

Table S2. Percent survival of female *C. remanei* exposed to 35.5°C for 16hrs. We used 60 one-day-old virgin adults per trial. Means are least square means back-transformed from arcsin values. Stderr is standard error.

| Line  | N Trials | Mean %   |             | Min %    | Max %    |
|-------|----------|----------|-------------|----------|----------|
|       |          | Survival | Stderr      | Survival | Survival |
| PB237 | 8        | 67.40    | +4.72/-5.01 | 51.28    | 80.33    |
| PB244 | 6        | 52.91    | +7.50/-7.94 | 41.67    | 96.43    |
| PB245 | 8        | 42.00    | +5.94/-6.12 | 8.77     | 71.12    |
| PB258 | 10       | 78.75    | +4.08/-4.46 | 46.03    | 98.39    |
| PB269 | 10       | 79.62    | +3.73/-4.06 | 61.67    | 91.53    |
| PB271 | 10       | 33.23    | +5.74/-5.86 | 3.28     | 60.66    |
| PB272 | 10       | 64.00    | +4.98/-5.26 | 37.70    | 75.00    |