

STAGE 4 – Prior Probabilities

(4a) Find base rate statistics to estimate the prior probabilities of your competing hypotheses. Describe the statistics and your sources.

○ NB: If you could not find relevant statistics, describe your (failed) attempts.

(4b) For each hypothesis, give an estimate of its prior probability on the basis of the statistics you've found. Look up *www.rootclaim.com* for examples of how this is done.

○ NB: If you could not find relevant statistics, offer your best subjective estimate.

Carefully motivate your statistics-based or subjective estimates.

(4c) Ensure your prior probabilities are normalized and add up to 1 or 100%.