**Cambios usando la base de datos bruta**

1. Cambios que hay que hacer si o si:
   1. Tabla S2: Cambiar coeficientes del Wilcoxon test y valores de p (no hay cambios de significancia).
   2. Figura 1: Cambio mínimo en las barras de errores para low-performance.
   3. Figura 2: Cambio mínimo en las barras de errores para low-performance.
   4. Tabla S3:
      1. No hay cambios si dejamos los grupos como están en la base (con las cruces aleatorio por ronda). Cambian demasiado poco los errores, pero podríamos poner intervalos en vez de errores y así hacer que el cambio no se note tanto.
      2. Hay cambios si corremos las regresiones agrupando en un solo grupo para las cruces loco y merluza.
      3. Correr estas regresiones con errores clusterizados por grupo o con efectos aleatorios por grupo cambia los resultados. No solo perdemos poder sino que ahora peer-enforcement pasa a ser mas significativo que cear.
      4. Correr regresiones sin las cruces dan los resultados principales solo que hp tiene efecto negativo y cear tiene efecto por si solo.

**New regressions for determinants of compliance per treatment and association**

* Percent of compliance (from 0 to 100%):
  + Average subject’s compliance in non-enforced stage (rounds 1–0)
  + Average compliance of subject’s other group members in previous round
  + Whether the subject was reported in the previous round
  + Whether the subject was reported in the second previous round
  + Whether the subject choose to report in the previous round
  + Round
* Report (Yes or No)
  + Average subject’s compliance in non-enforced stage (rounds 1–10)
  + Positive deviation of the inspected relative to the group’s average compliance
  + Negative deviation of the inspected relative to the group’s average compliance
  + Subject’s compliance minus average group compliance in the previous round
  + Average compliance of subject’s other group members in previous period
  + Subject was reported in the previous round
  + Subject was reported in the second previous round

**Model specification**

1. Separated models for each treatment association type combination (CL 2009)

**Model structure**

1. Tobit (also try for compliance at group level)/ Probit
2. Individual random effects (CL 2009)
3. Rounds as continuous variable to increase power (less obs. Than CL 2009)

**Results**

1. **Individual compliance in peer-enforced rounds**
   1. **Linear with individual random effects**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Dependent variable:**  **Individual percent of compliance** | **HP CEAR** | **HP OA** | **LP CEAR** | **LP OA** |
| **Average subject’s compliance in non-enforced stage (rounds 1–0)** | 0.79 \*\*\* | 1.00 \*\*\* | 0.89 \*\*\* | 0.74 \*\*\* |
|  | [0.57, 1.01] | [0.85, 1.15] | [0.67, 1.20] | [0.44, 1.05] |
|  |  |  |  |  |
| **Average compliance of others in previous round** | 0.01 | 0.20 \*\*\* | -0.11 | 0.17 |
|  | [-0.16, 0.19] | [0.06, 0.34] | [-0.32, 0.10] | [-0.05, 0.39] |
|  |  |  |  |  |
| **Subject was reported in the previous round** | -2.22 | -1.29 | 3.04 | -6.60 |
|  | [-8.64, 4.21] | [-8.86, 6.28] | [-8.93, 15.00] | [-19.88, 6.69] |
|  |  |  |  |  |
| **Subject was reported in the second previous round** | 11.93 \*\*\* | 7.71 \* | 2.70 | -4.65 |
|  | [ 5.18, 18.68] | [-0.32, 15.75] | [-10.40, 15.80] | [-17.58, 8.28] |
|  |  |  |  |  |
| **Subject chooses to report in the previous round** | -0.12 | 1.07 | -7.50 | -9.79 |
|  | [-6.46, 6.22] | [-6.61, 8.74] | [-19.54, 4.54] | [-23.36, 3.77] |
|  |  |  |  |  |
| **Round** | 0.41 | -0.90 \*\* | -0.22 | -1.04 \*\* |
|  | [ -0.27, 1.10] | [-1.63, -0.17] | [-1.33, 0.89] | [-2.08, -0.00] |
|  |  |  |  |  |
| **Constant** | 18.90 \*\* | 0.99 | 22.26 \*\*\* | 13.17 |
|  | [0.19, 37.60] | [-8.16, 10.13] | [8.76, 35.77] | [-3.80, 30.13] |
|  |  |  |  |  |
| **Nm. Observations** | 300 | 300 | 300 | 300 |
| **R2** |  |  |  |  |

* 1. **Tobit with individual random effects**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Dependent variable:**  **Individual percent of compliance** | **HP CEAR** | **HP OA** | **LP CEAR** | **LP OA** |
| **Average subject’s compliance in non-enforced stage (rounds 1–0)** | 1.54 \*\*\* | 1.70 \*\*\* | 1.76 \*\*\* | 2.06 \*\*\* |
|  | [1.33, 1.74] | [1.30, 2.10] | [1.08, 2.44] | [1.55, 2.58] |
|  |  |  |  |  |
| **Average compliance of others in previous round** | 0.34 \* | 0.17 | -0.24 | 0.18 |
|  | [-0.05, 0.73] | [-0.09, 0.44] | [-0.70, 0.22] | [-0.17, 0.53] |
|  |  |  |  |  |
| **Subject was reported in the previous round** | -1.71 | -1.99 | 10.27 | -12.37 |
|  | [-18.64, 15.23] | [-13.52, 9.55] | [-15.82, 36.36] | [-39.48, 14.75] |
|  |  |  |  |  |
| **Subject was reported in the second previous round** | 18.52 | 13.94 \* | 7.53 | -10.56 |
|  | [-11.47, 48.51] | [-2.11, 29.99] | [-31.24, 46.30] | [-64.69, 43.57] |
|  |  |  |  |  |
| **Subject chooses to report in the previous round** | -0.47 | 0.95 | -16.52 | -30.08 \*\*\* |
|  | [-38.56, 37.62] | [-19.28, 21.19] | [-38.08, 5.05] | [-52.31, 7.86] |
|  |  |  |  |  |
| **Round** | 0.31 | -1.88 \*\*\* | -0.10 | -2.26 \*\* |
|  | [-2.02, 2.65] | [-3.31, -0.46] | [-2.59, 2.39] | [-4.20, -0.32] |
|  |  |  |  |  |
| **Constant** | -31.71 \*\*\* | -16.61 | -6.63 | -21.80 \* |
|  | [-58.98, -4.44] | [-36.53, 3.31] | [-46.33, 33.08] | [-44.63, 1.03] |
|  |  |  |  |  |
| **Nm. Observations, Nm. subjects** | 300, 30 | 300, 30 | 300, 30 | 300, 30 |
| **R2** |  |  |  |  |

1. **Individual decisions on reporting when given the opportunity** 
   1. **Probit models without individual random effects**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Dependent variable:**  **Report (Yes =1, No= 0)** | **HP CEAR** | **HP OA** | **LP CEAR** | **LP OA** |
| **Average subject’s compliance in non-enforced stage (rounds 1–0)** | -0.01 | -0.01 | 0.00 | -0.02 \*\* |
|  | [-0.03, 0.01] | [-0.03, 0.01] | [-0.02, 0.02] | [-0.04, -0.00] |
|  |  |  |  |  |
| **Negative deviation of the inspected compliance from the group’s average compliance in previous round** | 0.00 | 0.01 | 0.01 | 0.02 |
|  | [-0.02, 0.02] | [-0.01, 0.02] | [-0.01, 0.03] | [-0.01, 0.04] |
|  |  |  |  |  |
| **Positive deviation of the inspected compliance from the group’s average compliance in previous round** | -0.03 | -0.02 | -0.02 | 0.01 |
|  | [-0.07, 0.01] | [-0.06, 0.01] | [-0.06, 0.01] | [-0.01, 0.04] |
|  |  |  |  |  |
| **Subject’s compliance minus average group’s compliance in the previous round** | 0.01 | -0.00 | 0.01 | -0.00 |
|  | [-0.01, 0.02] | [-0.02, 0.01] | [-0.00, 0.02] | [-0.01, 0.01] |
|  |  |  |  |  |
| **Average compliance of others in previous round** | 0.02 | 0.01 \* | 0.01 | -0.00 |
|  | [-0.02, 0.05] | [-0.00, 0.03] | [-0.01, 0.03] | [-0.02, 0.02] |
|  |  |  |  |  |
| **Subject was reported in the previous round** | 0.48 | -0.07 | 0.79 | -0.66 |
|  | [-0.62, 1.70] | [-1.33, 1.11] | [-0.36, 1.94] | [-2.11, 0.56] |
|  |  |  |  |  |
| **Subject was reported in the second previous round** | -0.64 | 0.19 | -5.82 | -0.10 |
|  | [-2.16, 1.01] | [-0.69, 1.06] | [NA, 24.16] | [-1.05, 0.78] |
|  |  |  |  |  |
| **Round** | -0.09 | 0.00 | 0.11 \* | -0.16 \*\* |
|  | [-0.24, 0.04] | [-0.09, 0.10] | [ -0.01, 0.23] | [-0.28, 0.04] |
|  |  |  |  |  |
| **Constant** | 0.34 | -0.70 \*\* | -1.68 \*\*\* | 0.35 |
|  | [-1.57, 2.27] | [-1.39, -0.02] | [ -2.94, 0.50] | [-0.61, 1.33] |
|  |  |  |  |  |
| **Nm. Observations** | 57 | 99 | 82 | 90 |
| **Pseudo R-squared** |  |  |  |  |

* 1. **Probit models with individual random effects**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Dependent variable:**  **Report (Yes =1, No= 0)** | **HP CEAR** | **HP OA** | **LP CEAR** | **LP OA** |
| **Average subject’s compliance in non-enforced stage (rounds 1–0)** | -0.01 | -0.01 | 0.00 | -0.02 \*\* |
|  | [-0.03, 0.01] | [-0.03, 0.01] | [-0.02, 0.02] | [-0.04, -0.00] |
|  |  |  |  |  |
| **Negative deviation of the inspected compliance from the group’s average compliance in previous round** | 0.00 | 0.01 | 0.01 | 0.02 |
|  | [-0.02, 0.02] | [-0.01, 0.02] | [-0.01, 0.03] | [-0.01, 0.04] |
|  |  |  |  |  |
| **Positive deviation of the inspected compliance from the group’s average compliance in previous round** | -0.03 | -0.02 | -0.02 | 0.01 |
|  | [-0.07, 0.01] | [-0.06, 0.01] | [-0.06, 0.01] | [-0.01, 0.04] |
|  |  |  |  |  |
| **Subject’s compliance minus average group’s compliance in the previous round** | 0.01 | -0.00 | 0.01 | -0.00 |
|  | [-0.01, 0.02] | [-0.02, 0.01] | [-0.00, 0.02] | [-0.01, 0.01] |
|  |  |  |  |  |
|  |  |  |  |  |
| **Subject was reported in the previous round** | 0.48 | -0.07 | 0.79 | -0.66 |
|  | [-0.62, 1.70] | [-1.33, 1.11] | [-0.36, 1.94] | [-2.11, 0.56] |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
| **Constant** | 0.34 | -0.70 \*\* | -1.68 \*\*\* | 0.35 |
|  | [-1.57, 2.27] | [-1.39, -0.02] | [ -2.94, 0.50] | [-0.61, 1.33] |
|  |  |  |  |  |
| **Nm. Observations** | 57 | 99 | 82 | 90 |
| **Pseudo R-squared** |  |  |  |  |