**Supplementary Table S1. Frequencies and viability of rods and round bodies in 3- and 6-day-old cultures.**

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| Condition | **3-day-old culture** | **6-day-old culture** |
| **Live rods**  Absolute count; mean (SD)  % (SD) | 102 (22)  76.8 (4.3) | 81 (27)  49.4 (12.7) |
| **Dead rods**  Absolute count; mean (SD)  % (SD) | 7 (4)  3 (2.9) | 4 (5)  2.6 (1.6) |
| **Live round bodies**  Absolute count; mean (SD)  % (SD) | 37 (20)  15.3 (6.2) | 43 (9)  36.5 (4) |
| **Dead round bodies**  Absolute count; mean (SD)  % (SD) | 11 (6)  5 (1.9) | 20 (20)  11.5 (9.2) |

SD = standard deviation. For each experimental condition per experiment, cell counts were obtained from 9 scanned images and averaged. Data represent the mean counts from 4 independent experiments.