

Study Number: MOG003B
Test Type: MOG
Route: Dosing in Feed
Species/Strain: Rat/Sprague-Dawley

R16C: Time to Attainment Curves for Pubertal Markers
Test Compound: 2-Ethylhexyl p-Methoxycinnamate
CAS Number: 5466-77-3

Date Report Requested: 01/14/2020
Time Report Requested: 12:38:44
Lab: RTI

C Number:

MOG003B

Study Gender:

Both

PWG Approval Date

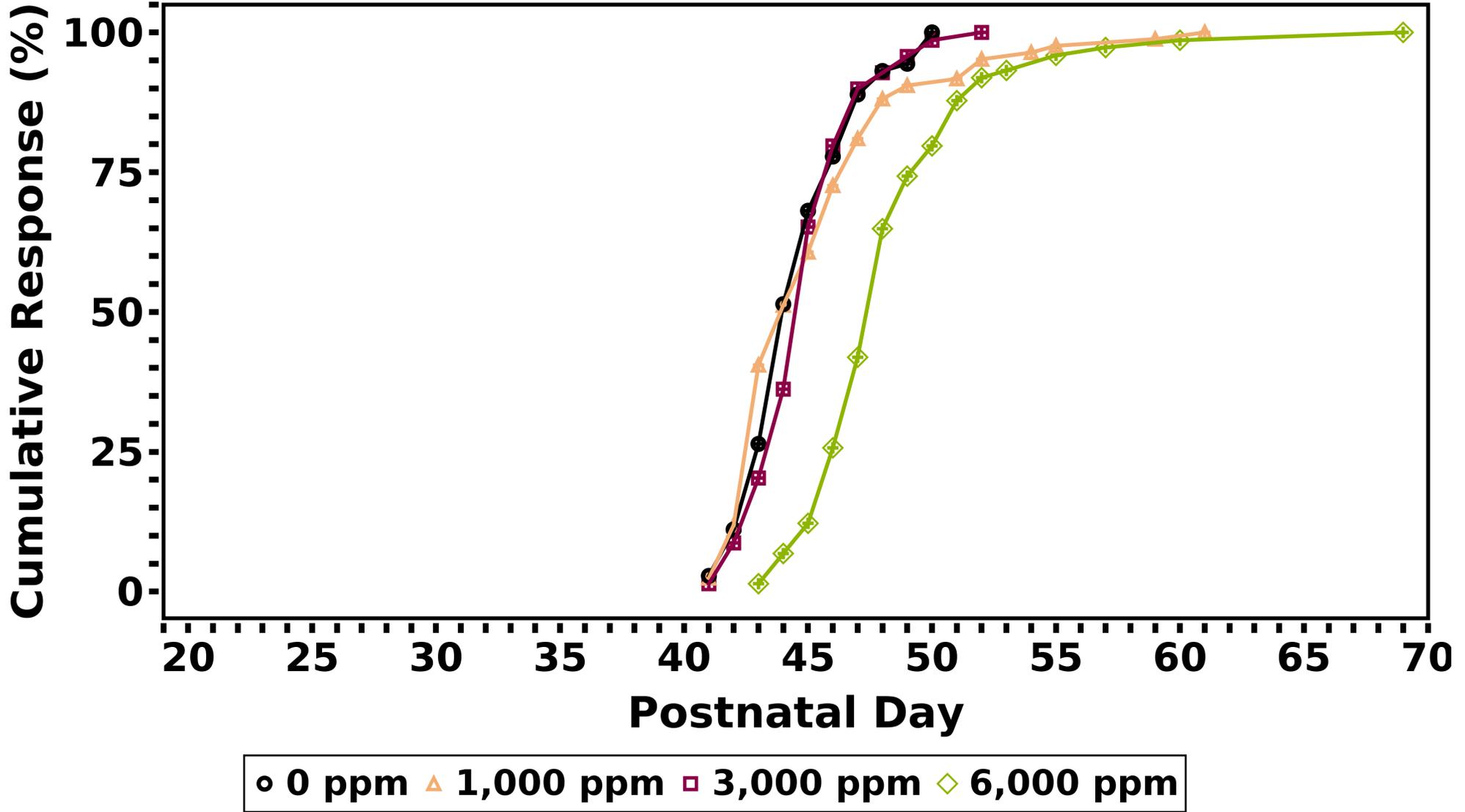
See web page for date of PWG Approval

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F1 BPS Individual Response

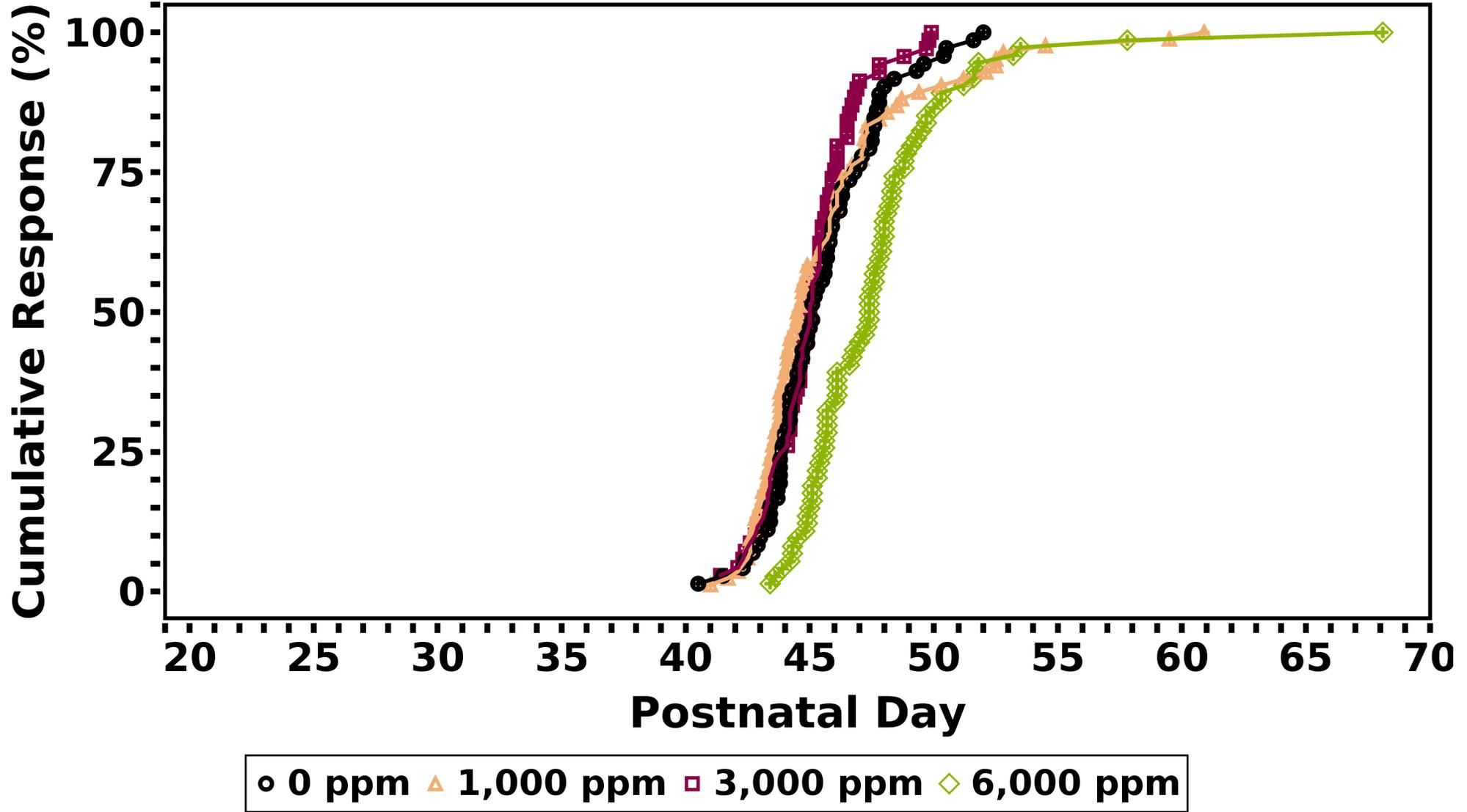


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F1 BPS Adjusted Individual Response

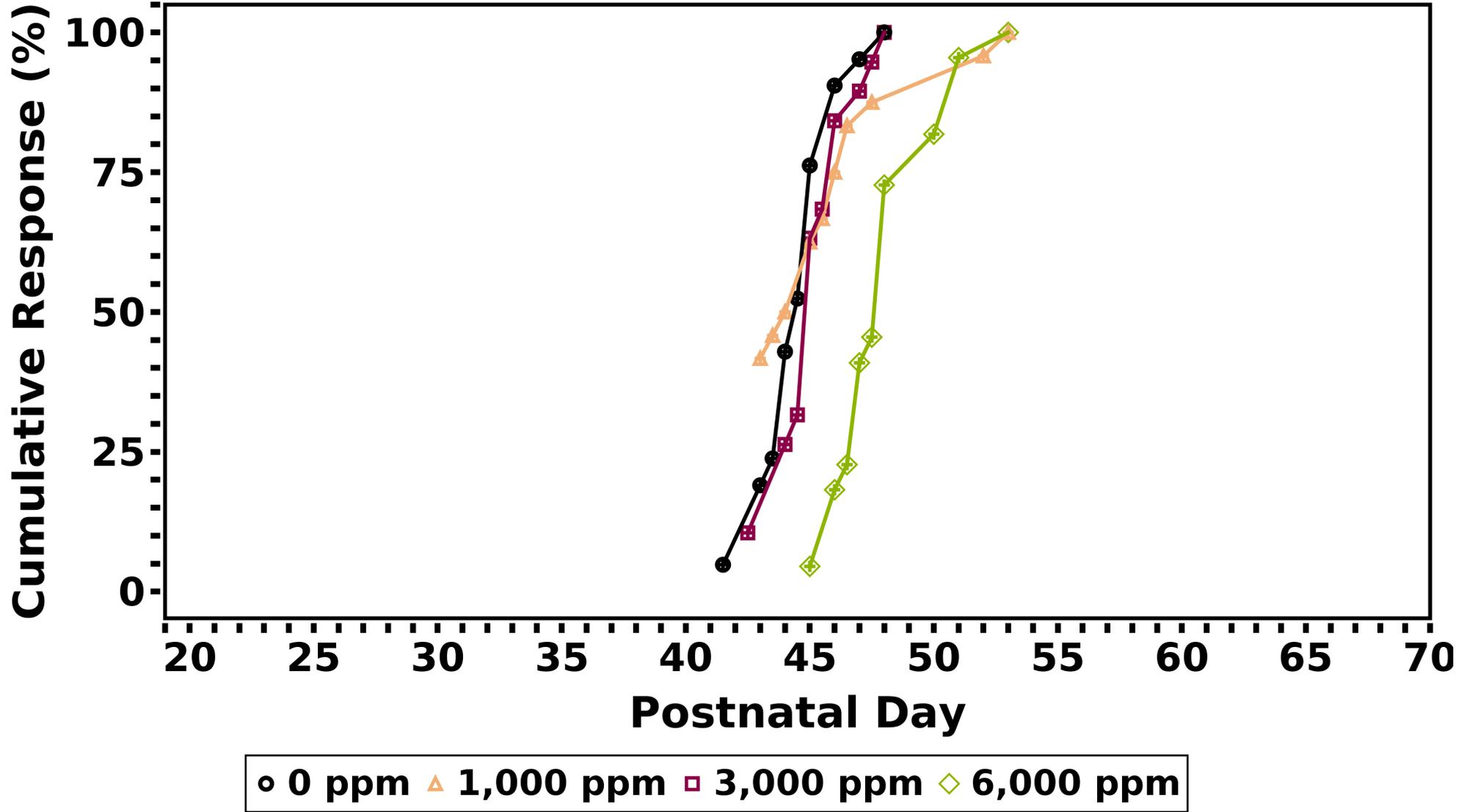


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F1 BPS Litter Response

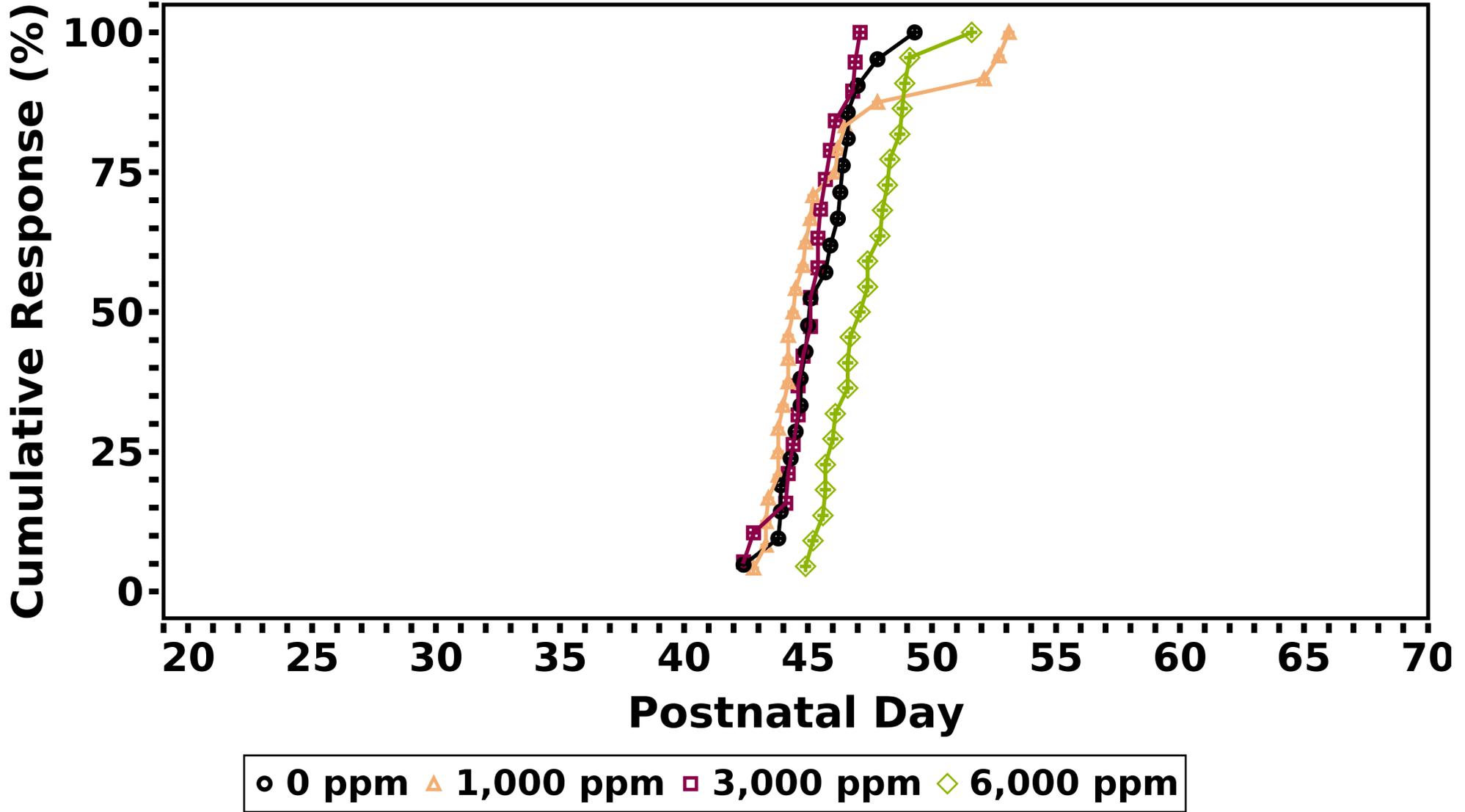


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F1 BPS Adjusted Litter Response

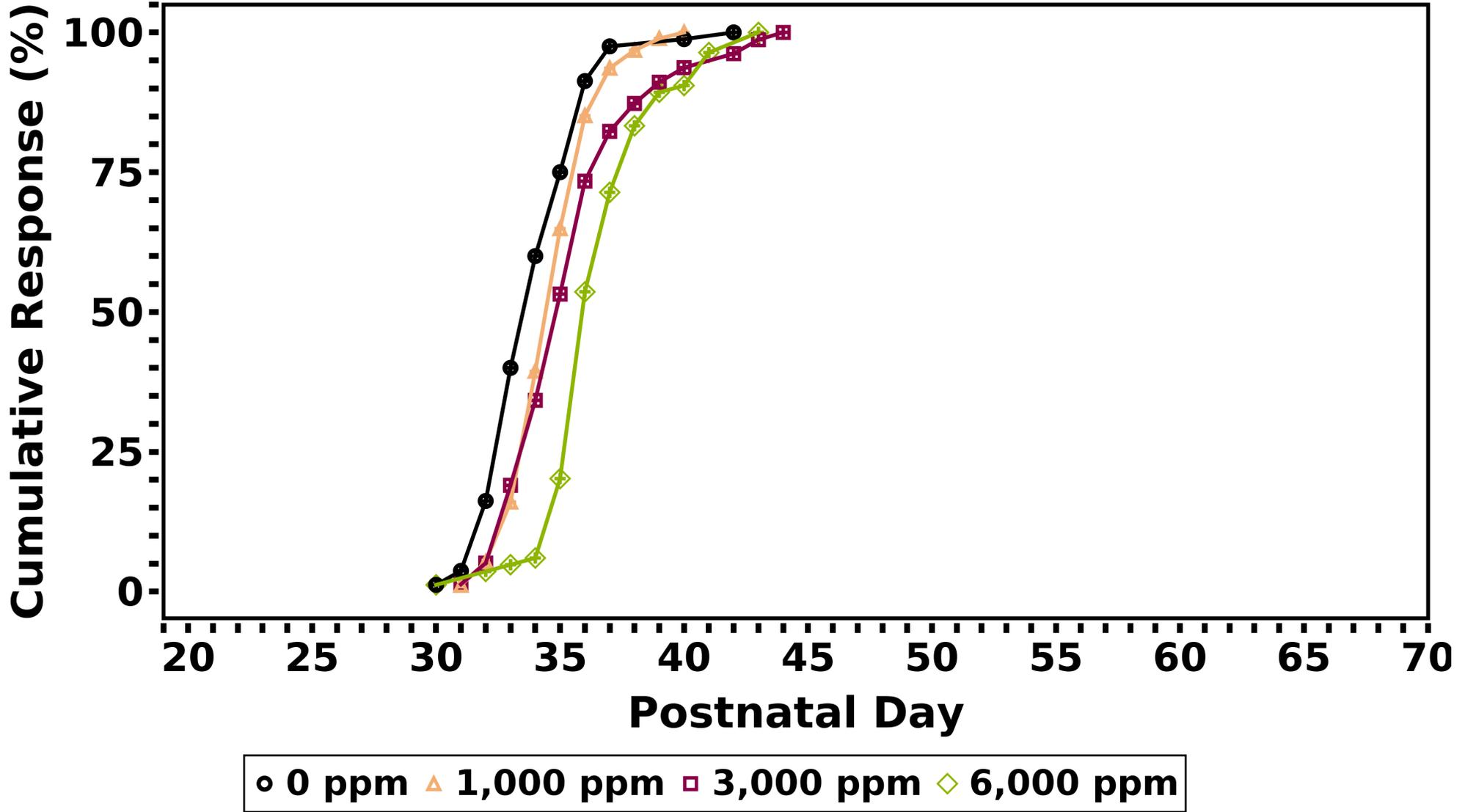


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F1 VO Individual Response

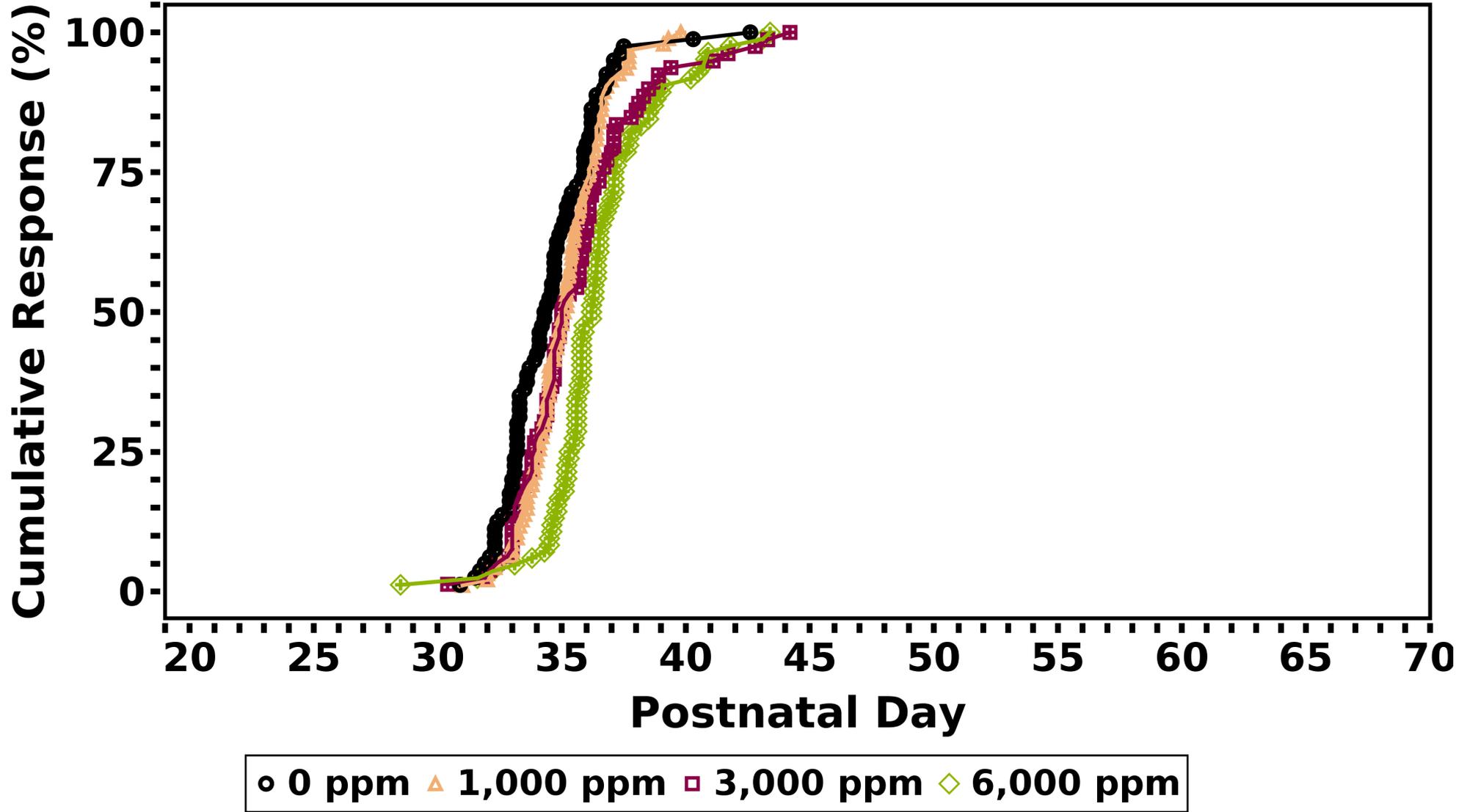


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F1 VO Adjusted Individual Response

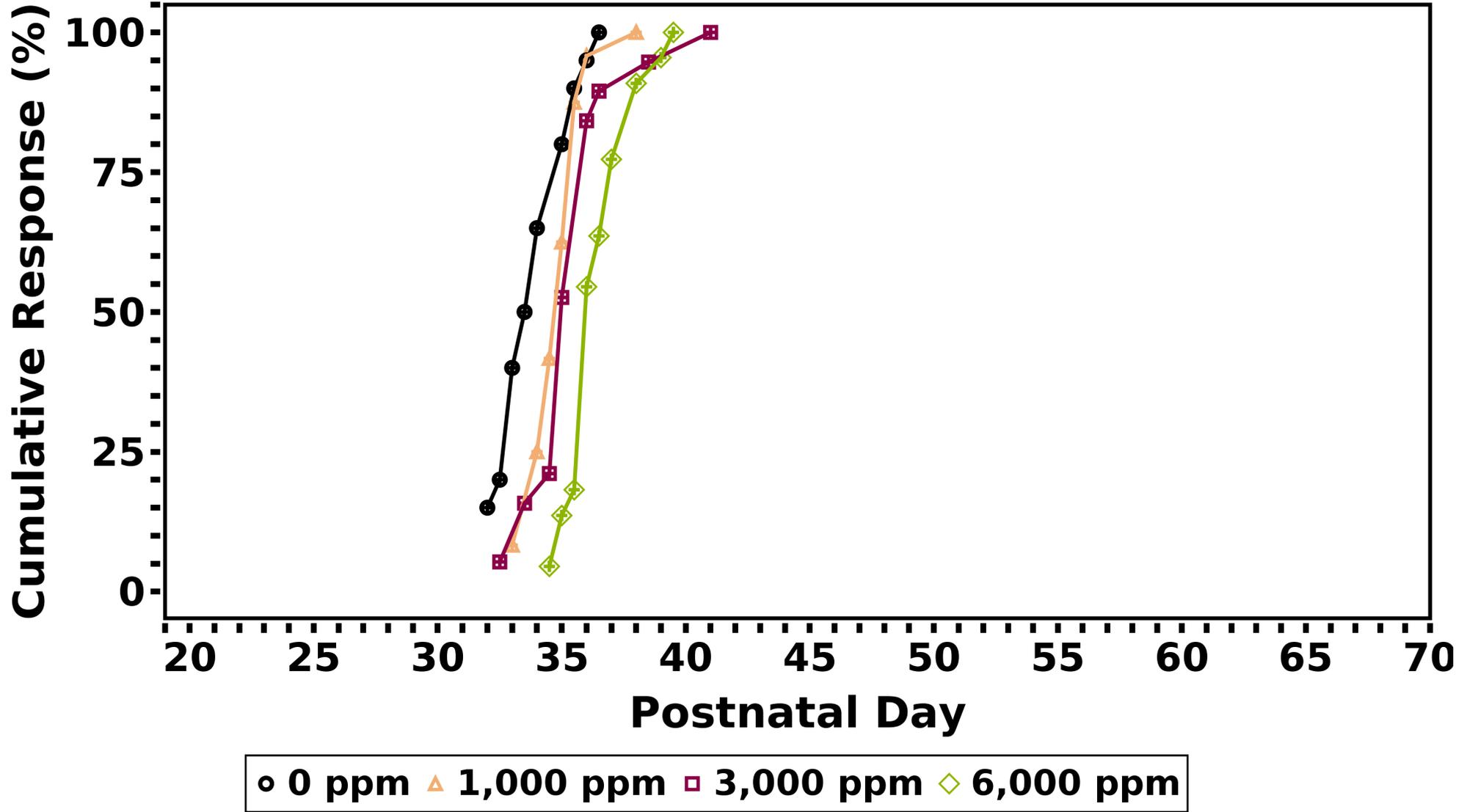


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F1 VO Litter Response

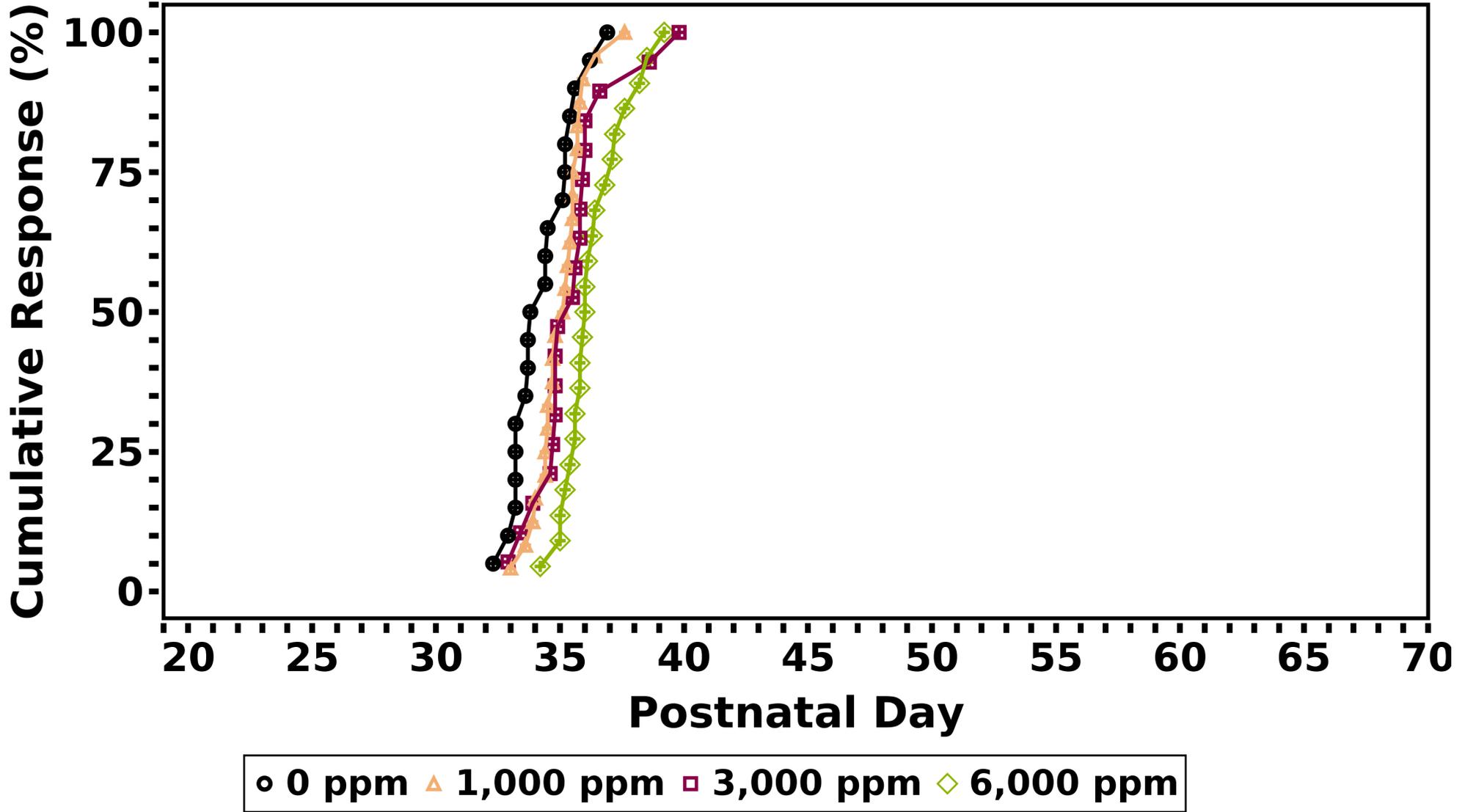


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LEGEND

BPS = Balanopreputial separation; VO = Vaginal opening

Cumulative response percent, obtained using the methods of Kaplan-Meier, are plotted against the time to attainment values (adjusted or unadjusted).

For time to attainment data, in addition to the raw VO and BPS values being used for the estimates, values for animals having attained VO or BPS were also adjusted for weaning weight. Animals without a weaning weight were removed from the calculations.

The All Males cohort includes all males that were weaned and present at the beginning of the observation period for BPS. The All Females cohorts includes all females that were weaned except the F1 Extra Females and the PND 28 Biosample Females.

For both individual and litter response analysis, animals recorded as not having attained VO prior to postnatal day 44 or BPS prior to postnatal day 69 are excluded from the estimates.

For litter response analysis, the dam median is used as time to attainment if >50% pups for that dam attained Vo or BPS. Otherwise, dam litters not having >50% pups attaining VO or BPS had time to attainment set to 44 or 69. These dams are included in the denominator of calculations but not the numerator.

**** END OF REPORT ****