Comparison of gene expression in (a) Short-term MD+IGF1 versus control; (b) Short-term MD versus Short-term MD+IGF1. In (a) genes significantly upregulated ($P<0.01$) in the deprived cortex after administration of IGF1 are shown in red, while significantly down-regulated genes are shown in blue. In (b) genes significantly up-regulated in the deprived cortex alone are shown in red, while genes that are up-regulated in the deprived cortex after administration of IGF1 are shown in blue. Gene expression is shown on a logarithmic scale. The dashed white line corresponds to identity ($y=x$).