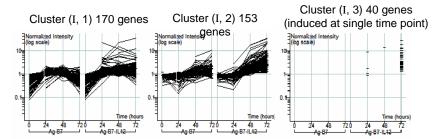
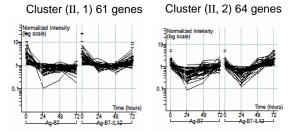
Set I: Genes with expression induced, enhanced and/or sustained by IL-12 at 72 hr



Set II: Genes with expression downregulated by Ag-B7 but sustained by IL-12



Set III: Genes with expression decreased by IL-12 at 72 hr

Cluster (III, 1) 120 genes Cluster (III, 2) 117 genes Cluster (III, 3) 80 genes

Cluster (III, 4) 31 genes (induced at single time point)

Ag-B7

Normalized Intensity

Output

84 genes

Set IV: Other