

Genes	22 dpi	33 dpi
<i>Immune response, apoptosis, regulation of gene expression</i>		
C type lectin receptor B	0.98	5.64
C type lectin receptor C	1.25	1.62
Matrix metalloproteinase 9	1.19	2.07
Matrix metalloproteinase-13	2.23	6.68
Tissue inhibitor of metalloproteinase	0.80	3.34
CCAAT/enhancer binding protein beta	5.09	4.59
High-mobility group box 1	0.28	2.03
LECT2 neutrophil chemotactic factor	0.28	0.94
Annexin A1-1	0.67	1.72
Complement component C8 beta chain	0.82	1.34
X-box binding protein 1	2.28	1.32
Nonspecific cytotoxic cell receptor	2.69	1.19
Mitogen-activated protein kinase 6	1.02	1.07
CD63	0.87	0.84
B-cell translocation gene 1-2	0.80	0.79
X-linked interleukin-1 receptor accessory	0.74	0.32
Cofactor required for Sp1 activation, subunit	0.56	1.01
Nucleophosmin 1	2.72	2.30
DNA-directed RNA polymerase II 23 kDa po	1.38	2.00
Fibrillarin	1.32	1.68
Interleukin 13 receptor alpha-2	-2.51	-2.10
Quinone oxidoreductase	-0.42	-0.59
Beta-2-microglobulin-1 JB1	-0.09	-1.44
beta-2 microglobulin-1 BA1	-0.29	-1.66
Sphingosine 1-phosphate receptor Edg-3	-0.82	-1.84
Serine protease-like protein-1	-0.46	-1.16
Deoxyribonuclease gamma precursor	-0.48	-1.05
Deoxyribonuclease I-like	-0.32	-2.02
G1/S-specific cyclin D2	-0.60	-1.34
Cytochrome P450 27	-1.21	-0.61
All-trans-13,14-dihydroretinol saturase	-0.59	-0.86
TATA-binding protein associated factor 2N	-0.89	-1.53
Prostaglandine D synthase	-0.32	-3.53
5-lipoxygenase activating protein	-0.71	-0.10
<i>Mitochondria, oxidative stress</i>		
ADP,ATP carrier protein 3	1.06	0.41
ADP,ATP carrier protein T2	0.91	1.23
ATP synthase beta chain-1	0.90	0.30
Cytochrome c-1	1.84	1.28
Glutathione peroxidase	0.82	1.62
Thioredoxin	0.54	3.45
Thioredoxin-like protein 4A	-0.66	-4.85

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<i>Protein folding, cellular stress</i>		
14-3-3 B1-like	0.68	1.02
14-3-3C2	1.84	2.48
78 kDa glucose-regulated protein	3.08	0.92
94 kDa glucose-regulated protein	1.04	0.98
Heat shock 60 kDa protein	1.55	1.66
Heat shock 70 kDa protein 1	0.88	0.86
Heat shock 70kD protein 9B	1.93	0.54
Heat shock 70kDa protein 8	0.81	0.93
Heat shock cognate 70 kDa protein	0.92	0.93
Heat shock cognate 71 kDa protein	0.74	0.82
Heat shock protein HSP 90-beta-2	1.59	1.64
T-complex protein 1, alpha subunit	0.45	2.39
T-complex protein 1, gamma subunit	0.32	0.83
T-complex protein 1, subunit 2	1.10	1.30
T-complex protein 1, subunit 5	0.74	1.86
<i>Cytoskeleton, extracellular proteins</i>		
Myosin heavy chain cardiac	-0.38	-3.69
Myosin heavy chain skeletal	0.84	-2.24
Myosin light chain	1.54	-1.72
Parvalbumin alpha-2	0.44	-1.09
Reticulum calcium ATPase	1.06	-1.71
Actin alpha skeletal	1.62	0.63
Actin, cytoplasmic	1.48	1.88
Tropomyosin alpha 3 chain-3	1.54	0.35
Vacuolar ATP synthase 16 kDa	1.19	1.71
Calpactin I light chain	0.30	1.30
Coronin-1B	0.94	1.25
PDZ and LIM domain protein 1	0.89	0.99
Profilin-1	0.69	0.84
Cofilin, muscle isoform	0.91	0.70
ARP2/3 complex 34 kDa subunit	0.75	0.71
Cytokeratin 8	0.70	1.01
Tubulin alpha-3 chain	0.91	0.96
Keratin, type II cytoskeletal 8	0.71	0.92
Tubulin alpha-ubiquitous chain	0.77	0.91
Transgelin	0.69	0.75
Calmodulin-1	0.87	0.57
Cathepsin B	0.79	1.32
Cathepsin S	1.05	1.13
Alpha 2 type I collagen-1	NS	-3.04
Collagen alpha 1(V) chain	0.98	-2.58
Collagen a3(I)-2	0.26	-2.12
Collagen alpha 1(I) chain-1	0.08	-2.08
Collagen a3(I)-1	0.23	-1.66
Hyaluronan and proteoglycan link protein	-0.23	-0.89