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* You should state whether an appropriate sample size was computed when the study was being designed
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For the analysis of phenotypes, three to five﻿ animals per treatment were routinely used, with pilot and independent replicates confirming observed responses. With effects sizes similar to those previously observed for RNAI mediated loss of developmental competence (0.637 to 1.804; e.g.[9]) a sample size of three to five animals per group (+ or − DOX)﻿, or a total of six to ten, allows 80% power for test genes. Data were examined before analysis to ensure normality and that no transformations were required. *P* values of less than 0.05 were considered statistically significant. This is reported in the Materials and Methods “Statistical analyses”.

Other statistical analyses are reported in the materials and methods

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Experimental replicates, and n values are reported in each figure legend where relevant.

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* Statistical analysis methods should be described and justified
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(For large datasets, or papers with a very large number of statistical tests, you may upload a single table file with tests, Ns, etc., with reference to sections in the manuscript.)

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