**Supp. Table 2d.** Analysis ofoffspring sex ratio (female/total offspring, +1se) of the 4 coevolved experimental lines (shaded) and of the 12 novel combinations of *Wolbachia* (*W*) and host (*T*) (see Figure 5).

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | ***T1*** | ***T2*** | ***T3*** | ***T4*** | ***Total (novel)1*** | ***Total2*** |
| ***W1*** | 0.65 (.09) | 0.71 (.08) | 0.74 (.08) | 0.84 (.07) | *0.76 (.04)* | *0.73 (.04)* |
| ***W2*** | 0.76 (.09) | 0.87 (.06) | 0.76 (.08) | 0.90 (.06) | *0.80 (.04)* | *0.82 (.04)* |
| ***W3*** | 0.65 (.09) | 0.83 (.07) | 0.73 (.08) | 0.71 (.08) | *0.74 (.05)* | *0.74 (.04)* |
| ***W4*** | 0.75 (.08) | 0.88 (.06) | 0.87 (.06) | 0.88 (.06) | *0.85 (.04)* | *0.85 (.03)* |
| ***Total N(O)1*** | *0.72 (.05)* | *0.81 (.04)* | *0.79 (.04)* | *0.81 (.04)* | ***0.79(0.78)*** |  |
| ***Total2*** | *0.69 (.04)* | *0.82 (.03)* | *0.78 (.04)* | *0.83 (.03)* |  | ***0.78*** |

*1.* *Total(novel)* are the proportions of the novel (non-coevolved) Host-*Wolbachia* combinations for host (columns) and *Wolbachia* (rows). The overall proportion values for the novel infections (bold) and for the coevolved lines (bold, in parentheses and shaded) are also given. *2. Total* are the column and row proportions of all Host-*Wolbachia* combinations. The overall proportion value is in bold.