

**Problem:** Many tablature (tab) versions of a piece available

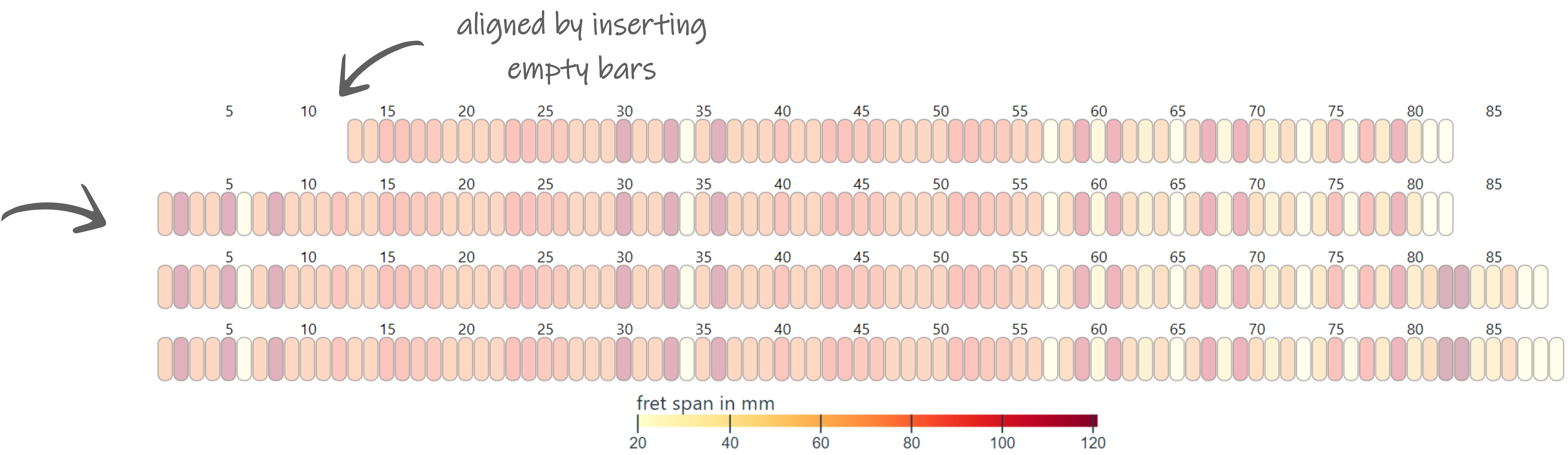
- Guitarist's choice depends on personal priorities:
- Correctness compared to original
- Difficulty, required techniques, learning goals

**Idea:** Comparative visualization

- Show all versions at once, one instrument each, single row, aligned
- Visualize characteristics/metrics per bar through color

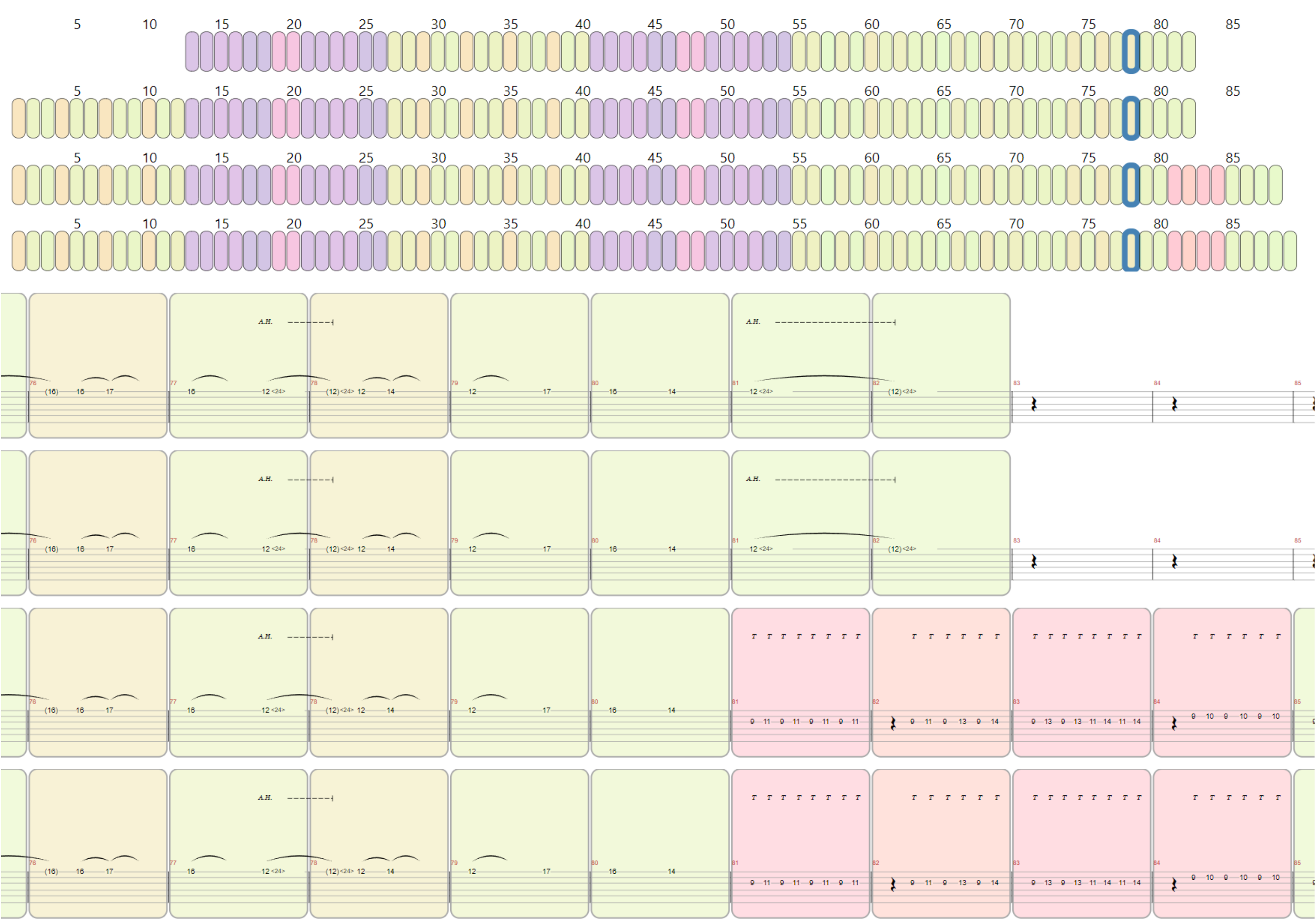
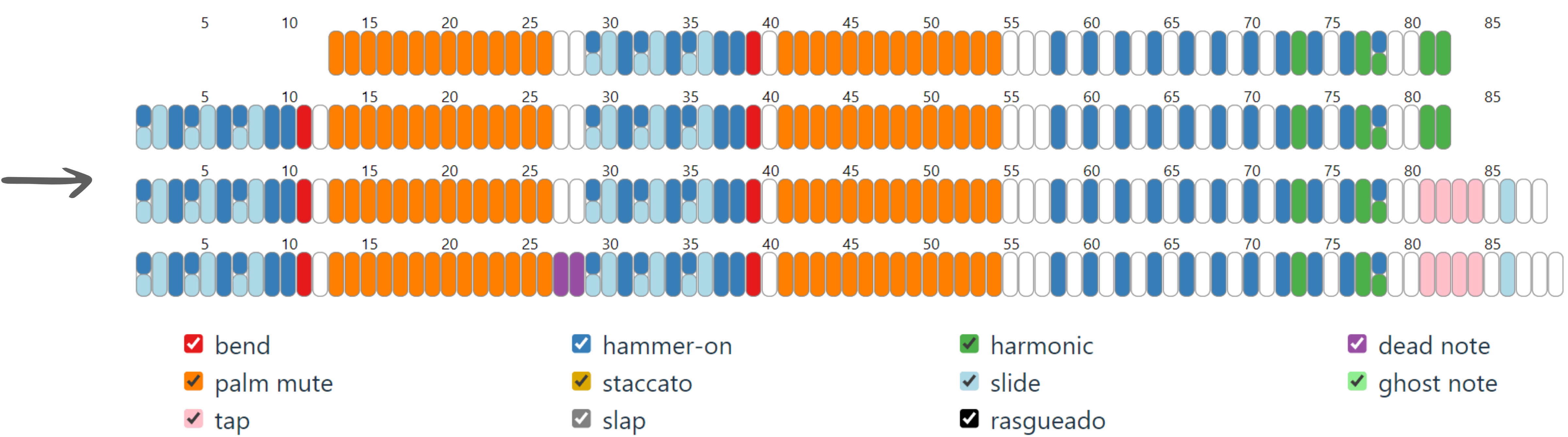
**Fret span**

How much does the  
fretting hand move?  
Smaller spans are  
easier for beginners.



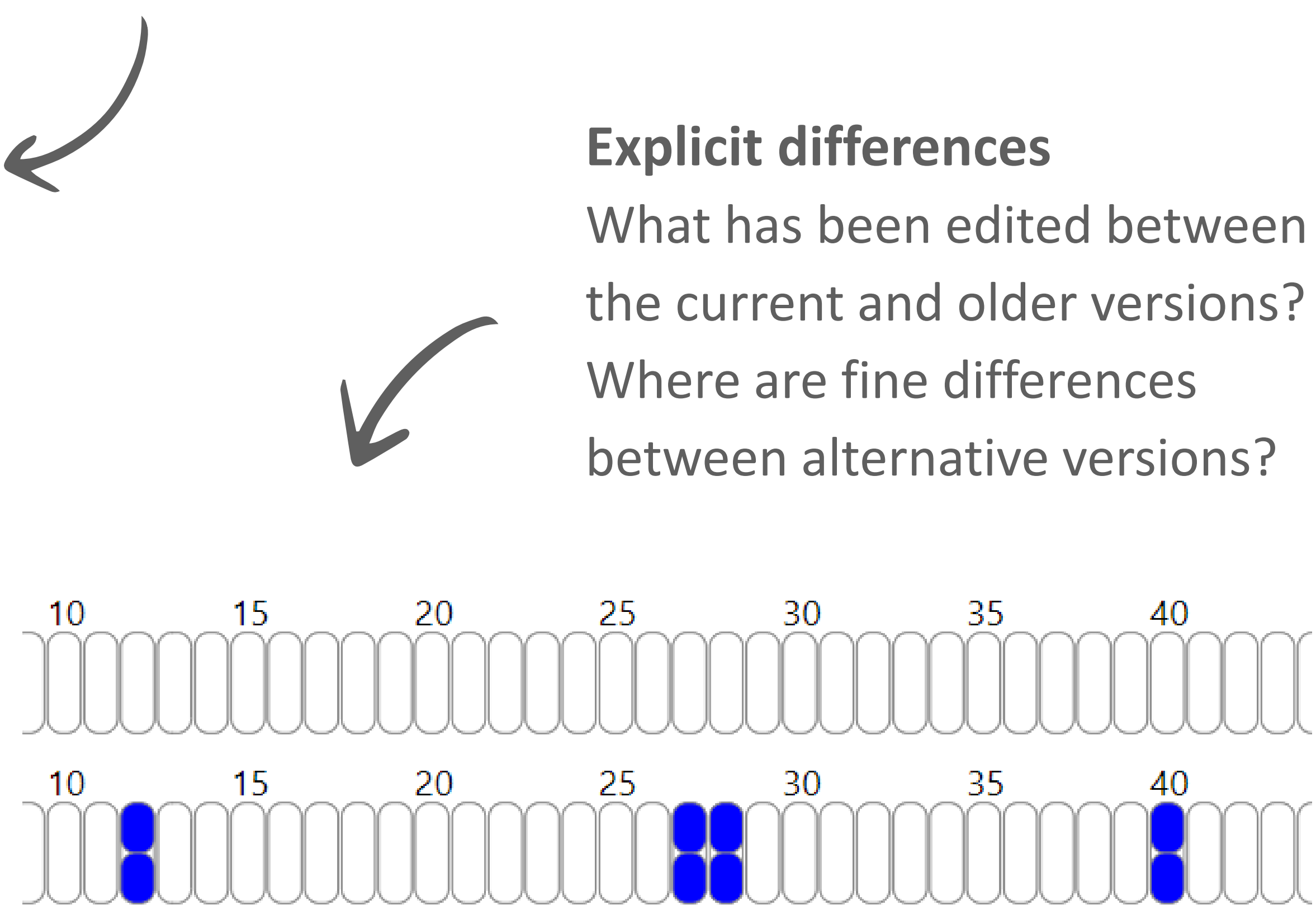
**Playing techniques**

Which techniques are  
used in each bar?  
Choose a version  
depending on which  
techniques you want to  
learn or avoid.



**Bar similarity**

How similar are versions in  
different segments?  
Allows seeing and  
comparing the structure.



**Explicit differences**

What has been edited between  
the current and older versions?  
Where are fine differences  
between alternative versions?

