

| p-value Wilcoxon | Stage 0 | Stage 1 | Stage 2 | Stage 3 |
|-------------------------|----------------|----------------|----------------|----------------|
| CGI 10011004 | 0.007898 | 0.000175 | 8.227e-05 | 8.227e-05 |
| CGI 10006800 | 0.000931 | 0.000175 | 0.001024 | 0.002165 |
| CGI 10016132 | 0.000631 | 0.000666 | 0.0004 | 0.02381 |
| CGI 10026009 | 4.114e-05 | 0.000626 | 0.00041 | 0.001773 |
| CGI 10018971 | 0.04009 | 0.000583 | 0.07487 | 0.01061 |
| CGI 10008094 | 0.03636 | 0.007898 | 0.0004 | 8.227e-05 |
| CGI 10025872 | 8.227e-05 | 4.114e-05 | 4.114e-05 | 0.00041 |
| CGI 10028666 | 0.000666 | 0.05556 | 0.07552 | 1.00 |