

| ID                | log2FoldChange      | <i>padj</i>        | Transcript product                                            | Transcript type            | Present in Matthews and with the same sign |
|-------------------|---------------------|--------------------|---------------------------------------------------------------|----------------------------|--------------------------------------------|
| AAEL011777        | -5,560831347        | 0,021495448        | Serine Protease Inhibitor (serpin) likely cleavage at K/A.    | protein_coding_gene        | Yes                                        |
| <b>AAEL004805</b> | <b>-2,648985682</b> | <b>2,05779E-07</b> | <b>potassium-dependent sodium-calcium exchanger, putative</b> | <b>protein_coding_gene</b> | Yes                                        |
| AAEL028730        | -2,531257596        | 0,000400978        | unspecified product                                           | ncRNA_gene                 | No                                         |
| <b>AAEL010789</b> | <b>-2,383150143</b> | <b>4,8334E-10</b>  | <b>unspecified product</b>                                    | <b>protein_coding_gene</b> | Yes                                        |
| <b>AAEL001822</b> | <b>-2,27839688</b>  | <b>0,000200225</b> | <b>glucosyl/glucuronosyl transferases</b>                     | <b>protein_coding_gene</b> | Yes                                        |
| AAEL004564        | 1,948725295         | 0,037936324        | unspecified product                                           | protein_coding_gene        |                                            |
| AAEL018263        | 2,302792523         | 0,030091688        | unspecified product                                           | protein_coding_gene        |                                            |
| <b>AAEL013692</b> | <b>2,360816866</b>  | <b>0,002542467</b> | <b>PIWI</b>                                                   | <b>protein_coding_gene</b> | Yes                                        |
| AAEL008595        | 2,616380998         | 0,037936324        | Protein maelstrom homolog                                     | protein_coding_gene        |                                            |
| AAEL010097        | 2,779513254         | 0,016056517        | unspecified product                                           | protein_coding_gene        |                                            |
| AAEL001237        | 2,988698973         | 0,037936324        | unspecified product                                           | protein_coding_gene        |                                            |
| <b>AAEL005606</b> | <b>3,297367166</b>  | <b>0,018085638</b> | <b>unspecified product</b>                                    | <b>protein_coding_gene</b> |                                            |
| <b>AAEL022112</b> | <b>3,439996092</b>  | <b>0,013266686</b> | <b>unspecified product</b>                                    | <b>ncRNA_gene</b>          |                                            |
| AAEL020037        | 3,520829382         | 0,030623181        | unspecified product                                           | protein_coding_gene        |                                            |
| <b>AAEL022912</b> | <b>3,749367667</b>  | <b>1,17663E-07</b> | <b>Male determiner protein Nix</b>                            | <b>protein_coding_gene</b> | Yes                                        |
| <b>AAEL022711</b> | <b>3,85767514</b>   | <b>8,99411E-19</b> | <b>unspecified product</b>                                    | <b>ncRNA_gene</b>          | Yes                                        |
| AAEL021838        | 4,28749305          | 1,27962E-06        | Myosin heavy chain                                            | protein_coding_gene        | Yes                                        |
| AAEL025512        | 4,513381336         | 0,021495448        | unspecified product                                           | pseudogene                 |                                            |
| AAEL026034        | 5,003862834         | 0,020028118        | unspecified product                                           | ncRNA_gene                 |                                            |
| AAEL027534        | 6,945152012         | 0,037936324        | unspecified product                                           | pseudogene                 |                                            |