**Oxidative damage is influenced by diet but unaffected by selection for early age of oviposition in the marula fly, *Ceratitis cosyra* (Diptera: Tephritidae)**

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**Figure S1. Average lifetime egg production (a) and daily egg production (b) in control females fed one of following diets that vary in their protein to carbohydrate (P:C) ratio: 0:1 P:C, 1:4 P:C and 1:2 P:C. Error bars represent the standard error to the mean.**

Table S1. Experimental diets fed to female and male *C. cosyra* in either no-choice or choice experiment.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| P:C | Concentration (g/L) | Sucrose (g/L) | Amino Acids (g/L) | Vitamin (g/L) | Cholesterol (g/L) | RNA (g/L) | Wesson salt (g/L) |
| 0:1 | 360 | 360.00 | 0.00 | 3.6 | 4.0 | 10.0 | 10.0 |
| 1:4 | 360 | 288.00 | 72.00 | 3.6 | 4.0 | 10.0 | 10.0 |
| 1:2 | 360 | 240.00 | 120.00 | 3.6 | 4.0 | 10.0 | 10.0 |