The image shows a bar chart comparing the number of pixels (per embryo) for different stages of embryo development: Zygote, 2-cell, 4-cell, 8-cell, Morula, and Blastocyst. The stages are compared for embryos developed in vivo (black) and in vitro (gray). The y-axis represents the number of pixels in thousands, ranging from 0 to 80. The x-axis lists the stages of development.

Significant differences are indicated by letters above the bars, with different letters representing statistically significant differences between groups. For example, 'd' indicates a significant difference between in vivo and in vitro conditions for the Zygote stage.