

Stepwise method to assign prior probabilities

Step 1

Choose, where possible, the most probable hypothesis per pair

H1 – H2	H2 – H3	H3 – H4
H1 – H3	H2 – H4	H1 – H4

Step 2

Place H1, H2, H3 and H4 in relative order from most to least probable

MOST _____ LEAST

Step 3

For every hypothesis, what is your probability that it is true?

How certain are you about your belief? For which interval are you confident?

	Probability	Certain?	Interval
H1	_____	-- - + ++	_____
H2	_____	-- - + ++	_____
H3	_____	-- - + ++	_____
H4	_____	-- - + ++	_____

Step 4

Determine the multiplier.

You get 1€ to divide over these hypotheses. You will win back the bets you placed on any true hypothesis/hypotheses, with multiplication

	Multiplier	Bet
H1	X	€
H2	X	€
H3	X	€
H4	X	€