

| ANOVA | <i>STRAIN</i> |
|-------------------------------|----------------------|
| p < 0.05 | 40.1% |
| p < 0.01 | 25.6% |
| p < 0.001 | 11.9% |
| p < 0.0001 | 4.5% |
| B & H p < 0.05 | 28.0% |
| Bonferroni p < 0.05 | 1.2% |

| NSR1 | <i>Results</i> |
|---------------------------|----------------|
| Unadjusted P Value | 0.0163642 |
| Bonferroni | 101.2780918 |
| B & H | 0.055525 |

| 15m | 30m | 60m | 90m | 120m |
|------------|------------|------------|------------|-------------|
| 2.69945 | 3.2508 | 3.519975 | -1.10057 | -1.79767 |

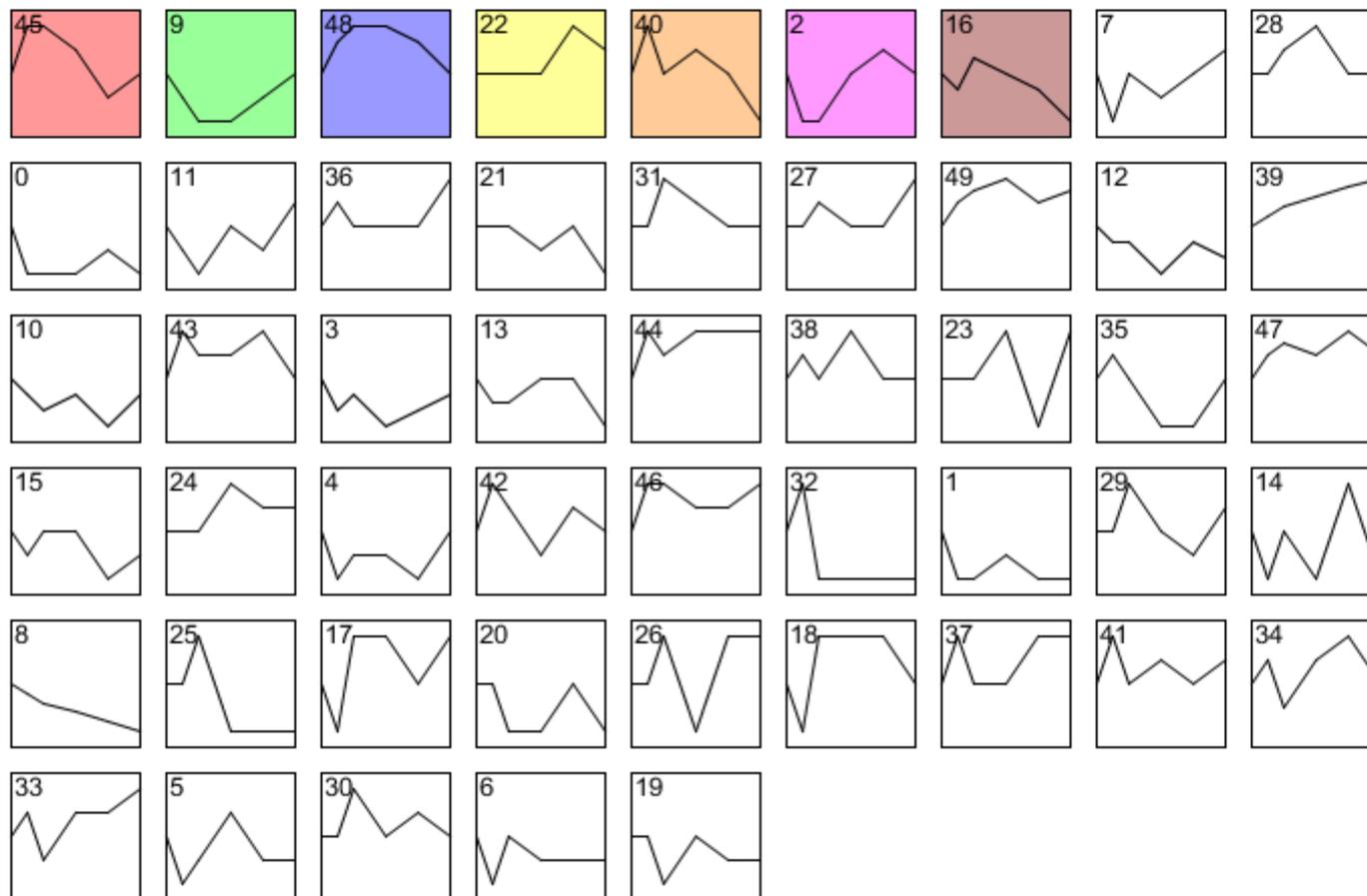
There is evidence of a change in gene expression due to the cold shock

| HSF1 | <i>Results</i> |
|---------------------------|----------------|
| Unadjusted P Value | 0.0021576 |
| Bonferroni | 13.35315898 |
| B & H | 0.013982 |

| 15m | 30m | 60m | 90m | 120m |
|------------|------------|------------|------------|-------------|
| -1.03265 | -1.2029 | -0.73115 | -0.16 | 1.1701 |

There is evidence of a change in gene expression due to the cold shock

Clusters ordered based on number of genes and profiles ordered by significance (default)



Filtered Gene List

Main Gene Table

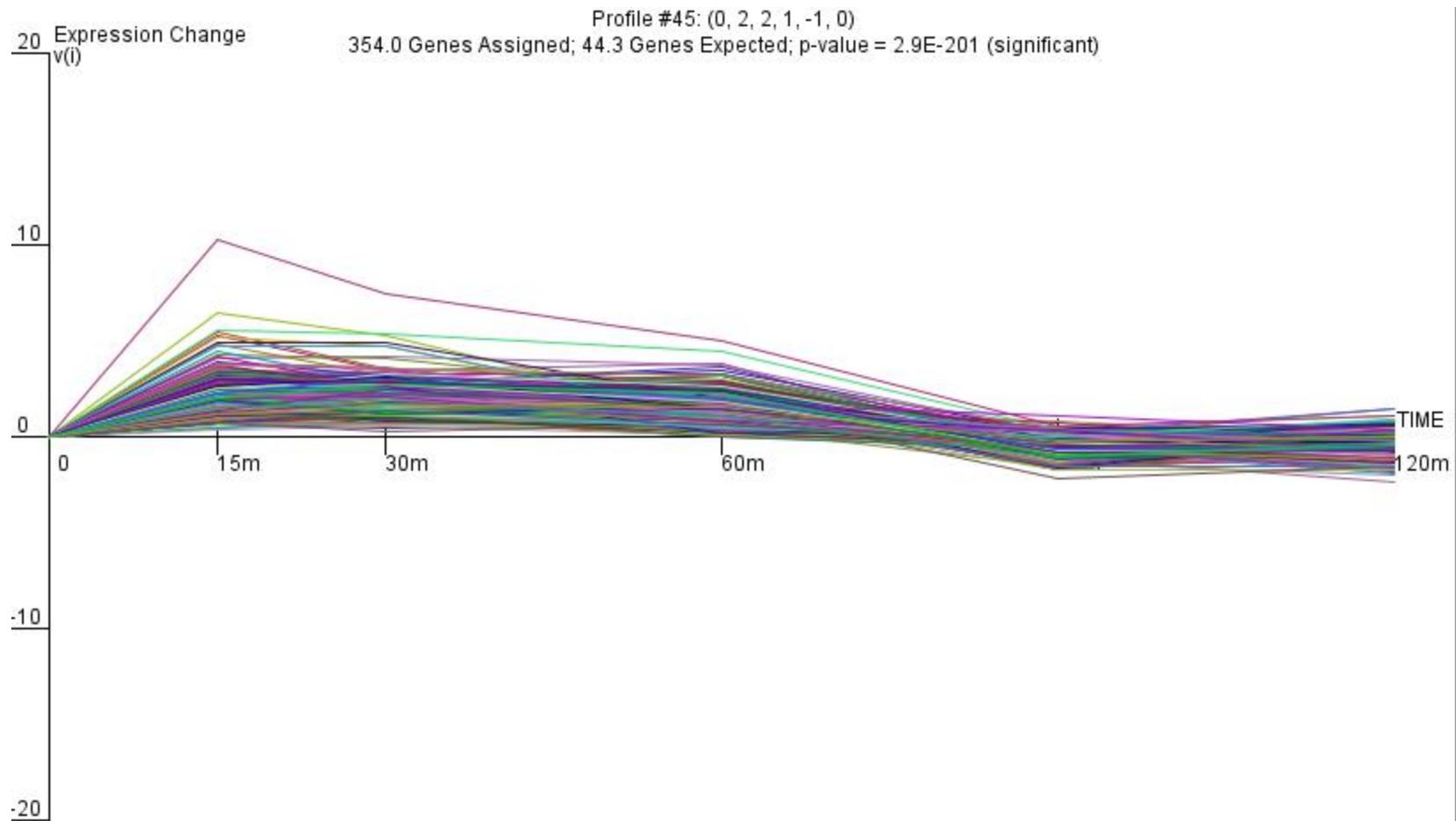
Interface Options...

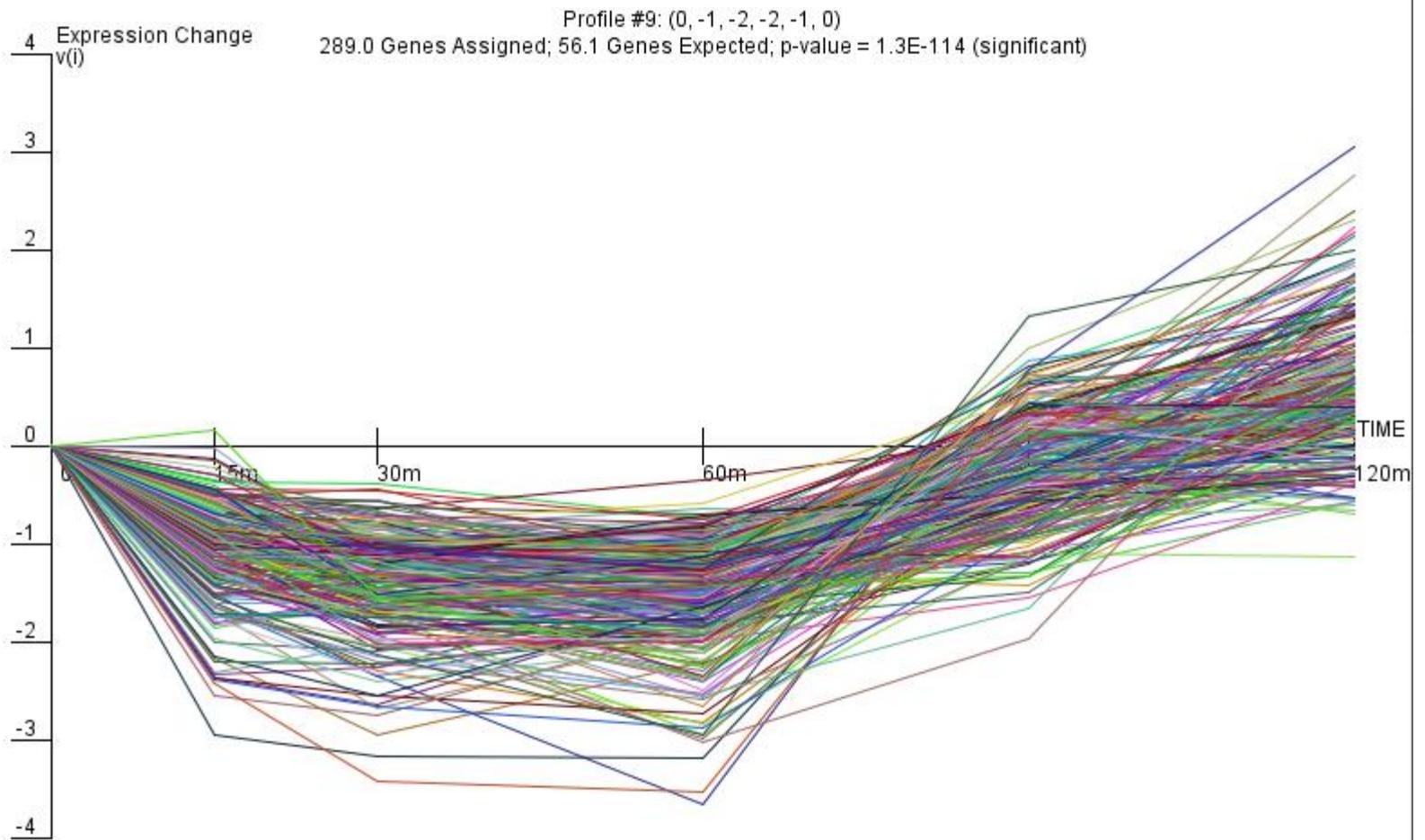
Order Profiles By...

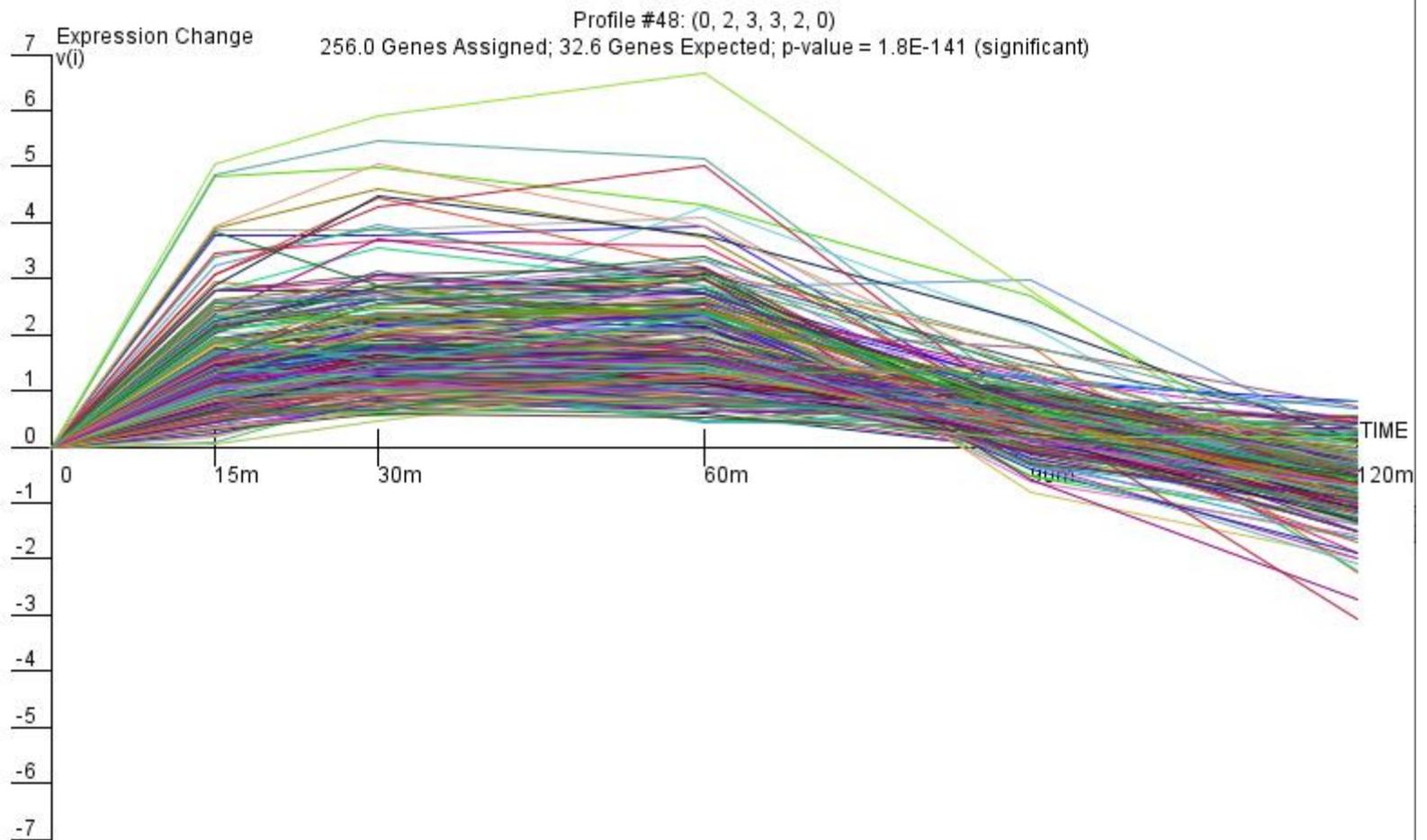
Order Clusters By...

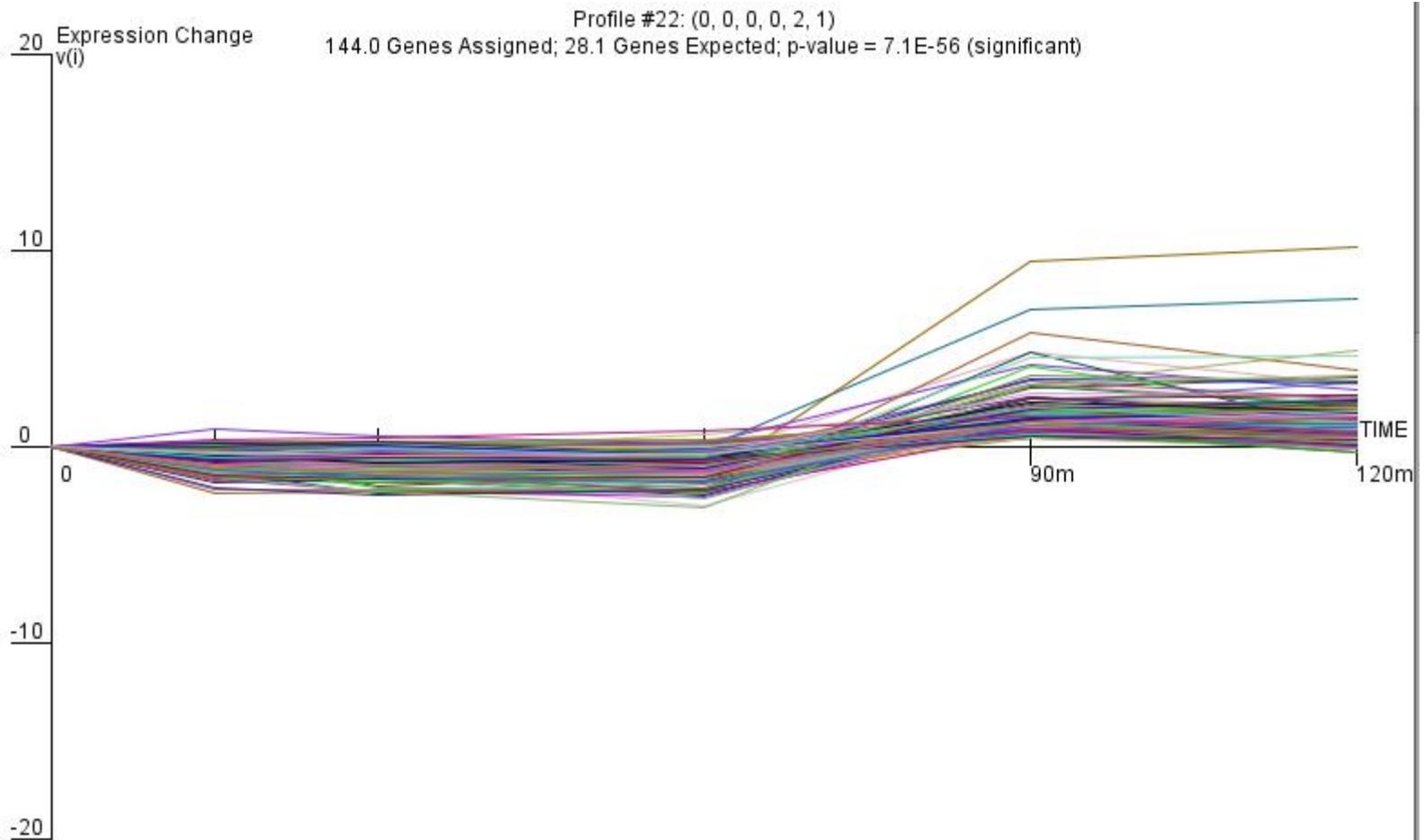
Compare...

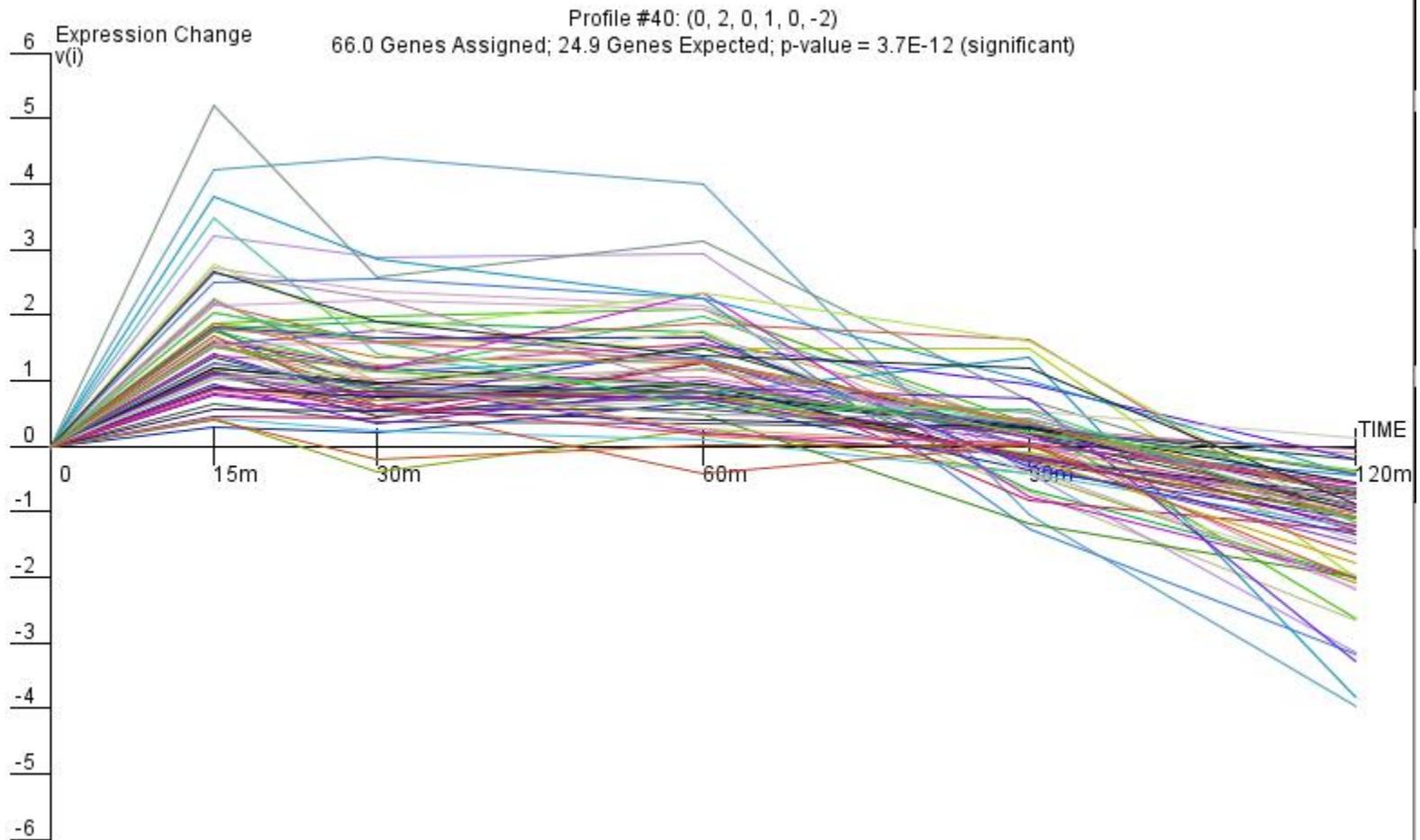


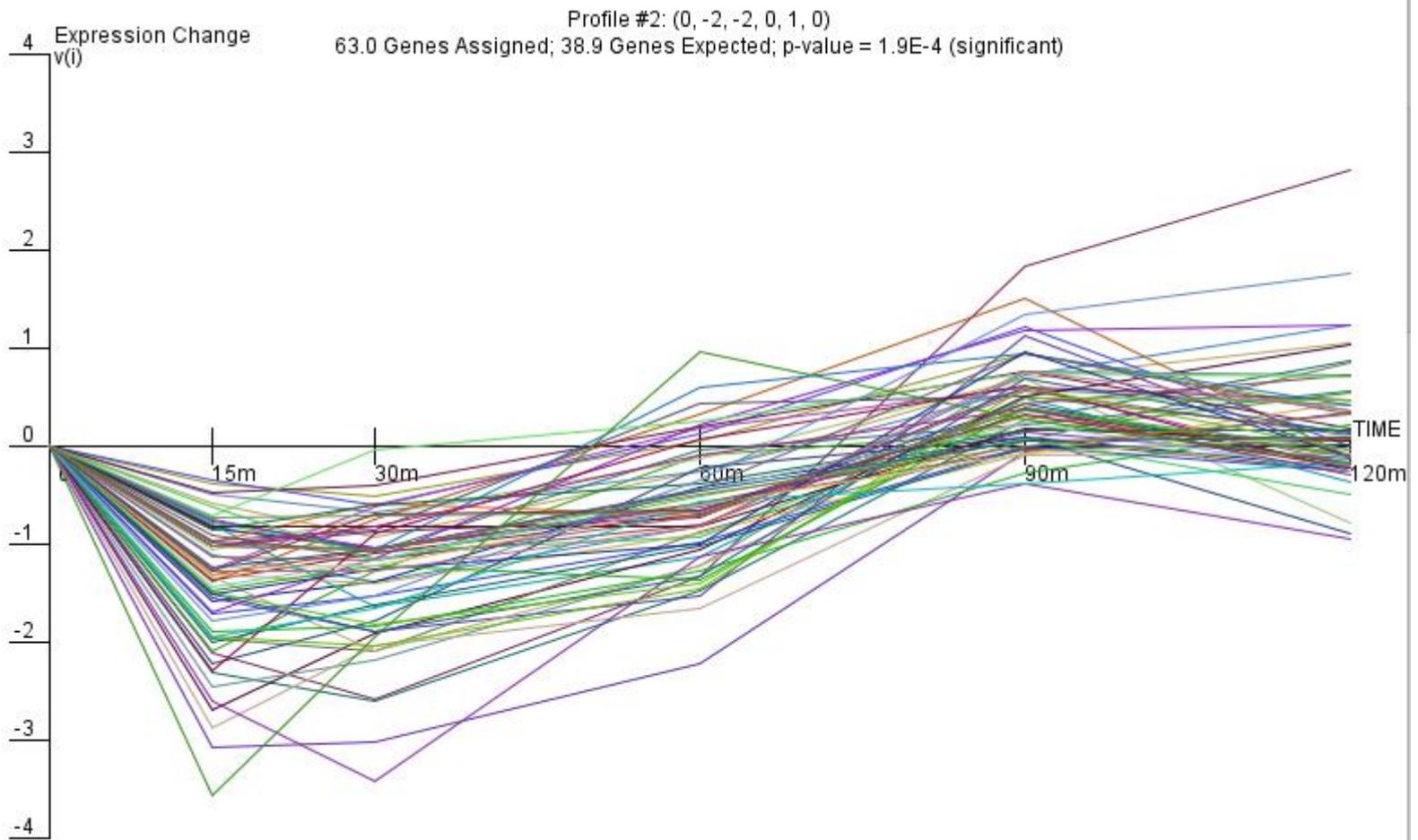


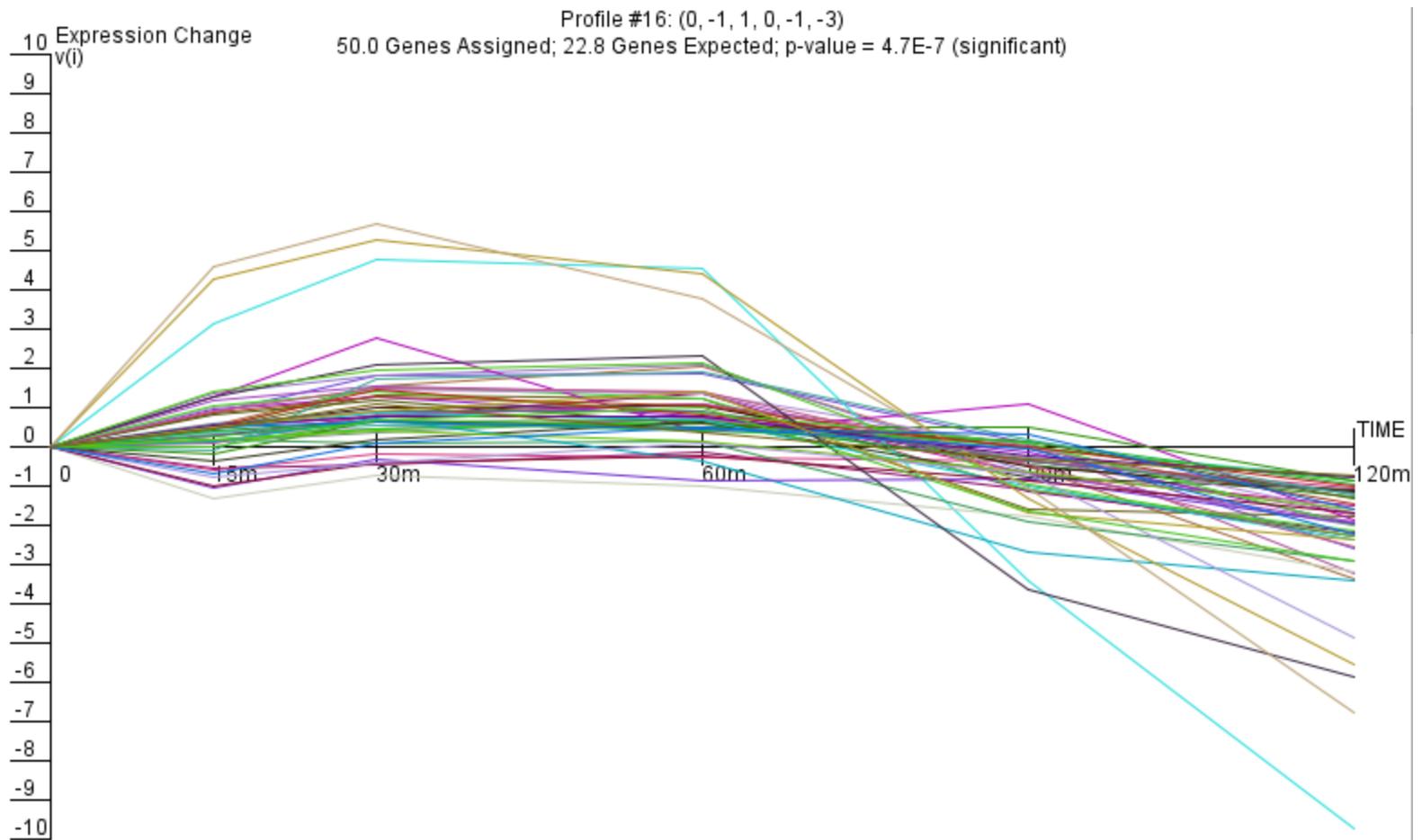


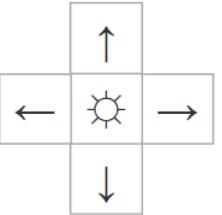
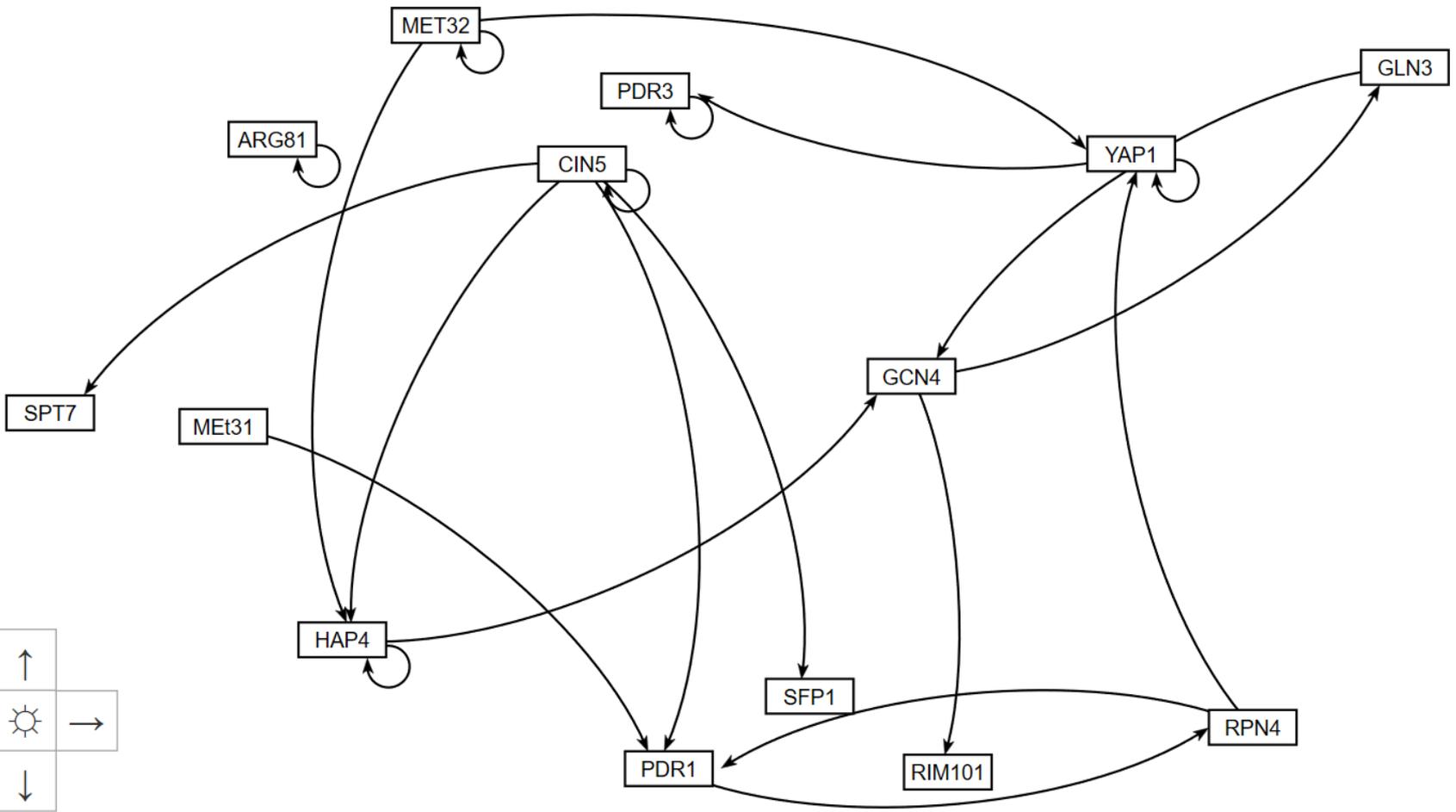












Zoom (1 - 200%): 69%

