

Study Number: MOG08002B
Test Type: MOG
Route: Dosing in Feed
Species/Strain: Rat/Sprague-Dawley

R16C: Time to Attainment Curves for Pubertal Markers
Test Compound: Bisphenol AF
CAS Number: 1478-61-1

Date Report Requested: 07/17/2020
Time Report Requested: 11:04:50
Lab: RTI

Study Number:

MOG08002B

Study Gender:

Both

PWG Approval Date

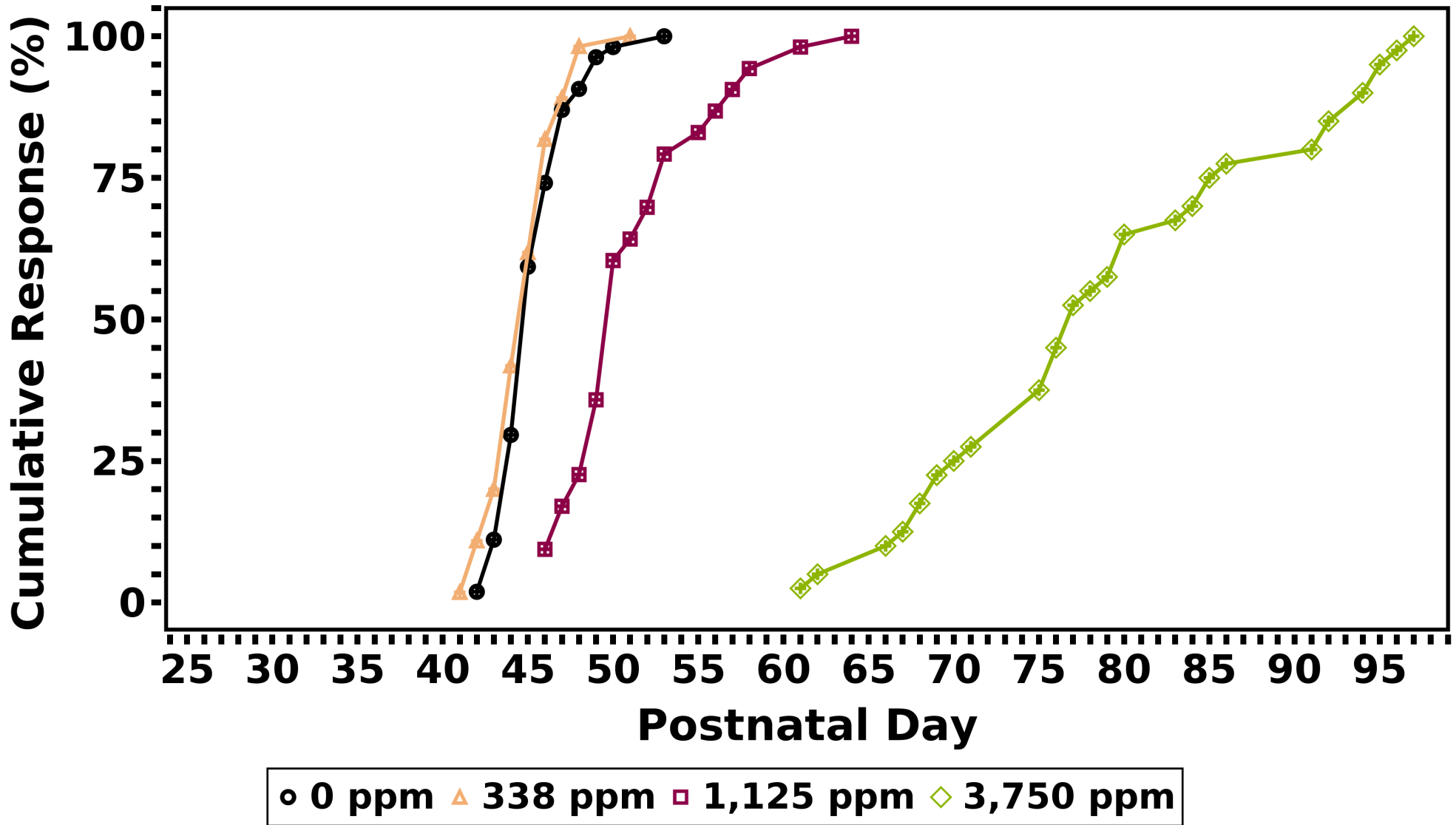
See web page for date of PWG Approval

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F1 BPS Individual Response

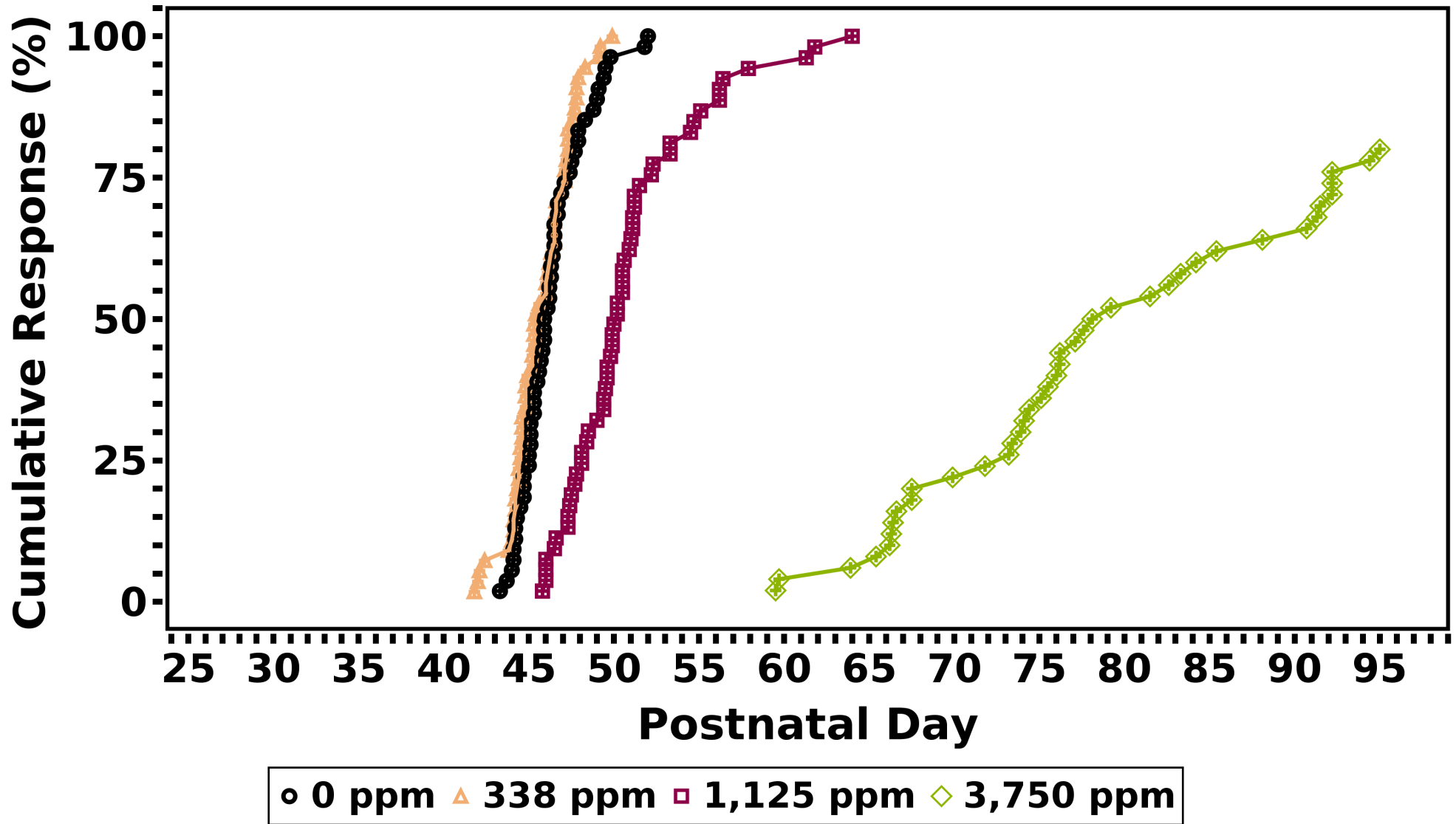


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F1 BPS Adjusted Individual Response

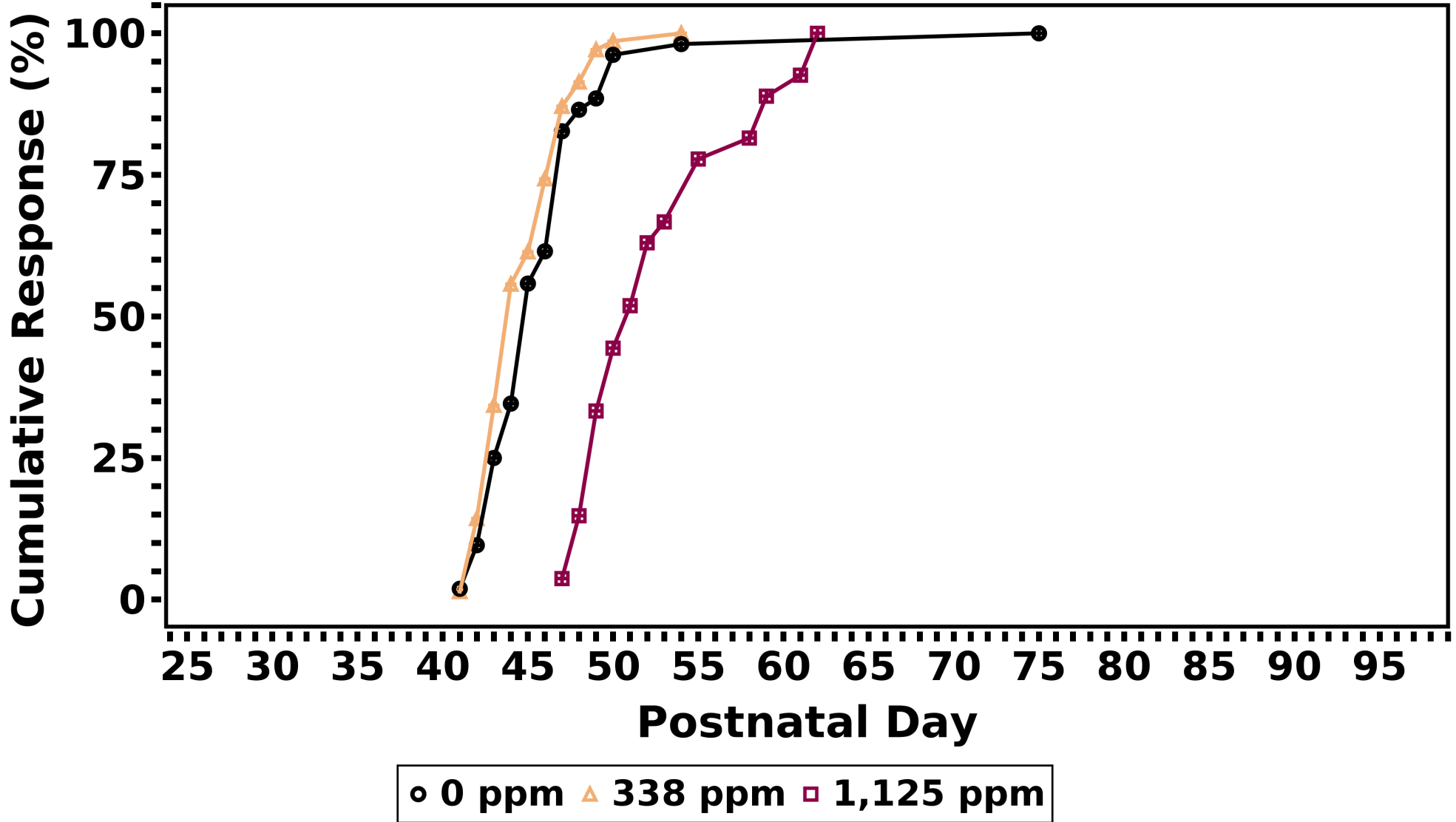


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F2 BPS Individual Response

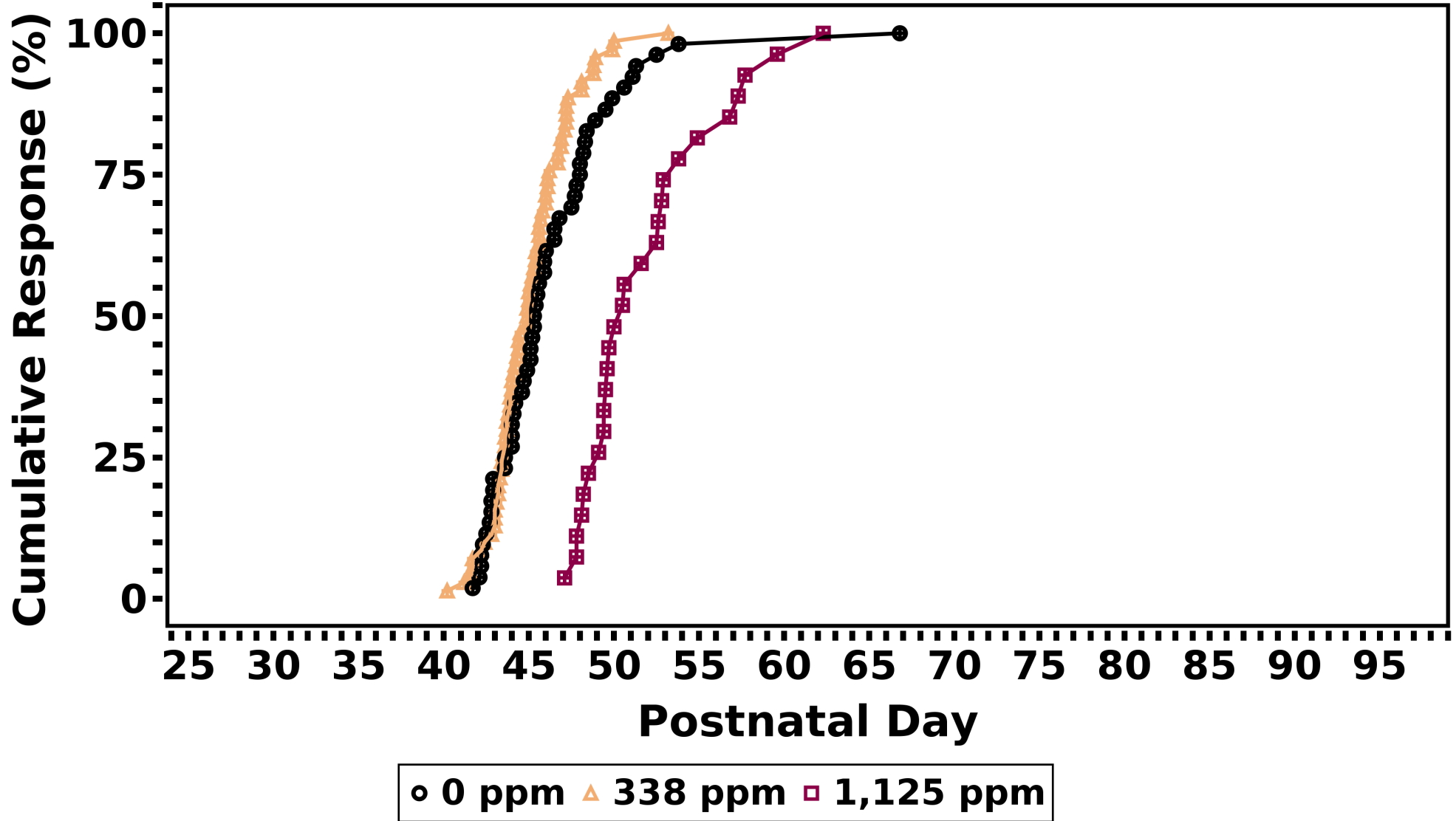


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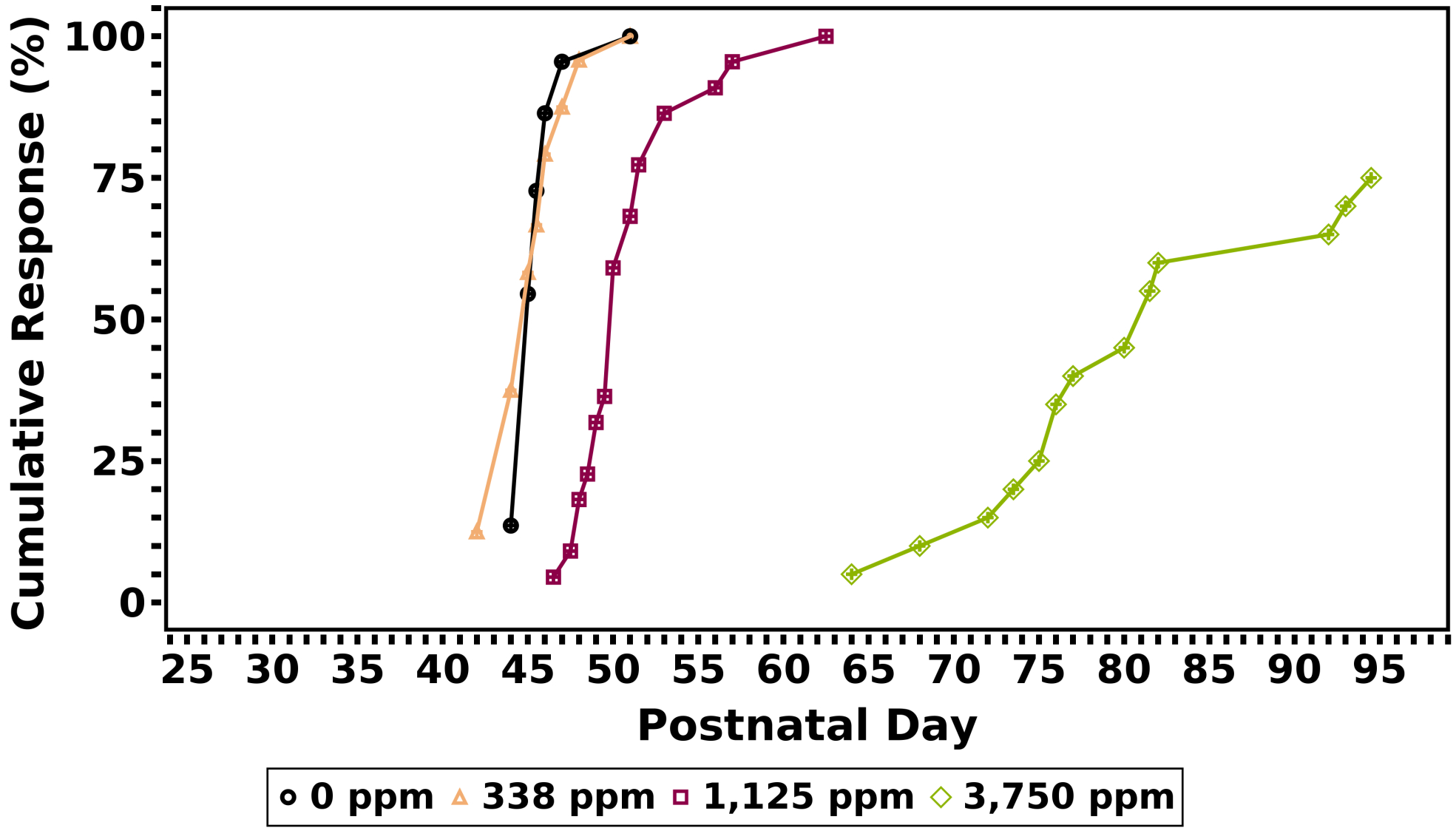
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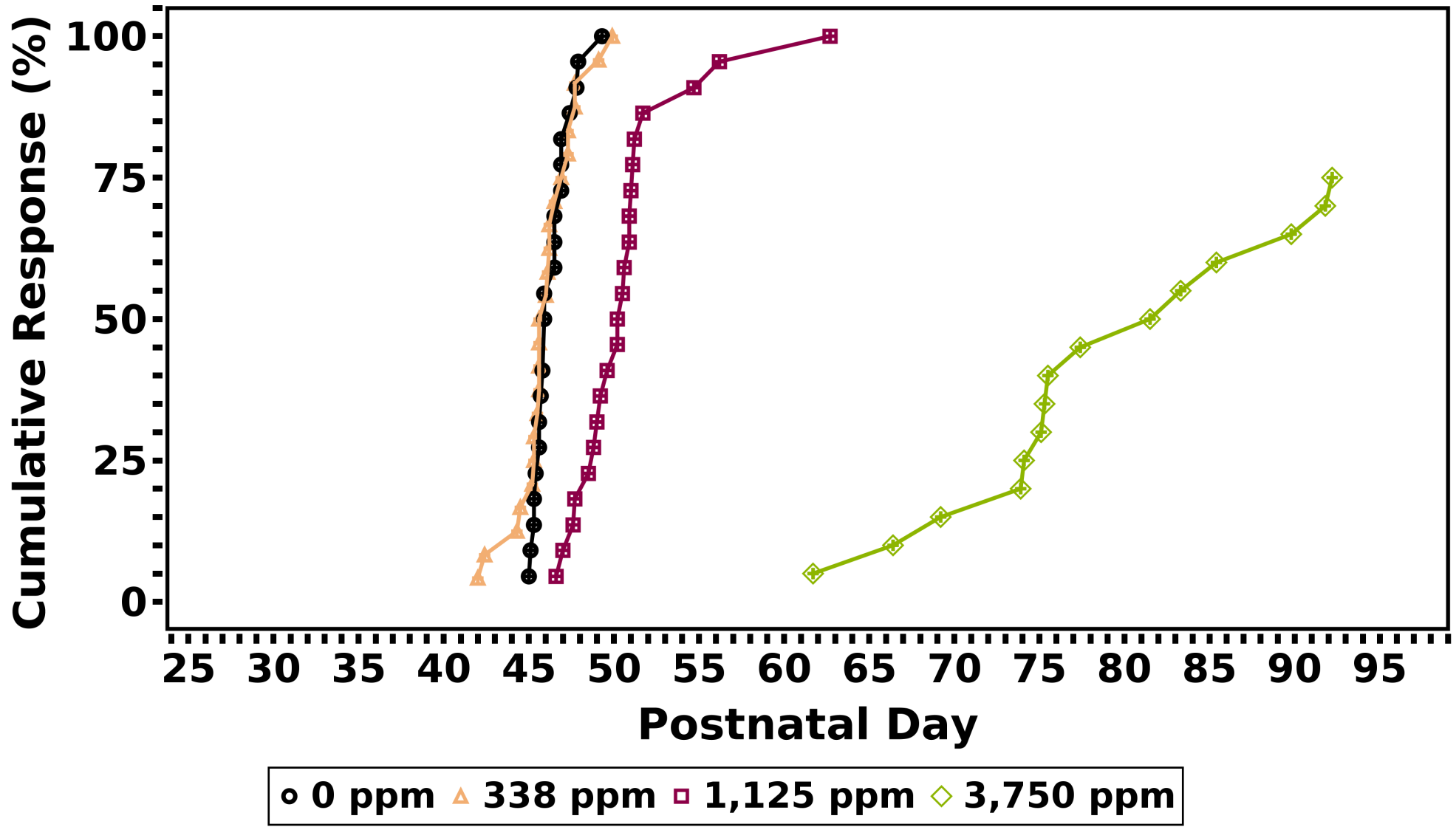
F2 BPS Adjusted Individual Response



F1 BPS Litter Response



F1 BPS Adjusted Litter Response

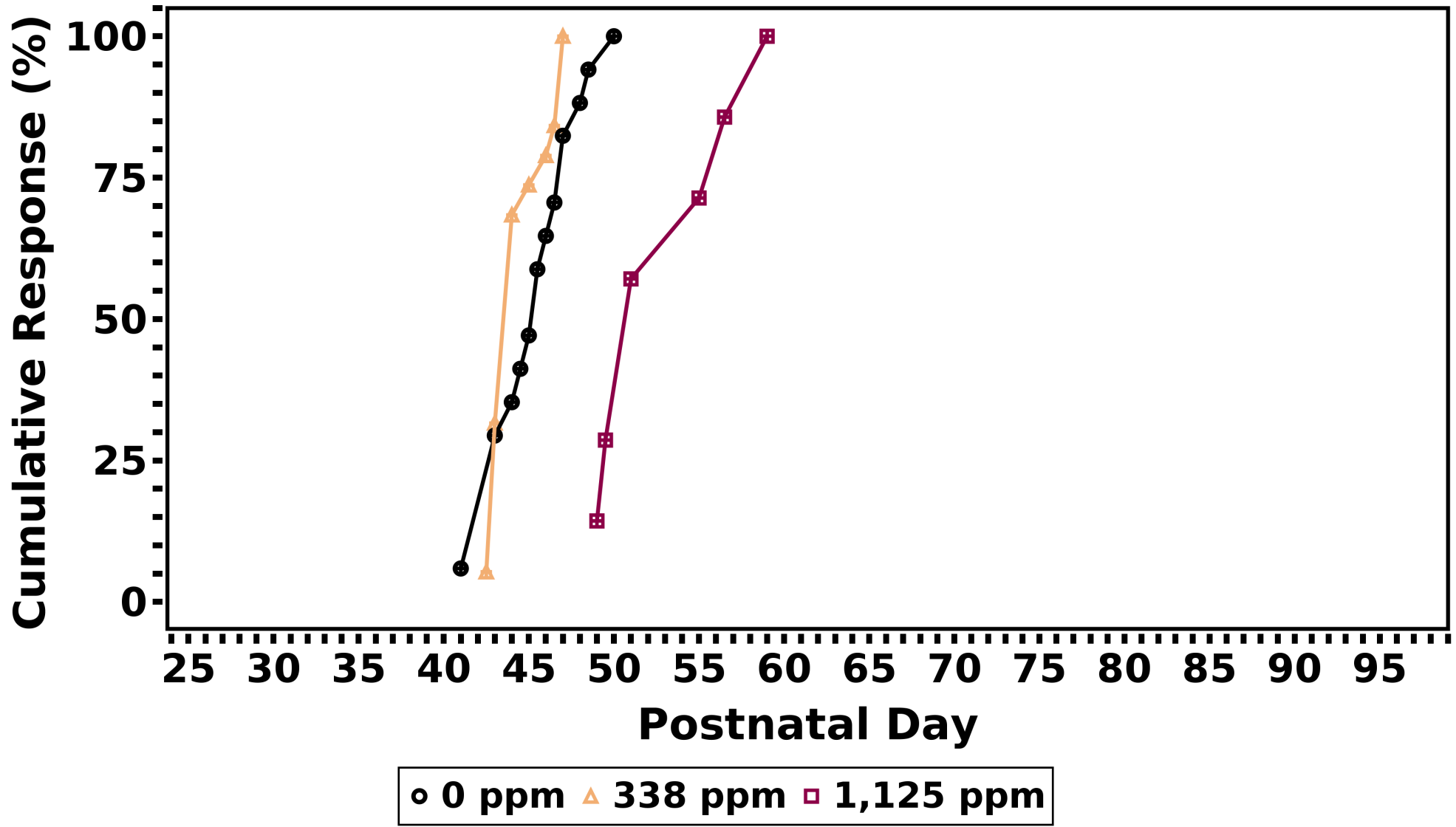


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F2 BPS Litter Response

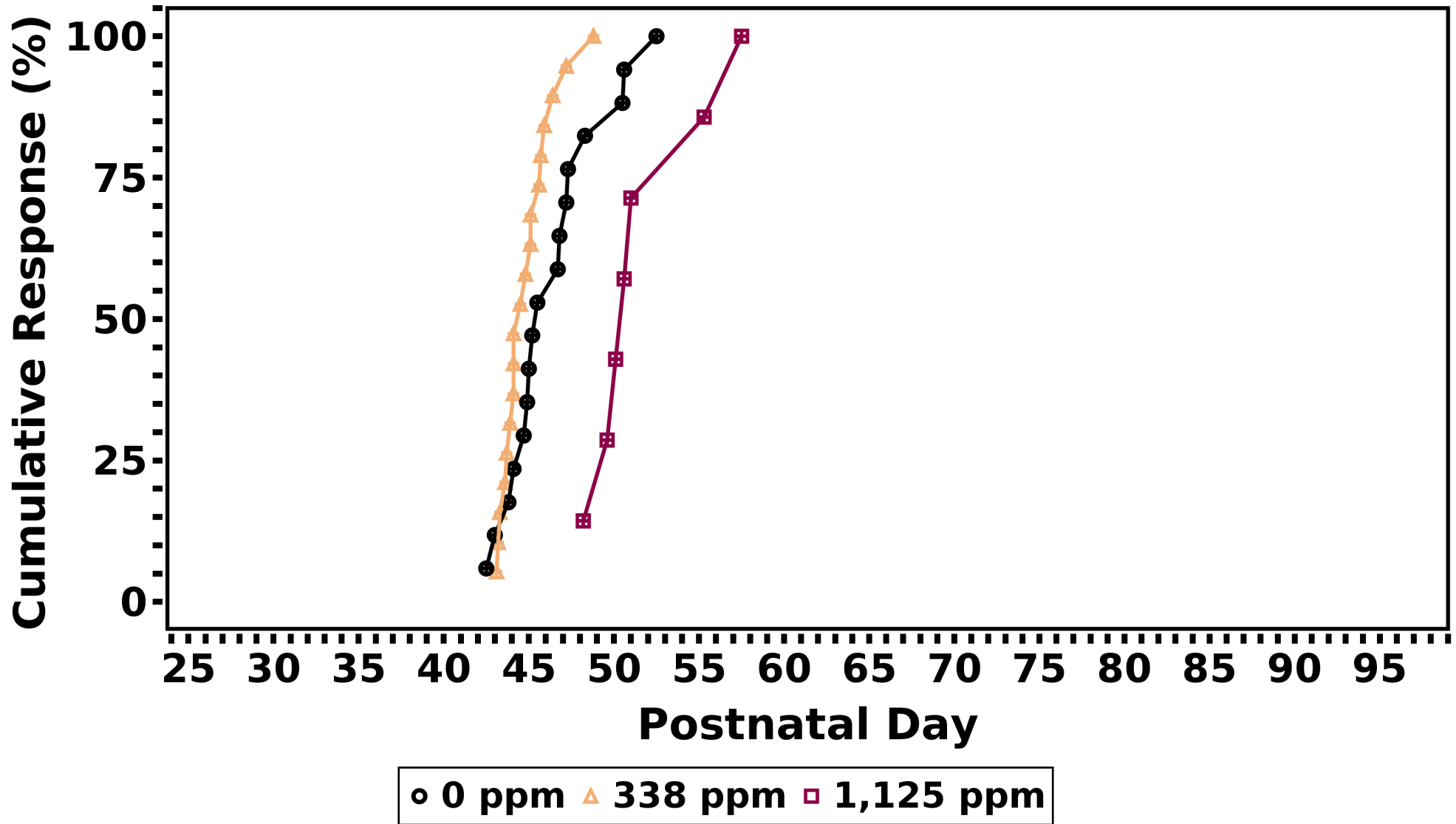


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F2 BPS Adjusted Litter Response

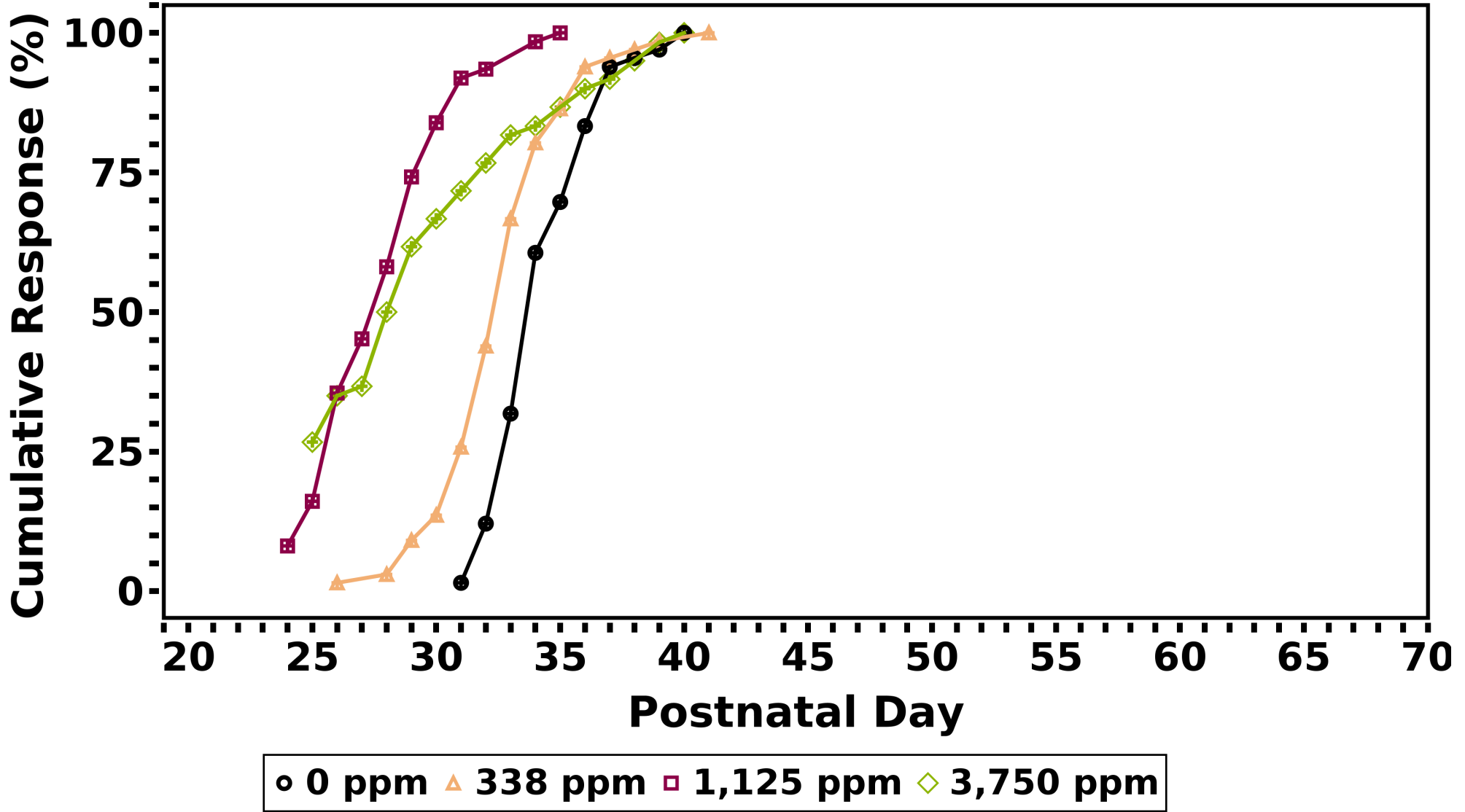


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F1 VO Individual Response

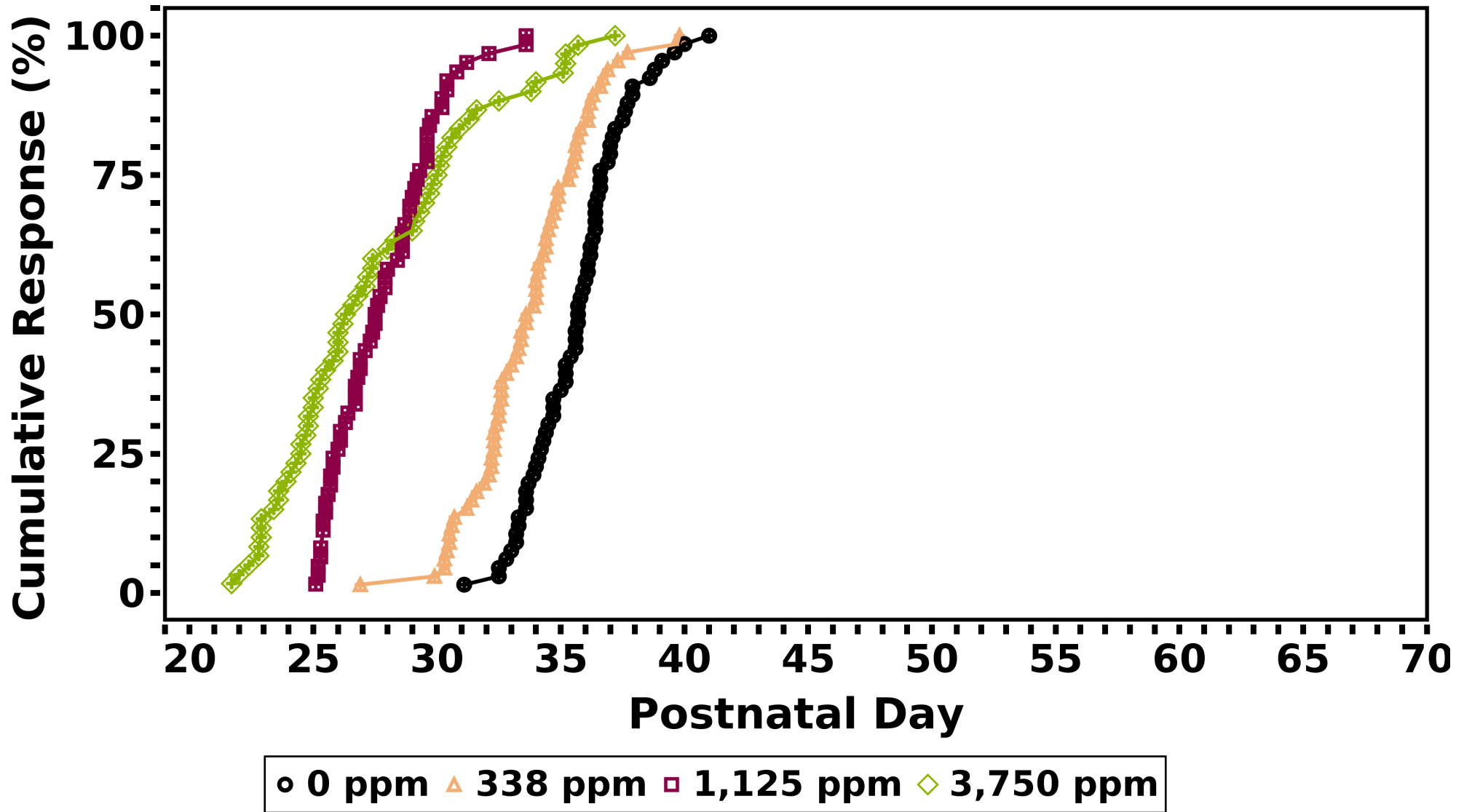


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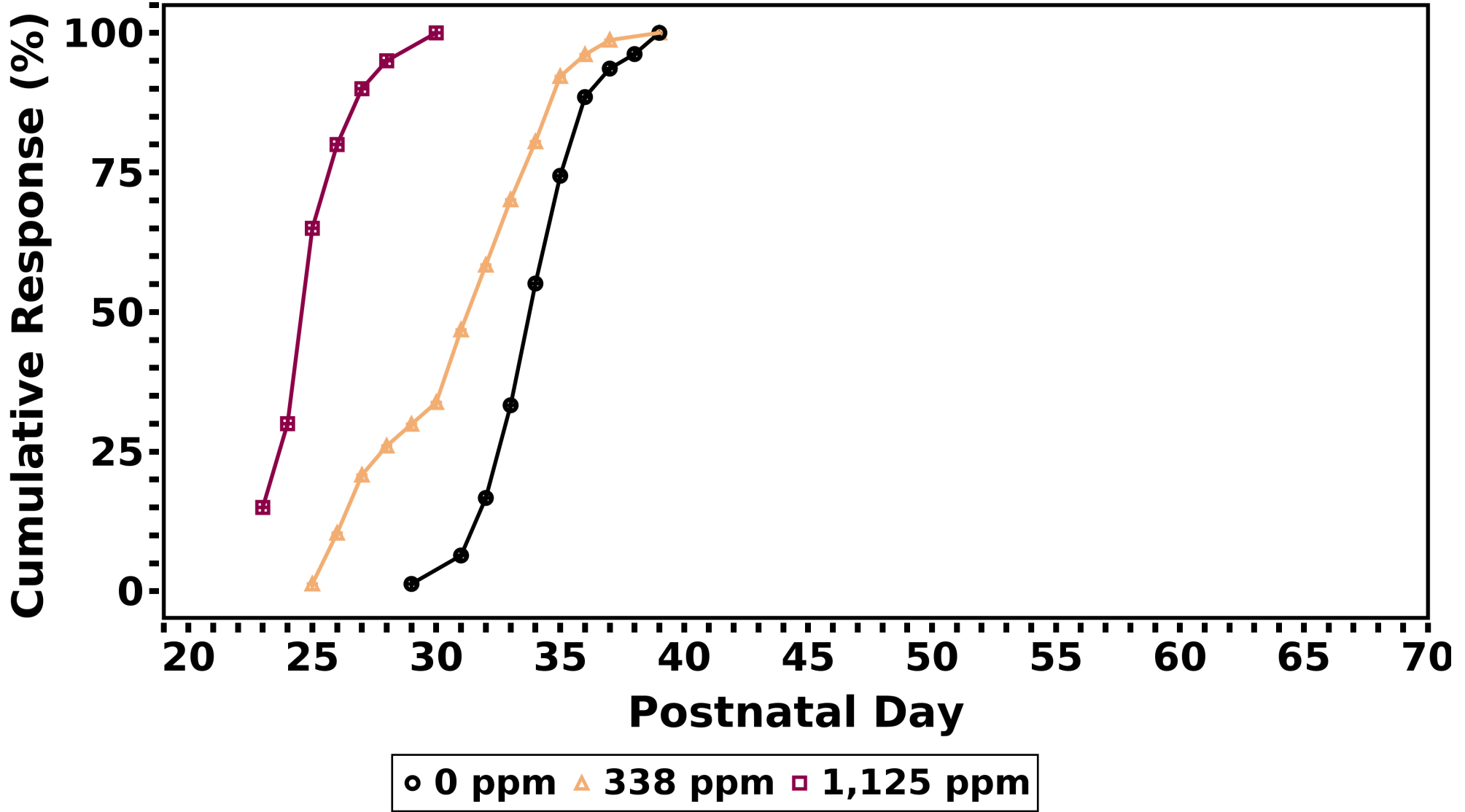


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F2 VO Individual Response

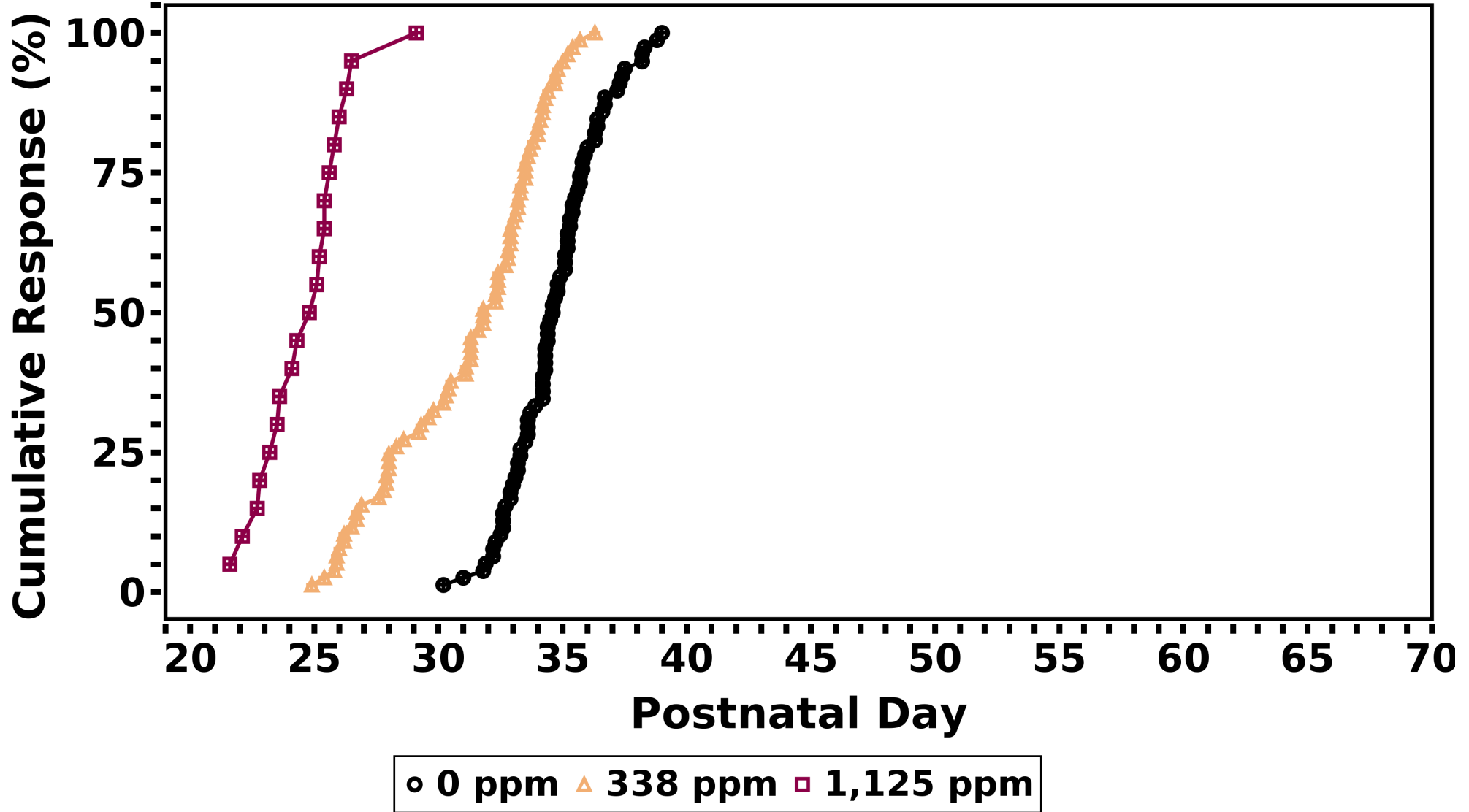


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F2 VO Adjusted Individual Response

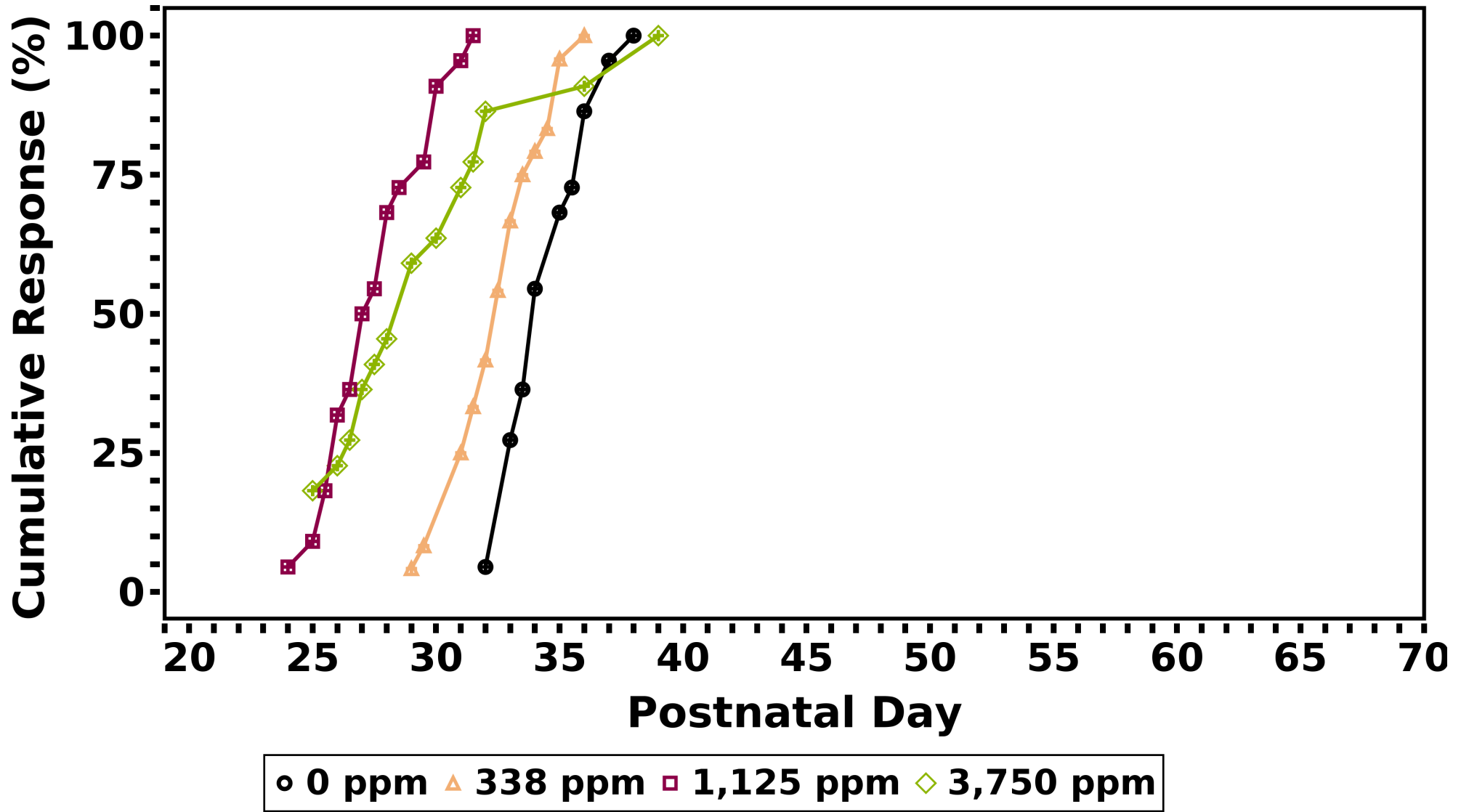


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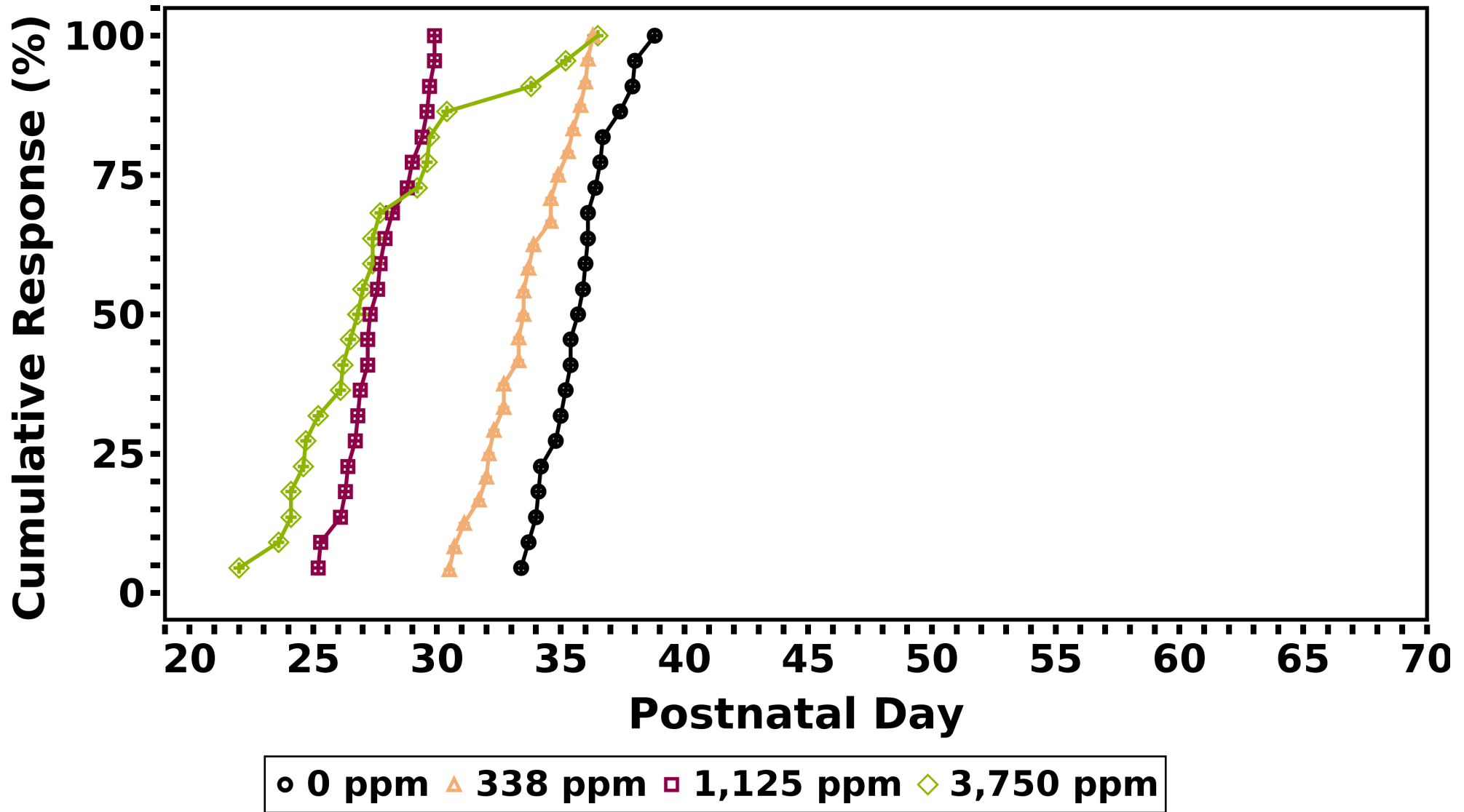


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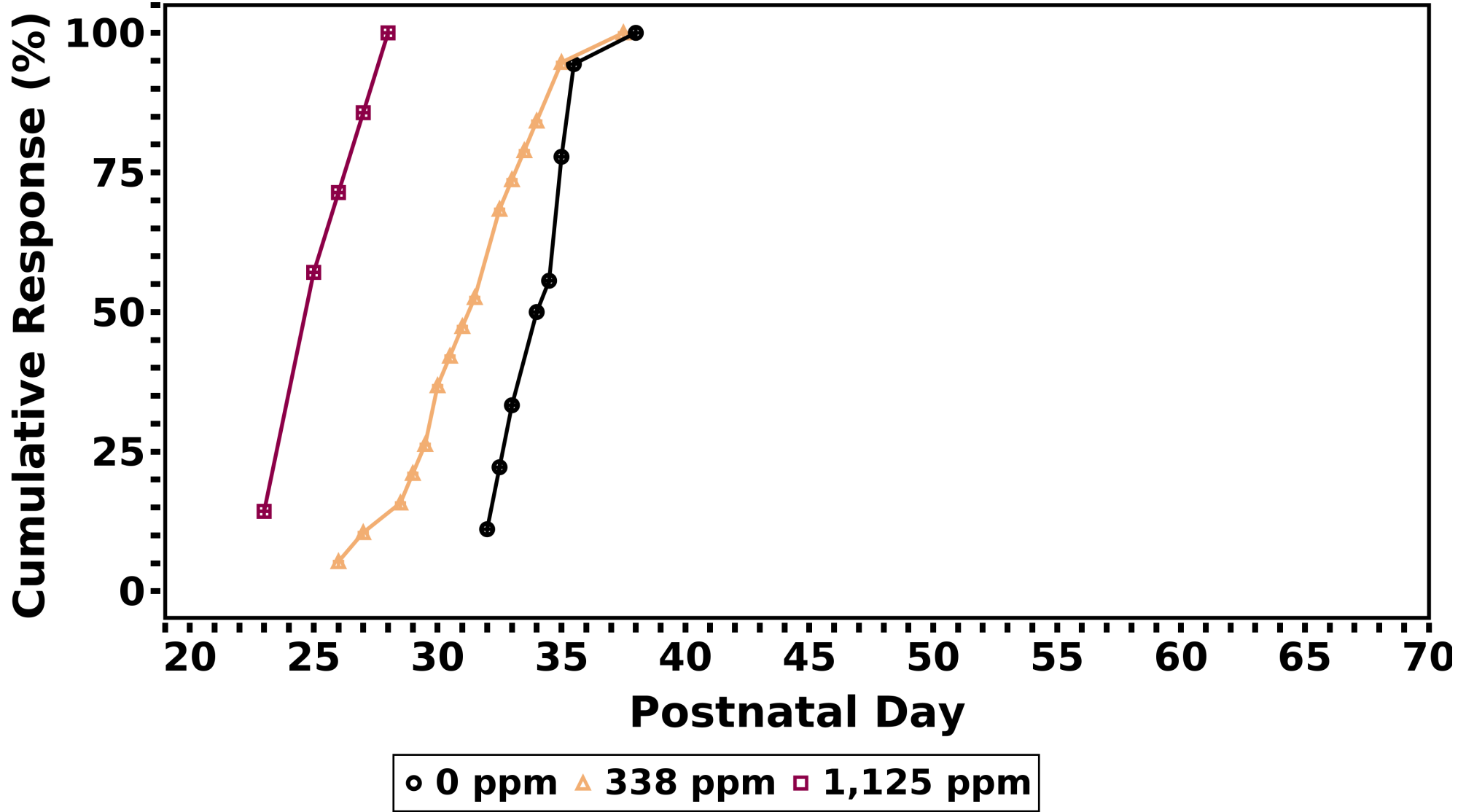


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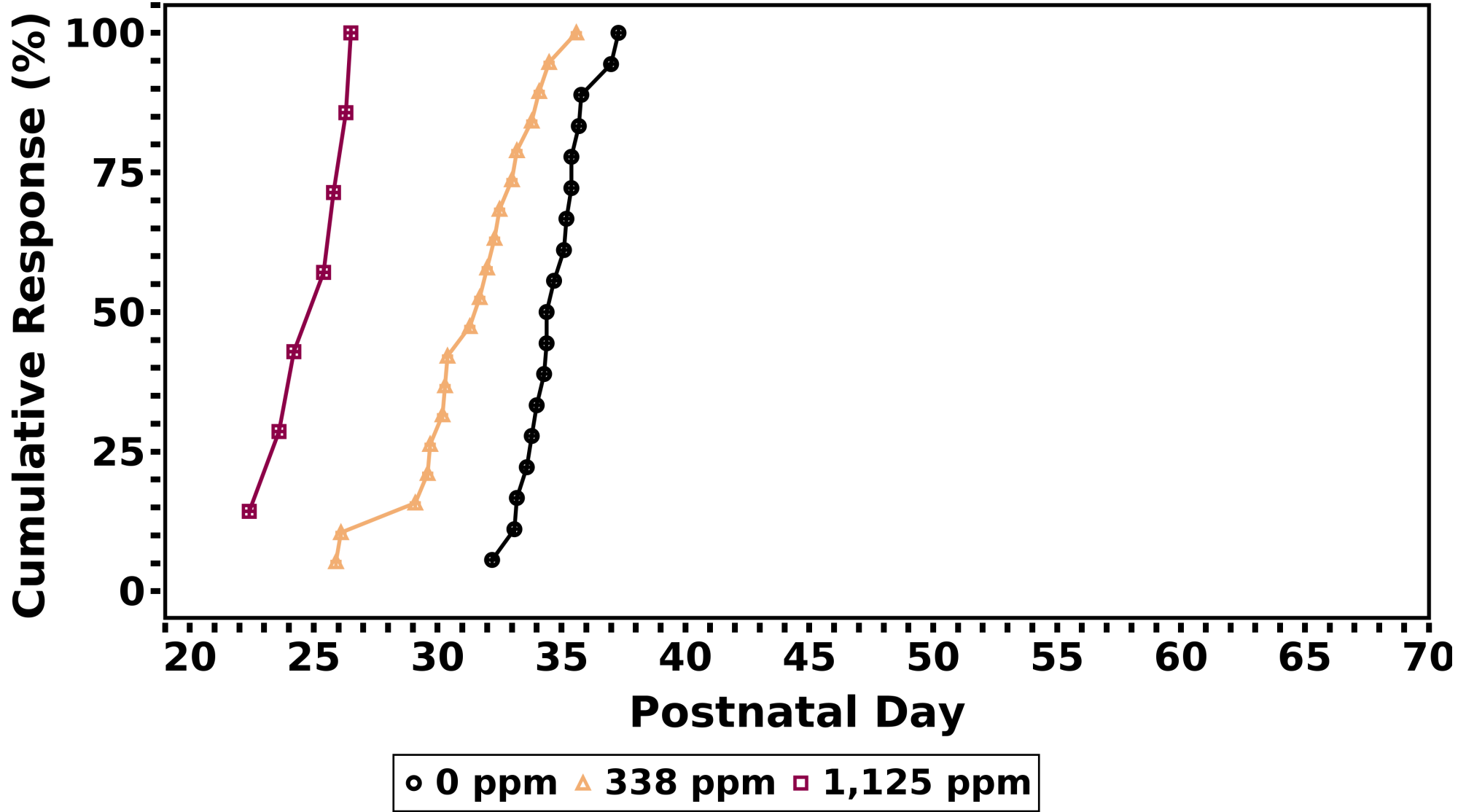


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LEGEND

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.

For both individual and litter response analyses, animals recorded as not having attained VO or BPS prior to the end of the attainment period 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 the last observation day. These dams are included in the denominator of calculations but not the numerator.

The F1 3750 ppm animals were unable to produce a F2 generation, hence this group was not evaluated.

**** END OF REPORT ****