* Nested models: equality conditions between 2 values of TPM <=> conditions on WP
  + 2 hidden states: ok
  + 3+ hidden states: only when the equality is about members of a TPM’s row
* The profile CIs are sometimes undefined. Possible reasons:
  + TPM values too close to boundary
  + Estimated means too close to each other (this happens before 10 samples with lamb data + set.seed(123))
* To avoid problems with profiling coverage probabilities, I skipped coverage samples where any profile CI was undefined. Downside: introduce possible bias. Alternative: when NA values appear in a profile CI, decrease the amount of coverage samples to divide by when calculating the coverage probabilities.  
  To decide which approach is best, one would need to investigate if the bootstrap / Hessian CIs for the samples where profiling does not work are somehow better or worse than those for which profiling is working. <- future paper?
* Different optimizers
* Stability towards poor initial values with/without Hessian supplied