Figure 1: Unsupervised BLU Analysis

Figure 2: Supervised EDGE Temporal Analysis + SOM Clustering

Variable Importance Study with LogitBoost

Figure 1C

Table S4

Table 1

Figure 3

Figure 4, 5, 6

RMA Normalized Gene Expression Data Cube

Subjects

Genes

Time

0

108 hpi

Pathway Enrichment Analysis

Correlating Disease Symptom

Globaltest

Mixed Model

Disease Symptom

LogitBoost Analysis

Unsupervised BLU Analysis

Supervised EDGE Temporal Analysis + SOM Clustering

Variable Importance Study with LogitBoost

Figure 1C

Table S4

Table 1

Figure 3

Figure 4, 5, 6