**S5 Table. Bayesian mixed model estimates of the group diversity at different levels of the experimental conditions using the distribution of final responses alone**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Social information** | **Payoff** | **Median** | **MAD** | **95 CI****lower** | **95 CI****upper** |
| absent | collective | 0.203 | 0.013 | 0.183 | 0.224 |
| present | collective | 0.201 | 0.012 | 0.18 | 0.222 |
| absent | individual  | 0.209 | 0.013 | 0.189 | 0.23 |
| present | individual  | 0.185 | 0.013 | 0.164 | 0.205 |