Average relative mRNA fold difference

**Figure Description:**

The graph illustrates the average relative mRNA fold difference for various genes, represented as bars. The x-axis lists the gene names: BTG1, CXCL2, FKB5, LBP, LCN2, ABCG2, CXCL12, IDH1, TGFB1, XDH. The y-axis represents the average relative mRNA fold difference ranging from 0 to 35.

- **BTG1** shows a small fold difference with a slight increase.
- **CXCL2** has a moderate fold increase indicated by a significant bar.
- **FKBP5** exhibits a notable fold increase, marked with a high significance level.
- **LBP** shows a moderate fold difference, similar to **BTG1**.
- **LCN2** displays a significant fold increase, indicated by a star.
- **ABCG2** has an extremely high fold difference, highlighted with a triple asterisk.
- **CXCL12** demonstrates a high fold increase, marked with a triple asterisk.
- **IDH1** shows a small fold increase.
- **TGFB1** indicates a moderate fold difference.
- **XDH** has a small fold increase.

Significance levels are indicated as follows:
- *: P < 0.05
- **: P < 0.01
- ***: P < 0.001