

Supplemental materials for “Advice taking when the stakes are high: Evidence from a game show”

Table S1

Examples of tasks, scales, Norway’s answer and outcomes from different seasons and shows.

Season nr.	Show nr.	Question nr.	Description of task	Lower bound	Upper bound	Norway’s answer	Actual outcome
1	1	2	A co-host of the show will ride a roller coaster (“The Loop” on Tusenfryd) with a bucket filled with 6000 popcorn. How many popcorn will be left in the bucket after the ride?	0	6000	3608	4176
1	5	7	A junior World Champion of Radio-Controlled car driving will drive an RC car with pointy needles mounted in front on a court with 120 balloons in the studio. How many balloons will he be able to pop within 1 minute?	0	120	71	75
2	3	3	A European Champion of shuffleboard will try to “serve” 5 children with a bowl of jello, a soft drink and a cake, by passing these items along on a shuffleboard and hitting designated zones on the board. How many of the 15 items will be correctly served?	0	15	7	4
2	8	6	Four elite obstacle runners will run through an obstacle course (with climbing, crawling etc.) while tied together with elastic bands at their ankles. How long will it take them to get through the course?	0 minutes	10 minutes	5:21	5:53
3	4	1	An expert Rubik’s cube solver will solve a Rubik’s cube while sitting in an airplane doing air acrobatics (he took 15 seconds in a demonstration on land before the experiment). How long will it take him to solve the cube under these circumstances?	0 minutes	3 minutes	0:39	0:17
3	10	4	A 15 cm thick sheet of ice (1 m x 50 cm) is placed on top of a metal frame so that the ice sheet makes a “table”. Boccia balls weighing 800 grams will be dropped one by one on the ice	0	40	24	18

			sheet from a height of 5 meters. How many balls will it take to make a hole/crush the ice sheet (counted as when the ball falls on the floor below)?				
4	2	5	A sports journalist will eat a whole habanero chili (200.000-300.000 Scoville units). How long will it take before he drinks a glass of milk to ease the pain?	0 minutes	10 minutes	1:55	1:42
4	6	8	A model train is driving with a speed of 0.25 m/s on a set of tracks, with 20 eggs placed on top of 8 different carts. A member of the Norwegian U-23 biathlon team will be given 90 seconds to try to shoot down as many eggs as possible, standing at a distance of 18 meters from the train tracks. How many eggs will he manage to hit?	0	20	13	8
5	3	1	A talented racing car driver will try to drive a car on a racing track by wearing VR glasses showing him an aerial view of the car similar to how you see a car in a video game. He will also have to deliver 5 pizzas to specified locations on the track. How long will it take him to deliver the 5 pizzas?	0 minutes	10 minutes	4:47	3:16
5	5	4	40 chewy candies ("Seigmenn") are placed between two pieces of wood, with a basket hanging underneath. Soda cans weighing 350 grams will be placed one by one in the basket, until the weight makes the candies tear. How many soda cans will be placed in the basket before the candies tear and the basket falls?	0	30	14	30 (basket did not fall down)

Figure S1

Scatterplot of correlation between weight on advice and proportional error score for contestants' initial estimate.

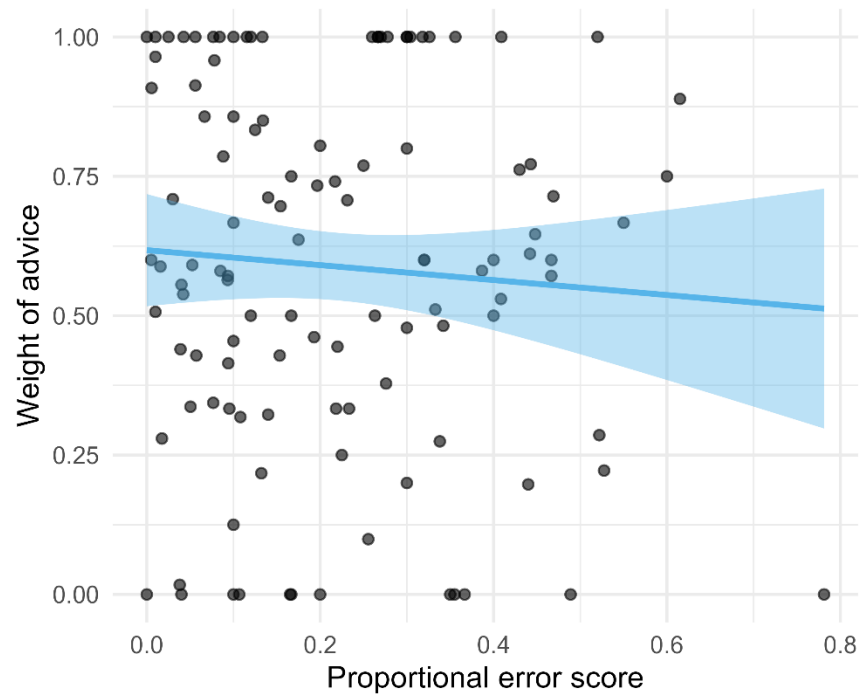


Figure S2

Scatterplot of correlation between weight on advice and stakes in the last round.

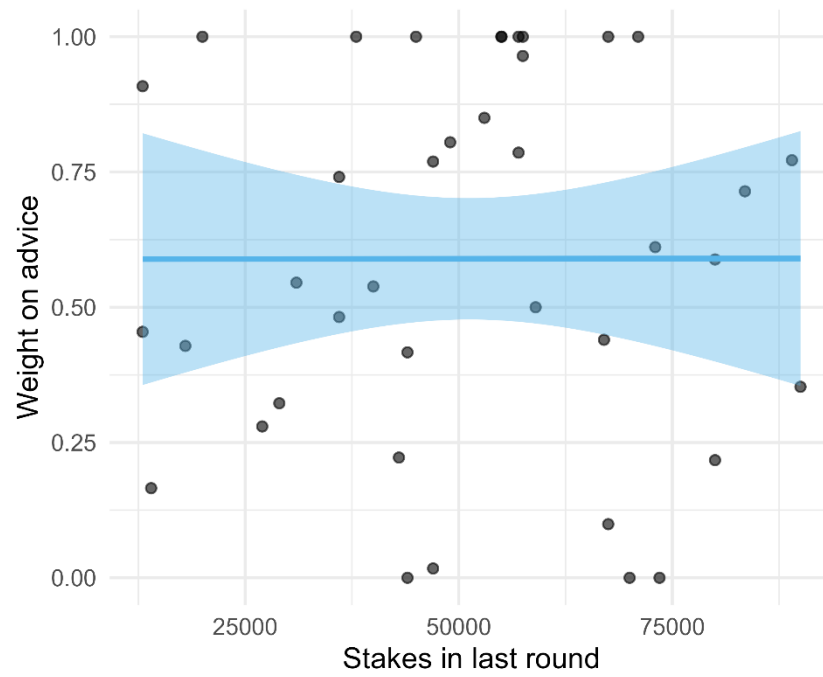


Figure S3

Distribution of weight of advice for three different sources of advice.

