

Supplementary Tab. 2 Code manual for inserting joint information. *Note: Multiple error codes can be given at once, e.g. confusing $P(D \cap T+)$ (correct) with $P(D|T-)$ is classified as conditional error and negation error.*

Label	Explanation
Correct	Correct answer with no additional wrong answer
Mistakenly checked “not possible”	Erroneously checked the box "It's not possible to fill in the data".
Conditional error	- The joint information was confused with a corresponding conditional information e.g. $P(D \cap T+)$ was confused with $P(T+ D)$ or with $P(D T+)$, or - The joint information was confused with both conditional information and therefore entered double.
Marginal error	- The joint information was confused with a marginal probability/frequency, e.g., $P(D \cap T+)$ was confused with $P(D)$ or $P(T+)$, or - The joint information was confused with both marginal probabilities/frequencies and therefore entered double.
Negation error	- The answer was correct apart from missing a negation, e.g., $P(D \cap T-)$ was entered at the position of $P(D \cap T+)$, or - The answer was correct apart from erroneously adding a negation, e.g., $P(D \cap T+)$ was entered at the position of $P(D \cap T-)$, or - Both dichotomous characteristics were confused with their complementary events, e.g. $P(D \cap T-)$ was confused with $P(\bar{D} \cap T+)$.
Incomplete	- Only the whole, but not the part, was entered, or - Only the part, but not the whole, was entered. (both for frequencies only)
Multiple answers	The given information was entered multiple times, containing at least one wrong answer.
Other uniquely classifiable errors	- No data was filled in at all, or - The part was entered correctly, but the whole was entered in one of the inner four cells instead of a marginal cell (for 2×2 tables and frequencies only), or - The difference between the two given numbers is assumed to be the set number (for frequencies only).
Unknown error	The error matches none of the above listed classifications.