

BM121 – Week 43

Tuesday 25/10

- Deriving score parameters from alignment data, Durbin et al. Section 2.8.
- Multiple sequence alignment:
 - Interpretation, Durbin et al. Section 6.1.
 - Scoring a multiple alignment: minimum entropy, sum of pairs, Durbin et al. Section 6.2.

Friday 28/10 (in U49B)

- Multiple sequence alignment:
 - Dynamic programming, Durbin et al. Section 6.3.
 - Progressive alignment, with or without a guide tree, Durbin et al. Section 6.4.
- Markov Models, Durbin et al. Section 3.1.
- Hidden Markov Models, Durbin et al. Section 3.2.

Lecture summaries

The first two summaries are now available via the course homepage (click on “Lecture summaries”).