Figure 3. Quantification of the changes in splicing. The band intensities of bands after reverse transcription-polymerase chain reaction and agarose gel electrophoresis were determined by ImageJ and the percent exon inclusion was calculated as [intensity of alternative exon]/[sum of all exon intensities]. # represents nonsignificant changes compared with 0-hour control (P>.05) and * represents significantly different group to 0-hour control (P<.05). The individual subjects are shown by different colors and referred to in