Relational databases with MySQL

Exercises

- How many occurences does each biotype have in the gene table?
- A mutation was found on chromosome 20, position 44002590. Which gene(s) have an overlap with this position?
- Which chromosome has the second most genes?
- On which chromosome strand lie the most genes?
- What is the most common biotype for novel transcripts?
- For each biotype with more than 10 known transcripts, give the lowest start position and the highest end position.
- How many exons have a different end_phase than their current phase?