| Clone ID | Acc no    | Gene name                          | 1 dpi, CCC | 4 dpi, CCC |
|----------|-----------|------------------------------------|-----------|-----------|
|           |           | **Cytoskeleton, ECM, matrix modelling** |           |           |
| 1 dpi     |           |                                    |           |           |
| RNABR91   | AA956238  | vitronectin                        | -2.3      | -1.3      |
| 4 dpi     |           |                                    |           |           |
| RGIAN17   | BF281582  | CDCre1-1A                          | -1.3      | -1.7      |
|           |           | **Proteases and inhibitors**       |           |           |
| 1 dpi     |           |                                    |           |           |
| RGIAX36   | AW140990  | neuroserpin                        | -1.8      | -1.4      |
| RGIAB72   | X16957    | cystatin C                         | -1.7      | 1.1       |
| RNABQ35   | NM_026554 | EST, nuclear cap binding protein subunit 2 | -1.9 | -1.4 |
|           |           | **Metabolism**                     |           |           |
| 1 dpi     |           |                                    |           |           |
| RNABT72   | AA996833  | aldolase C                         | -1.7      | -1.4      |
| RNABU17   | AA997754  | cystathionine beta synthase         | -2.3      | -1.1      |
| RGIAS29   | Z36980    | D-dopachrome tautomerase            | -1.9      | -1.1      |
| RGIAA64   | D00569    | 2,4-dienoyl-CoA reductase           | -1.6      | 1.5       |
| RNABK10   | AA818339  | glutathione-S-transferase, alpha type | -1.7      | -1.2      |
| RNAB184   | AW916313  | glutathione S-transferase, mu type 3 | -1.7      | -1.4      |
| RGIAA23   | NM_012598 | 1lipoprotein lipase                 | -1.6      | -         |
| RGIAB20   | M26125    | epoxide hydrolase                   | -1.9      | -         |
| RGIAB76   | U08976    | peroxisomal enoyl hydratase-like protein | -1.6  | 1.2       |
| RNABK65   | AA859664  | 1-Cys peroxiredoxin                 | -1.6      | -         |
| RGIB76    | AW141091  | beta-1,3-glucuronyltransferase 1    | -1.8      | -1.5      |
| RGIAB89   | AW140870  | putative N-acetyltransferase CML3    | -4.7      | -1.5      |
| RGIAB4    | NM_007952 | protein disulfide isomerase A3 precursor | -1.8      | -1.4      |
| RNACA56   | AA860063  | EST, glutathion S-transferase theta  | -2.2      | -         |
| RNACC94   | AA998470  | EST, isocitrate dehydrogenase       | -1.6      | 1.1       |
| RNAC26    | NM_008850 | EST, mitochondrial carnitine/acyclcarnitine carrier protein | -1.6 | -1.1 |
|           |           | **Transcription and translation**   |           |           |
| 1 dpi     |           |                                    |           |           |
| RNABX44   | AI059589  | D site albumin promoter binding protein | -2.3      | -1.4      |
| RGIAB8    | AW144714  | ovalbumin upstream promoter gamma nuclear receptor rCOUPg | -1.6 | -1.1 |
|           |           | **Signalling**                      |           |           |
| 1 dpi     |           |                                    |           |           |
| RNABI85   | AW916314  | MAP kinase kinase kinase 1 (MEKK1)  | -1.8      | -1.3      |
| RNABL61   | AA819293  | soluble guanylyl cyclase alpha 1 subunit | -2.1  | -1.2      |
| RGIAX10   | NM_008708 | N-myristoyltransferase 2            | -1.8      | -1.2      |
| RNABY14   | AI072201  | GABA-A receptor, subunit delta      | -2.2      | -1.8      |
| RGIAB49   | NM_008100 | Edg-1 orphan receptor 1             | -2.1      | -1.2      |
| RGIAB47   | NM_008142 | guanine nucleotide binding protein, beta 1 | -1.8      | -1.3      |
| 4 dpi     |           |                                    |           |           |
| RNABL4    | AA818983  | 90kDa-diacylglycerol kinase          | -         | -1.7      |
| RNACA4    | AA817703  | EST, CaM-KII inhibitor              | -1.3      | -1.7      |
|           |           | **Transporters, channels and binding proteins** |           |           |
| 1 dpi     |           |                                    |           |           |
| RNABN45   | AA900007  | phospholemman chloride channel      | -1.9      | 1         |
| RGIAX16   | AW142770  | phospholamban                      | -2.4      | -1.2      |
| RNABU18   | AA997797  | brain digoxin carrier protein       | -2.5      | -         |
| RNAB 87   | S76779    | apolipoprotein E                    | -1.6      | -         |
| RGIAS7    | AW142246  | albumin                            | -2.4      | -1.2      |
| RGIAS87   | NM_013930 | lysine-ketoglutarate reductase      | -2.4      | -         |
| RNABJ9    | AW916382  | solute carrier family 15 (H+/peptide transporter), member 2 | -2  | 1.2       |
| RNABL90   | AA819142  | EST, selenium-binding protein       | -2.5      | -1.4      |
### 4 dpi

| Gene ID  | Accession  | Description                                               | log2 Ratio 1 dpi  | log2 Ratio 4 dpi |
|---------|------------|-----------------------------------------------------------|------------------|-----------------|
| RGIA85  | NM_012504  | ATPase, Na+K+ transporting                                 | -1.2            | -1.9            |

### Immune system

#### 1 dpi

| Gene ID  | Accession  | Description               | log2 Ratio       |
|---------|------------|---------------------------|------------------|
| RGIA44  | AW140467   | C10                       | -1.6             |
| RGIBC16 | BF281806   | RT1 class lb              | -2.1             |

### Growth factors and hormones

#### 1 dpi

| Gene ID  | Accession  | Description                                               | log2 Ratio 1 dpi  | log2 Ratio 4 dpi |
|---------|------------|-----------------------------------------------------------|------------------|-----------------|
| RNABQ38 | AA925112   | EST, stromal cell-derived factor-1 gamma                  | -2.6             | -1.5            |

### Miscellaneous

#### 1 dpi

| Gene ID  | Accession  | Description                                               | log2 Ratio 1 dpi  |
|---------|------------|-----------------------------------------------------------|------------------|
| RGIAJ86 | L00091     | angiotensinogen                                            | -2.2             |
| RNABY86 | AI145745   | cpg2                                                     | -1.7             |

#### 4 dpi

| Gene ID  | Accession  | Description                                               | log2 Ratio 4 dpi |
|---------|------------|-----------------------------------------------------------|-----------------|
| RNABT1  | AA957534   | brain-enriched guanylate kinase-associated protein 1      | -1.2            |

### Unknown

#### 1 dpi

| Gene ID  | Accession  | Description                                               | log2 Ratio 1 dpi  |
|---------|------------|-----------------------------------------------------------|------------------|
| RGIA58  | AW142964   | unknown                                                   | -2.1             |
| RNABC3  | AW916600   | unknown                                                   | -2.3             |

#### 4 dpi

| Gene ID  | Accession  | Description                                               | log2 Ratio 4 dpi |
|---------|------------|-----------------------------------------------------------|-----------------|
| RGIA60  | AW144560   | unknown                                                   | -1.4             |