Exploratory analyses of PDR1

Exploratory analysis of the data without exclusions (N = 461)

When no participants were excluded, the time pressure manipulation was successful; participants in the time-pressure condition rolled and reported the outcome of their dice roll faster (M = 5.92 s, SD = 3.18 s) than those in the self-paced condition (M = 9.46 s, SD = 7.68 s), t(459) = 6.47, p < .001, d = 0.60, 95% CI [0.42, 0.79]. Participants in the time-pressure condition (M = 3.67, SD = 1.73) did not report higher dice roll outcomes than participants in the self-paced condition (M = 3.76, SD = 1.70), Z = -0.53, p = .701, rrb = 0.03. There was no evidence for lying in the time-pressure condition, $X^2(5, N = 231) = 2.84$, p = .724, V = 0.11, nor in the self-paced condition, $X^2(5, N = 230) = 9.06$, p = .107, V = 0.20.

Exploratory analysis of the subsample of participants who (strongly) believed that several participants would be randomly selected to receive a bonus (N = 149)

In this analysis we excluded the 33 participants in time pressure condition who responded too slow, and excluded an additional 279 participants who indicated either "Strongly do not believe", "Do not believe" or "Neutral" on the 5-point Likert scale statement "Several students will receive a monetary reward for the dice under cup game".

Data from extreme outlier (91s; more than 5SDs from M) was excluded for the time pressure manipulation check. The time pressure manipulation in this subsample (N=148) was successful; participants in the time-pressure condition (M = 4.90 s, SD = 1.35 s) rolled and reported the outcome of their dice roll faster than those in the self-paced condition (M = 8.21 s, SD = 4.60 s), t(146) = 5.97, p < .001, d = 0.98, 95% CI [0.64, 1.33].

Further analyses showed that the participants in the time-pressure condition (M = 3.55,

SD = 1.67) did not report higher dice roll outcomes than those in the self-paced condition (M = 3.73, SD = 1.69), Z = -0.65, p = .743, rrb = 0.05. There was no evidence for cheating in the time-pressure condition, $X^2(5, N = 75) = 2.68$, p = .749, V = 0.19, nor in the self-paced condition, $X^2(5, N = 74) = 3.68$, p = .597, V = 0.22.