**Table 1. List of candidate oscillator genes in microarray analysis**

| Gene ID | Genbank No. | Common Name | Time=0 | Time=0.5 | Time=1 | Time=1.5 | Time=2 | Time=2.5 | Time=3 | Time=3.5 | Time=4 | Time=4.5 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1455899_x_at | BB241535 | Socs3 | 1 | 1.514 | 2.625 | 1.776 | 1.533 | 2.006 | 2.762 | 1.81 | 1.568 | 2.144 |
| | | | 1 | 1.229 | 1.502 | 0.962 | 0.801 | 0.99 | 1.365 | 1.029 | 1.029 | 0.856 |
| | | | 1 | 1.282 | 2.464 | 1.414 | 1.352 | 1.725 | 1.577 | 1.663 | 1.236 | 0.817 |
| 1418102_at | BC018375 | Hes1 | 1 | 3.188 | 7.274 | 5.004 | 2.133 | 2.985 | 4.065 | 2.318 | 1.959 | 1.822 |
| | | | 1 | 3.13 | 9.698 | 8.421 | 3.516 | 3.741 | 5.143 | 4.175 | 3.138 | 2.955 |
| | | | 1 | 2.639 | 6.269 | 3.804 | 2.555 | 2.599 | 3.091 | 2.312 | 1.426 | 0.967 |
| 1429653_at | BE863648 | Gse1 | 1 | 0.922 | 0.735 | 2.046 | 2.163 | 1.257 | 3.027 | 2.148 | 1.415 | 1.44 |
| | | | 1 | 1.111 | 1.497 | 3.859 | 3.135 | 2.85 | 5.004 | 4.125 | 2.252 | 1.523 |
| | | | 1 | 3.028 | 4.481 | 5.875 | 6.01 | 5.487 | 12.35 | 8.537 | 4.936 | 3.39 |
| 1422771_at | AF010133 | Smad6 | 1 | 1.103 | 1.052 | 3.006 | 3.192 | 1.911 | 1.961 | 1.735 | 2.624 | 2.568 |
| | | | 1 | 0.933 | 1.272 | 3.606 | 3.71 | 1.976 | 1.764 | 2.587 | 2.736 | 2.224 |
| | | | 1 | 1.203 | 1.548 | 3.559 | 4.491 | 2.353 | 2.493 | 2.988 | 3.217 | 2.278 |
| 1439264_x_at | BB433798 | Lasp1 | 1 | 1.502 | 0.814 | 1.52 | 1.522 | 0.921 | 1.029 | 1.399 | 1.99 | 0.556 |
| | | | 1 | 1.151 | 1.178 | 1.784 | 2.437 | 3.045 | 1.495 | 2.591 | 1.968 | 1.751 |
| | | | 1 | 0.843 | 1.193 | 1.332 | 2.027 | 2.354 | 1.92 | 1.565 | 2.423 | 2.845 |
| 1452713_a_at | AK002371 | Wdr57 | 1 | 1.196 | 0.714 | 1.222 | 1.334 | 1.282 | 0.672 | 2.089 | 1.947 | 1.239 |
| | | | 1 | 1.006 | 1.156 | 1.343 | 2.008 | 2.172 | 1.25 | 2.388 | 1.814 | 1.374 |
| | | | 1 | 1.31 | 1.262 | 1.385 | 1.798 | 2.677 | 2.23 | 1.688 | 3.028 | 2.964 |
| 1434071_a_at | AV288264 | Pelo | 1 | 0.822 | 0.941 | 1.249 | 1.627 | 2.75 | 2 | 1.67 | 3.135 | 2.666 |
| | | | 1 | 1.102 | 0.715 | 0.866 | 1.578 | 1.688 | 1.25 | 1.125 | 2.013 | 1.885 |
| | | | 1 | 1.491 | 0.87 | 1.317 | 1.74 | 1.999 | 1.511 | 2.045 | 2.33 | 2.571 |

Signal intensity at each time point was normalized to that of time = 0. Data from three independent experiments are shown.