

unk_gene =0.836 8.14	unk_gene K=0.15 r=500	unk_gene K=0.725	unk_gene K=0.53 r=7.44	unk_gene	unk_gene K=0.386 r=6.12	unk_gene K=0.412	unk_gene	unk_gene K=0.39 r=6.2	unk_gene	unk_gene K=0.133 r=500	unk_gene K=0.841 r=8.26
0.11 1	g=0.0127 v=1 & MDR=633 MDP=3.56 AUC=0.687 DT=0.0379	g=0.0718 v=1 MDR=11.3 MDP=3.34 AUC=3.08 DT=2.13	g=0.0783 v=1 MDR=8.42 MDP=2.76 AUC=2.12 DT=2.85	g=0.0683 v=1 MDR=10.7 MDP=3.22 AUC 2.68 DT 2.25	g=0.0804 v=1 MDR=6.13 MDP=2.26 AUC=1.43 DT=3.92	g=0.0818 v=1 MDR=6.45 MDP=2.33 AUC=1.55 DT=3.72	g=0.0666 v=1 MDR=9.05 MDP=2.91 AUC=2.04 DT=2.65	g=0.0776 v=1 MDR=6.33 MDP=2.33 AUC=1.46 DT=3.79	g=0.00489 v=1 MDR=684 MDP=4.83 AUC=0.668 DT=0.0351	g=0.0171 v=1 MDR=587 MDP=2.96 AUC=0.58 DT=0.0409	g=0.108 v=1 MDR=9.69 MDY=2.97 AUC=3.46 DY=2.48
0.5 1.0 1.5 2.0 unk_gene =0.409 5.87	0.0 0.5 1.0 1.5 2.0 unk_gene K=0.147	0.0 0.5 1.0 1.5 2.0 unk_gene K=0.118 r=456	0.0 0.5 1.0 1.5 2.0 unk_gene K=0.117	0.0 0.5 1.0 1.5 2.0 unk_gene K=0.107	0.0 0.5 1.0 1.5 2.0 unk_gene K=0.132 r=400	0.0 0.5 1.0 1.5 2.0 unk_gene K=0.143 r=415	0.0 0.5 1.0 1.5 2.0 unk_gene K=0.105 r=500	0.0 0.5 1.0 1.5 2.0 unk_gene	0.0 0.5 1.0 1.5 2.0 unk_gene K=0.118 r-500	0.0 0.5 1.0 1.5 2.0 unk_gene K=0.122 r=415	0.0 0.5 1.0 1.5 2.0 unk_gene K=0.217 r=380
0.0959 1	g=0.0107 v=1 MDR=543 MDP=3.78 AUC=0.679 DT=0.0442	g=0.014 v=1 MDR=544 MDP=3.07 AUC=0.518 DT=0.0441	g=0.0161 v=1 MDR=577 MDP=2.86 AUC=0.504 DT=0.0416	g=0.0139 v=1 MDR=585 MDP=2.95 AUC=0.467 DT=0.041	g=0.0107 v=1 MDR=510 MDP=3.62 AUC=0.606 DT=0.0471	g=0.0107 v=1 MDR=533 MDP=3.74 AUC=0.66 DT=0.045	g=0.0148 v=1 MDR=574 MDP=2.83 AUC=0.453 DT=0.0418	g=0.015 v=1 MDR=567 MDP=2.77 AUC=0.438 DT=0.0423	g=0.0149 v=1 MDR=589 MDP=2.99 AUC=0.517 DT=0.0407	g=0.0156 v=1 MDR=487 MDP=2.96 AUC=0.529 DT=0.0493	g=0.0109 v=1 MDR=509 MDP=4.31 AUC=1.03 DT=0.0472
0.5 1.0 1.5 2.0 unk_gene	0.0 0.5 1.0 1.5 2.0 unk_gene K=0.134	0.0 0.5 1.0 1.5 2.0 unk_gene K=0.155	0.0 0.5 1.0 1.5 2.0 unk_gene K=0.116	0.0 0.5 1.0 1.5 2.0 unk_gene K=0.19	0.0 0.5 1.0 1.5 2.0 unk_gene K=0.141	0.0 0.5 1.0 1.5 2.0 unk_gene K=0.102	0.0 0.5 1.0 1.5 2.0 unk_gene K=0.121	0.0 0.5 1.0 1.5 2.0 unk_gene	0.0 0.5 1.0 1.5 2.0 unk_gene K=0.105	0.0 0.5 1.0 1.5 2.0 unk_gene K=0.0945	0.0 0.5 1.0 1.5 2.0 unk_gene K=0.15
50	r=414 g=0.0107 v=1 % MDR=528 MDP=3.64 AUC=0.615 DT=0.0455	- r=354 g=0.0108 - v=1 % MDR=459 MDP=3.84 AUC=0.721 DT=0.0523	- r=500 g=0.0108 - v=1 MDR=624 MDP=3.43 AUC=0.525 DT=0.0385	r=500 g=0.0145 v=1 MDR=642 MDP=3.72 AUC=0.878 DT=0.0374	r=500 g=0.012 v=1 MDR=632 MDP=3.56 AUC=0.646 DT=0.038	- r=500 g=0.0136 - v=1 % MDR=580 - MDP=2.9 AUC=0.44 DT=0.0414	- r=500 g=0.0146 - v=1 %: MDR=594 - MDP=3.05 AUC=0.53 DT=0.0404	- r=500 g=0.0146 - v=1 MDR=570 - MDP=2.8 AUC=0.432 DT=0.0421	r=500 g=0.0153 v=1 MDR=568 MDP=2.78 AUC=0.449 DT=0.0423	- r=500 g=0.0136 - v=1 % MDR=570 MDP=2.79 AUC=0.404 DT=0.0421	r=500 g=0.0114 v=1 MDR=642 MDP=3.72 AUC=0.692 DT=0.0374
0.5 1.0 1.5 2.0 unk_gene	0.0 0.5 1.0 1.5 2.0 unk_gene	0.0 0.5 1.0 1.5 2.0 unk_gene	0.0 0.5 1.0 1.5 2.0 unk_gene	0.0 0.5 1.0 1.5 2.0 unk_gene	0.0 0.5 1.0 1.5 2.0 unk_gene	0.0 0.5 1.0 1.5 2.0 unk_gene	0.0 0.5 1.0 1.5 2.0 unk_gene	0.0 0.5 1.0 1.5 2.0 unk_gene	0.0 0.5 1.0 1.5 2.0 unk_gene	0.0 0.5 1.0 1.5 2.0 unk_gene	0.0 0.5 1.0 1.5 2.0 unk_gene
66.6 - 0.0473 1 8 - 0.0473 1 PR=62.1 DP=2.06 - DC=0.746 F=0.386	r=362 g=0.0107 v=1 MDR=457 MDP=3.55 AUC=0.573 DT=0.0525	r=311 g=0.0112 v=1 MDR=400 MDP=3.72 AUC=0.685 DT=0.0601	- r=6.57 g=0.119 - v=1 MDR=6.69 MDP=2.32 - AUC=2.23 DT=3.59	r=8.53 g=0.113 v=1 MDR=10.1 MDP=3.03 AVC=3.81 DT=2.37	r=385 g=0.0107 v=1 MDR=490 MDP=3.62 AUC=0.603 DT=0.0489	r=7.63 g=0.0712 v=1 MDR=8.78 MDP=2.85 AUC=2.07 DT 2.73	- r=9.12 g=0.0714 - v=1 MDR=11.3 - MDP=3.34 - AUQ=3.07 DT=2.13	- r=6.33 g=0.0844 - v=1 MDR=6.52 MDP=2.35 AUC=1.63 DT=3.68	r=500 g=0.0134 v=1 MDR=605 MDP=3.17 AUC=0.534 DT=0.0397	- r=454 g=0.0107 v=1 % MDR=577 - MDP=3.61 AUC=0.599 DT=0.0416	r=500 g=0.0128 v=1 MDR=615 MDP=3.3 AUC=0.564 DT=0.039
0.5 1.0 1.5 2.0 unk_gene	0.0 0.5 1.0 1.5 2.0 unk_gene	0.0 0.5 1.0 1.5 2.0 unk_gene	0.0 0.5 1.0 1.5 2.0 unk_gene	0.0 0.5 1.0 1.5 2.0 unk_gene	0.0 0.5 1.0 1.5 2.0 unk_gene	0.0 0.5 1.0 1.5 2.0 unk_gene	0.0 0.5 1.0 1.5 2.0 unk_gene	0.0 0.5 1.0 1.5 2.0 unk_gene	0.0 0.5 1.0 1.5 2.0 unk_gene	0.0 0.5 1.0 1.5 2.0 unk_gene	0.0 0.5 1.0 1.5 2.0 unk_gene
0.444 0.23 0.099 1 0R=8.95 0P=2.17 C=1.65 2.68	K=0.482 r=6.6 g=0.0886 v=1 MDR=6.96 MDP=2.44 AUC=1.84 DT 3.45	K=0.489 r=7.03 g=0.0805 v=1 MDR=7.71 MDP=2.6 AUC=1.92 DT 2.11	- K=0.499 r=6.63 g=0.0925 v=1 MDR=6.97 MDP=2.43 AUC=1.91 DT=2.44	K=0.123 r=500 g=0.0143 v=1 MDR=599 MDP=3.1 AUC=0.541 DT=0.0401	K=0.382 r=6.64 g=0.0671 v=1 MDR=7.12 MDP=2.51 AUC=1.48 DT=3.37	K=0.467 r=7.04 g=0.0753 v=1 MDR=7.77 MDP=2.63 AUC=1.84 DT=3.09	K=0.0879 r=500 g=0.0139 v=1 MDR=554 MDP=2.66 AUC=0.37 DT=0.0433	K=0.417 r=6.86 g=0.0709 - v=1 MDR=7.44 MDP=2.55 AUC=1.62 DT=3.28	K=0.37 r=6.35 g=0.0702 v=1 MDR=6.61 MDP=2.4 AUC=1.4 DT=3.63	K=0.463 r=7.52 g=0.0659 v=1 MDR=8.6 MDP=2.81 AUC=1.86 DT=2.49	K=0.133 r=399 g=0.0107 v=1 MDR=509 MDP=3.64 AUC=0.612 DT=0.0472
0.5 1.0 1.5 2.0 unk_gene	0.0 0.5 1.0 1.5 2.0 unk_gene	0.0 0.5 1.0 1.5 2.0 unk_gene	0.0 0.5 1.0 1.5 2.0 unk_gene	0.0 0.5 1.0 1.5 2.0 unk_gene	0.0 0.5 1.0 1.5 2.0 unk_gene	0.0 0.5 1.0 1.5 2.0 unk_gene	0.0 0.5 1.0 1.5 2.0 unk_gene	0.0 0.5 1.0 1.5 2.0 unk_gene	0.0 0.5 1.0 1.5 2.0 unk_gene	0.0 0.5 1.0 1.5 2.0 unk_gene	0.0 0.5 1.0 1.5 2.0 unk_gene
-0.211 130	K=0.139 r=422 g=0.0107 v=1 MDR=541 MDP=3.7 AUC=0.639 DT=0.0444	K=0.15 r=500 g=0.00874 v=1 MDR=660 MDP=4.1 AUC=0.705 DT=0.0363	K=0.148 r=436 g=0.0107 v=1 MDR=563 MDP=3.79 AUC=0.683 DT=0.0427	K=0.108 r=500 g=0.0109 v=1 MDR=616 MDP=3.32 AUC=0.487 DT=0.0389	K=0.153 r=325 g=0.0111 v=1 MDR=419 MDP=3.79 AUC=0.707 DT=0.0572	K=0.151 r=369 g=0.0108 v=1 MDR=477 MDP=3.81 AUC=0.701 DT=0.0503	K=0.114 r=389 g=0.0171 v=1 MDR=437 MDP=2.73 AUC=0.482 DT=0.0549	K=0.113 r=461 g=0.0146 v=1 MDR=540 MDP=2.96 AUC=0.491 DT=0.0444	K=0.107 r=500 g=0.0143 v=1 MDR=582 MDP=2.91 AUC=0.464 DT=0.0413	K=0.0906 r=500 g=0.014 v=1 MDR=559 MDP=2.7 AUC=0.383 DT=0.0429	K=0.156 r=398 g=0.0107 v=1 MDR=517 MDP=3.87 AUC=0.727 DT=0.0464
0.5 1.0 1.5 2.0 unk_gene	0.0 0.5 1.0 1.5 2.0 unk_gene	0.0 0.5 1.0 1.5 2.0 unk_gene	0.0 0.5 1.0 1.5 2.0 unk_gene	0.0 0.5 1.0 1.5 2.0 unk_gene	0.0 0.5 1.0 1.5 2.0 unk_gene	0.0 0.5 1.0 1.5 2.0 unk_gene	0.0 0.5 1.0 1.5 2.0 unk_gene	0.0 0.5 1.0 1.5 2.0 unk_gene	0.0 0.5 1.0 1.5 2.0 unk_gene	0.0 0.5 1.0 1.5 2.0 unk_gene	0.0 0.5 1.0 1.5 2.0 unk_gene
-0.211 343	K=0.148 r=455 g=0.0107 v=1 MDR=588 MDP=3.79 AUC=0.686 DT=0.0408	K=0.194 r=405 g=0.0107 v=1 MDR=538 MDP=4.17 AUC=0.913 DT=0.0446	K=0.15 r=421 g=0.0107 v=1 MDR=545 MDP=3.81 AUC=0.695 DT=0.0441	K=0.11 r=404 g=0.0157 v=1 MDR=463 MDP=2.82 AUC=0.473 DT=0.0519	K=0.101 r=500 g=0.0128 v=1 MDR=588 MDP=2.98 AUC=0.441 DT=0.0408	K=0.118 r=500 g=0.0135 v=1 MDR=602 MDP=3.14 AUC=0.524 DT=0.0399	K=0.11 r=500 g=0.0144 - v=1 MDR=584 MDP=2.94 AUC=0.478 DT=0.0411	K=0.116 r=500 g=0.014 - v=1 MDR=594 MDP=3.05 AUC=0.508 DT=0.0404	K=0.0994 r=500 g=0.0143 v=1 MDR=570 MDP=2.8 AUC=0.425 DT=0.0421	K=0.081 r=500 g=0.0141 v=1 MDR=538 MDP=2.52 AUC=0.334 DT=0.0446	K=0.11 r=500 g=0.014 - v=1 MDR=587 MDP=2.97 AUC=0.477 DT=0.0409
0.5 1.0 1.5 2.0 unk_gene	0.0 0.5 1.0 1.5 2.0 unk_gene	0.0 0.5 1.0 1.5 2.0 unk_gene	0.0 0.5 1.0 1.5 2.0 unk_gene	0.0 0.5 1.0 1.5 2.0 unk_gene	0.0 0.5 1.0 1.5 2.0 unk_gene	0.0 0.5 1.0 1.5 2.0 unk_gene	0.0 0.5 1.0 1.5 2.0 unk_gene	0.0 0.5 1.0 1.5 2.0 unk_gene	0.0 0.5 1.0 1.5 2.0 unk_gene	0.0 0.5 1.0 1.5 2.0 unk_gene	0.0 0.5 1.0 1.5 2.0 unk_gene
21.09 9.1 – 0.123 12 – 0.121	K=1 r=13.4 g=0.0638 v=1 MPR=17.6	K=1.02 r=10.9 g=0.0687 v=1 MDR=14.2	K=0.588 r=11 g=0.157 v=1 MDR=9.66	K=0.501 r=7.56 g=0.0759 v=1 MDR=8.5	K=0.274 r=13.1 g=0.0962 v=1 MDR=8.92 MDP=1.51	K=0.447 r=14 g=0.12 v=1 MDR=12.2	K=0.546 r=8.84 g=0.104 v=1 MDR=9.19	K=0.838 r=8.2 g=0.114 v=1 MDR=449	K=1.11 r=10 g=0.1 v=1 MDR=12.5	K=1 r=15.9 g=0.0609 V=1 MDR=21 MDP=4.04 JC=4.52 T=1.15	K=0.95 r=11.3 g=0.055 v=1

Time since inoculation (days)