

Variable	Name	Measurement units	Allowed values	Description
Study	Study	text	Concatenation of "Food" or "Age" and "Prob", "Miss", or "Quant", e.g. "FoodProb"	The study that provided the data. Note that "quant" refers to percentiles studies.
Stimulus Type	StimType	text	"Food" or "Age"	The type of stimulus used
Elicitation Type	ElicitType	text	"Prob", "Miss", or "Quant"	The type of confidence elicitation used. Note that "quant" refers to percentiles studies.
Subject Number	Subject	numeric	1 to number of subjects in the study	Subject number for the study. Note that subject numbers are repeated across studies.
Subject Age	Age	numeric		
Subject Gender	Female	numeric	0 = male; 1 = female; 2 = other	"Other" option not available for food probability correct
Stimulus Number	StimNum	numeric	1 to number of stimuli in the study	The unique identifier number assigned to each stimulus in a study. Note that stimulus numbers repeat across stimuli (e.g., there is a food photo #1 and an age photo #1) but they are the same for all studies with the same stimuli (e.g., age photo #1 with probability elicitation is the same as age photo #1 with MISS elicitation)
Trial	Trial	numeric	1 to number of trials per subject in the study	The trial number for this observation. There were 5 trials for probability and MISS elicitations, 3 trials for percentiles elicitation.
Advisor Rank	Rank	numeric	1 to 200	The accuracy rank of the advisor on a separate set of trials. 1 = best, 200 = worst.
Advisor Rank Category	RankCat	numeric	1 to 5	A categorized ranking. 1 = 1 to 40, 2 = 41 to 80 and so on.
Advisor Rank Label	RankLab	text	"1. Advisor Rank 1-40" and so on	Labels for the categorized ranking, e.g., "1. Advisor Rank 1-40" and so on.
Truth	Truth	numeric		
Advice	Advice	numeric		
Criterion	Criterion	numeric	2, 5, or 8 (years) for Ages; 200 (calories) for Foods	The criterion used in the question "Probability within X?" when eliciting confidence for probability studies. Takes the value NA for all other elicitation methods.
Best Estimate: Initial	Init	numeric		The initial best estimate provided by the participant (prior to seeing advice)
Best Estimate: Final	Fin	numeric		The final best estimate provided by the participant (after seeing advice)
Mean Estimate: Initial	Mean_I	numeric		The mean initial estimate. For probability correct and MISS studies this is the same as Best Estimate: Initial. For percentiles studies, this is calculated from the five estimates provided.
Mean Estimate: Final	Mean_F	numeric		The mean final estimate. For probability correct and MISS studies this is the same as Best Estimate: Final. For percentiles studies, this is calculated from the five estimates provided.
Standard Deviation of Estimate: Initial	SD_I	numeric	Any result of the calculation	
Standard Deviation of Estimate: Final	SD_F	numeric	Any result of the calculation	
Expected Absolute Deviation: Initial	EAD_I	numeric	Any result of the calculation (probability and percentiles studies)	The participant's expectation of the absolute deviation between the Truth and their Best Estimate: Initial. For MISS studies, this is reported directly. For probability correct and quantile studies this is calculated.
Expected Absolute Deviation: Final	EAD_F	numeric	Any result of the calculation (probability and percentiles studies)	The participant's expectation of the absolute deviation between the Truth and their Best Estimate: Final. For MISS studies, this is reported directly. For probability correct and quantile studies this is calculated.
Expected Absolute Deviation from Mean: Initial	EAD_Mean_I	numeric	Any result of the calculation (probability and percentiles studies)	The participant's expectation of the absolute deviation between the Truth and their Mean Estimate: Initial. For MISS studies, this is reported directly. For probability correct and quantile studies this is calculated. For probability and MISS studies this is the same as the EAD using the Best Estimate: Initial, because the distribution is assumed to be normal.
Expected Absolute Deviation from Mean: Final	EAD_Mean_F	numeric	Any result of the calculation (probability and percentiles studies)	The participant's expectation of the absolute deviation between the Truth and their Mean Estimate: Final. For MISS studies, this is reported directly. For probability correct and quantile studies this is calculated. For probability and MISS studies this is the same as the EAD using the Best Estimate: Final, because the distribution is assumed to be normal.
Absolute Deviation: Initial	AD_I	numeric	Any result of the calculation	

Absolute Deviation: Final	AD_F	numeric	Any result of the calculation	
Absolute Deviation: Advice	AD_A	numeric	Any result of the calculation	
Absolute Deviation: Average of Initial and Advice	AD_Avg	numeric	Any result of the calculation	
Overconfidence: Initial	OC_I	numeric	Any result of the calculation	
Overconfidence: Final	OC_F	numeric	Any result of the calculation	
Change in Overconfidence	OC_Change	numeric	Any result of the calculation	
Expected Improvement	ExpImprove	numeric	Any result of the calculation	
Actual Improvement	Improve	numeric	Any result of the calculation	
Distance Between Initial and Advice	DistIA	numeric	Any result of the calculation	
Bracketing Rate	Bracket	numeric	Any result of the calculation	
IOA Confidence Change	IOA_CC	numeric	Any result of the calculation	
IOA Mean Shift	IOA_MS	numeric	Any result of the calculation	
IOA Total	IOA_TOT	numeric	Any result of the calculation	
IOA Confidence Change Trimmed	IOA_CCT	numeric	Any result of the calculation	IOA_CC trimmed at -1 and 1
IOA Mean Shift Trimmed	IOA_MSt	numeric	Any result of the calculation	IOA_MS trimmed at -1 and 1
IOA Total Trimmed	IOA_TOTt	numeric	Any result of the calculation	IOA_TOT trimmed at -1 and 1
Probability Correct Estimate: Initial	Prob_I	numeric	0 to 100 in increments of 5; only reported for probability correct studies, "NA" otherwise	
Probability Correct Estimate: Final	Prob_F	numeric	0 to 100 in increments of 5; only reported for probability correct studies, "NA" otherwise	
MISS Estimate: Initial	MISS_I	numeric	0 to 25 (ages) or 1000 (calories), only reported for MISS studies, "NA" otherwise	
MISS Estimate: Final	MISS_F	numeric	0 to 25 (ages) or 1000 (calories), only reported for MISS studies, "NA" otherwise	
Percentiles Minimum Estimate: Initial	QMin_I	numeric	only reported for percentiles studies, "NA" otherwise	
Percentiles Minimum Estimate: Final	QMin_F	numeric	only reported for percentiles studies, "NA" otherwise	
Percentiles Low Estimate: Initial	QLow_I	numeric	only reported for percentiles studies, "NA" otherwise	
Percentiles Low Estimate: Final	QLow_F	numeric	only reported for percentiles studies, "NA" otherwise	
Percentiles High Estimate: Initial	QHigh_I	numeric	only reported for percentiles studies, "NA" otherwise	
Percentiles High Estimate: Final	QHigh_F	numeric	only reported for percentiles studies, "NA" otherwise	
Percentiles Maximum Estimate: Initial	QMax_I	numeric	only reported for percentiles studies, "NA" otherwise	
Percentiles Maximum Estimate: Final	QMax_F	numeric	only reported for percentiles studies, "NA" otherwise	
WOA	WOA	numeric	any result of the calculation	weight of advice
WOA Trimmed	WOAt	numeric	any result of the calculation	weight of advice, trimmed at -1 and 1

Rank, Mean Centered	Rankc	numeric	any result of the calculation	
Rank, Centered at Rank = 25	Rank25c	numeric	any result of the calculation	
Rank, Centered at Rank = 175	Rank175c	numeric	any result of the calculation	
Truth, Mean Centered	Truthc	numeric	any result of the calculation	
DistIA, Mean Centered	DistIAc	numeric	any result of the calculation	
DistIA centered at 10th percentile	Dist10c	numeric	any result of the calculation	
DistIA centered at 90th percentile	Dist90c	numeric	any result of the calculation	