**A**

*Fold increase-decrease of hTERT mRNA expression levels*  

**B**

*Fold increase-decrease of telomerase activity*  

**Graphs**:  
- **A**: Comparison of hTERT mRNA expression levels across different leptin concentrations and time points.  
- **B**: Comparison of telomerase activity across different leptin concentrations and time points.  

*Significance*:  
- *: Indicates a statistically significant difference.  

**Legend**:  
- Control, 50, 100, 200 ng/ml, 2 months, Scr cont, si RNA.