A. Raised at 15°C 89h 91h 93h 1.00 0.75 Trial 1 0.50 0.25 0.00 1.00 0.75 Trial 2 0.50 0.25 0.00 1 2 3 4 5 6 7 8 9 10 0 1 2 3 4 5 7 8 9 10 0 1 2 3 B. Raised at 20°C 50h 52h 54h 1.00 Fraction 0.75 Trial 1 0.50 0.25 0.00 1 2 3 4 5 6 7 8 9 10 0 1 2 3 4 5 6 7 8 9 10 0 1 2 3 4 5 6 C. Raised at 25°C 39h 41h 43h 1.00 0.75 Trial 1 0.50 0.25 0.00 1.00 0.75 Trial 2 Fraction 0.50 0.25 0.00 1.00 0.75 Trial 3 0.50 0.25 0.00 1 2 3 4 5 6 7 8 9 10 2 3 4 5 6 7 8 9 10 0 1 2 3 4 5 6 7 8 9 10 Total Oocytes in Gonad

S2 Fig. Onset of oocyte production. Histograms represent the number of cellularized oocytes at different time points in both gonad arms for worms raised at (A) 15°C, (B) 20°C, or (C) 25°C. Times are given in hours since plating of arrested L1 larvae on food. See S1 Table for raw data.