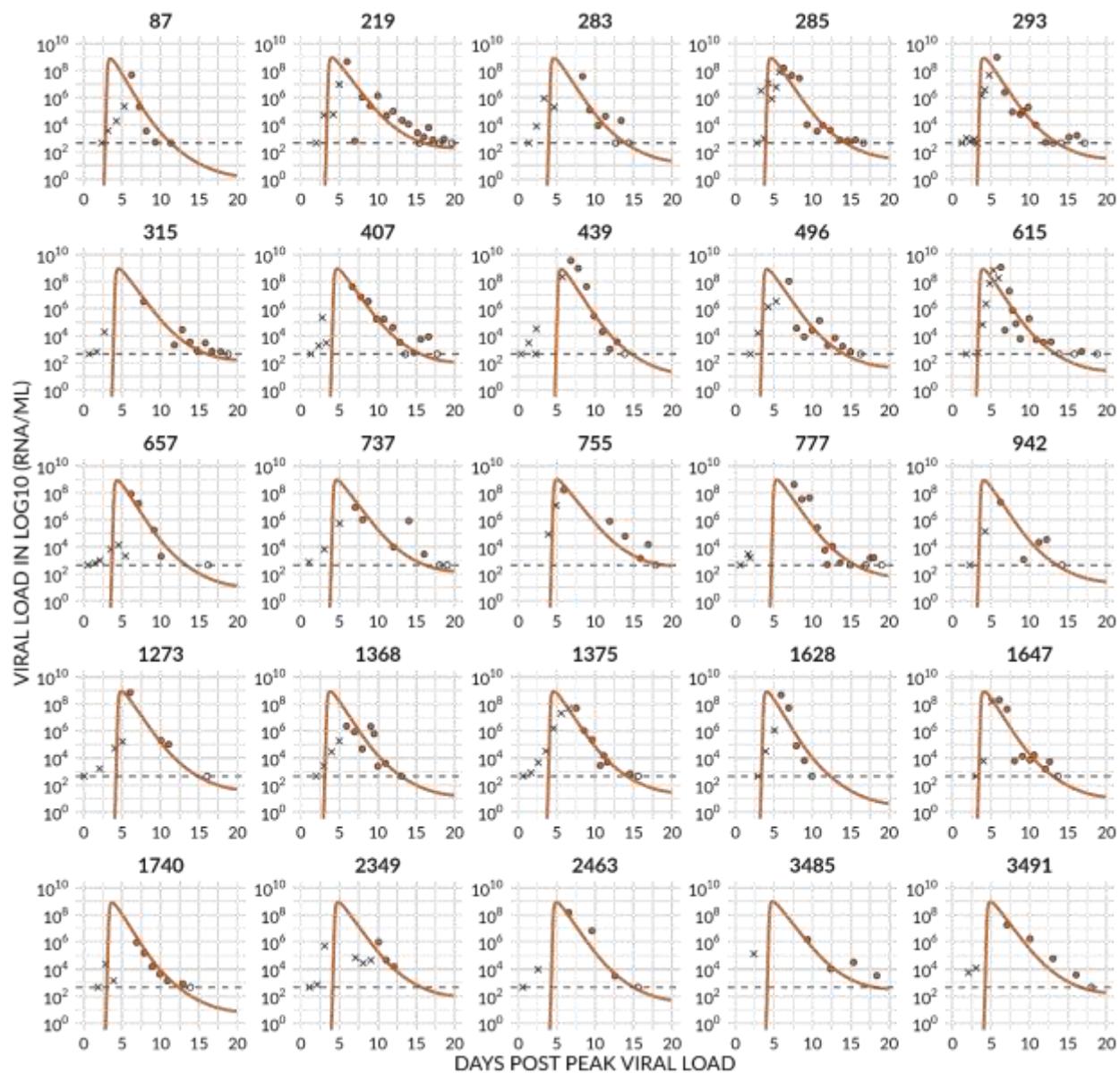
tinf est: delta and phi fixed



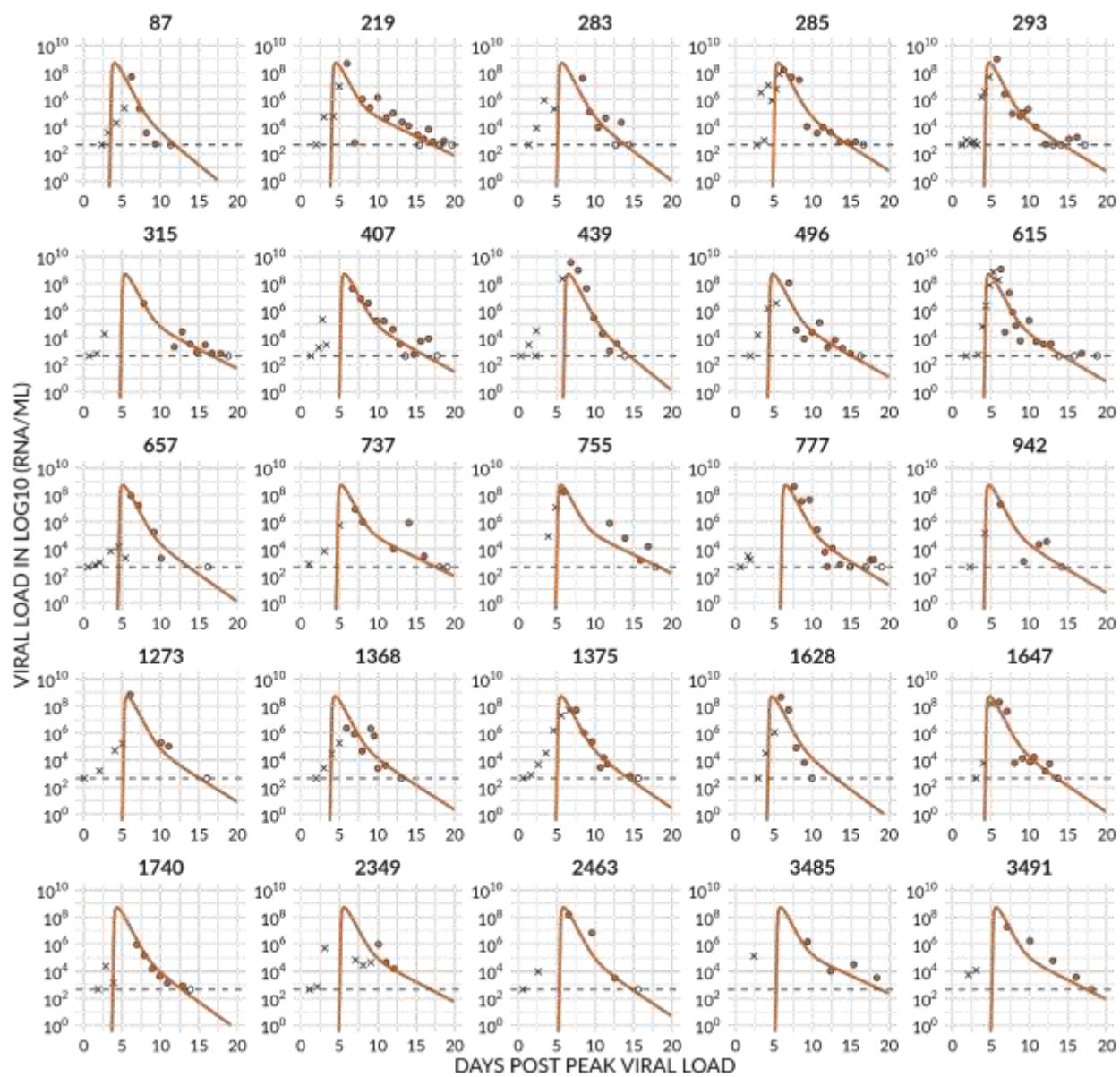
tinf est: delta and rho fixed



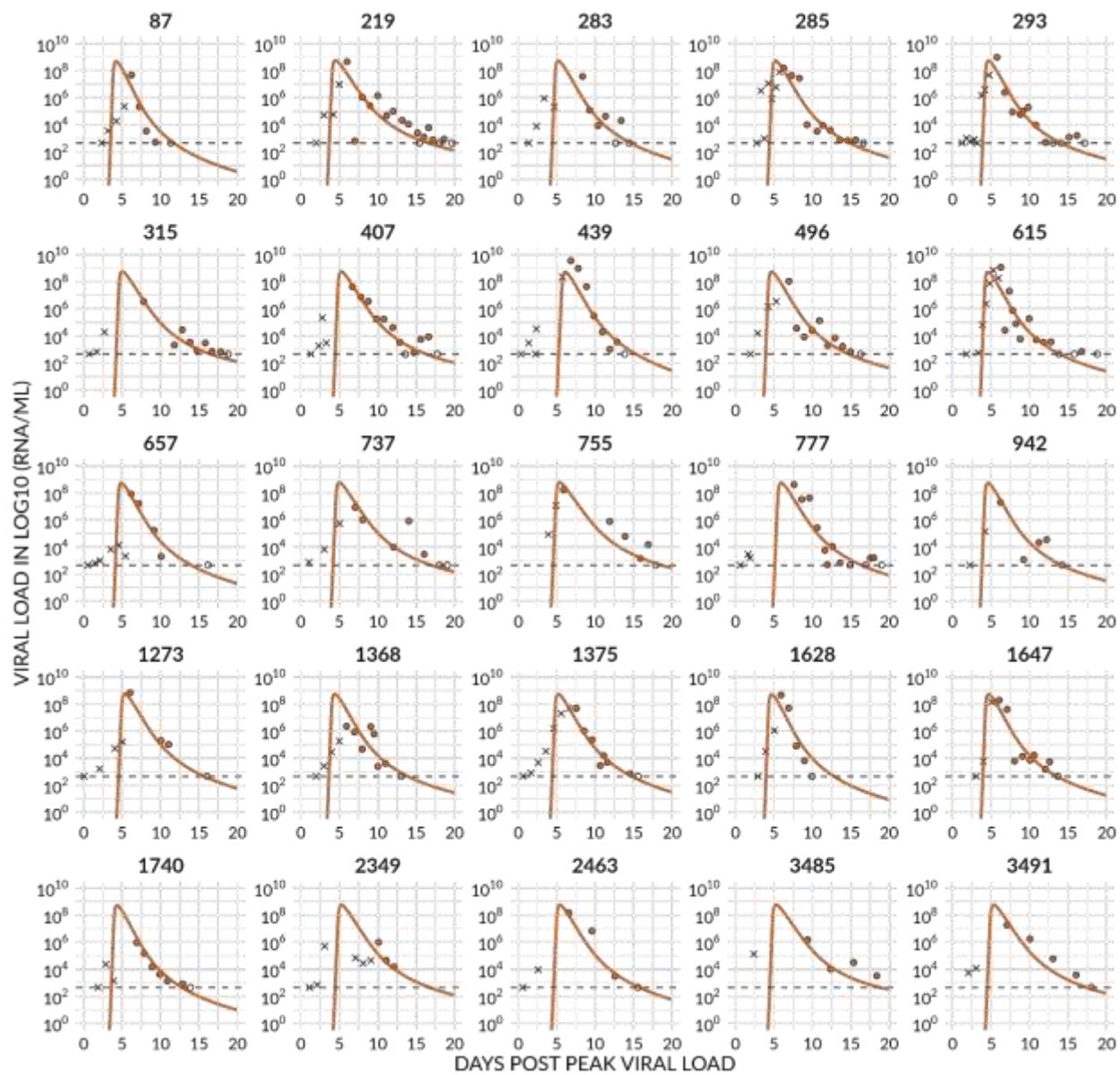
tinf est: phi fixed



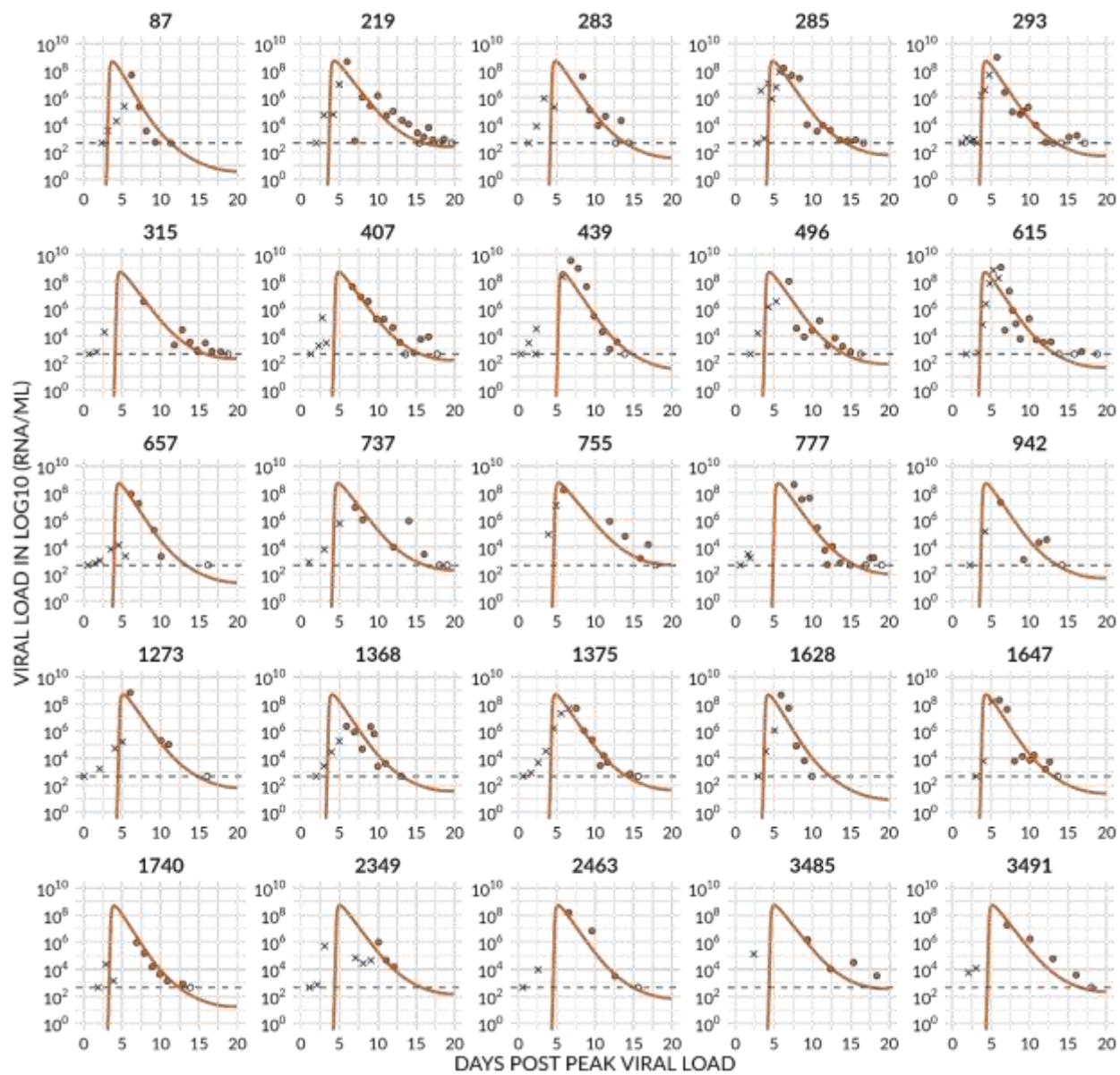
tinf est: pi and delta fixed



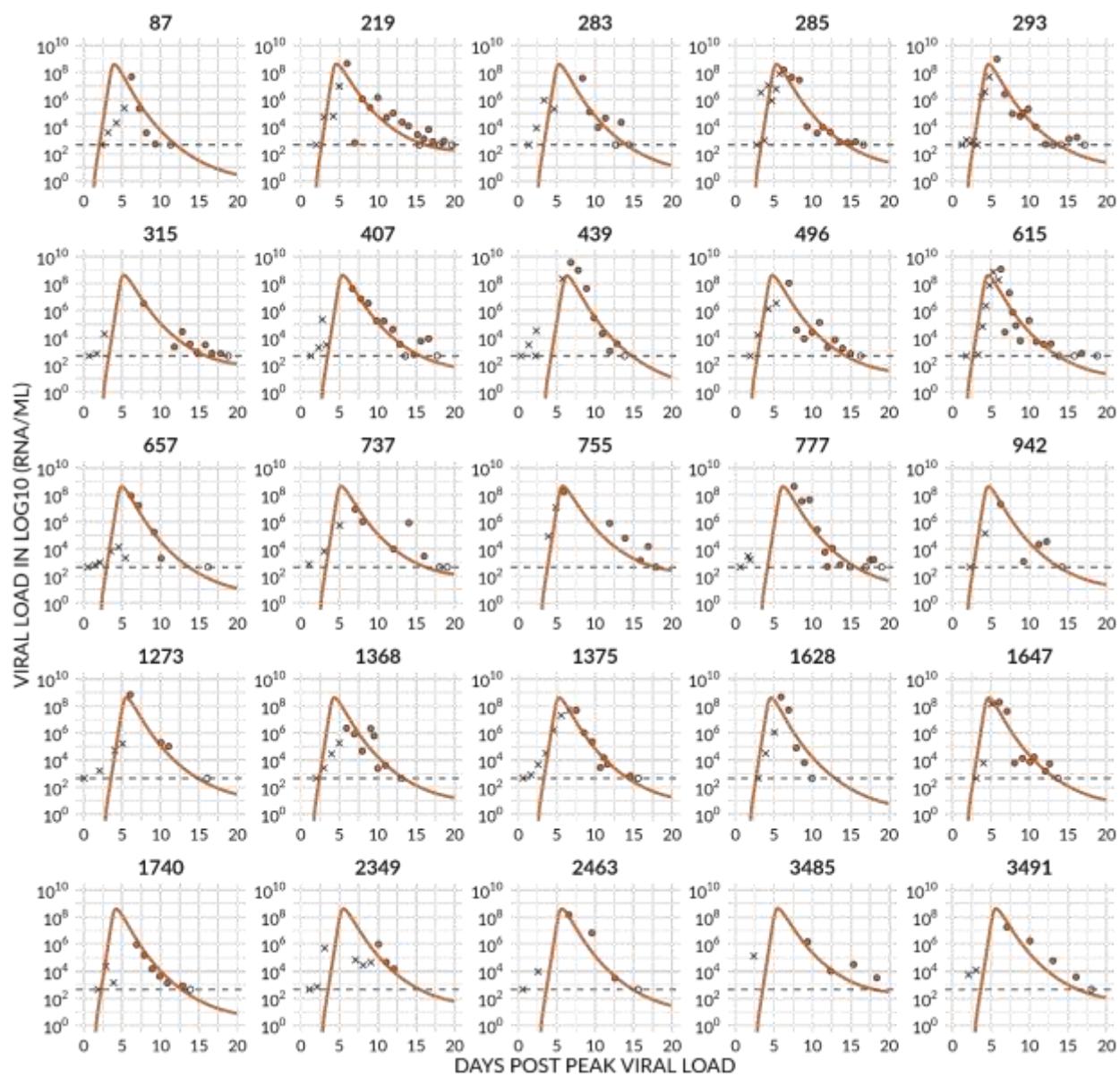
tinf est: pi fixed



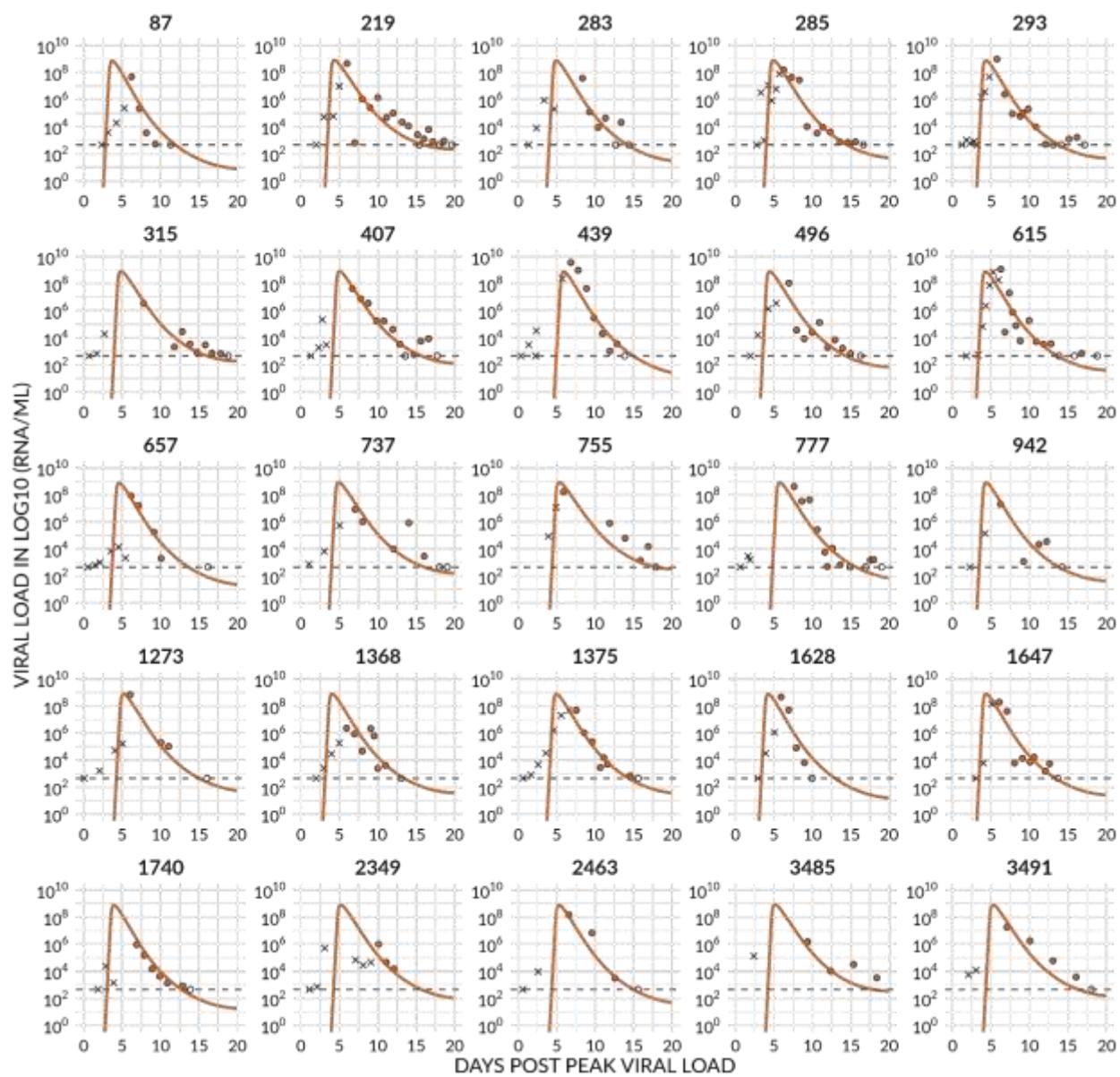
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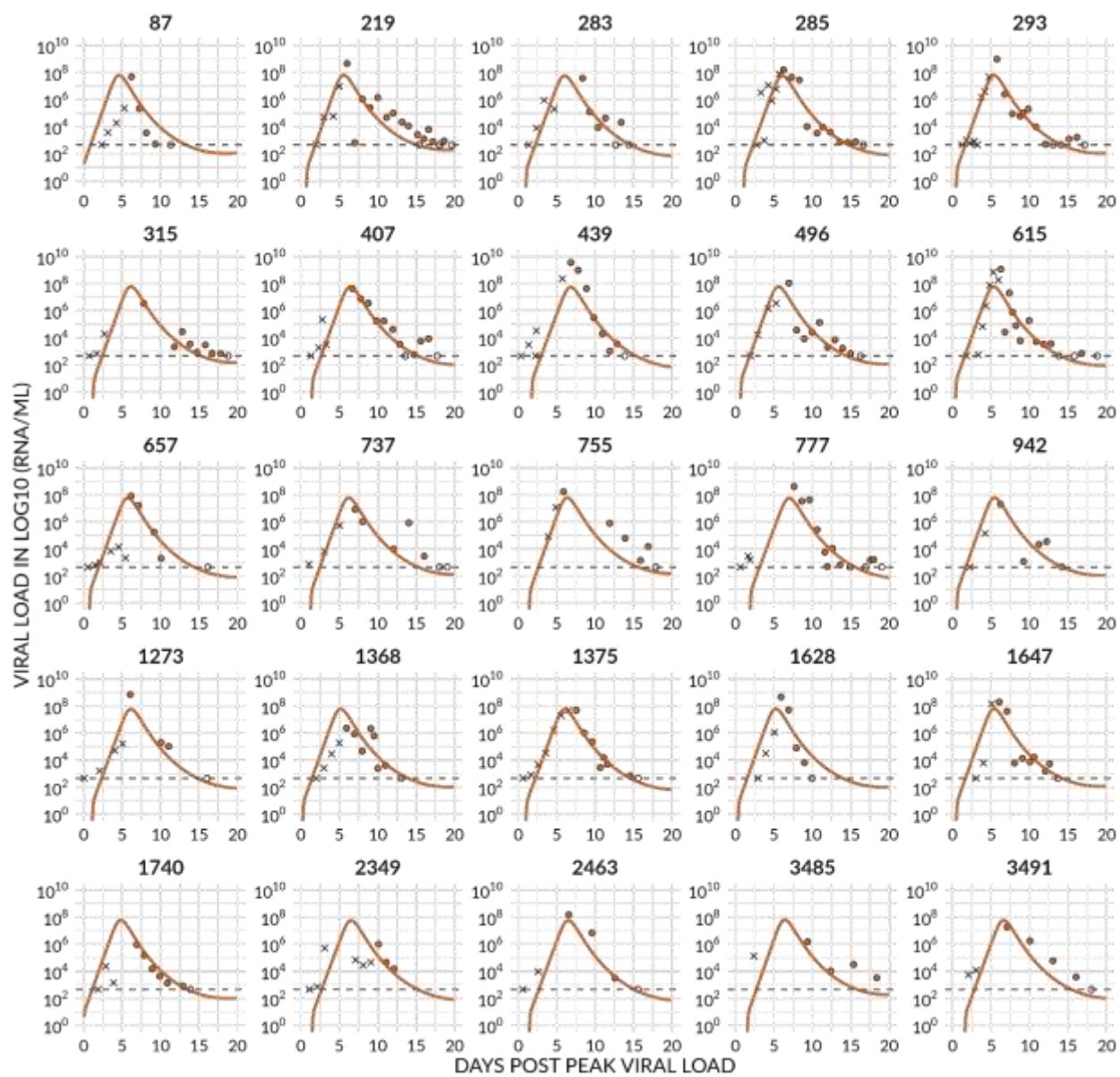
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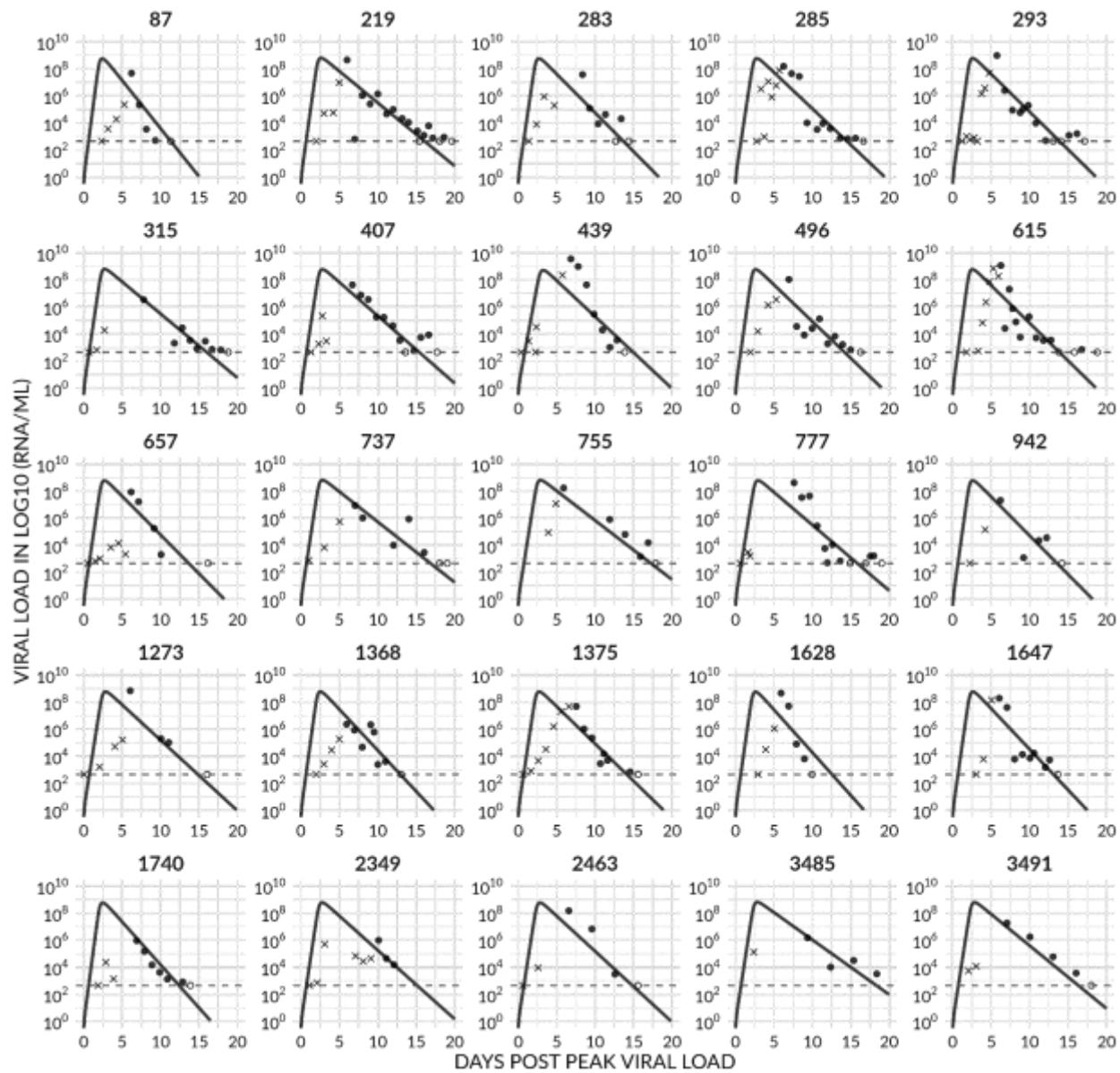
tinf est: rho fixed



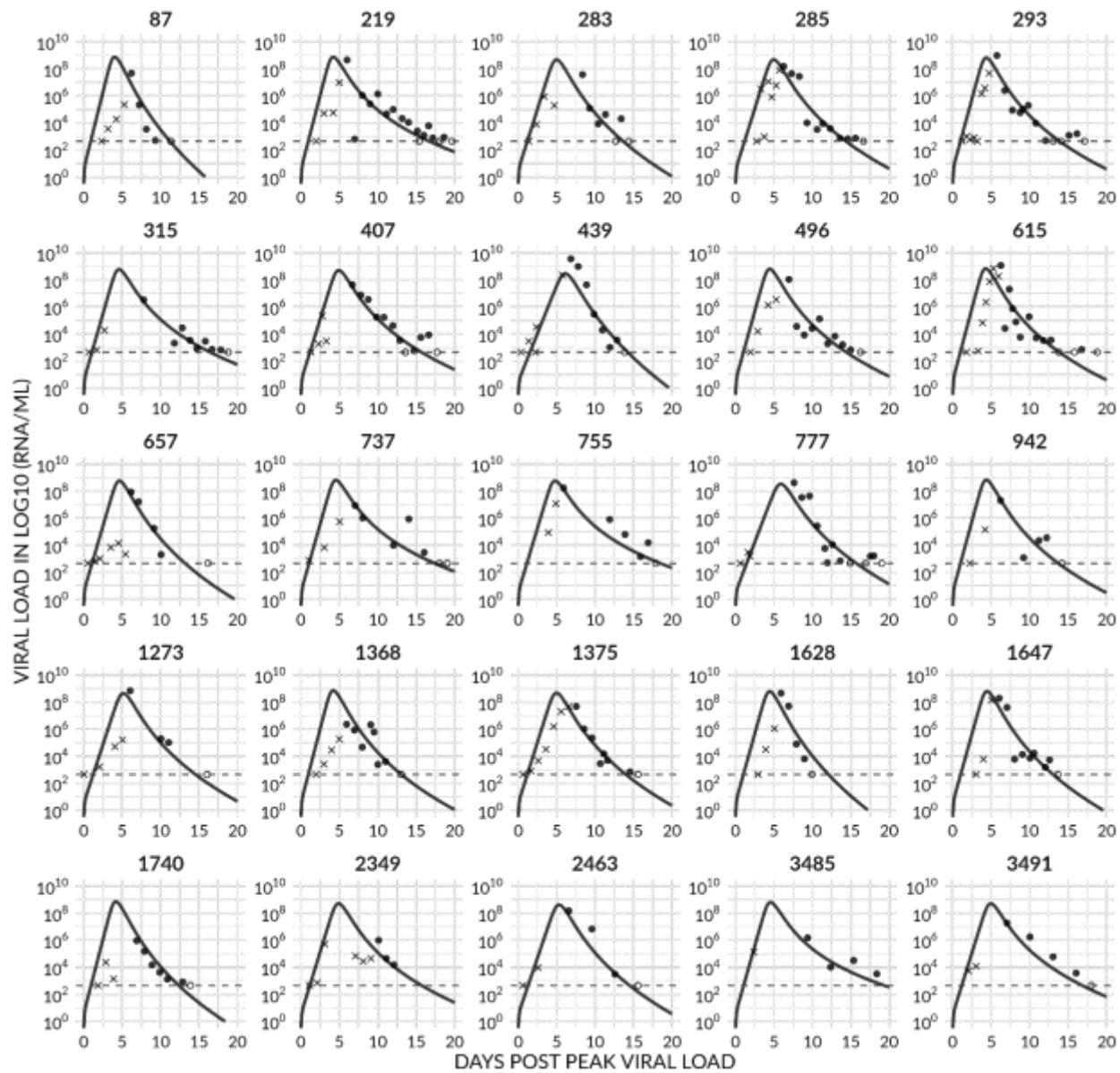
tinf est: rho and phi fixed



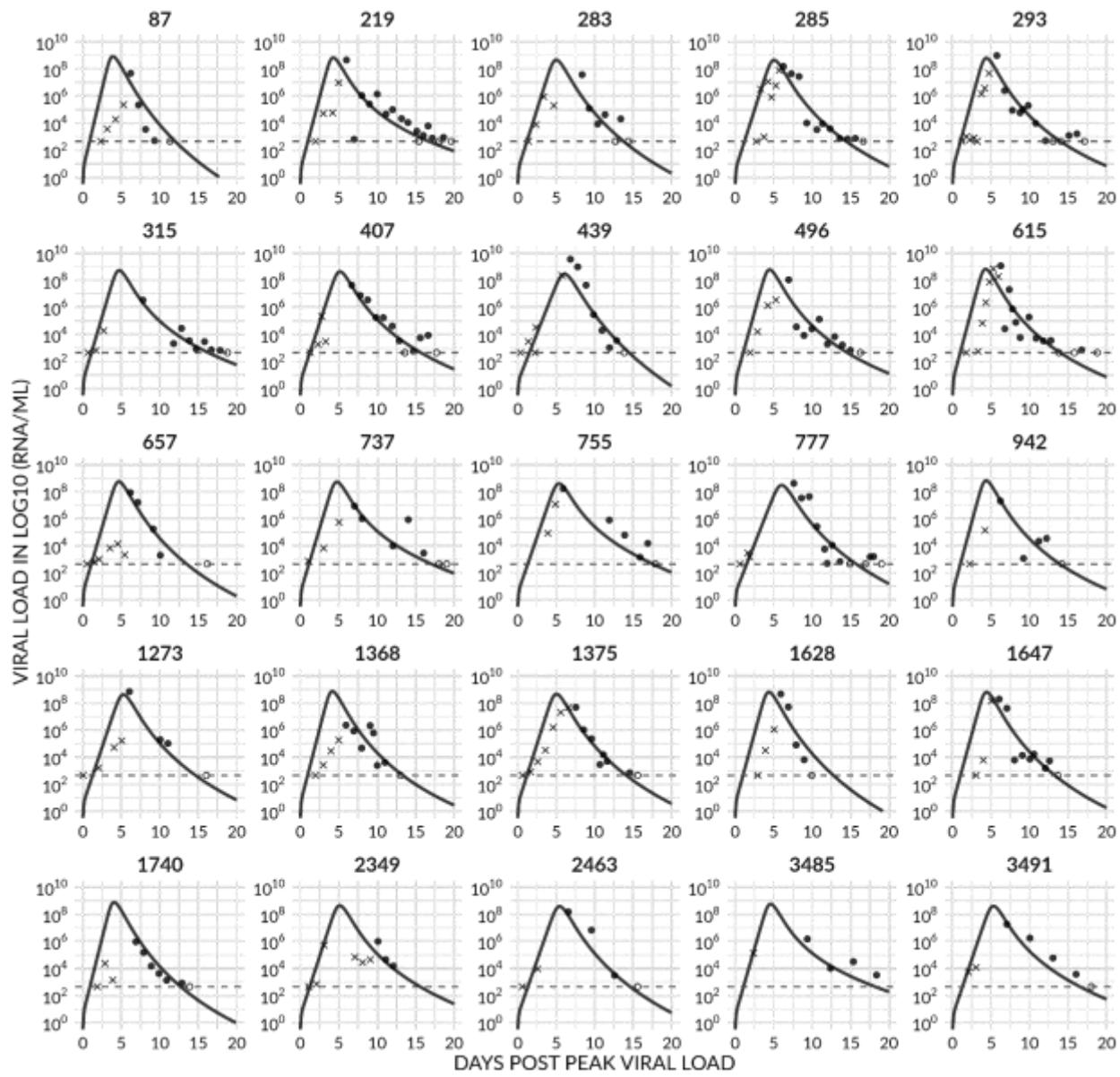
tinf known: NONE fixed



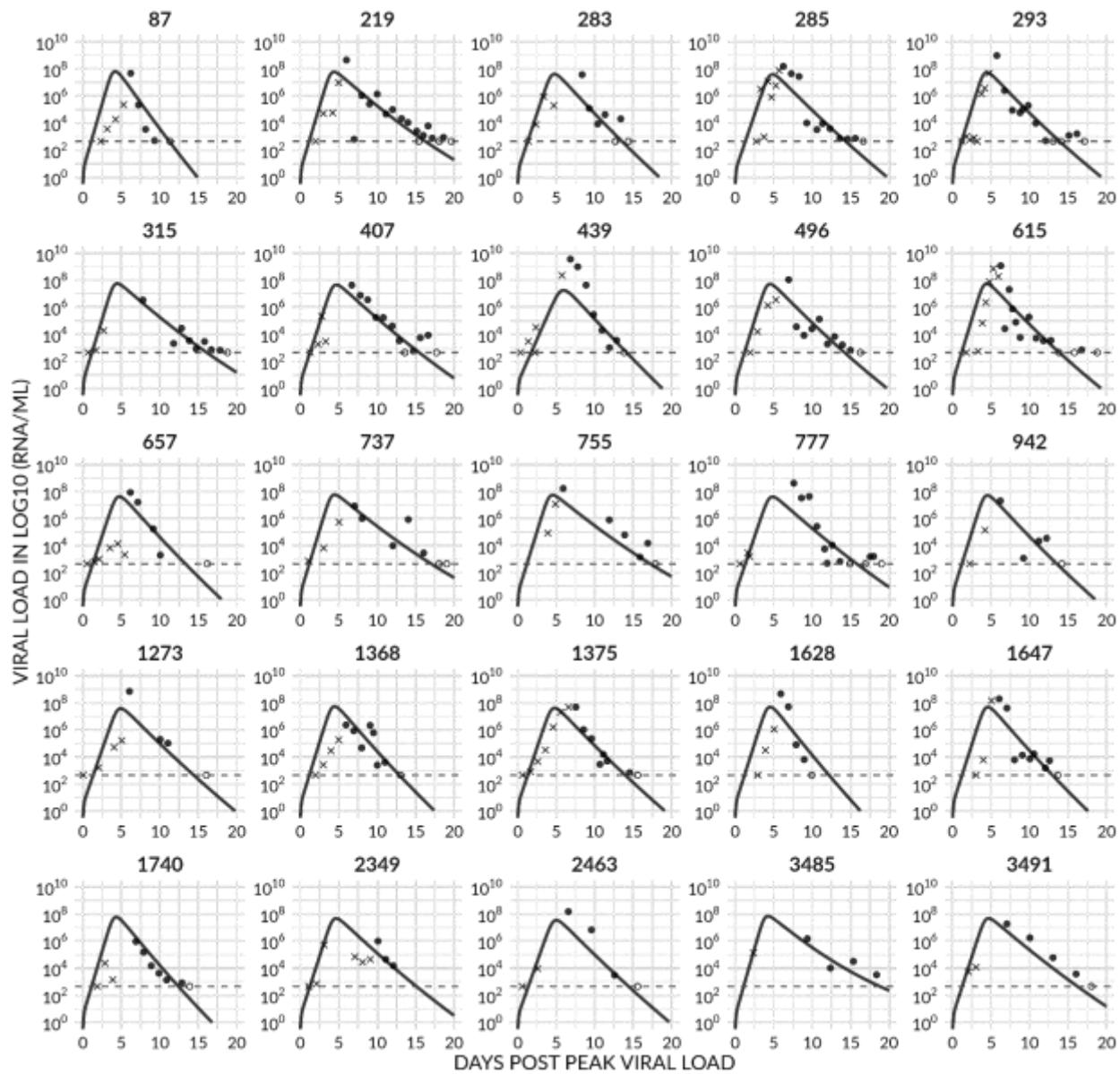
tinf known: beta fixed



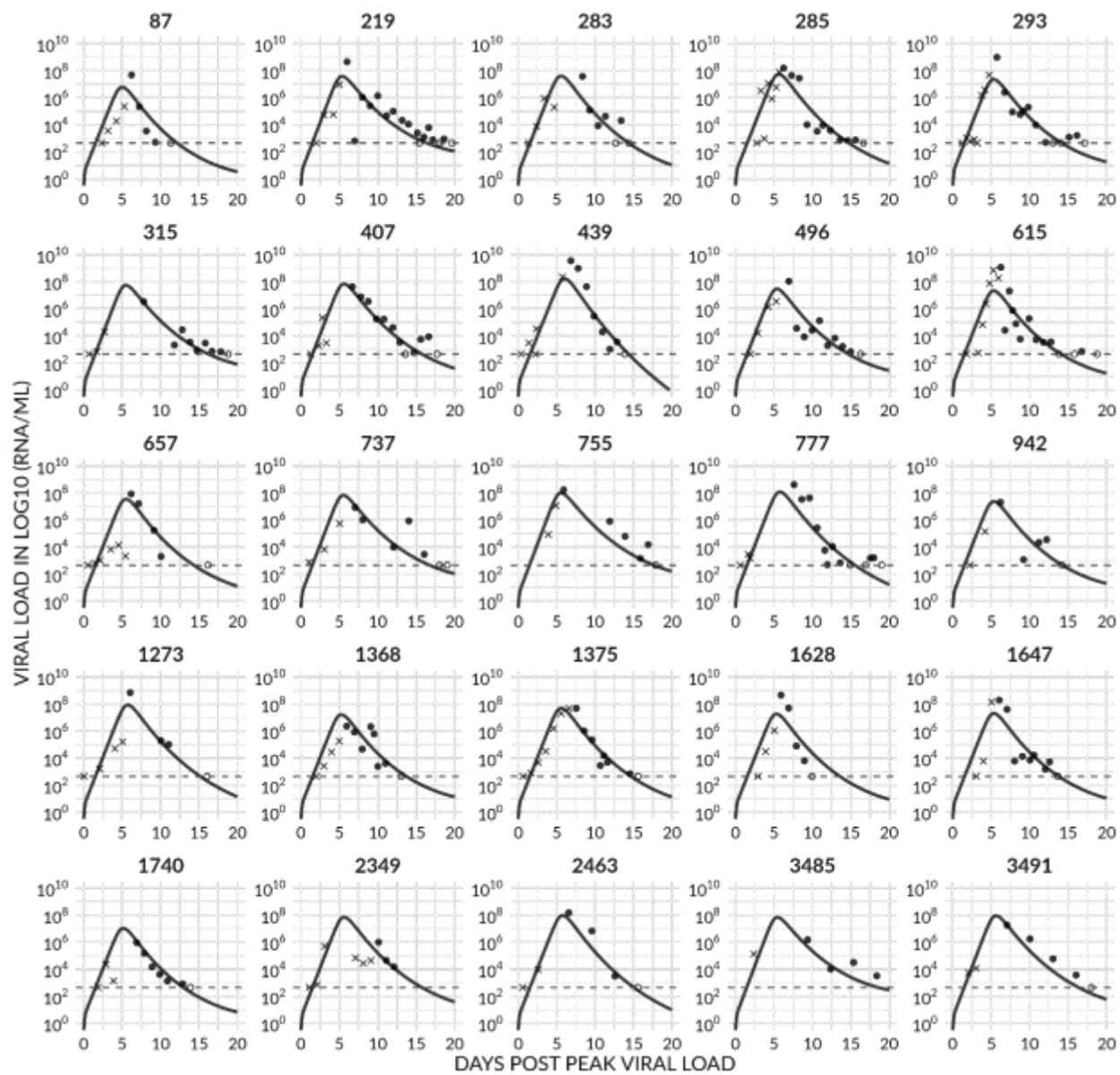
tinf known: beta and delta fixed



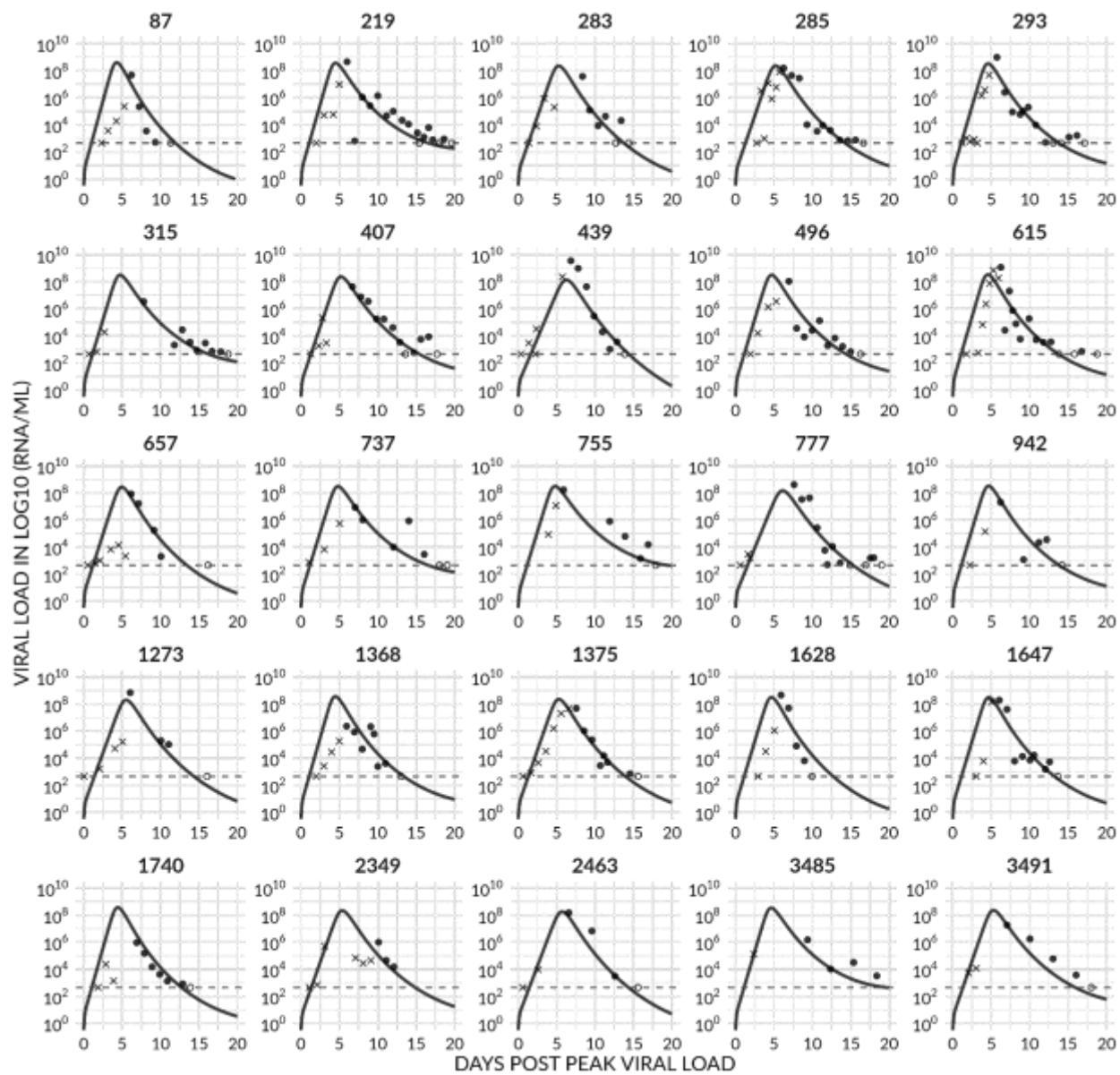
*tinf* known: beta and phi fixed



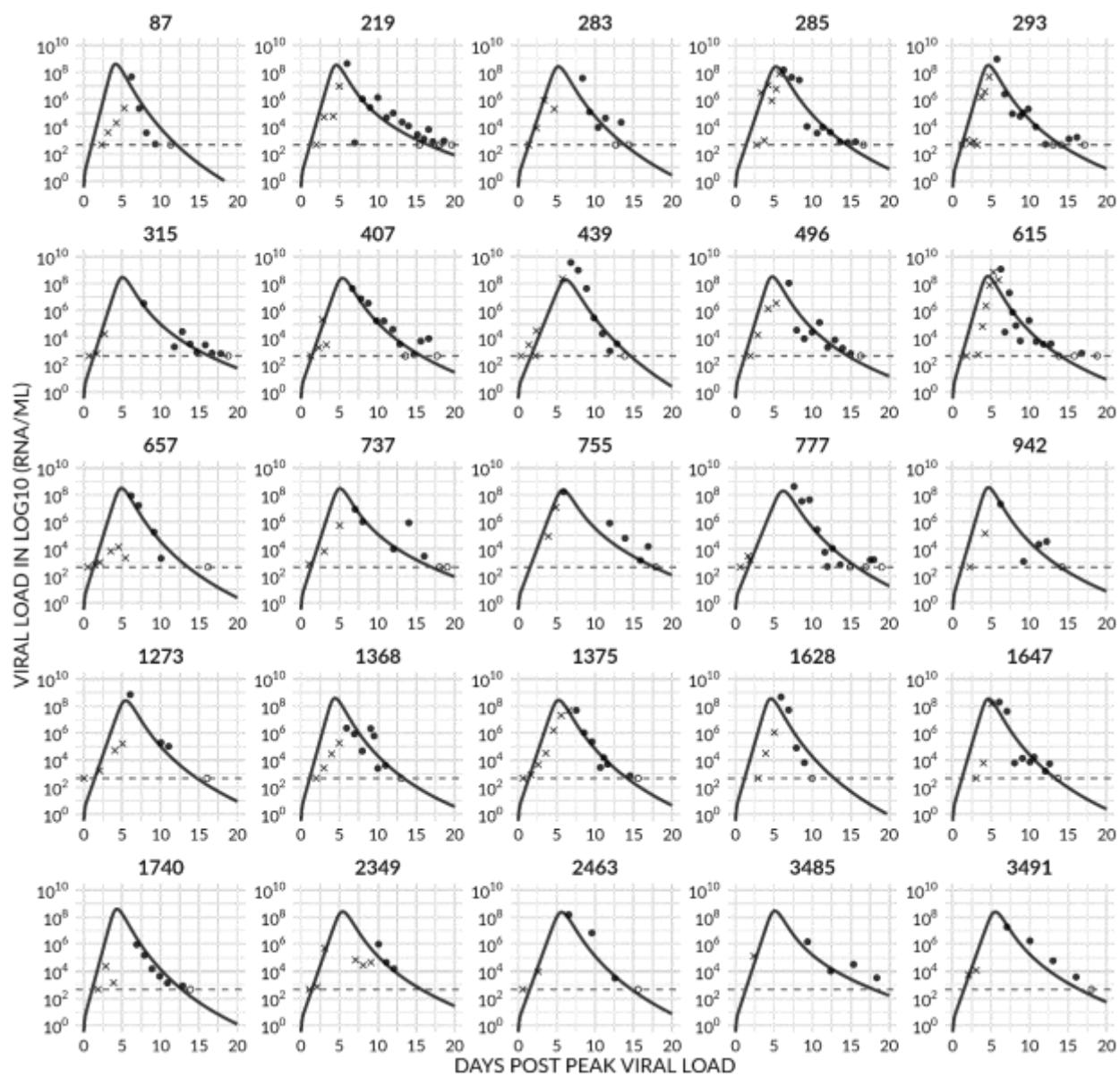
tinf known: beta and pi fixed



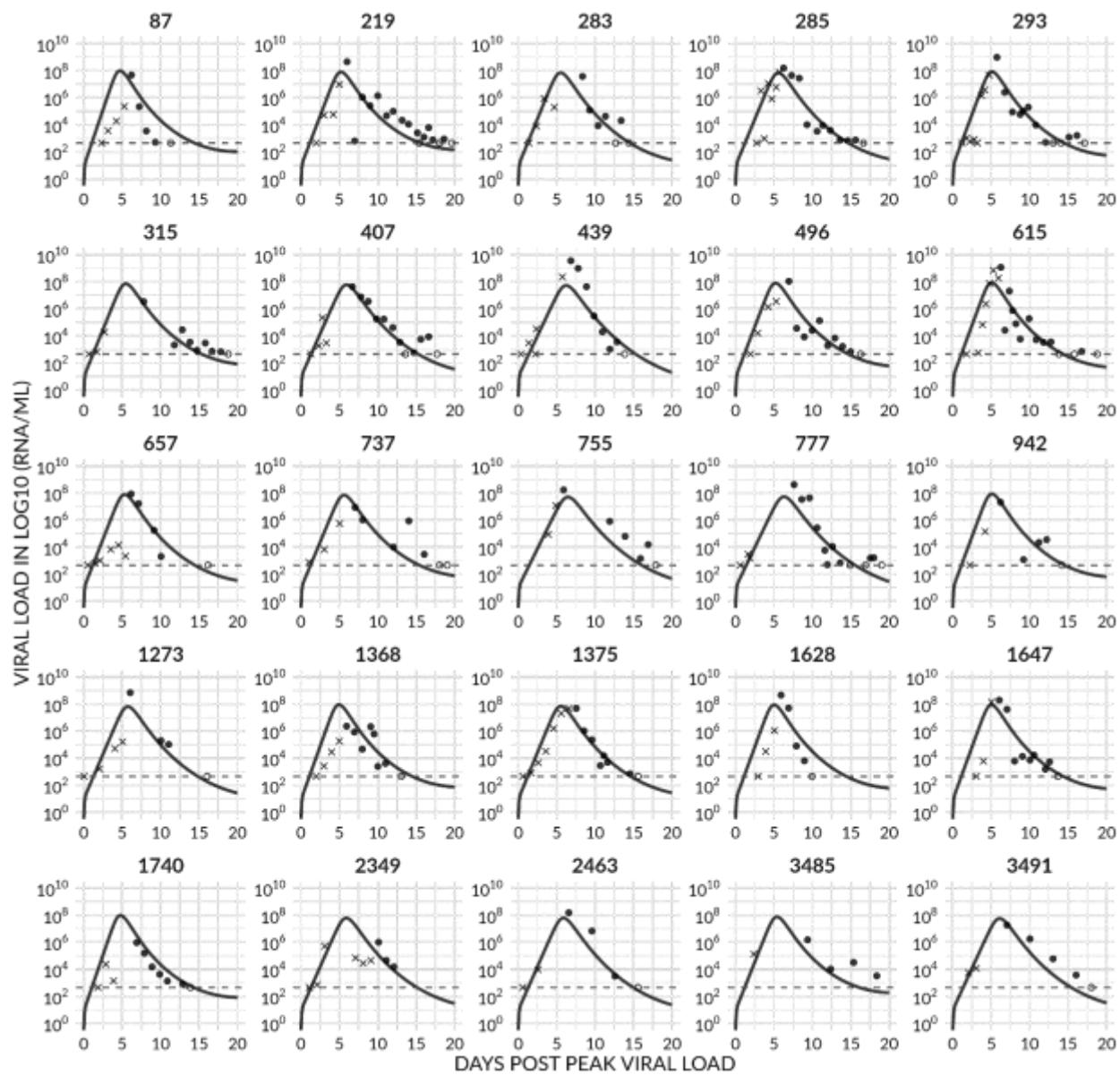
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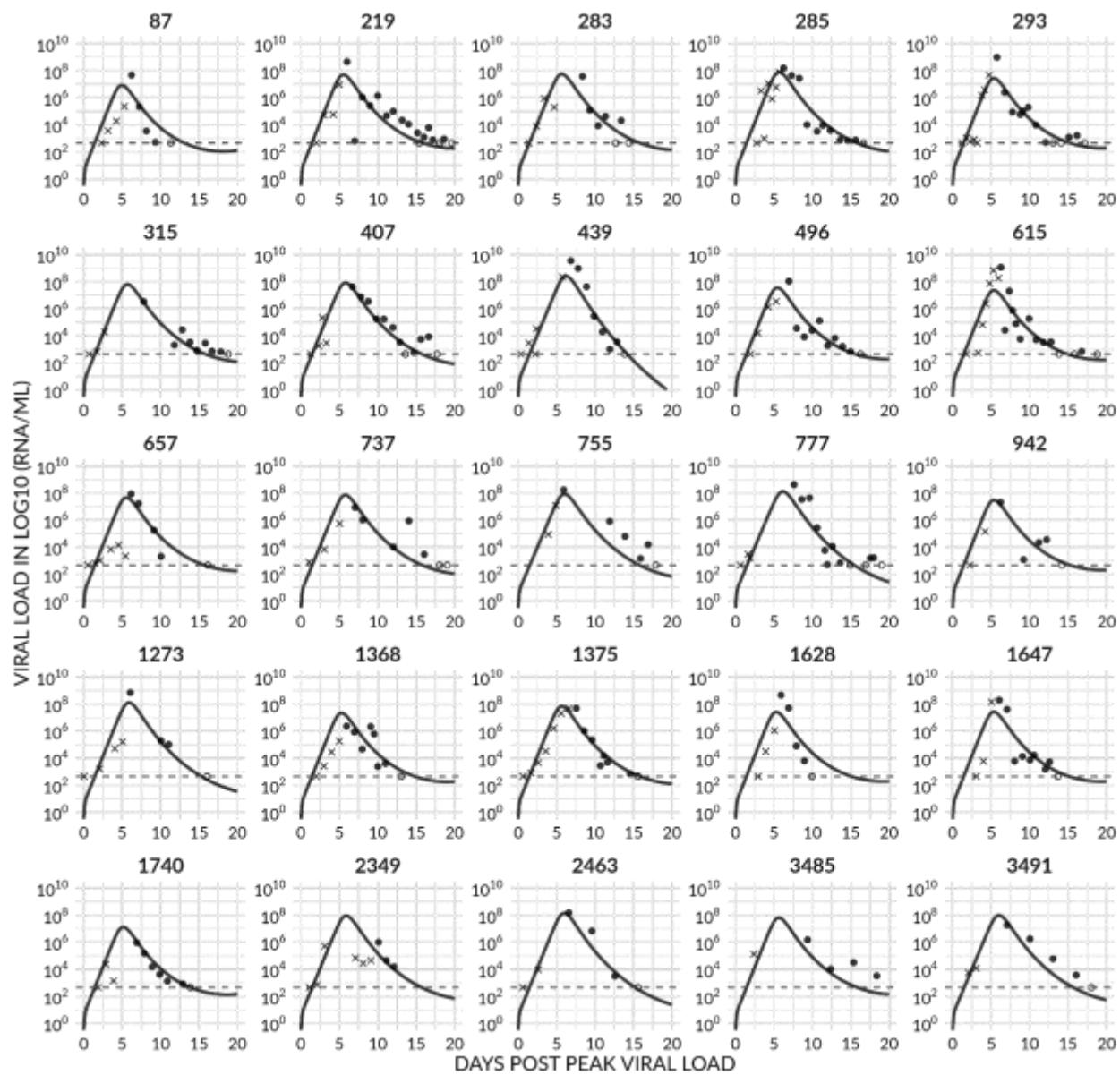
tinf known: delta fixed



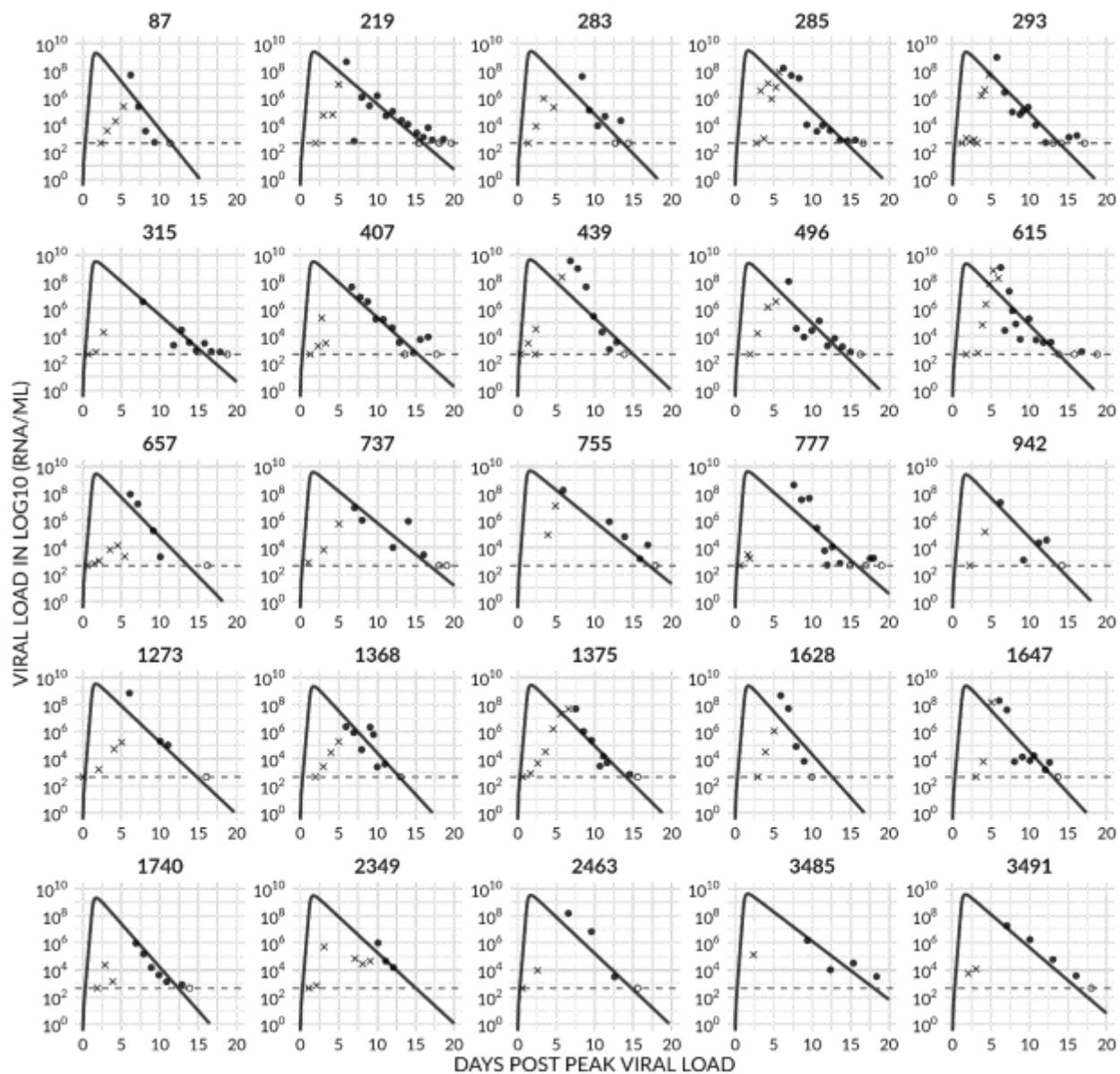
tinf known: delta and phi fixed



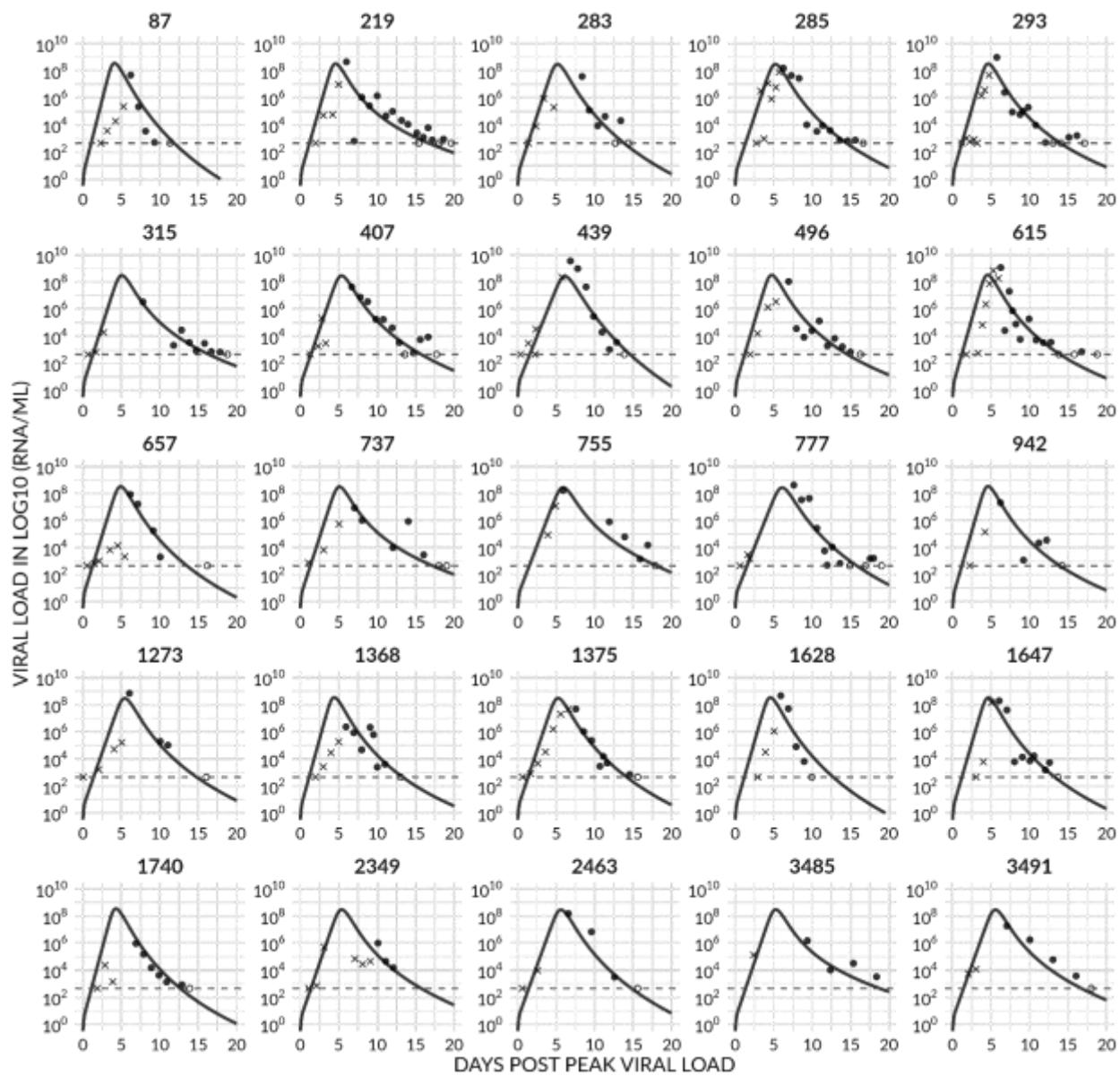
tinf known: delta and rho fixed



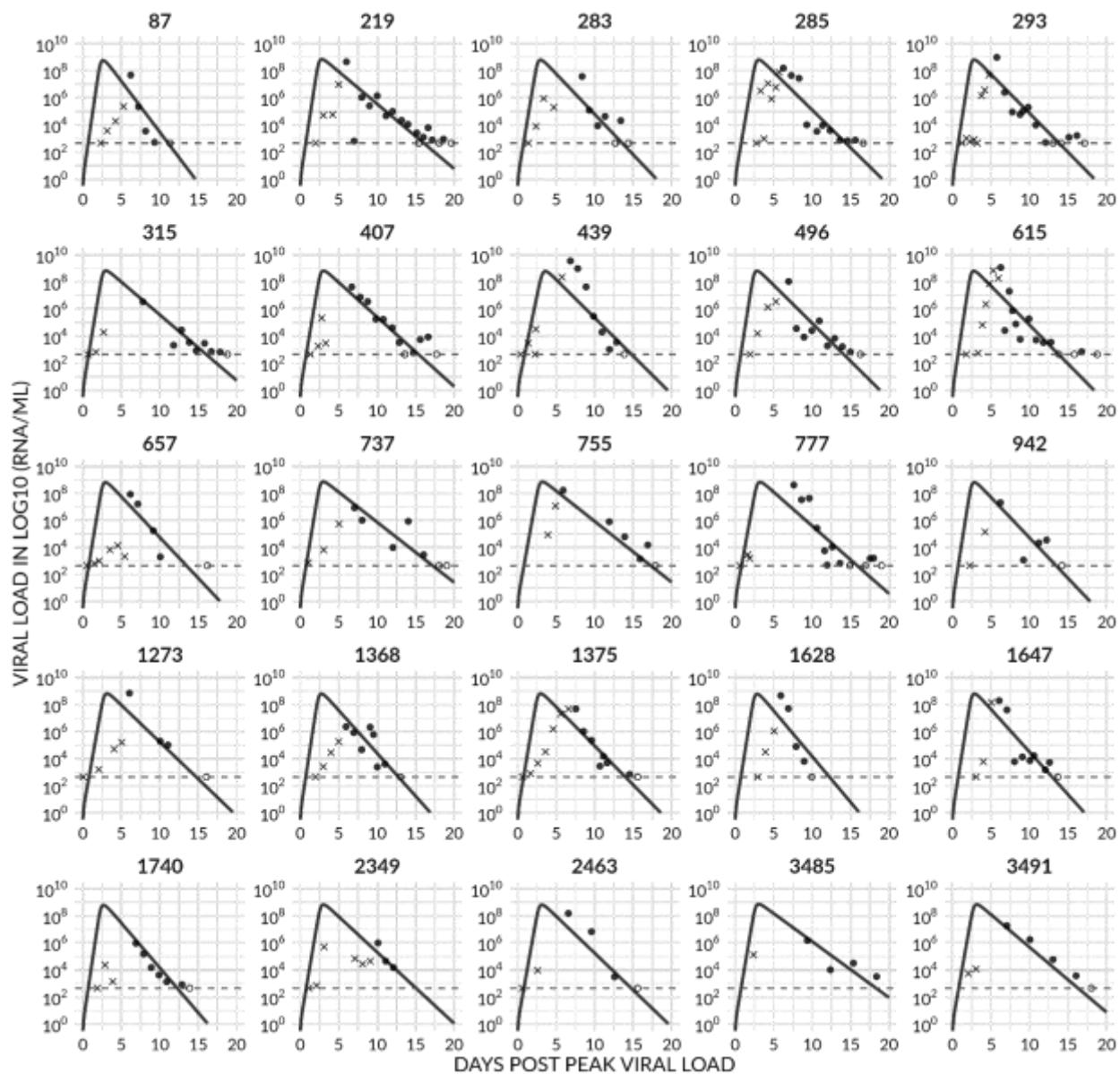
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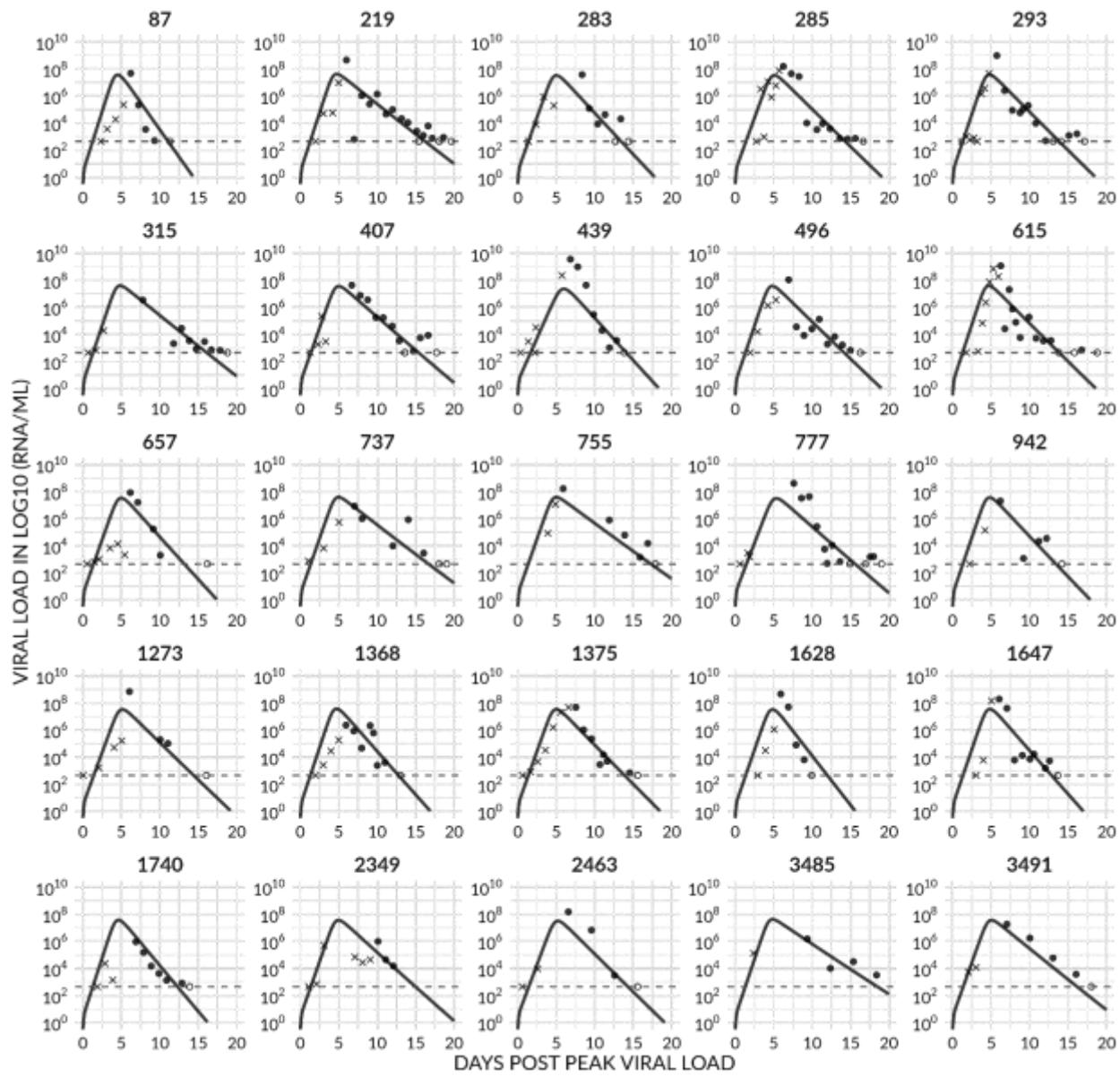
tinf known: pi and delta fixed



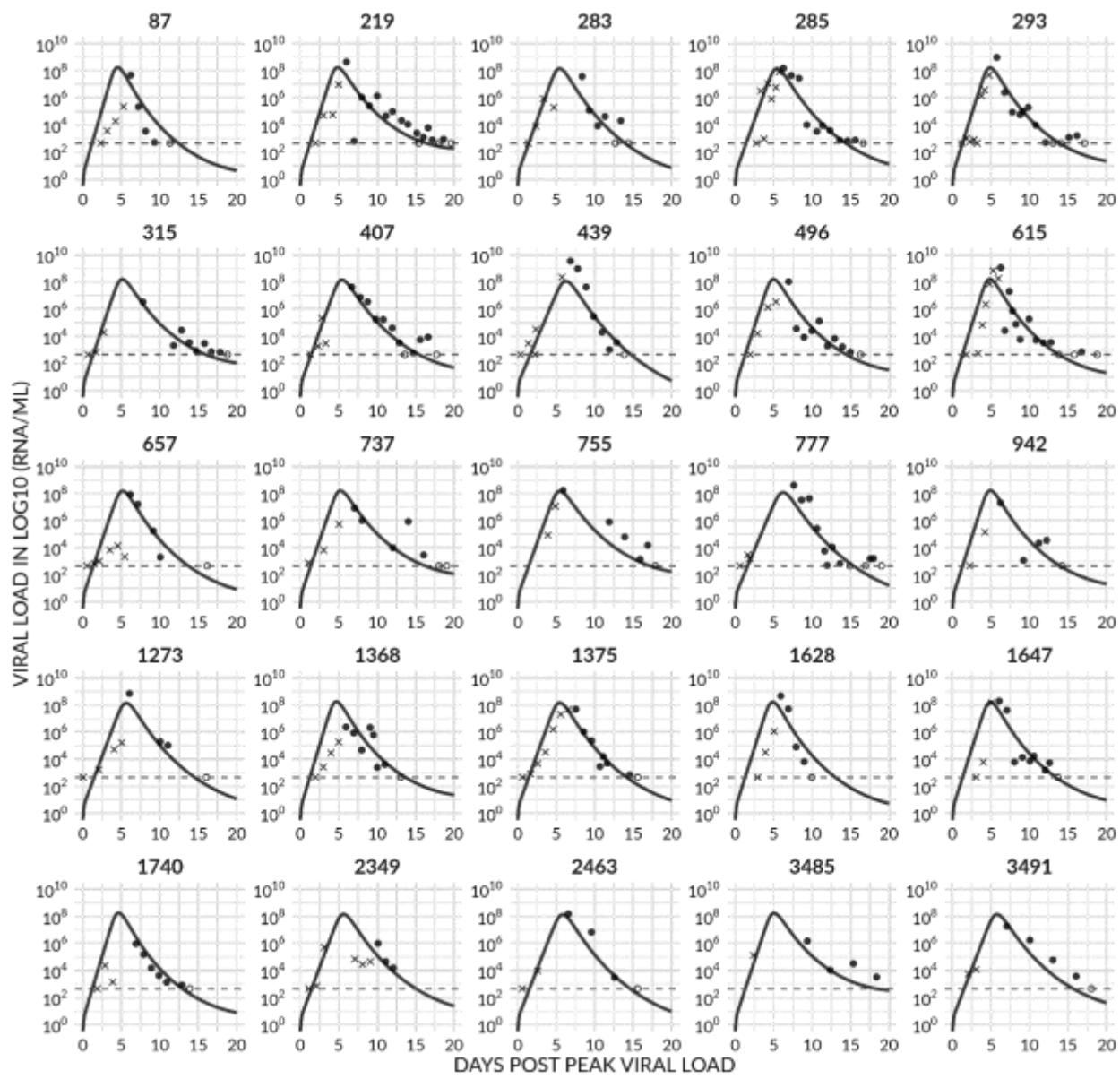
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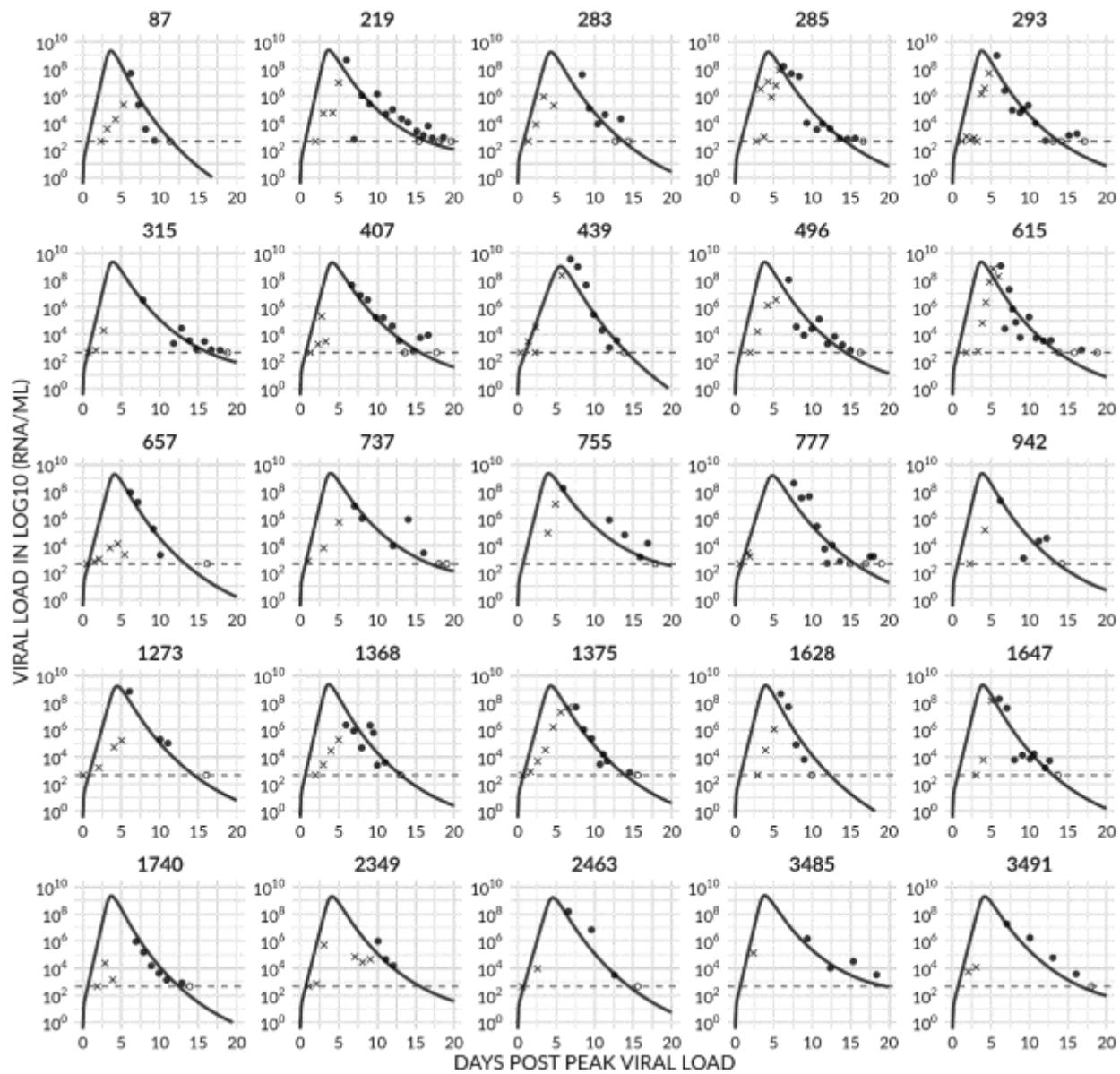
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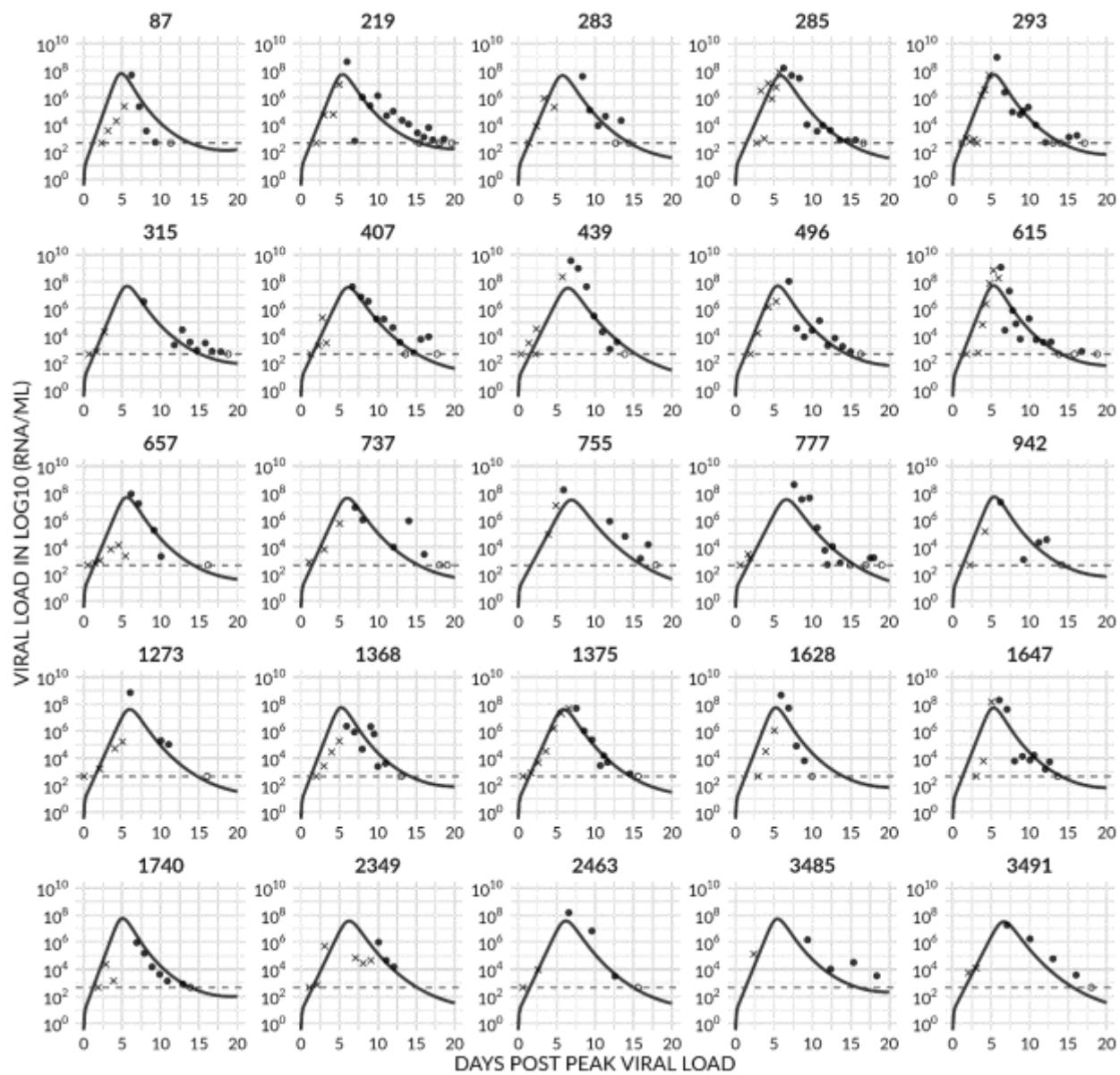
tinf known: pi and rho fixed



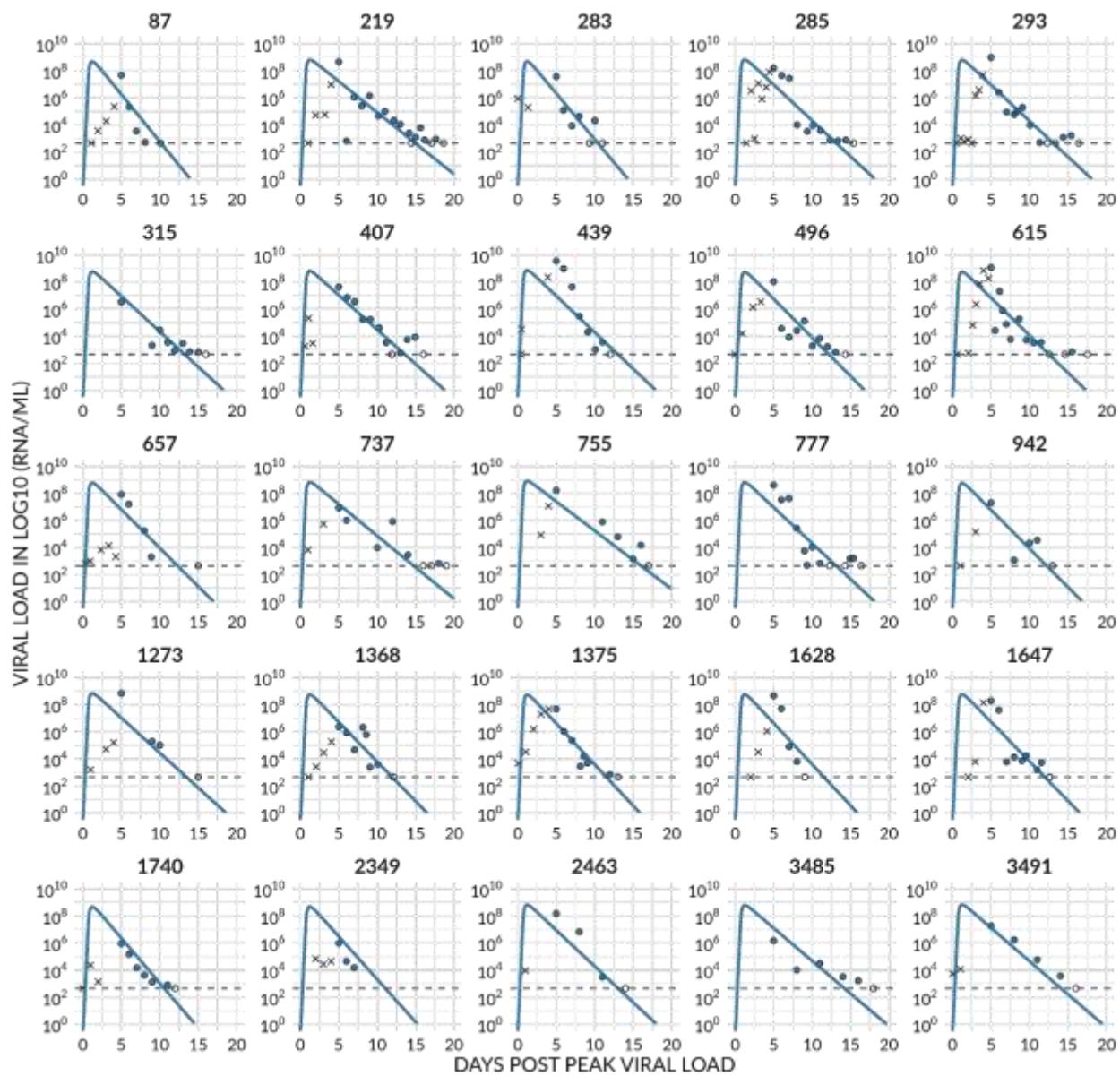
tinf known: rho fixed



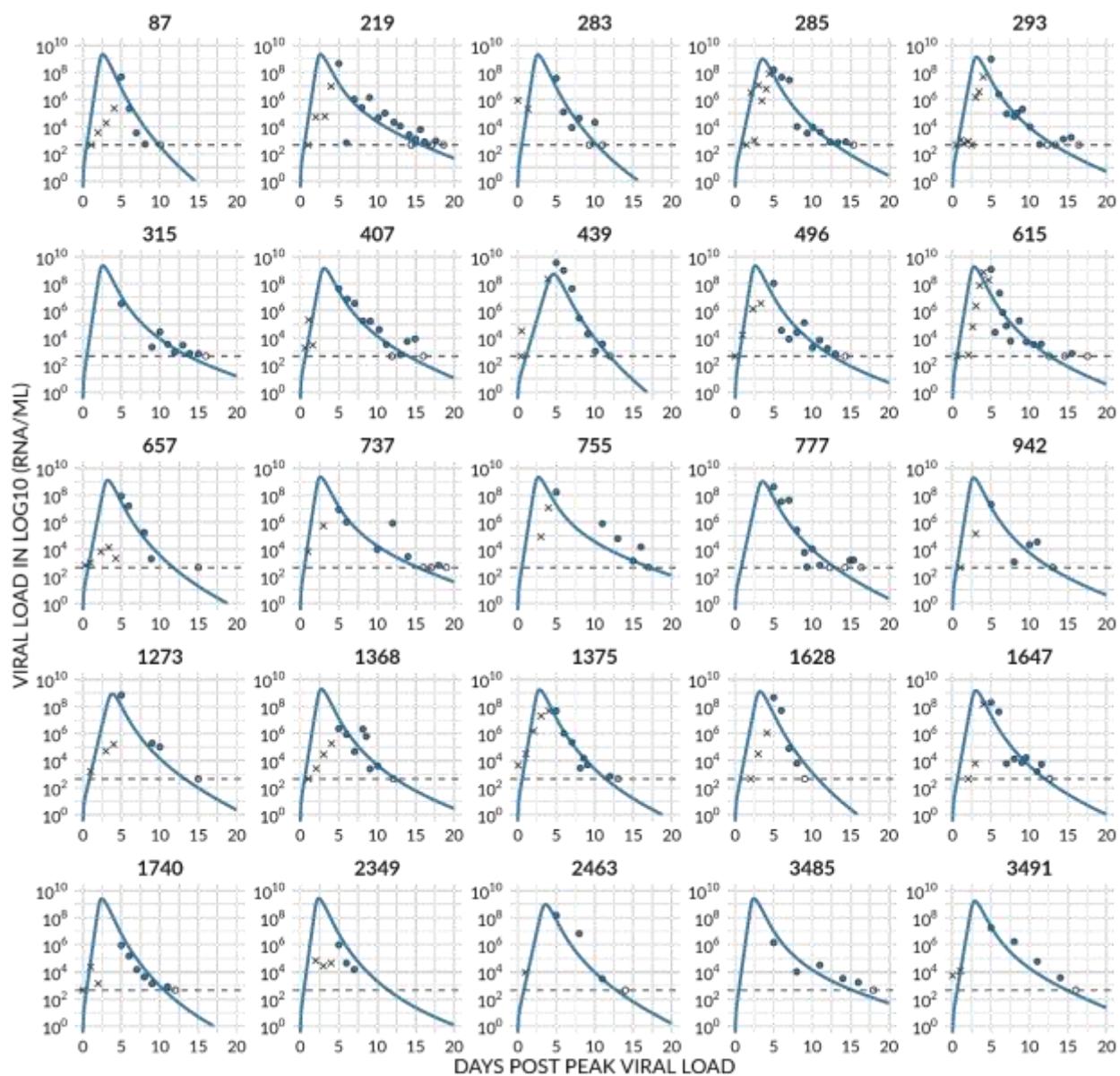
tinf known: rho and phi fixed



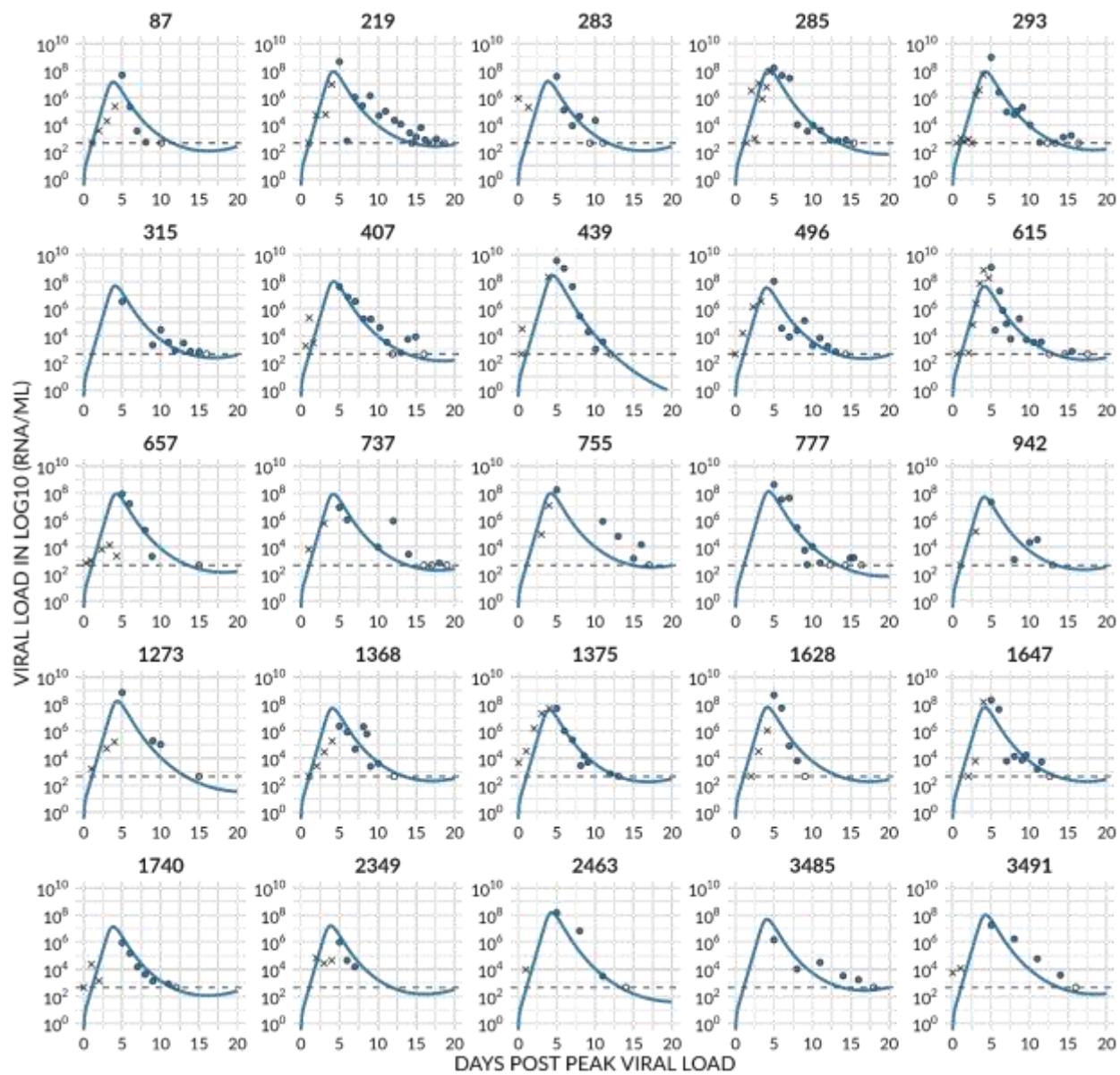
tinf 5dpi: NONE fixed



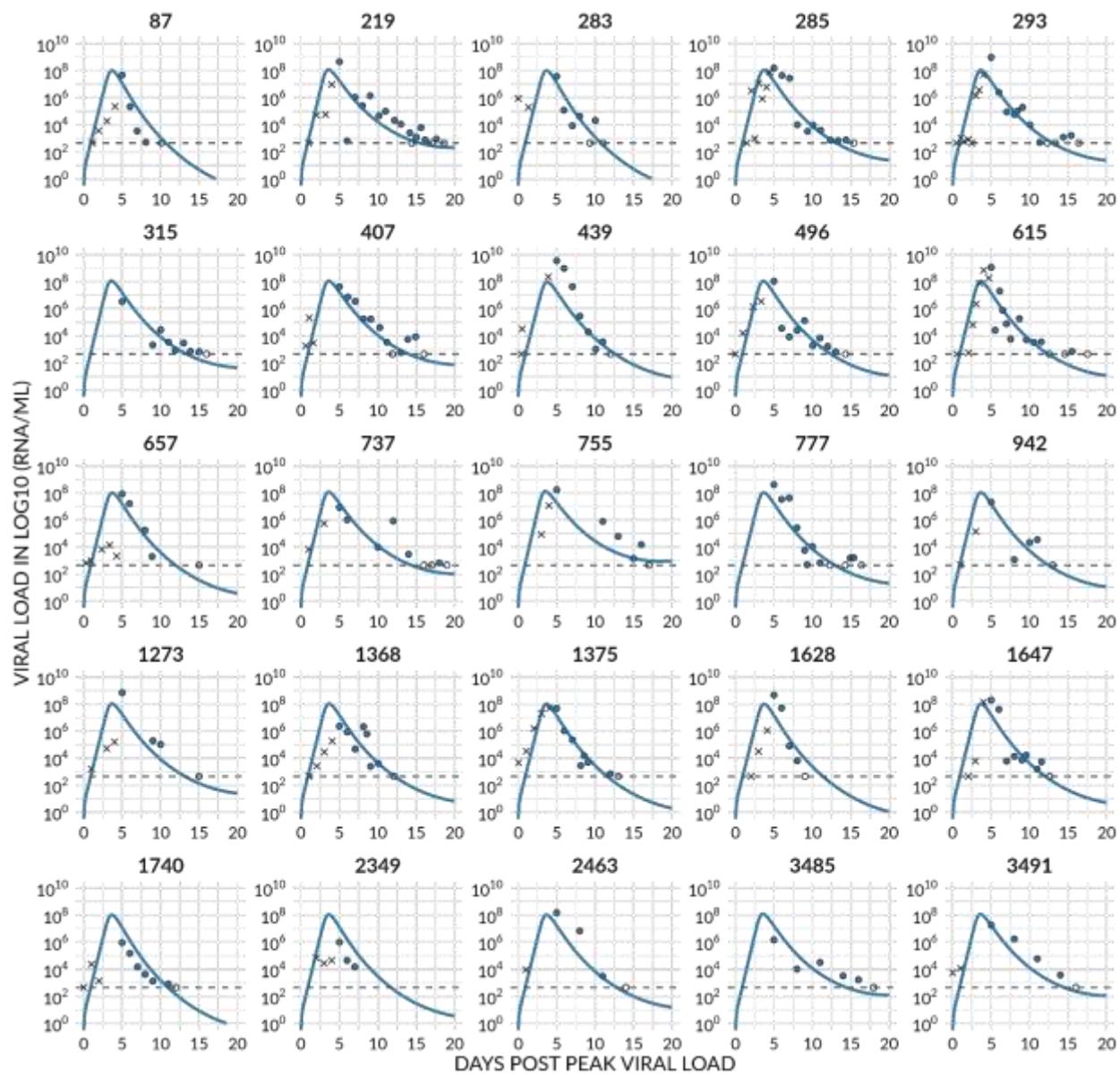
tinf 5dpi: beta fixed



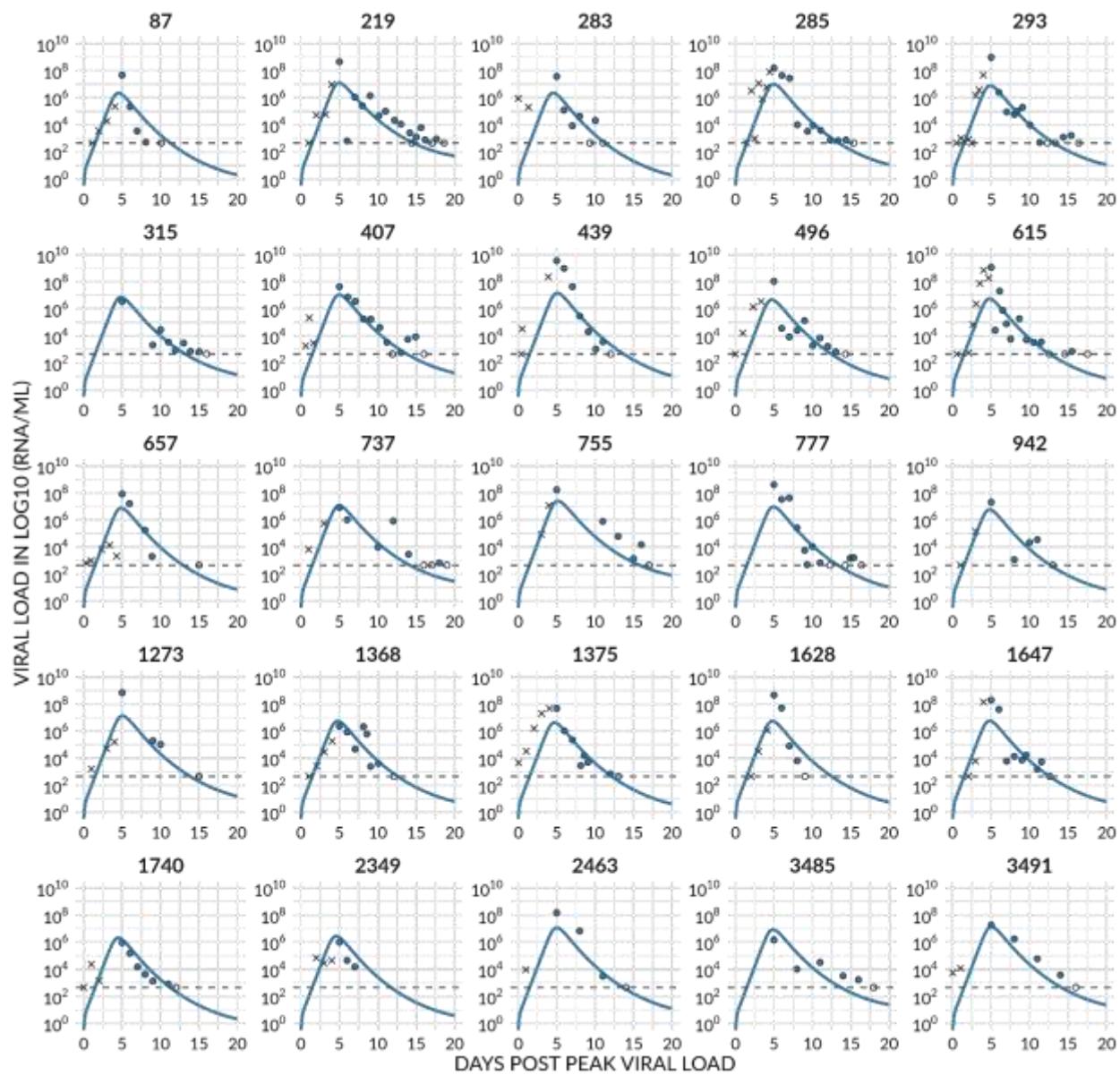
tinf 5dpi: beta and delta fixed



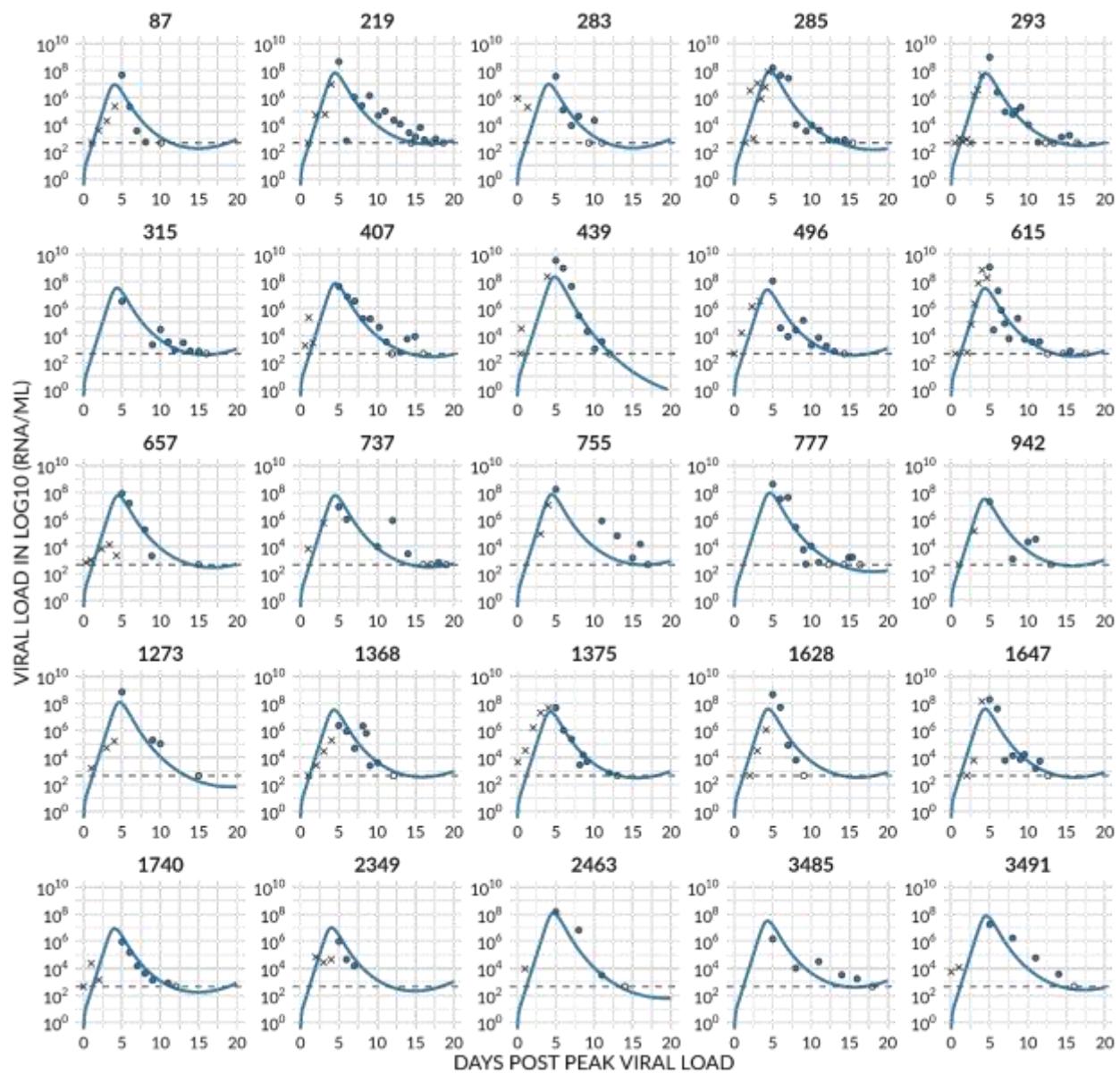
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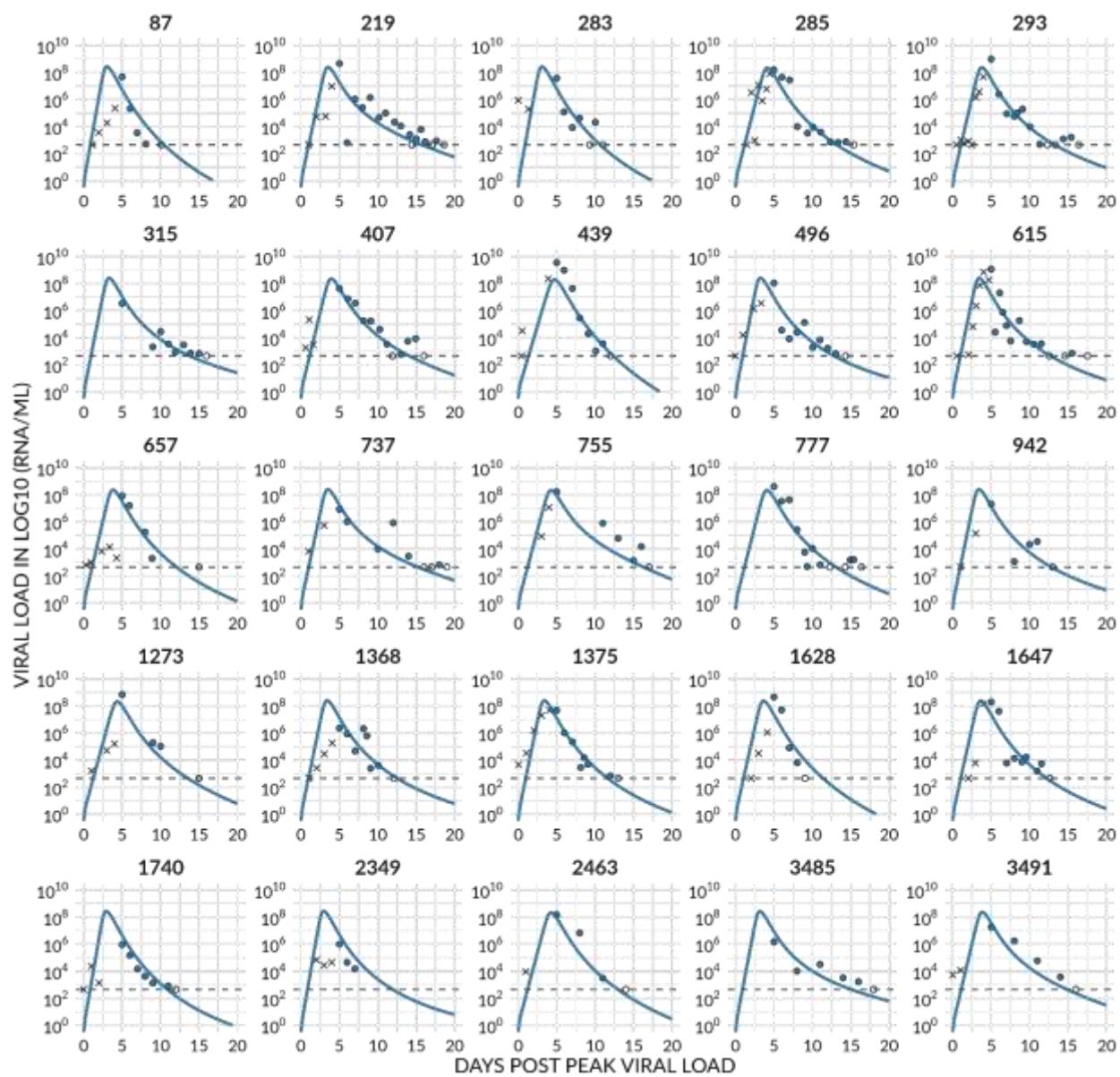
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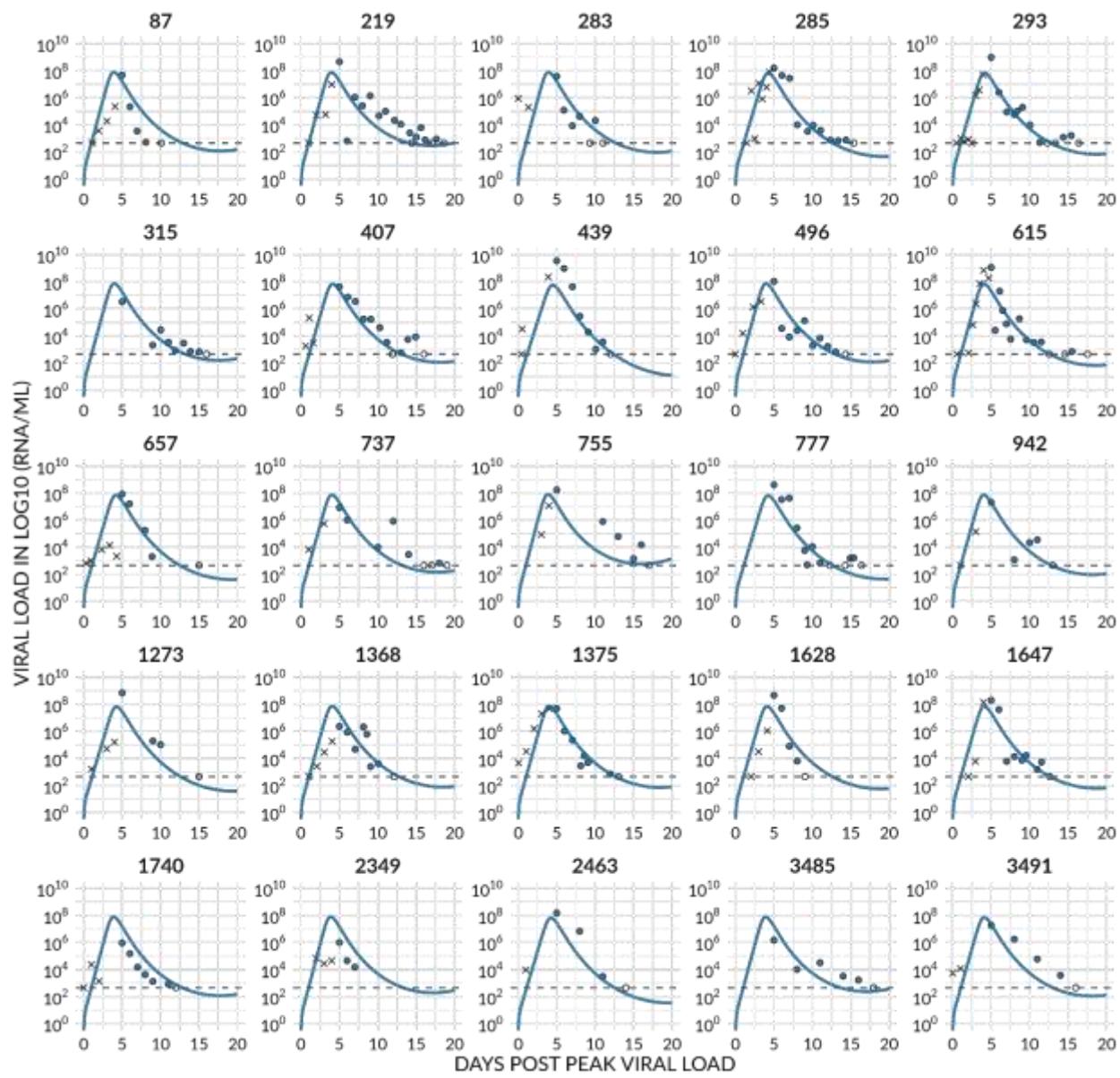
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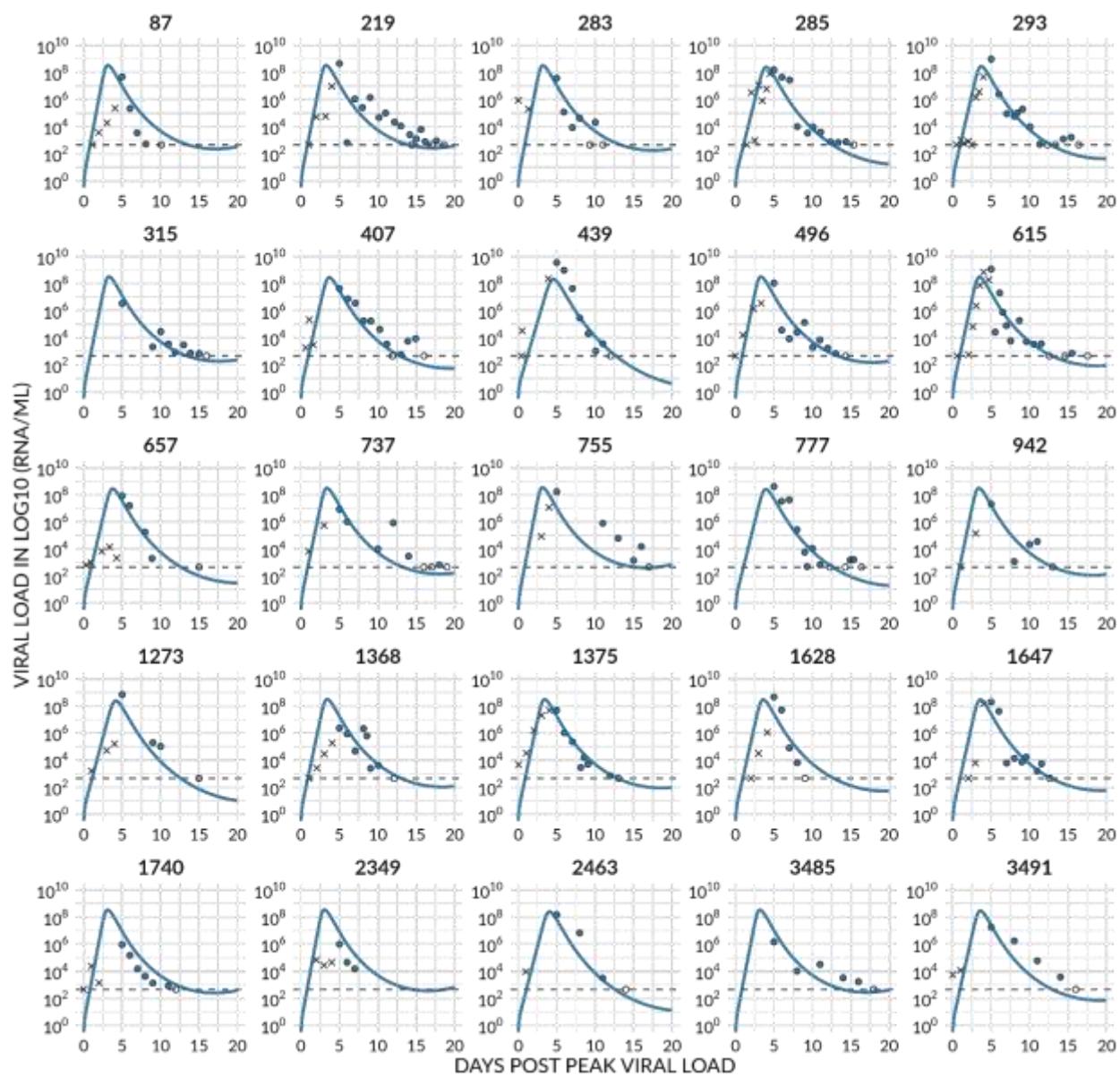
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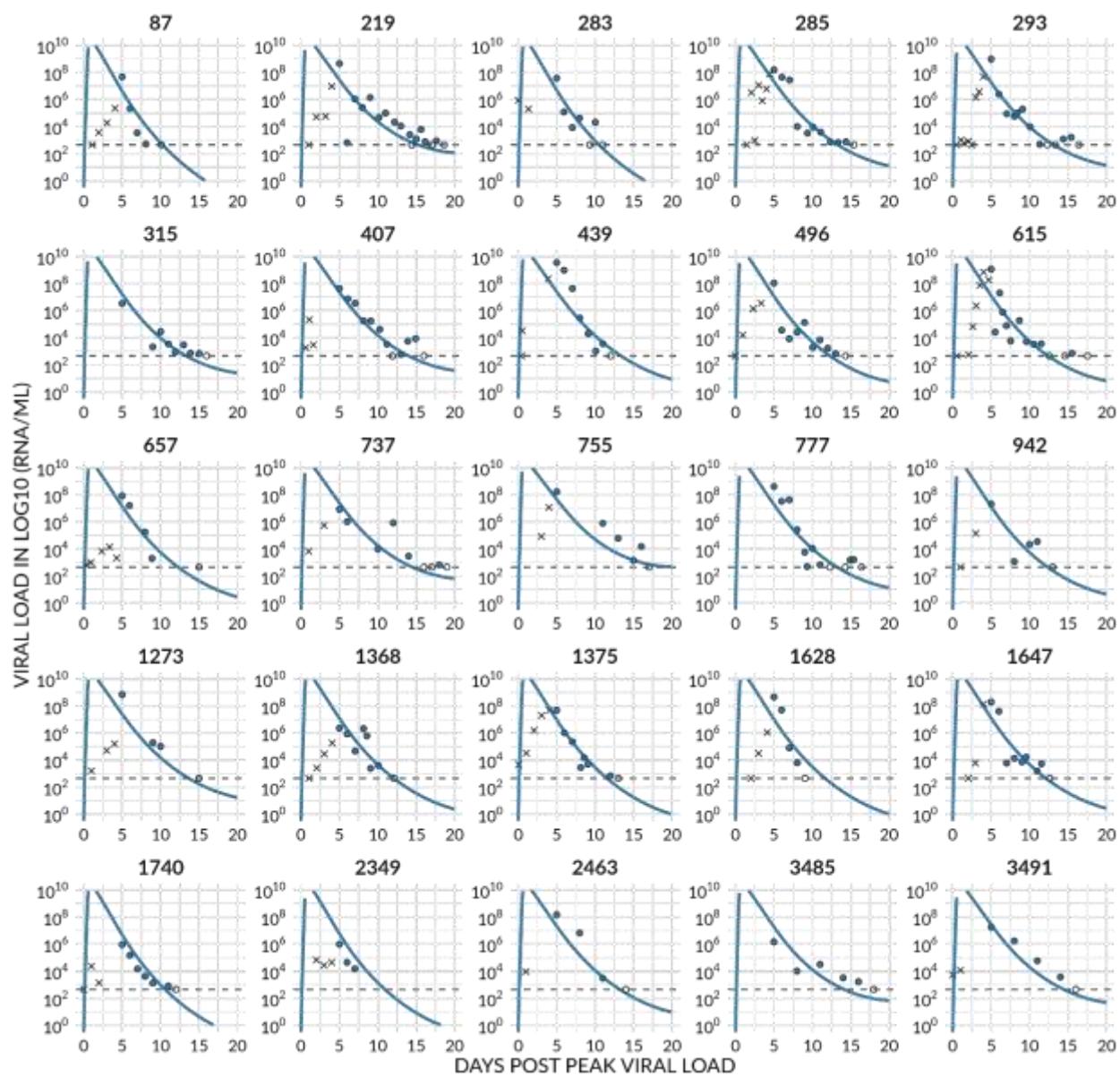
tinf 5dpi: delta and phi fixed



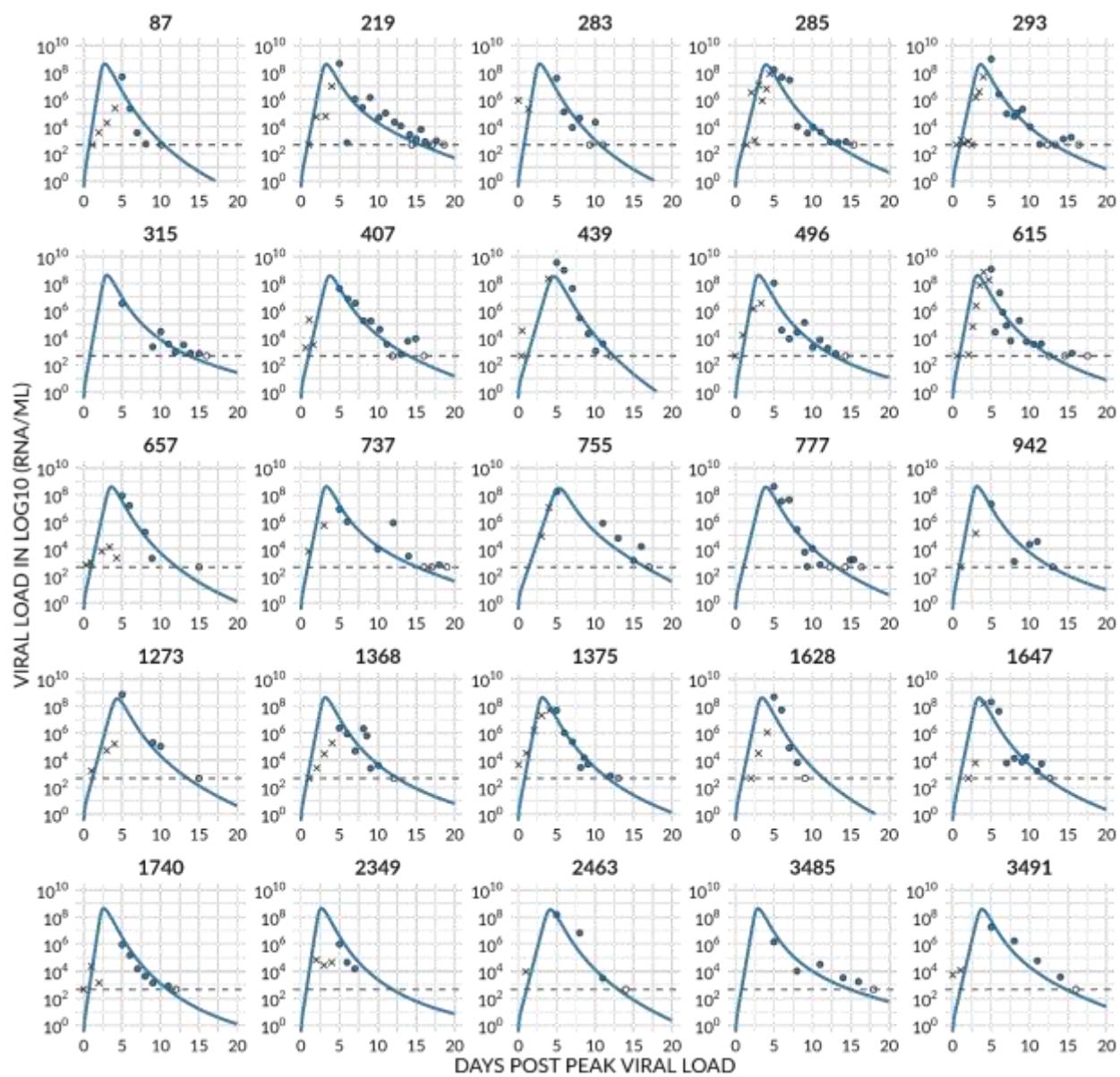
tinf 5dpi: rho fixed



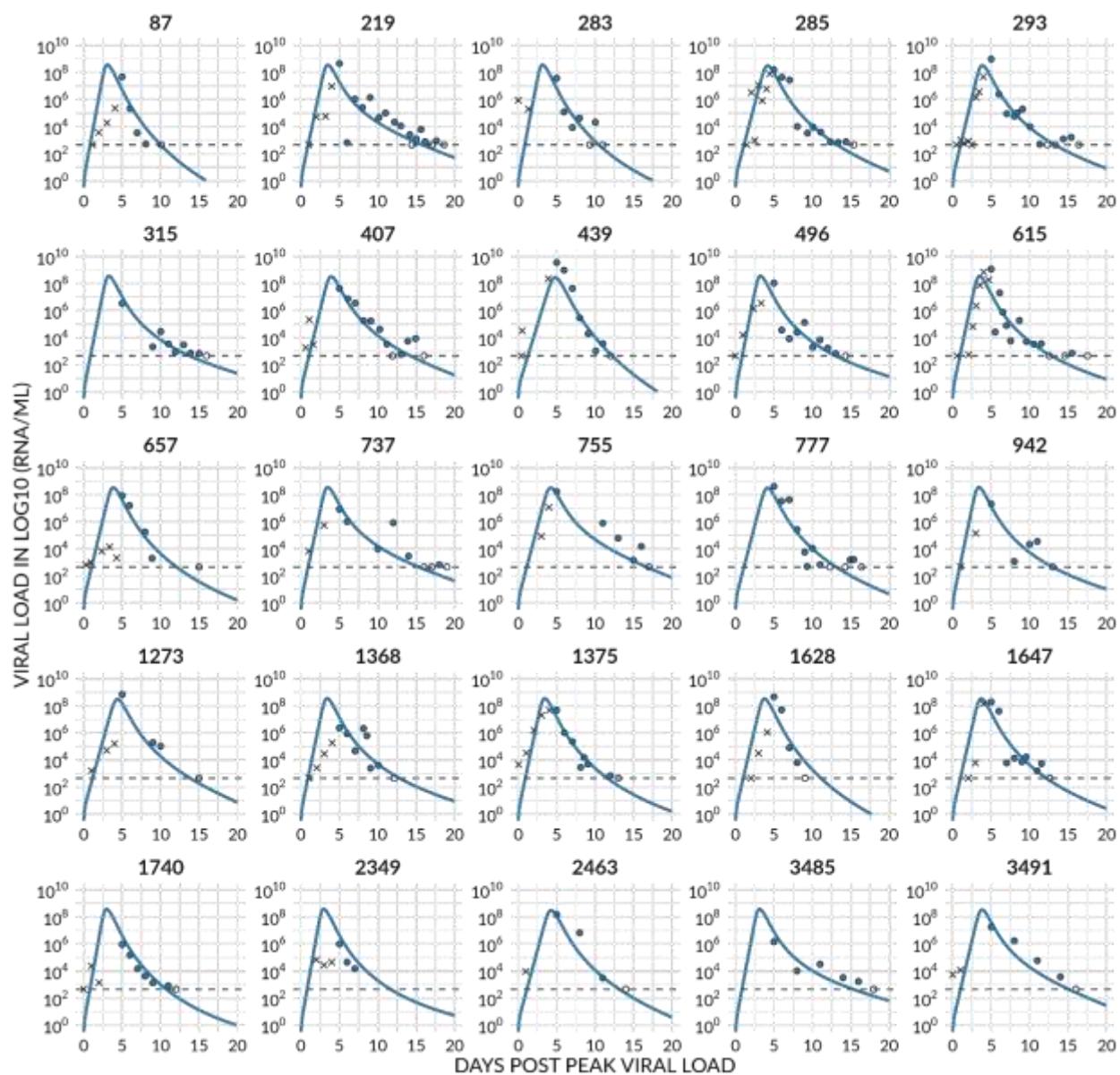
tinf 5dpi: phi fixed



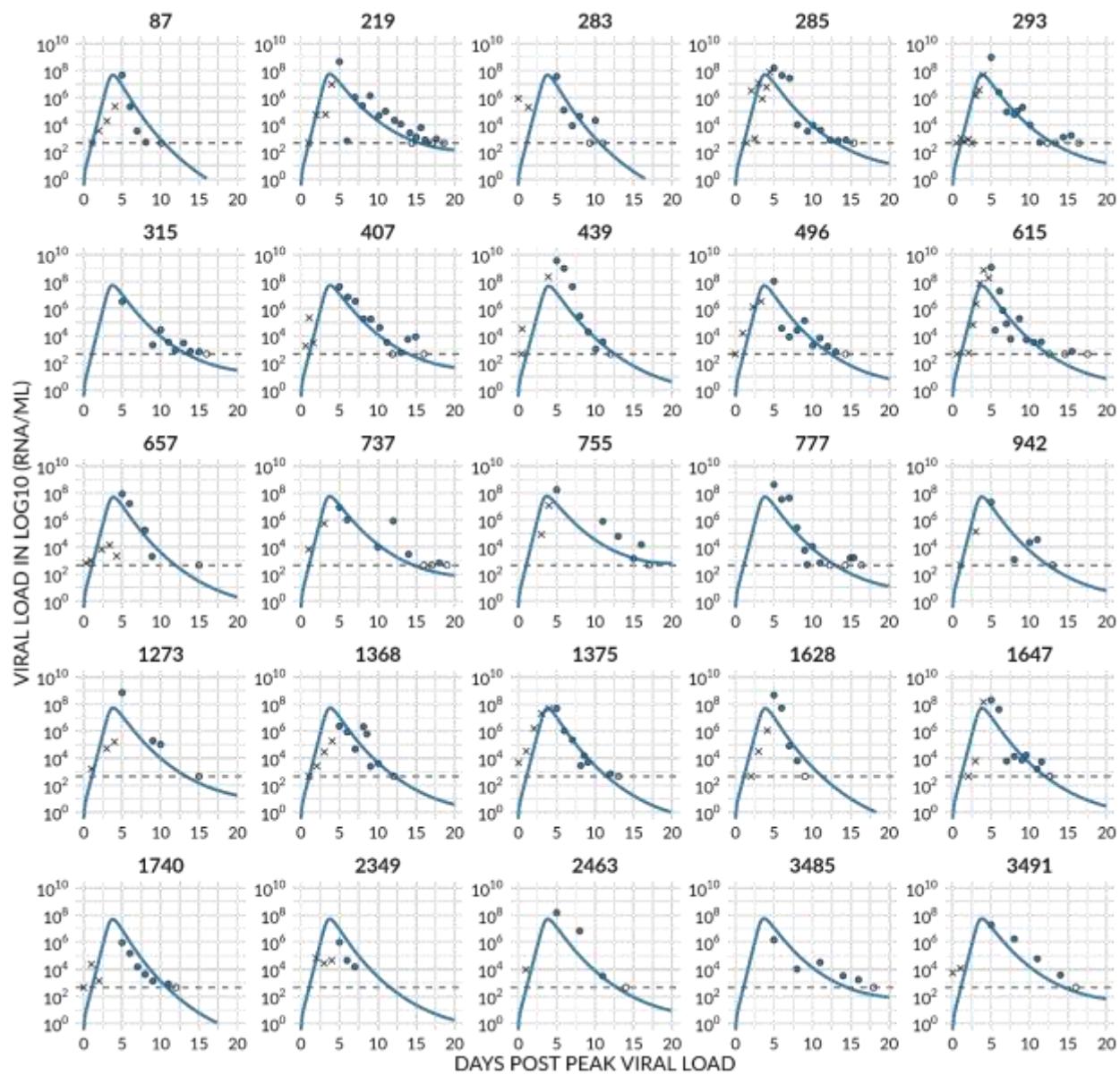
tinf 5dpi: pi and delta fixed



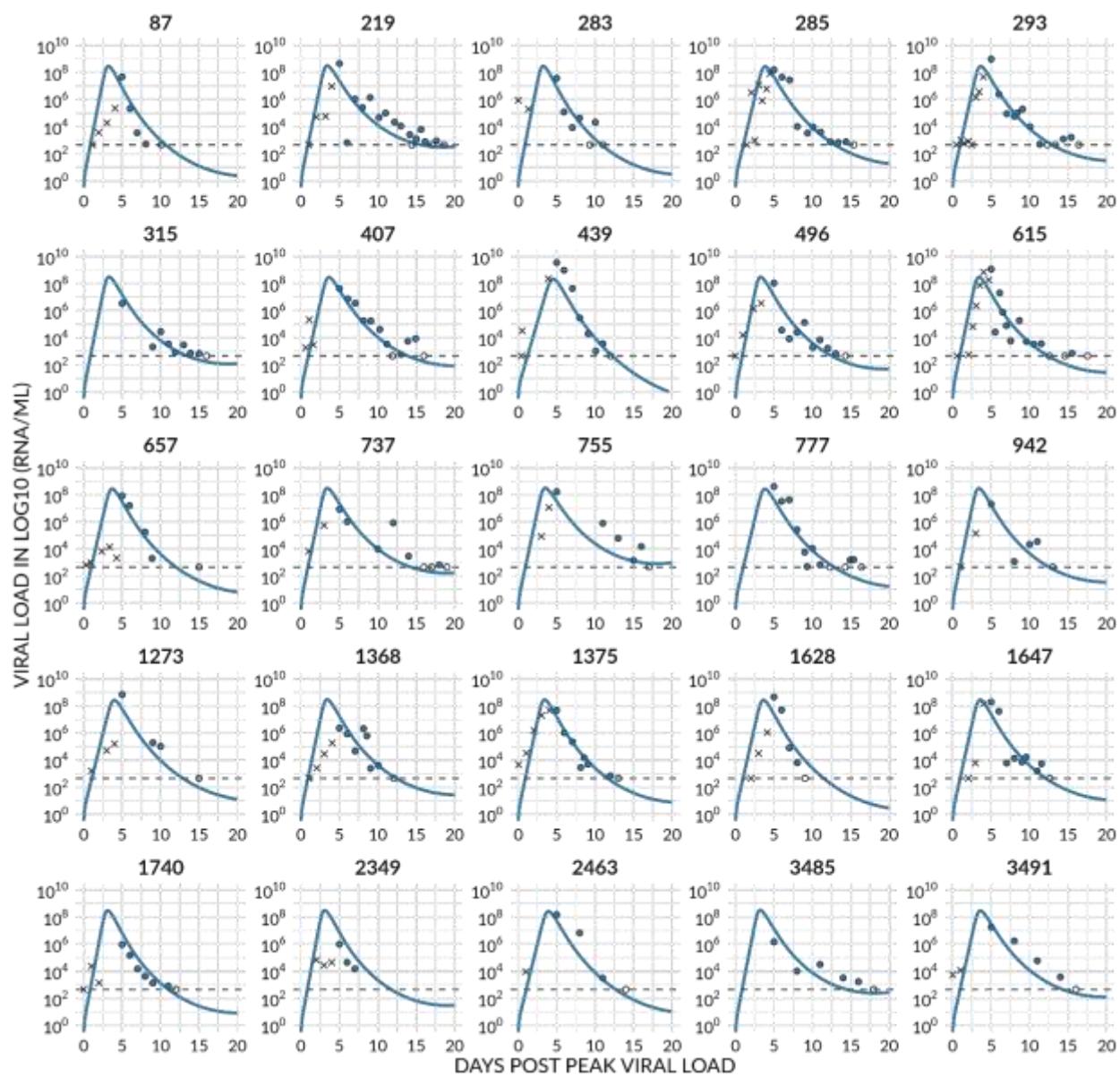
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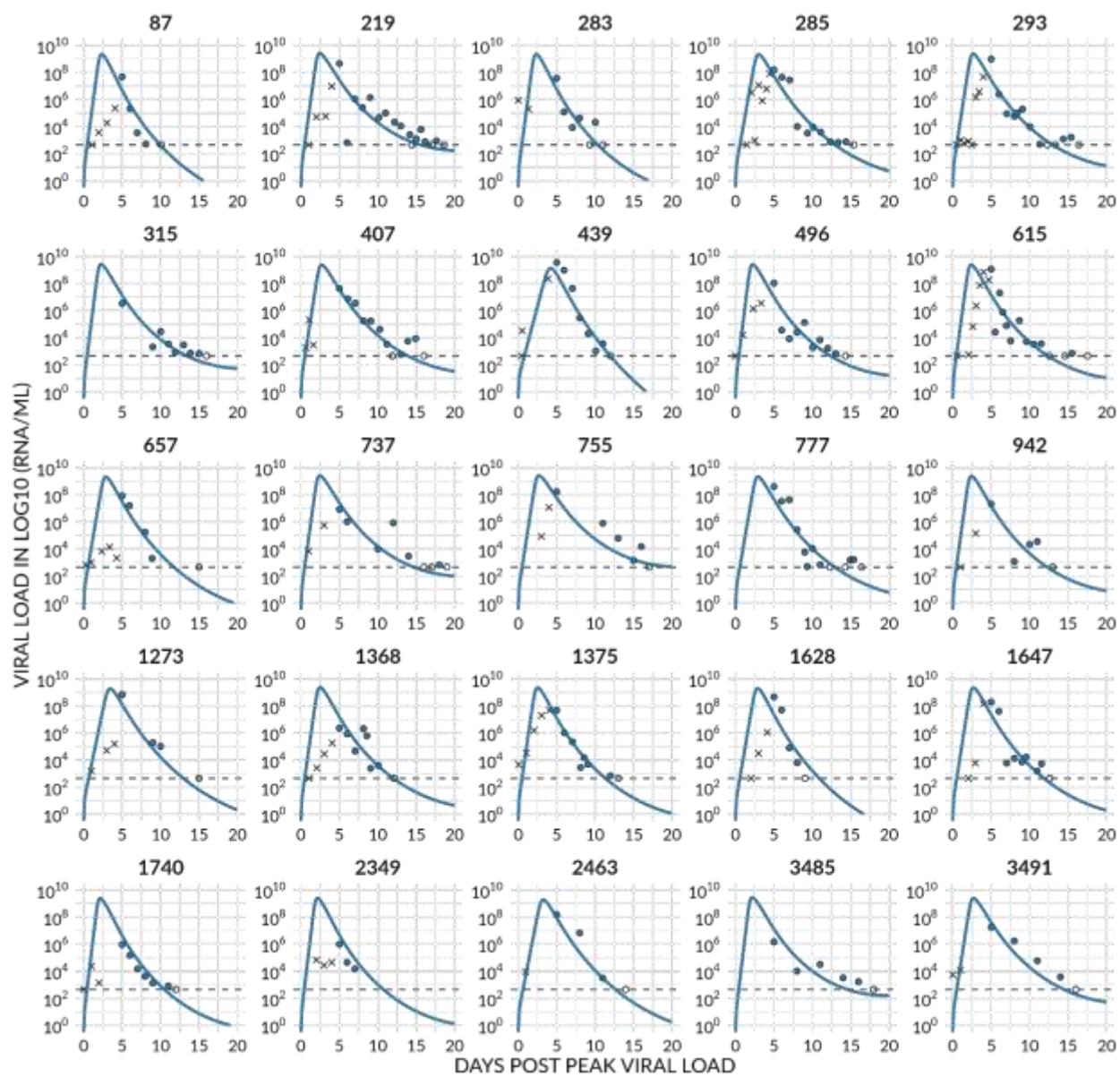
tinf 5dpi: pi and phi fixed



tinf 5dpi: pi and rho fixed



tinf 5dpi: rho fixed



tinf 5dpi: rho and phi fixed

