**Table 1**. Number of fishers from each type of association (high- and low-performance) that participated in the game under each frame (Loco and Hake). The number of groups in each treatment is shown in parenthesis.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Frame of the game**  **Associations’ type** | **Loco**  **(CEAR)** | | **Hake**  **(*Pseudo OA*)** | |
| **Non-enforced (Rounds 1 – 10)** | **Peer-enforced (Rounds 11 – 20)** | **Non-enforced (Rounds 1 – 10)** | **Peer-enforced (Rounds 11 – 20)** |
| **High performance** | 30 (6 groups) | | 30 (6 groups) | |
| **Low performance** | 30 (6 groups) | | 30 (6 groups) | |

**Table 2.** Linear regression models to assess the effect of the frame of the game and the interaction of round and each frame over compliance for each stage and type of association. Standard errors are clustered by group. The hake frame is the baseline condition. Significance levels are represented by the following notation \*\*\* = p < 0.01, \*\* = p < 0.05 , \* = p <0.1.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Percent of compliance** | **High performance in non-enforced stage** | **High performance in peer-enforced stage** | **Low performance in non-enforced stage** | **Low performance in peer-enforced stage** |
| Loco | 39.74 \*\*\* | 22.10 | 6.54 | 8.10 |
|  | (*10.73*) | (*13.44*) | (*15.78*) | (*13.89*) |
| Loco x Round | -2.40 \*\* | 0.56 | -1.25 \*\* | -0.31 |
|  | (*0.93*) | (*0.48*) | (*0.53*) | (*0.80*) |
| Hake x Round | 0.32 | -0.95 \*\* | -1.08 \* | -0.94 |
|  | (*1.07*) | (*0.36*) | (*0.59*) | (*0.72*) |
| Constant | 38.94 \*\*\* | 51.51 \*\*\* | 51.68 \*\*\* | 54.50 \*\*\* |
|  | (*8.36*) | (*11.62*) | (*10.57*) | (*11.02*) |
| **Num. Obs.** | 600 | 600 | 600 | 600 |
| **Num. Clusters** | 12 | 12 | 12 | 12 |
| **F-statistic (3, 11)** | 10.41 | 3.10 | 3.05 | 0.80 |
| **Prob > F** | 0.002 | 0.07 | 0.074 | 0.52 |
| **R2** | 0.12 | 0.13 | 0.01 | 0.02 |
| **Root MSE** | 38.97 | 38.57 | 40.36 | 41.41 |

**Table 3.** Probit regression models to assess the effect of the frame of the game over the probability of fishers behaving as compliers (i.e. choosing to overharvest zero units in every round) in each stage of the game for each association type. Standard errors are clustered by group. The hake frame is the baseline condition. Significance levels are represented by the following notation \*\*\* = p < 0.01, \*\* = p < 0.05 , \* = p <0.1.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Probability of a fisher behaving as a complier** | **High performance in non-enforced stage** | **High performance in peer-enforced stage** | **Low performance in non-enforced stage** | **Low performance in peer-enforced stage** |
| Loco frame | 1.07 \* | 1.03 \*\* | 0.33 | -0.31 |
|  | (*0.65*) | (*0.42*) | (*0.53*) | (*0.39*) |
| Constant | -1.50 | -1.11 \*\*\* | -1.83 \*\*\* | -0.97 |
|  | (*0.49*) | (*0.30*) | (*0.43*) | (*0.31*) \*\*\* |
| **Num. Obs.** | 60 | 60 | 60 | 60 |
| **Num. Clusters** | 12 | 12 | 12 | 12 |
| **Wald Chi2 (2)** | 2.73 | 6.06 | 0.40 | 0.65 |
| **Prob > Chi2** | 0.10 | 0.01 | 0.53 | 0.42 |
| **Pseudo R2** | 0.12 | 0.11 | 0.02 | 0.01 |

**Table 4**. Probit regression models to assess the effect of the frame of the game over the probability of reporting an infraction in the game while controlling for the number of units overharvested by the inspected fisher. Standard errors are clustered by group. Number of clusters and observations differ between type of association because opportunities to report where conditional on the observed fisher having overharvested. The hake frame is the baseline condition. Significance levels are represented by the following notation \*\*\* = p < 0.01, \*\* = p < 0.05 , \* = p <0.1.

|  |  |  |
| --- | --- | --- |
| **Probability of reporting noncompliance** | **High performance** | **Low performance** |
| Loco frame | 1.03 \*\*\* | 0.33 |
|  | *(0.22)* | (*0.33*) |
| # units overharvested by inspected fisher | 0.01 | 0.01 |
|  | (*0.01*) | (0.01) |
| Constant | -0.63 \*\* | -0.95 \*\* |
|  | (*0.31*) | (0.44) |
| **Num. Obs.** | 156 | 172 |
| **Num. Clusters** | 11 | 12 |
| **Wald Chi2 (2)** | 23.88 | 1.26 |
| **Prob > Chi2** | 0.00 | 0.53 |
| **Pseudo R2** | 0.10 | 0.02 |