false positives vs. number of intervals selected for 10, 100, and 1000 QTL.

- **10 QTL**: Three lines for different heritabilities (0.1, 0.4, 0.7) are shown.
- **100 QTL**: Similar trend with additional lines for 0.1, 0.4, 0.7 heritability.
- **1000 QTL**: Least data points, but the trend is visible with lines for 0.1, 0.4, 0.7.

Each graph shows a linear increase in false positives with the number of intervals selected.