

Appendix: Dose-response curve

The shape of the dose-response has been determined by a test for departure from linearity, the chi-square goodness-of-fit test ($p < 0.05$).

Code	Dose-Response Curve
*	Consistent with linearity
/	Significant departure from linearity, upward curvature
\	Significant departure from linearity, downward curvature. In the plot, parentheses around the tumor incidence for a dose group indicate that the data were omitted from the final TD50 calculation.
Z	Significant departure from linearity, more than three dose groups including controls For \ and Z, if there was significant downward departure from linearity, the TD ₅₀ was calculated without the data from the highest dose groups(s). In the plot, parentheses around the tumor incidence for a dose group indicate that the data were omitted from the final TD ₅₀ calculation.
blank	Either no dose-related effect, or no curve shape could be determined because experiment had only two dose groups including controls