

Table S2. Summary statistics of the Pairwise Permutational MANOVA. The different DSC classes combinations are compared taking into account the contributing effect of the three temporal intervals since the infection (DPI 5, 10 and 15 days), and of the Pots' identity, separately

**DSC 0 VS. DSC 3 ACCOUNTING FOR
DPI 5**

	Df	SumOfSqs	R2	F	Pr(>F)
MIN.	1	1.51E+26	0.000236	0.1889989	0.013
1ST QUARTILE	1	3.96E+26	0.000465	0.3797729	0.25875
MEDIAN	1	5.87E+26	0.000632	0.5294736	0.5215
MEAN	1	8.45E+26	0.001195	0.7941406	0.52272
3RD QUARTILE	1	9.56E+26	0.001093	0.8868437	0.788
MAX.	1	4.26E+27	0.008185	4.7982248	1

**DSC 0 VS. DSC 3 ACCOUNTING FOR
DPI 10**

	Df	SumOfSqs	R2	F	Pr(>F)
MIN.	1	4.95E+12	1.65E-17	1.80E-15	0.021
1ST QUARTILE	2	1.20E+27	1.51E-03	6.29E-01	0.22975
MEDIAN	2	2.00E+27	2.20E-03	8.89E-01	0.4825
MEAN	1.98	2.11E+27	2.79E-03	1.01E+00	0.49097
3RD QUARTILE	2	2.55E+27	3.17E-03	1.30E+00	0.738
MAX.	2	5.38E+27	3.28E-02	3.46E+00	1

**DSC 0 VS. DSC 3 ACCOUNTING FOR
DPI 15**

	Df	SumOfSqs	R2	F	Pr(>F)
MIN.	9	2.66E+27	0.013185	0.4727881	0.021
1ST QUARTILE	19	1.64E+28	0.019806	0.692874	0.25325
MEDIAN	23.5	2.00E+28	0.023092	0.8432101	0.471
MEAN	23.36	2.37E+28	0.029893	0.9598512	0.48957
3RD QUARTILE	28	2.73E+28	0.031637	1.065448	0.72325
MAX.	29	8.18E+28	0.146095	3.2138584	0.997

**DSC 0 VS. DSC 3 ACCOUNTING FOR POTS IDENTIFICATION
NUMBER**

	Df	SumOfSqs	R2
MIN.	117	3.56E+28	0.846229
1ST QUARTILE	783.5	7.26E+29	0.964456
MEDIAN	806	8.96E+29	0.973542
MEAN	773.41	8.34E+29	0.966126
3RD QUARTILE	827	1.01E+30	0.977389
MAX.	856	1.04E+30	0.981597

DSC 0 VS. DSC 1 ACCOUNTING FOR DPI 5					
	Df	SumOfSqs	R2	F	Pr(>F)
MIN.	1	1.51E+26	0.000236	0.1889989	0.013
1ST QUARTILE	1	3.96E+26	0.000465	0.3797729	0.25875
MEDIAN	1	5.87E+26	0.000632	0.5294736	0.5215
MEAN	1	8.45E+26	0.001195	0.7941406	0.52272
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MIN.	1	4.95E+12	1.65E-17	1.80E-15	0.021
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DSC 0 VS. DSC 1 ACCOUNTING FOR DPI 15					
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DSC 0 VS. DSC 2 ACCOUNTING FOR DPI 5		
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DSC 3 VS. DSC 1 ACCOUNTING FOR DPI 5

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