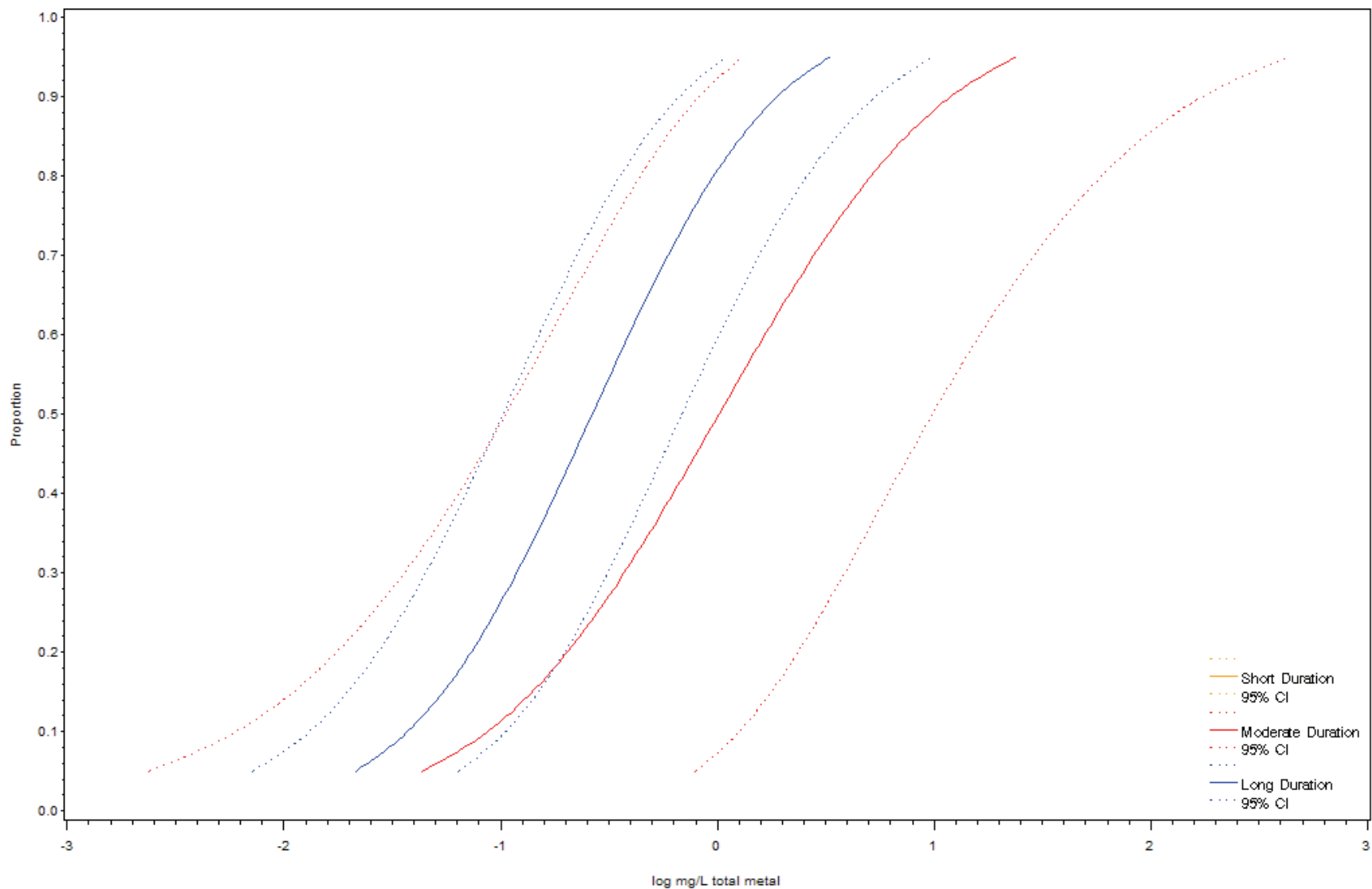
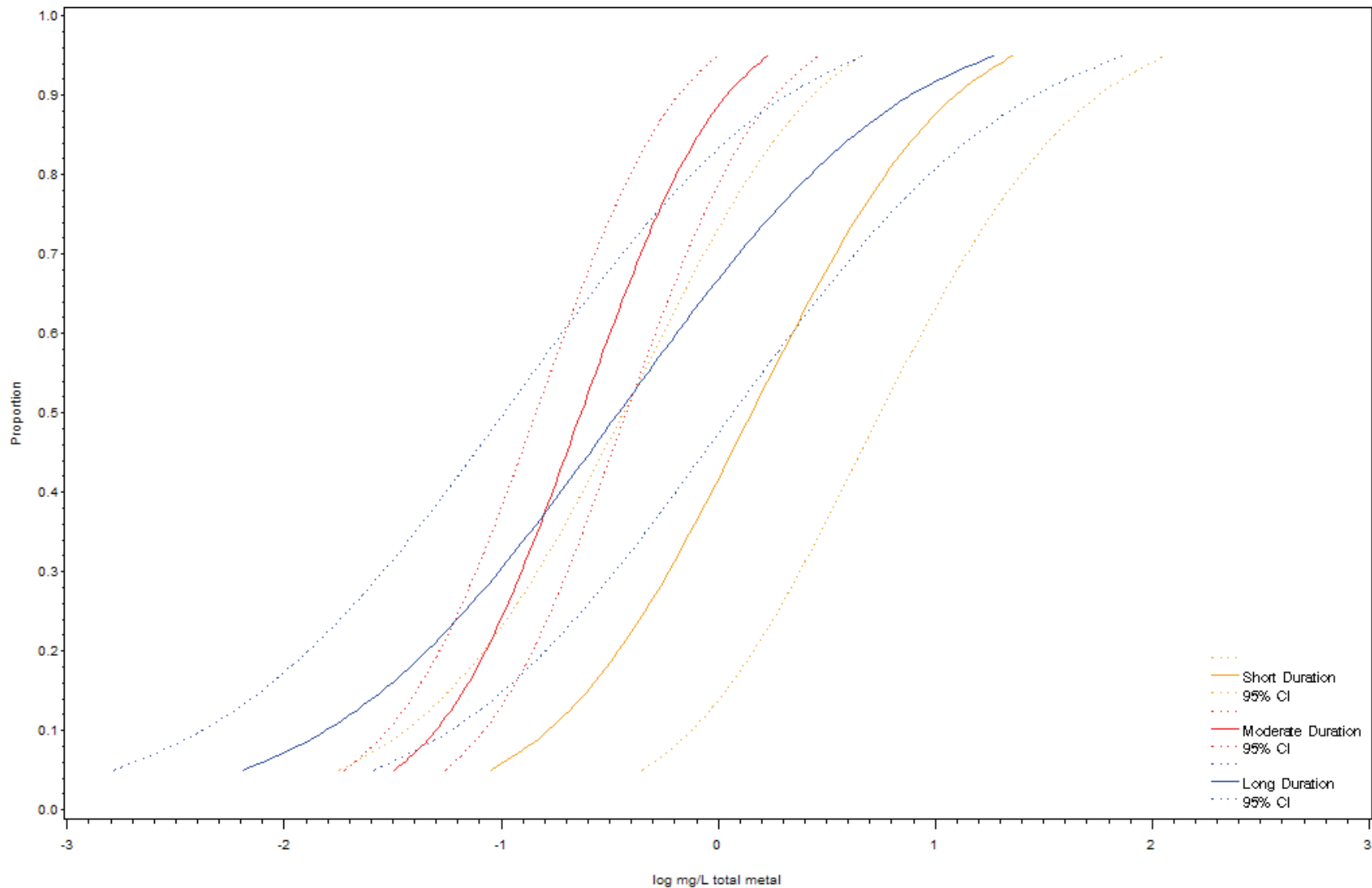


APPENDIX I
Comparison of Duration Effect on SSDs

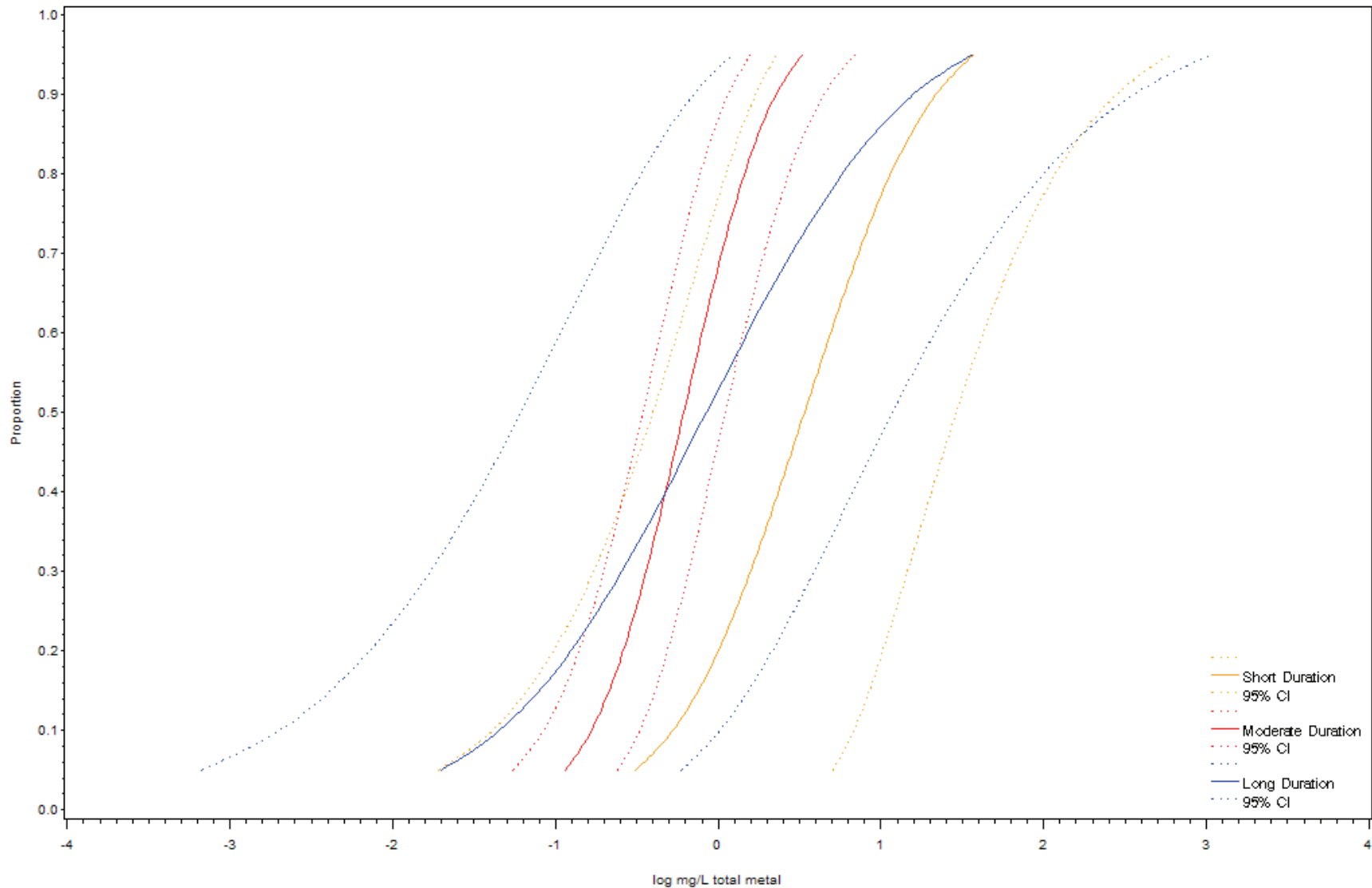
Cadmium LC50 SSDs - comparing exposure duration for Invertebrate species at T≤15C in moderately hard water



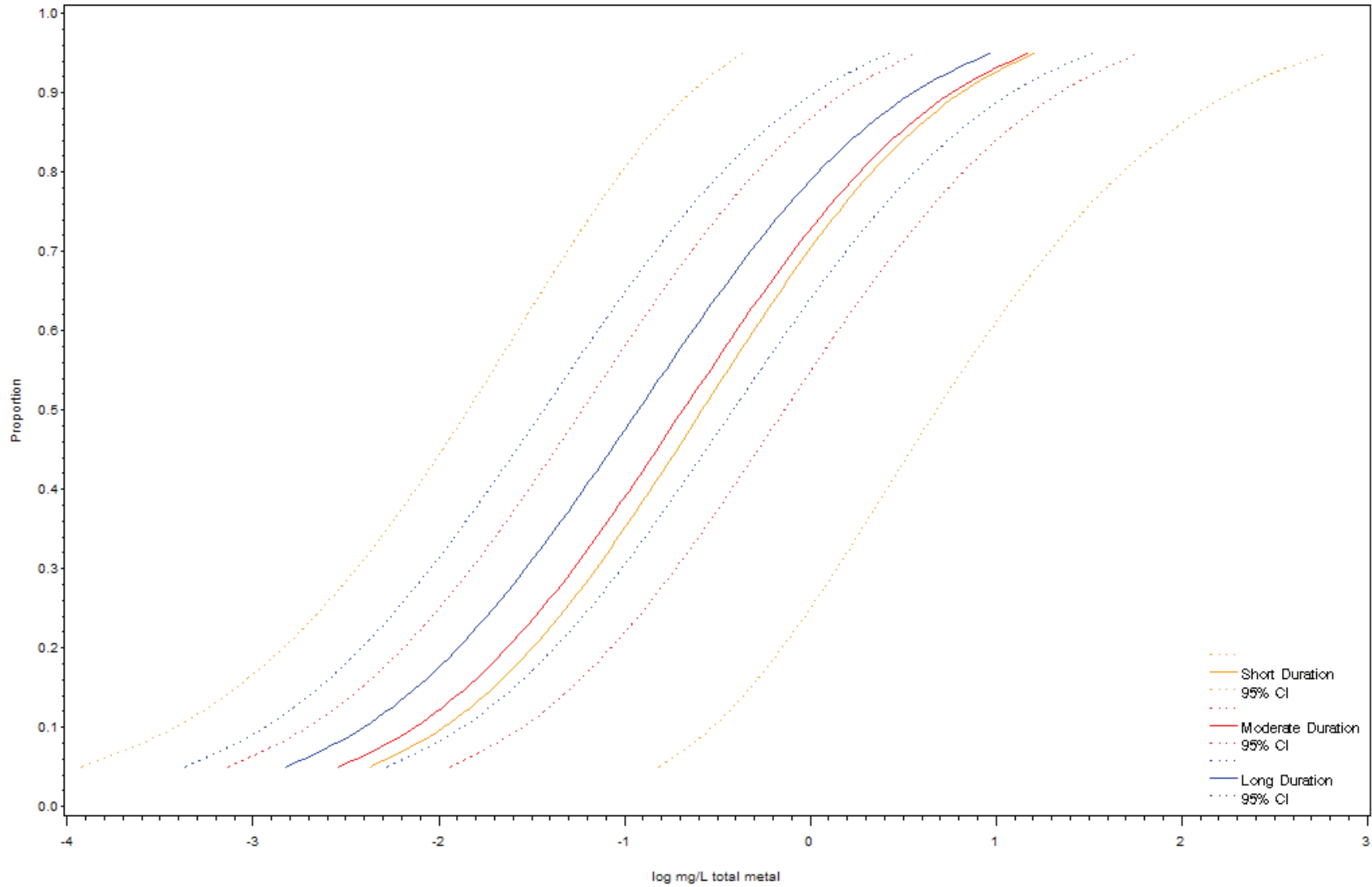
Cadmium LC50 SSDs - comparing exposure duration for Invertebrate species at T>15C in moderately hard water



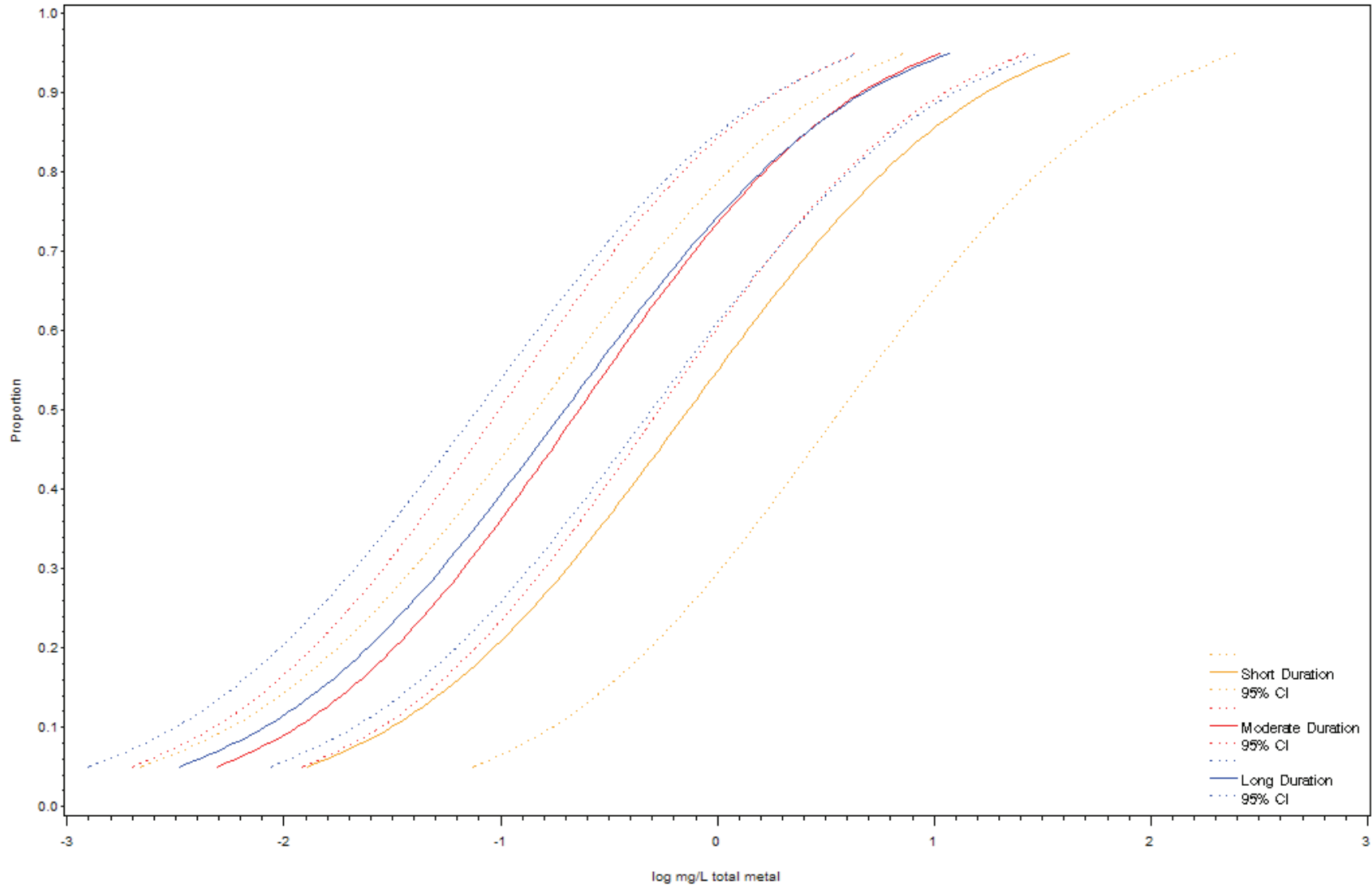
Cadmium LC50 SSDs - comparing exposure duration for Non-Arthropod Invertebrate species at T>15C in moderately hard water



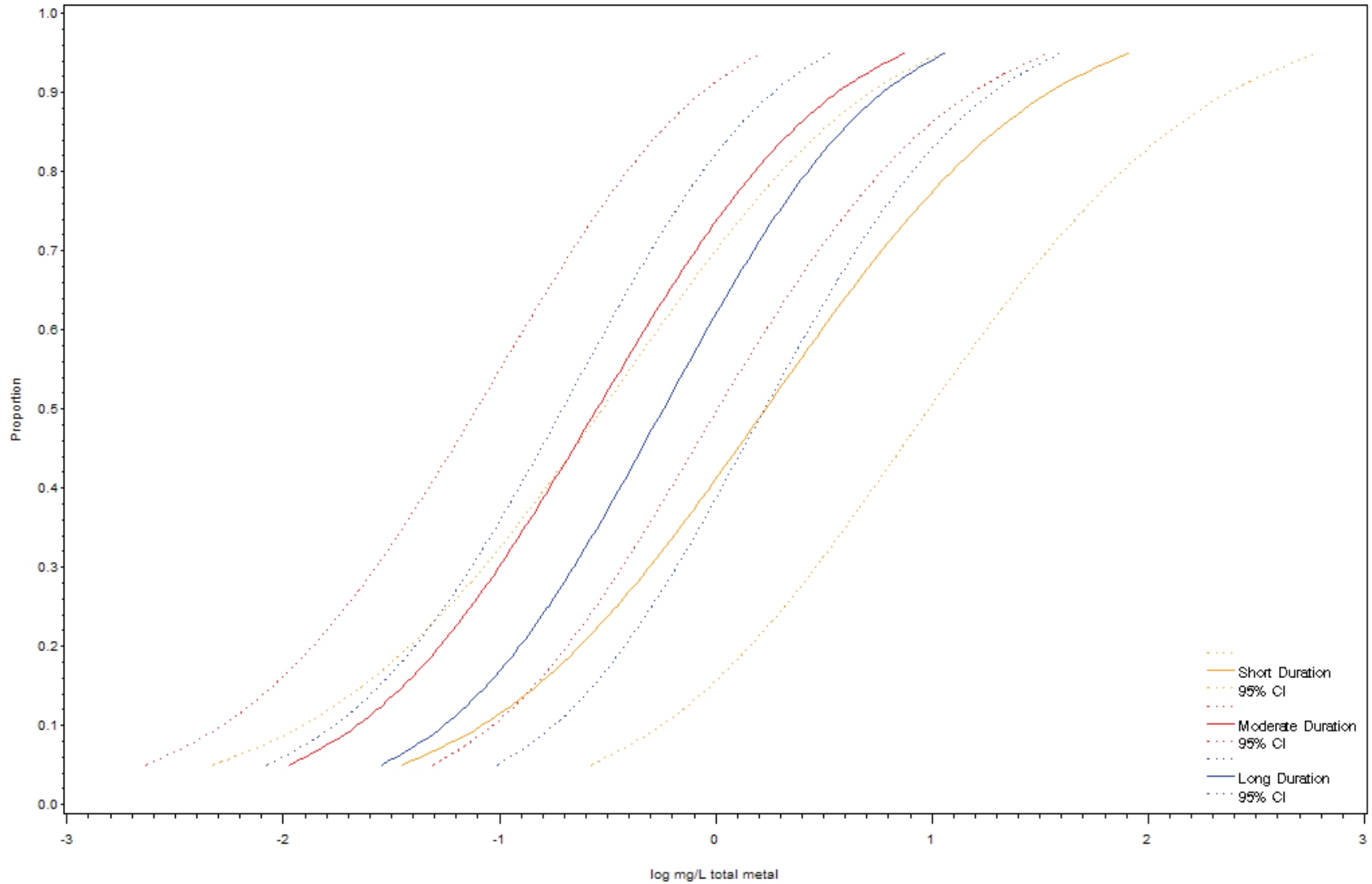
Cadmium LC50 SSDs - comparing exposure duration for Arthropod species at T>15C in soft water



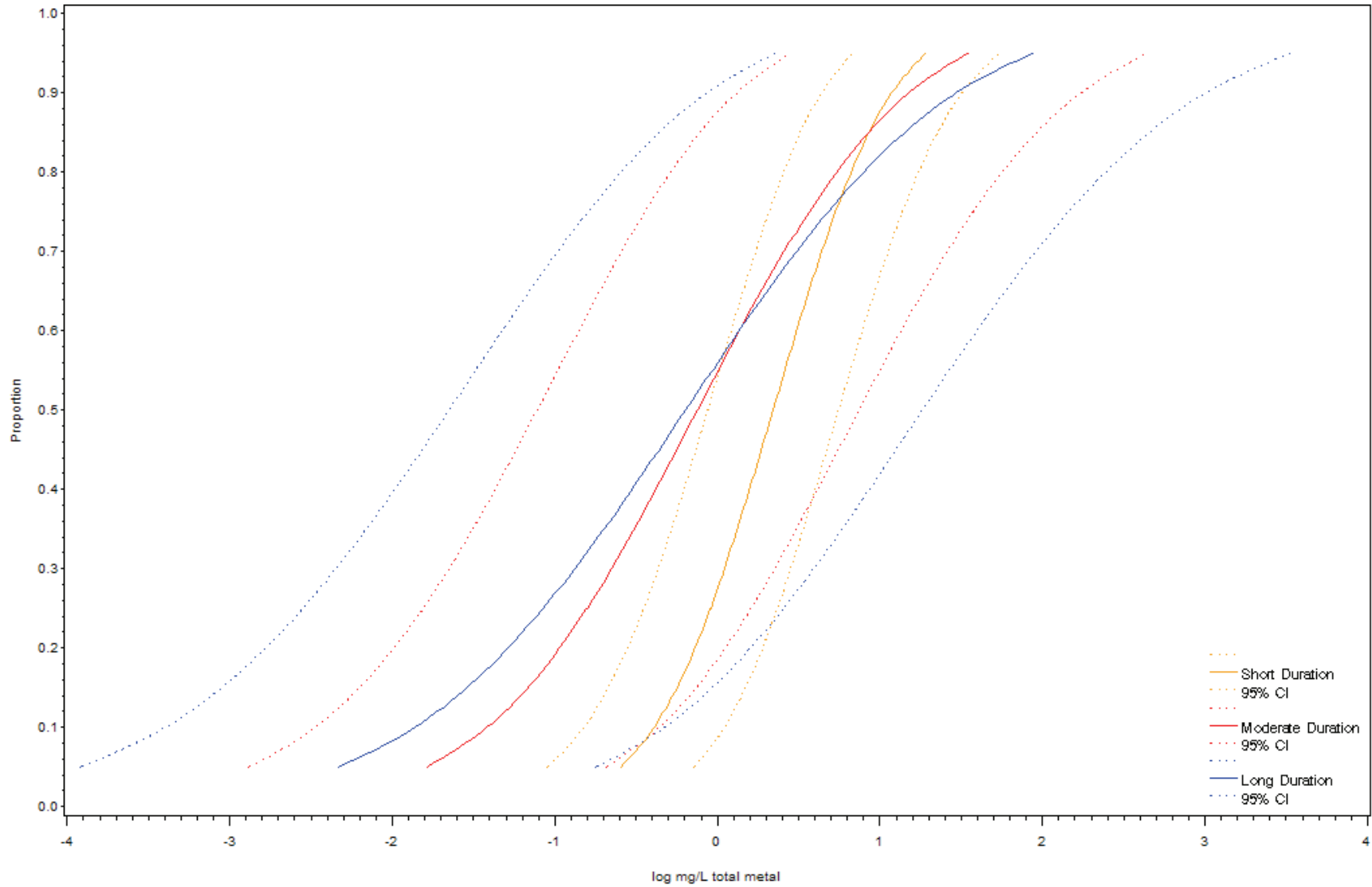
Cadmium LC50 SSDs - comparing exposure duration
for Invertebrate species at T>15C in soft water



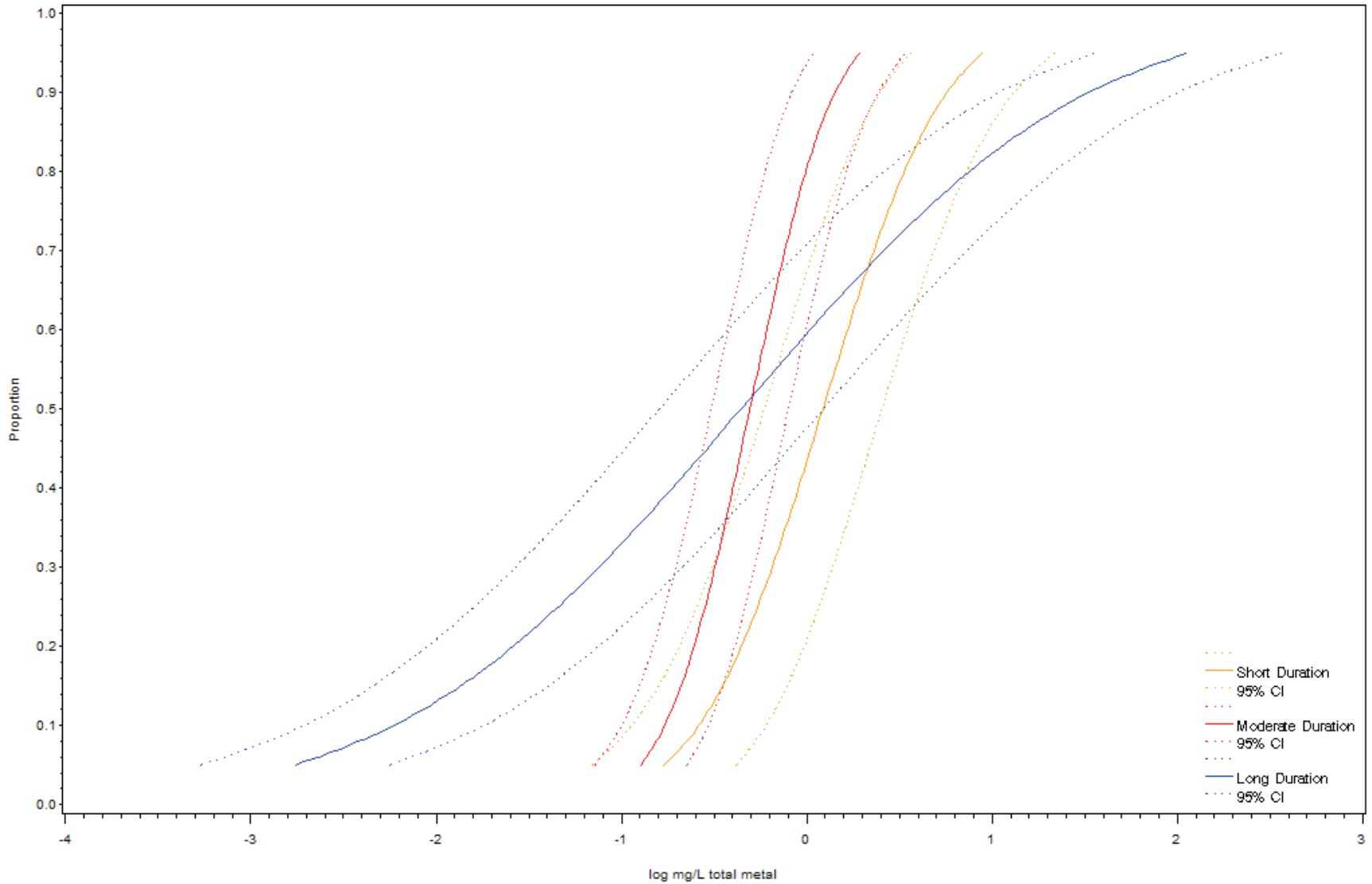
Cadmium LC50 SSDs - comparing exposure duration for Non-Arthropod Invertebrate species at T>15C in soft water



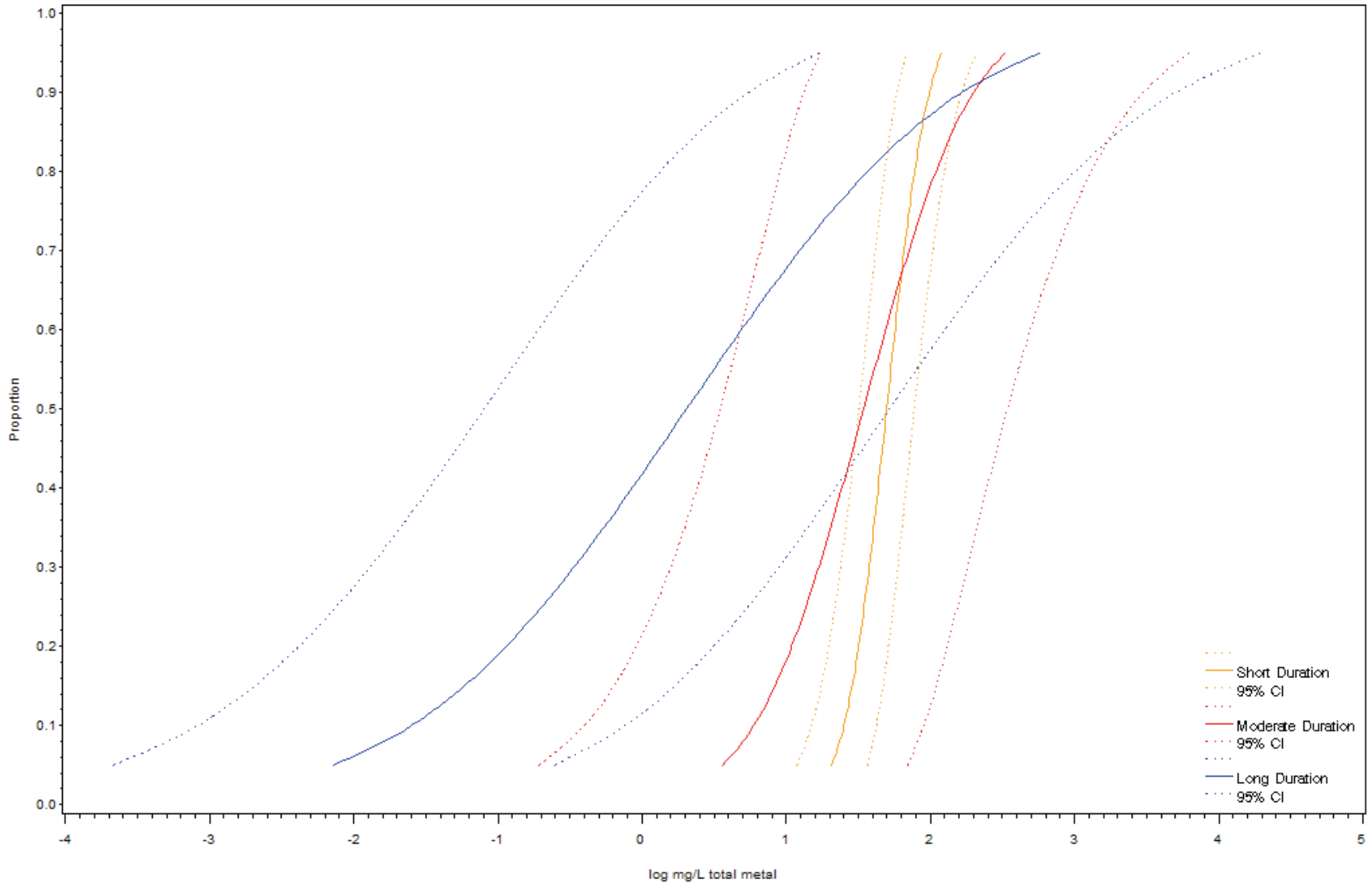
Cadmium LC50 SSDs - comparing exposure duration for Vertebrate species at T>15C in soft water



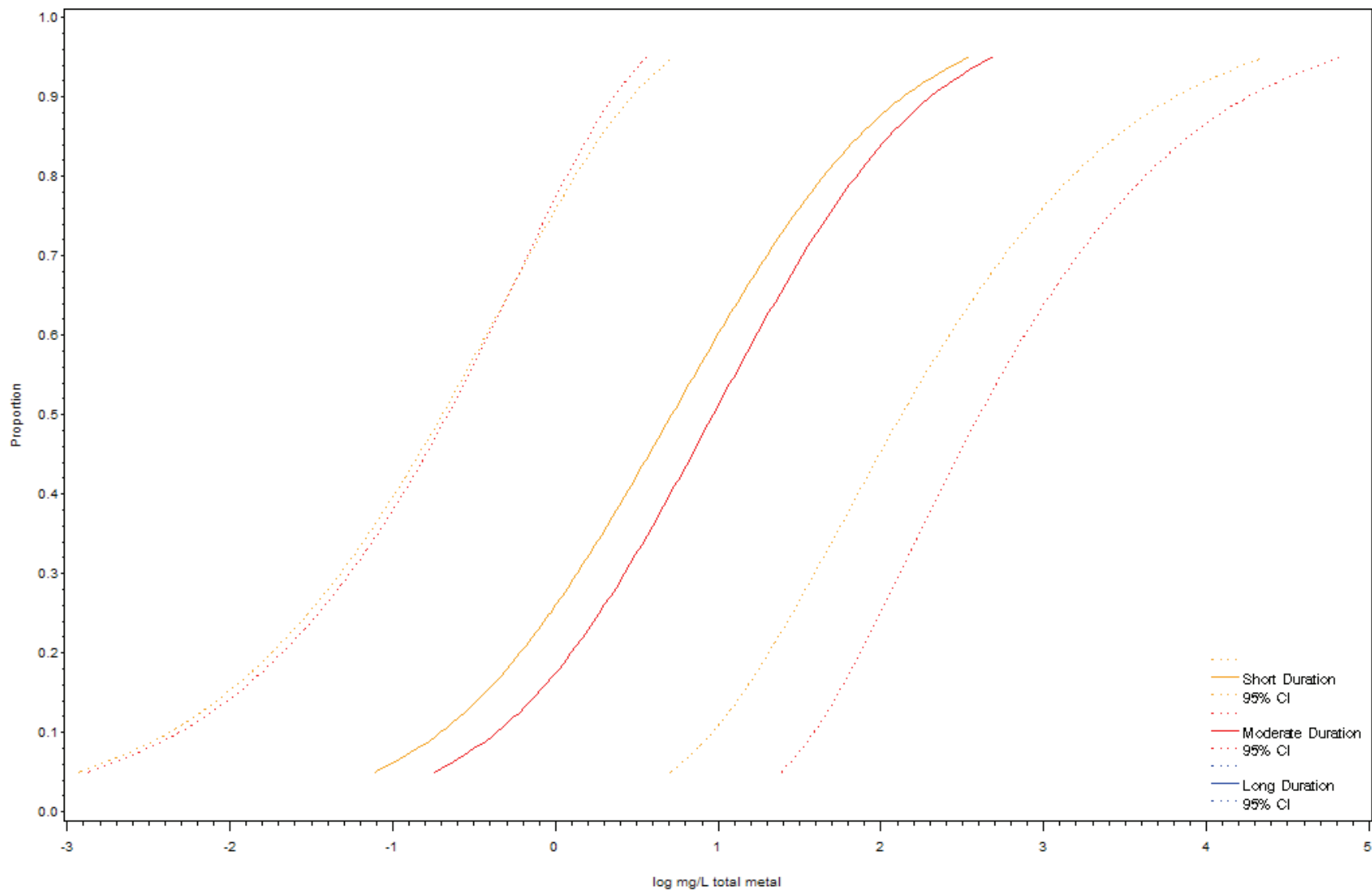
Cadmium LC50 SSDs - comparing exposure duration for Invertebrate species at T>15C in very hard water



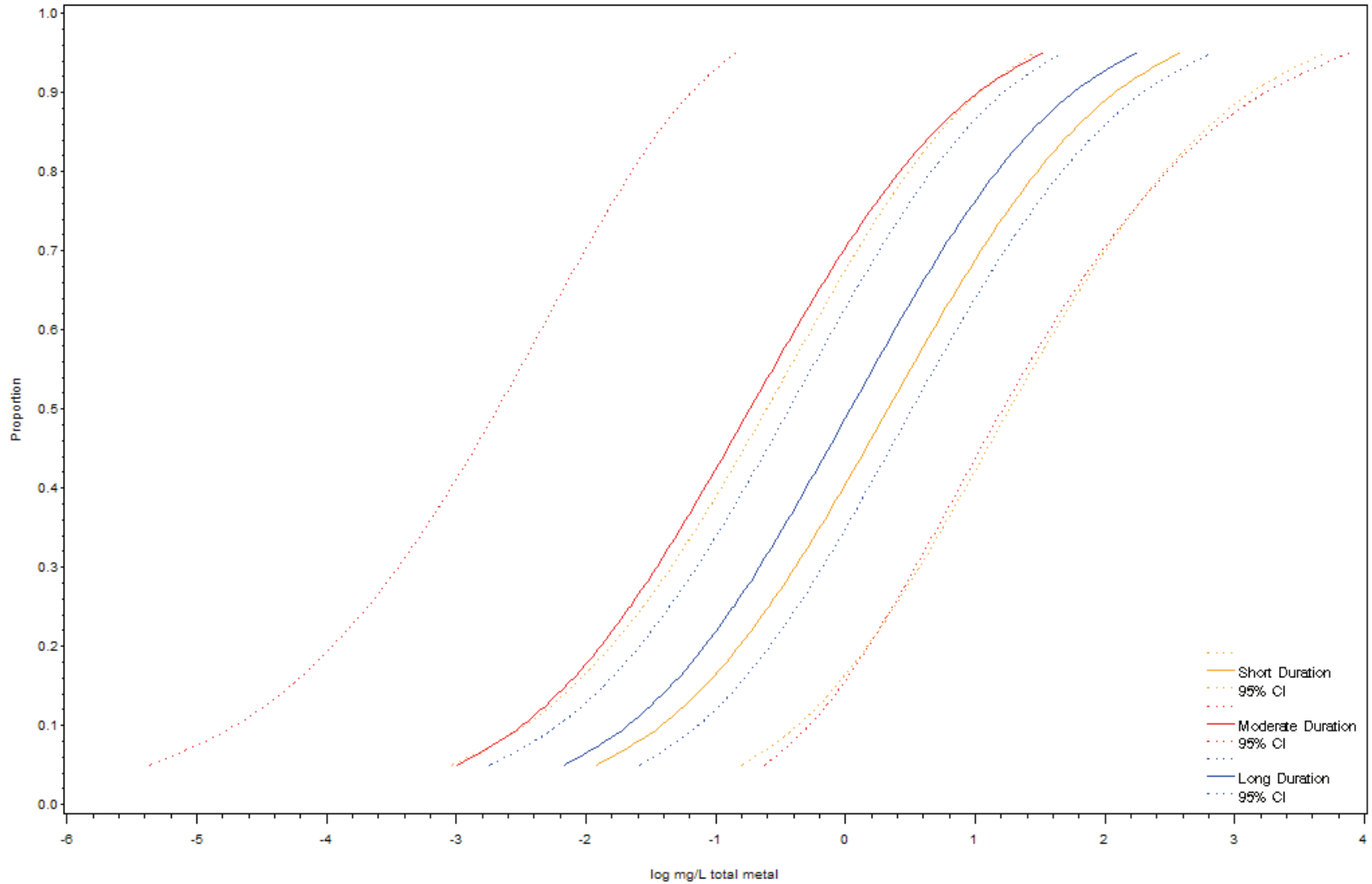
Cadmium LC50 SSDs - comparing exposure duration
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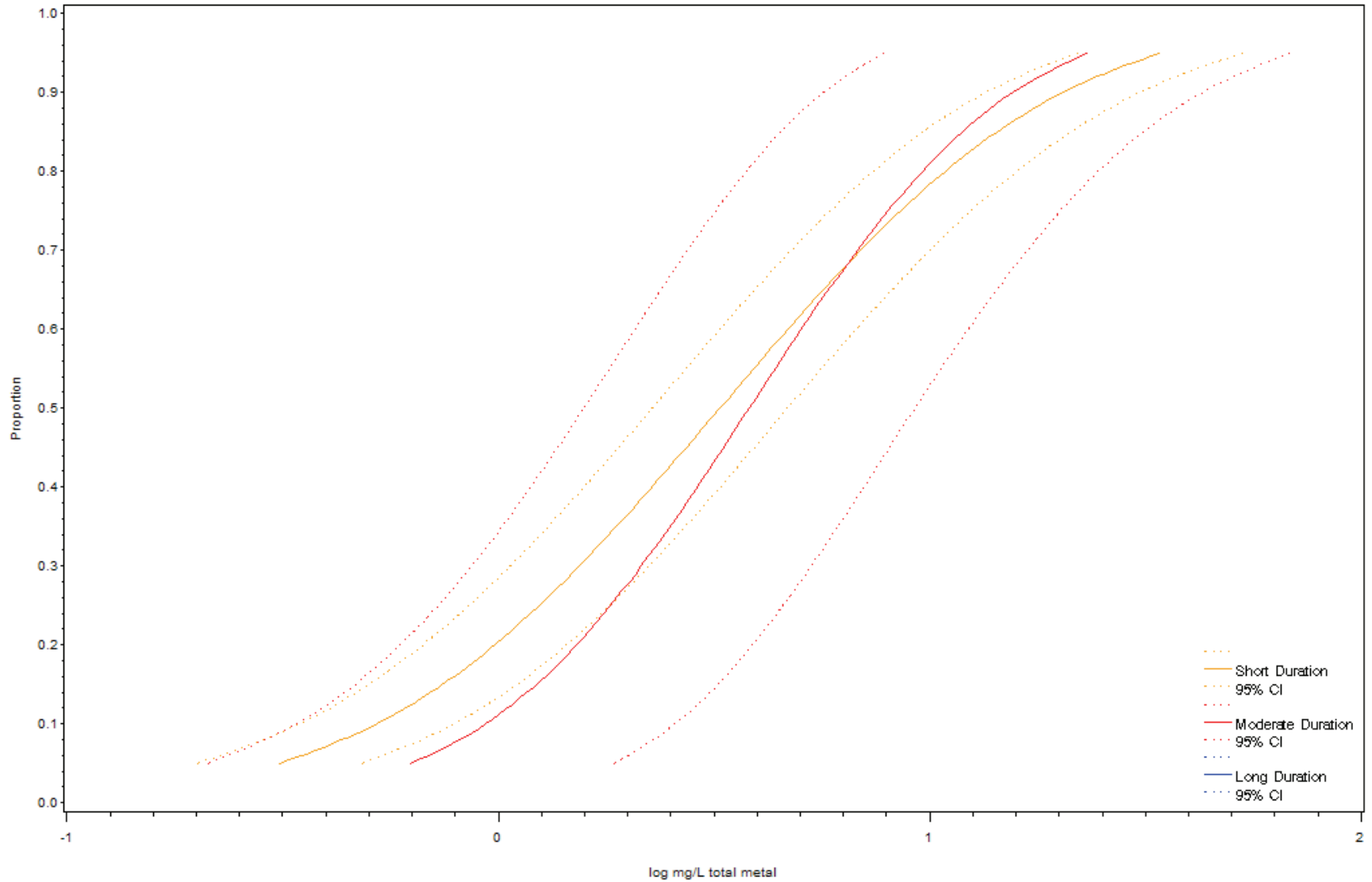
Chromium LC50 SSDs - comparing exposure duration for Invertebrate species at T>15C in moderately hard water



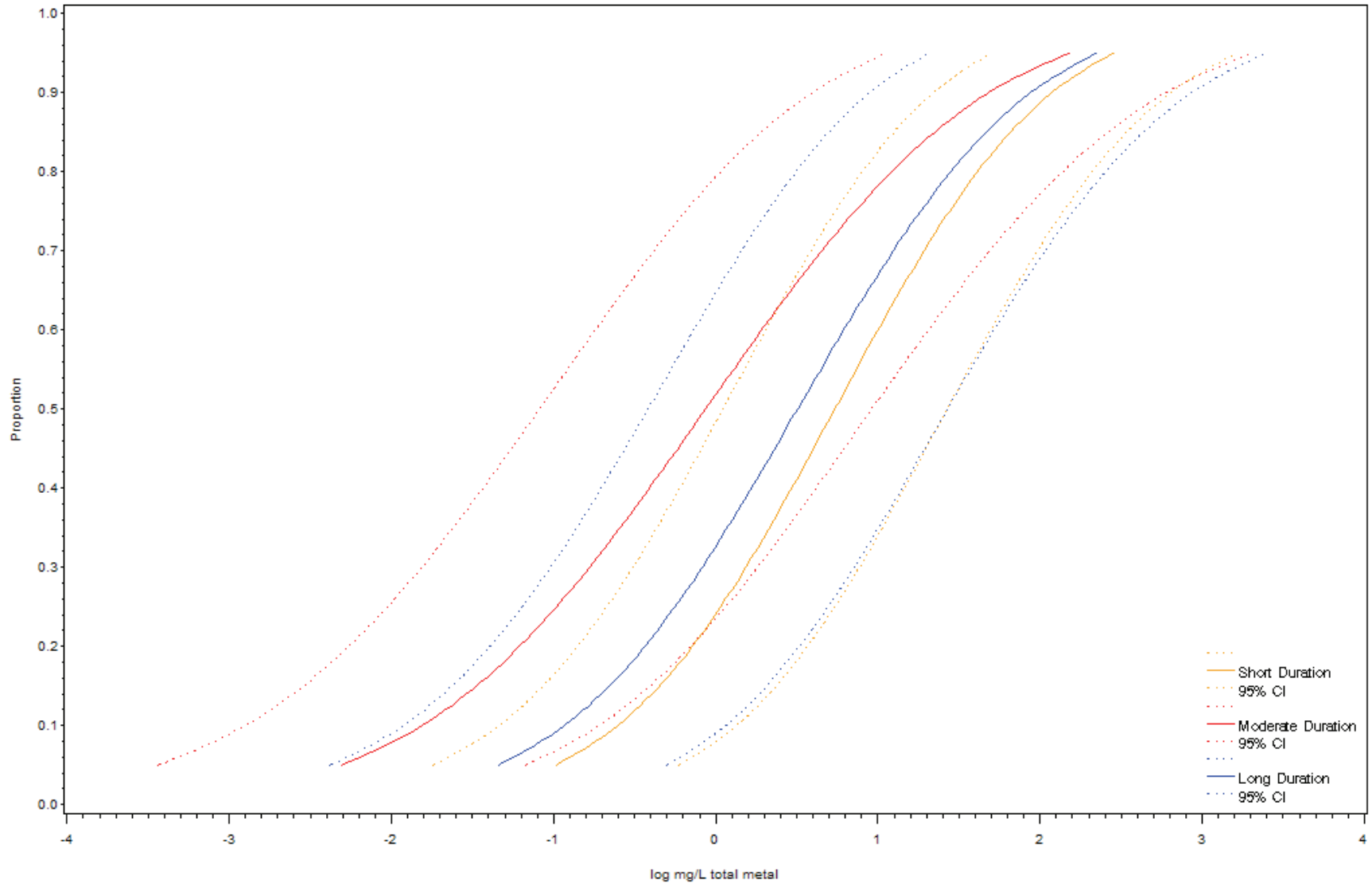
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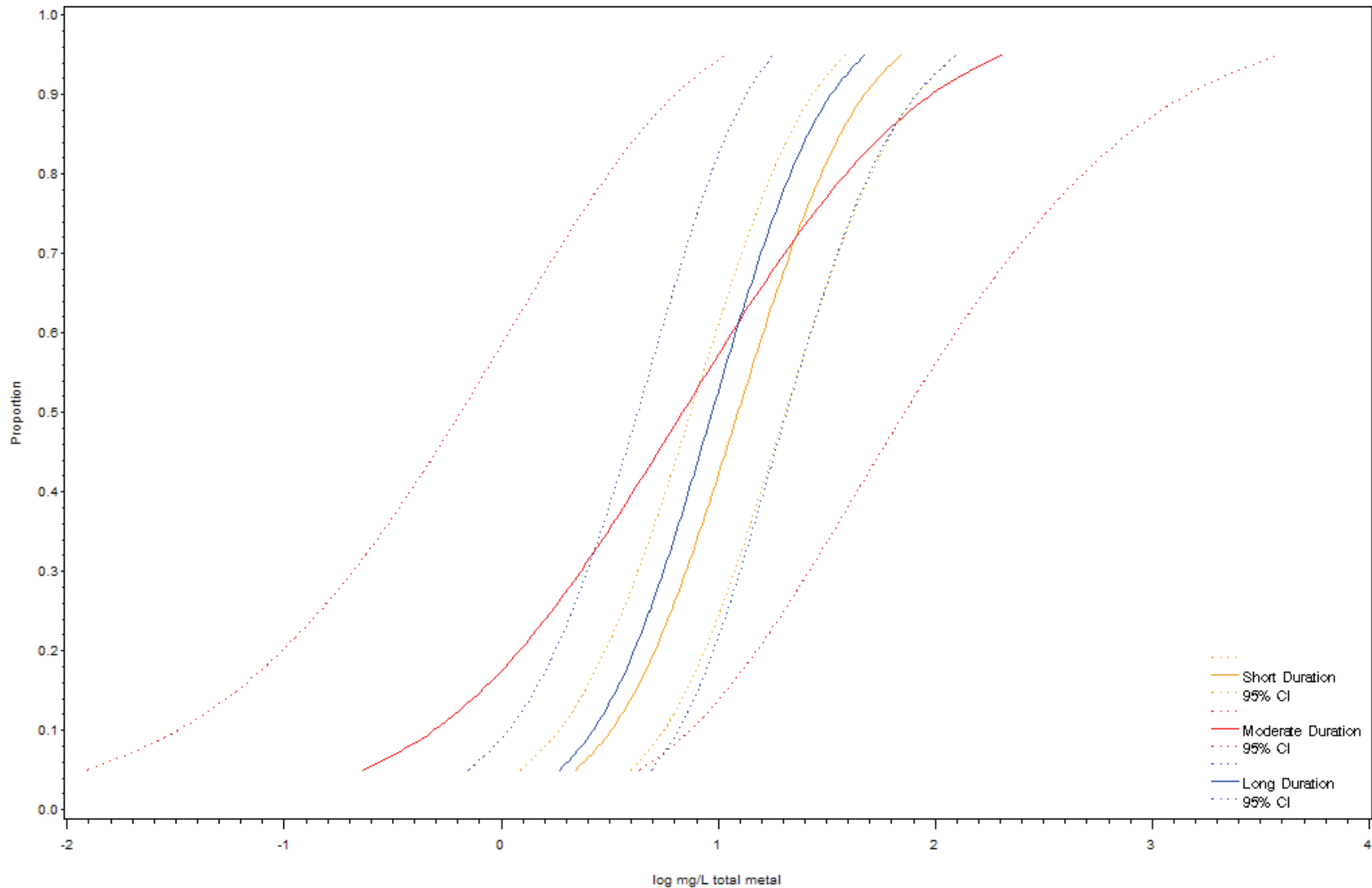
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for Invertebrate species at $T \leq 15C$ in soft water



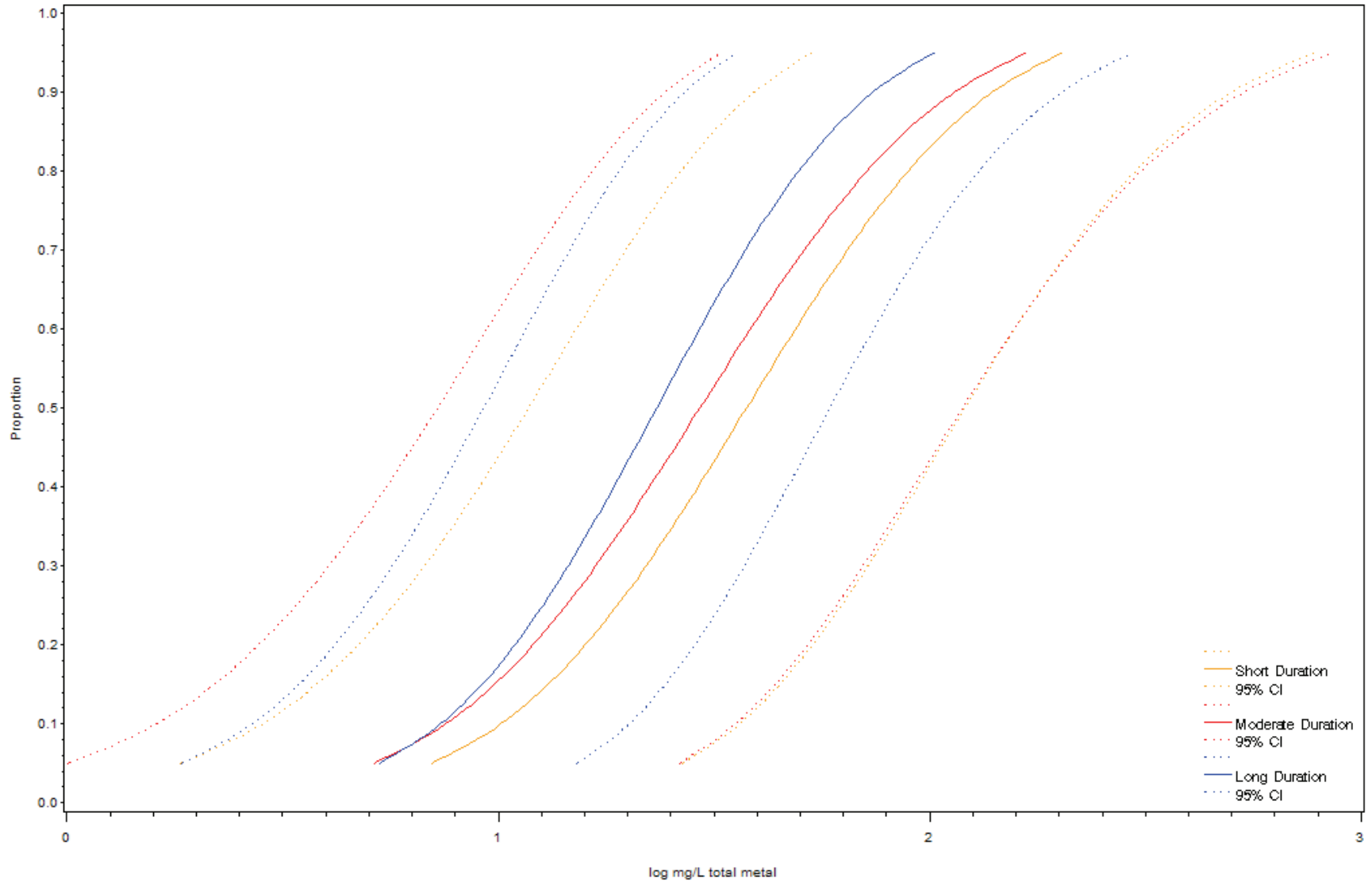
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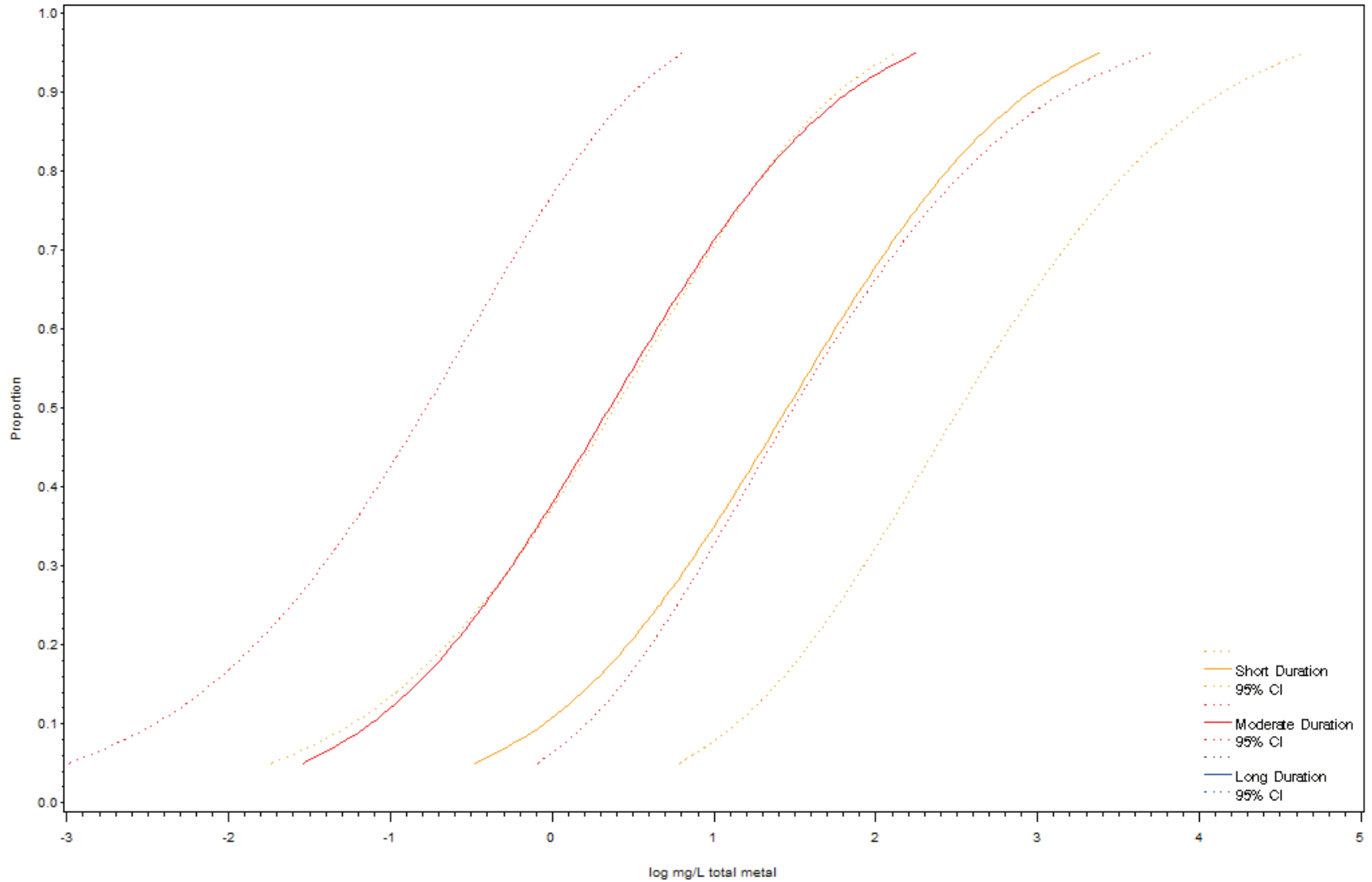
Chromium LC50 SSDs - comparing exposure duration for Non-Arthropod Invertebrate species at T>15C in soft water



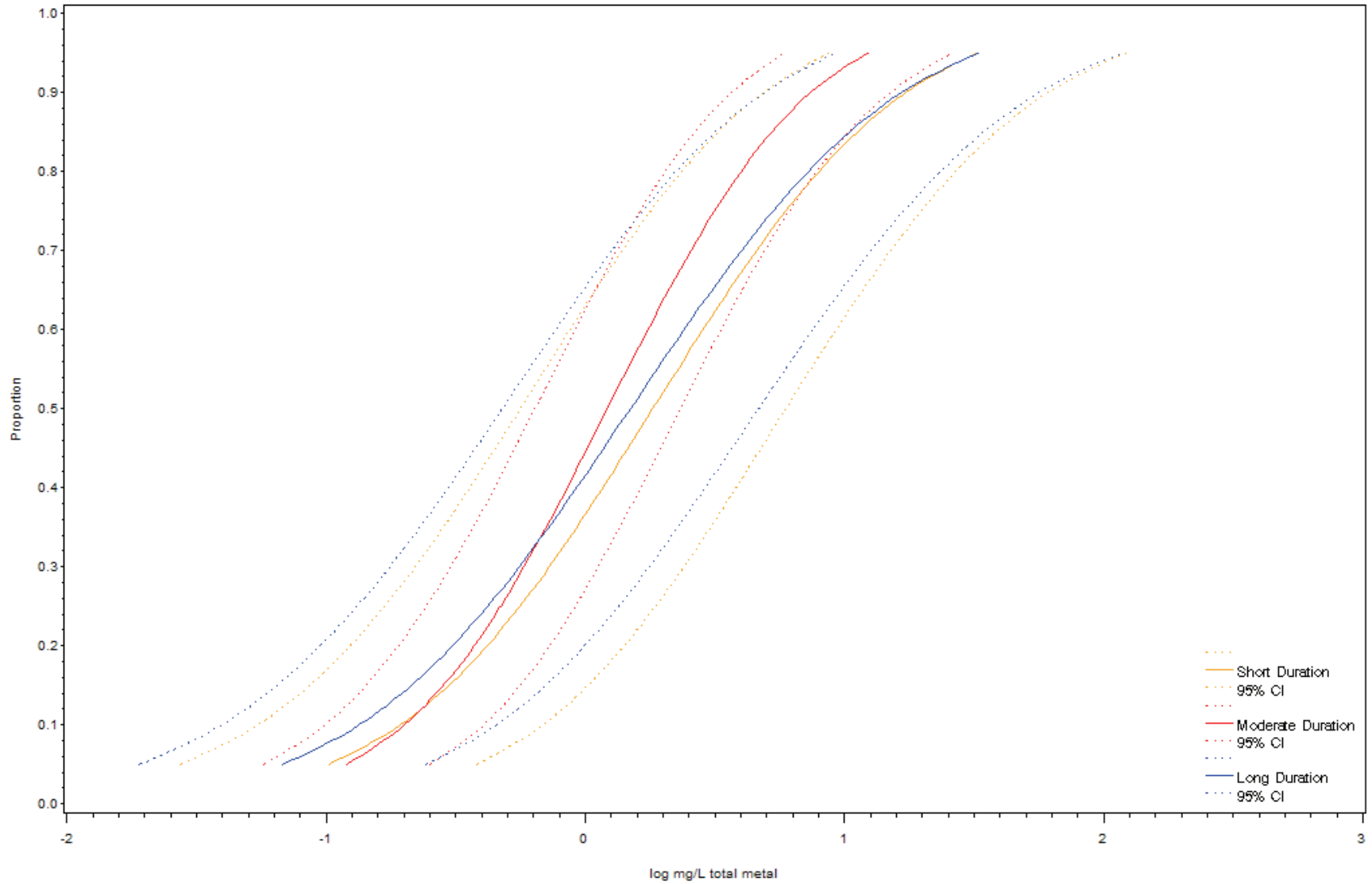
Chromium LC50 SSDs - comparing exposure duration for Vertebrate species at T>15C in soft water



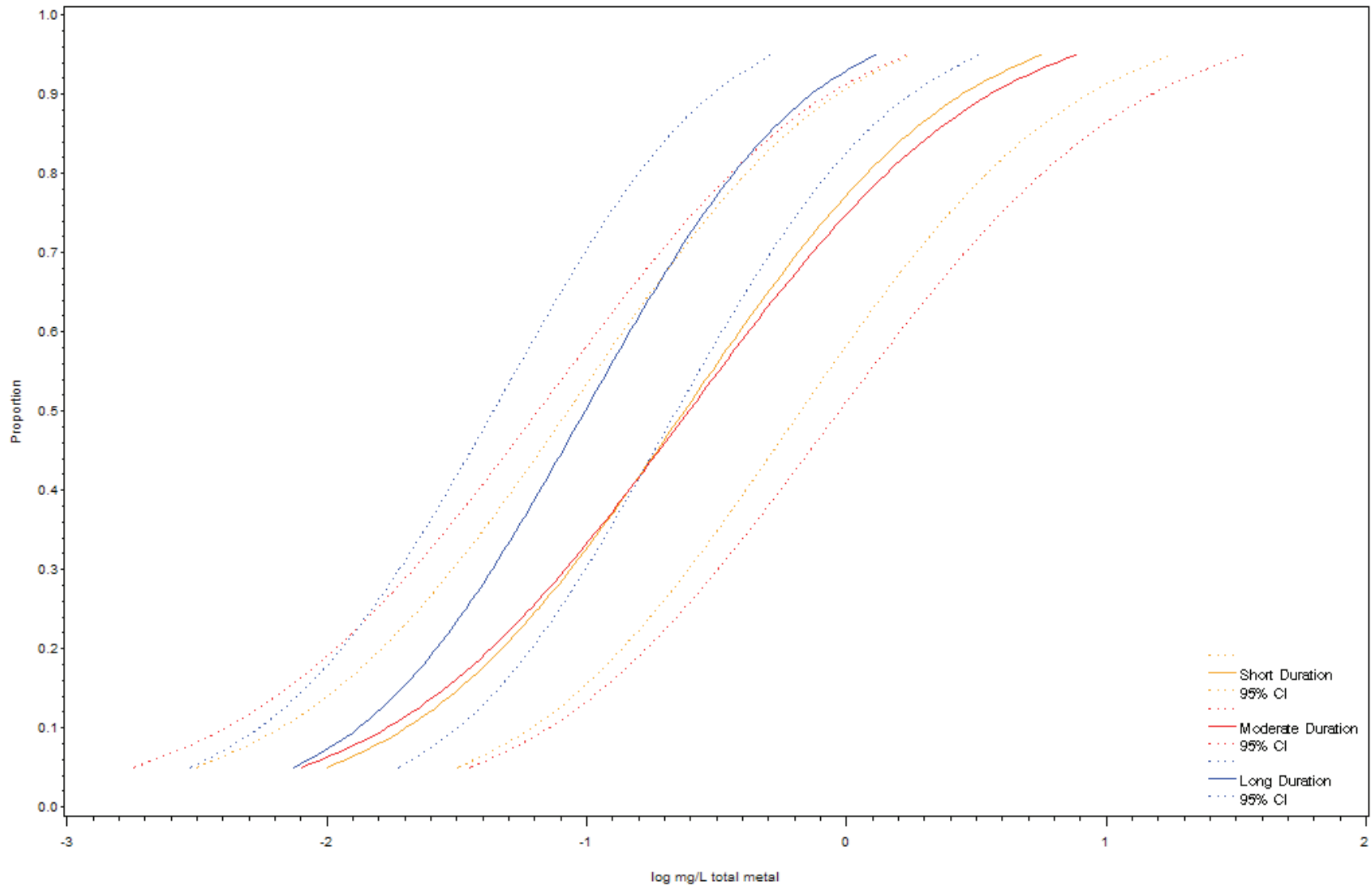
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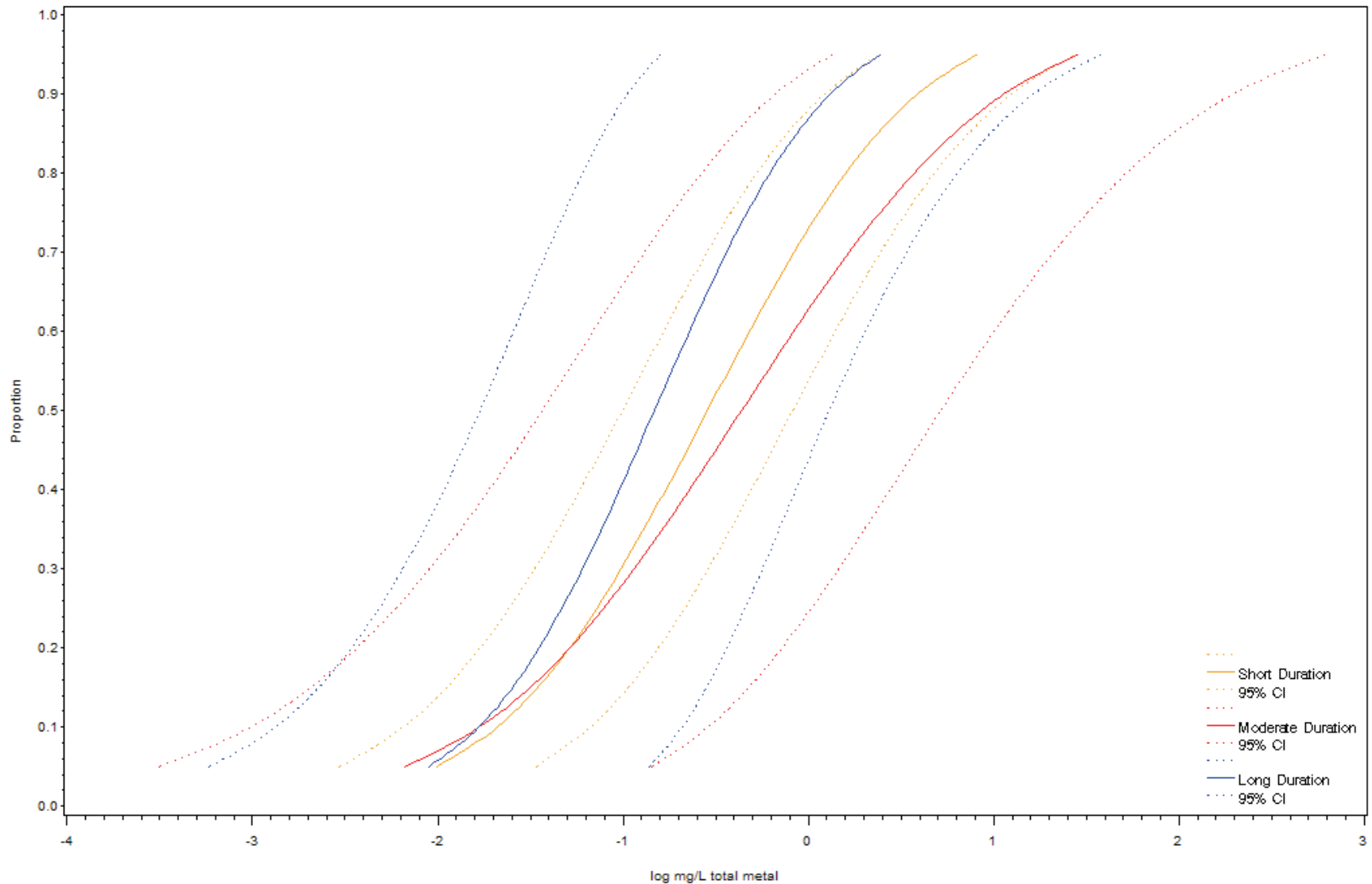
Copper LC50 SSDs - comparing exposure duration for Vertebrate species at T>15C in hard water



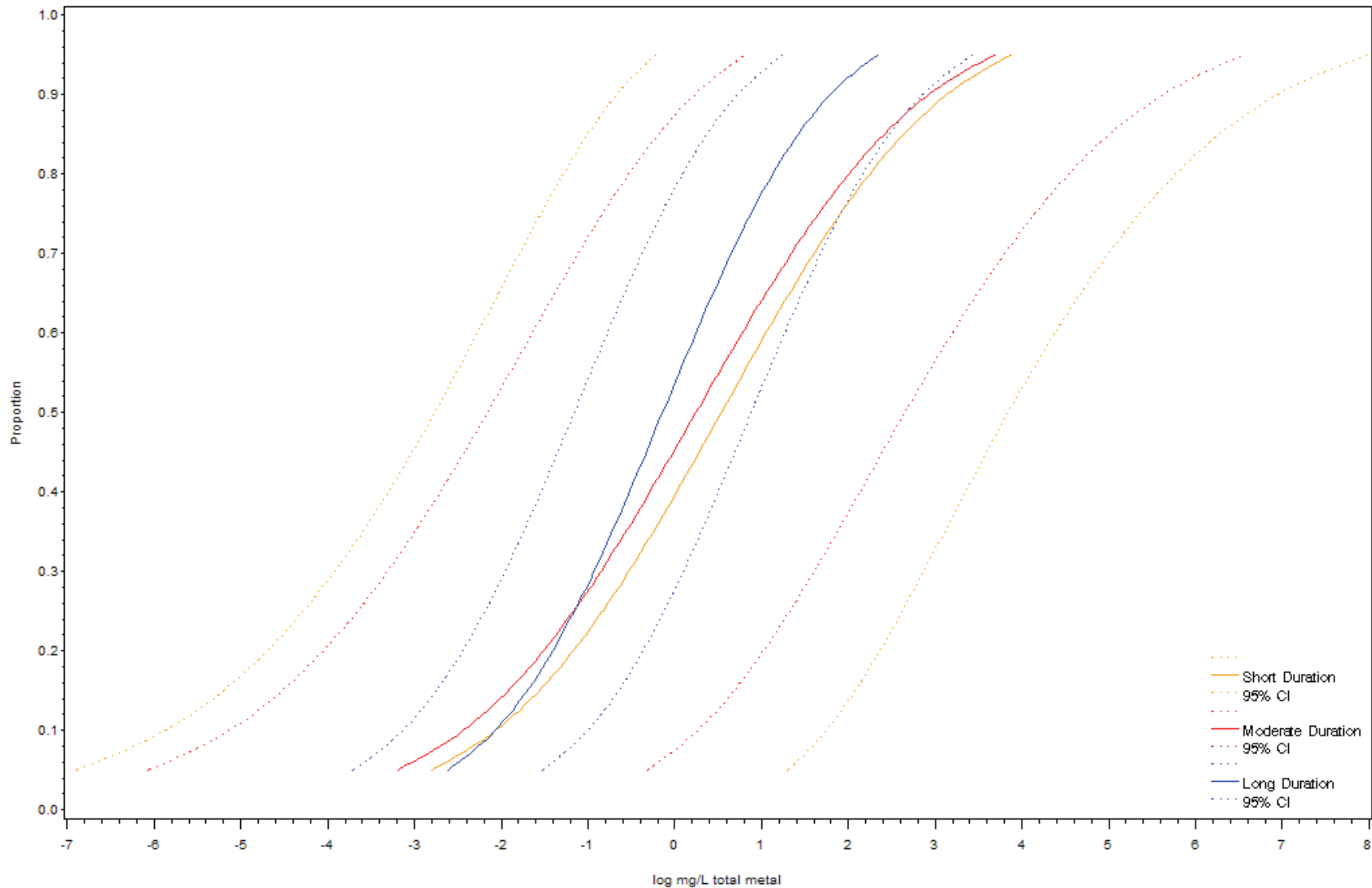
Copper LC50 SSDs - comparing exposure duration for Invertebrate species at T>15C in moderately hard water



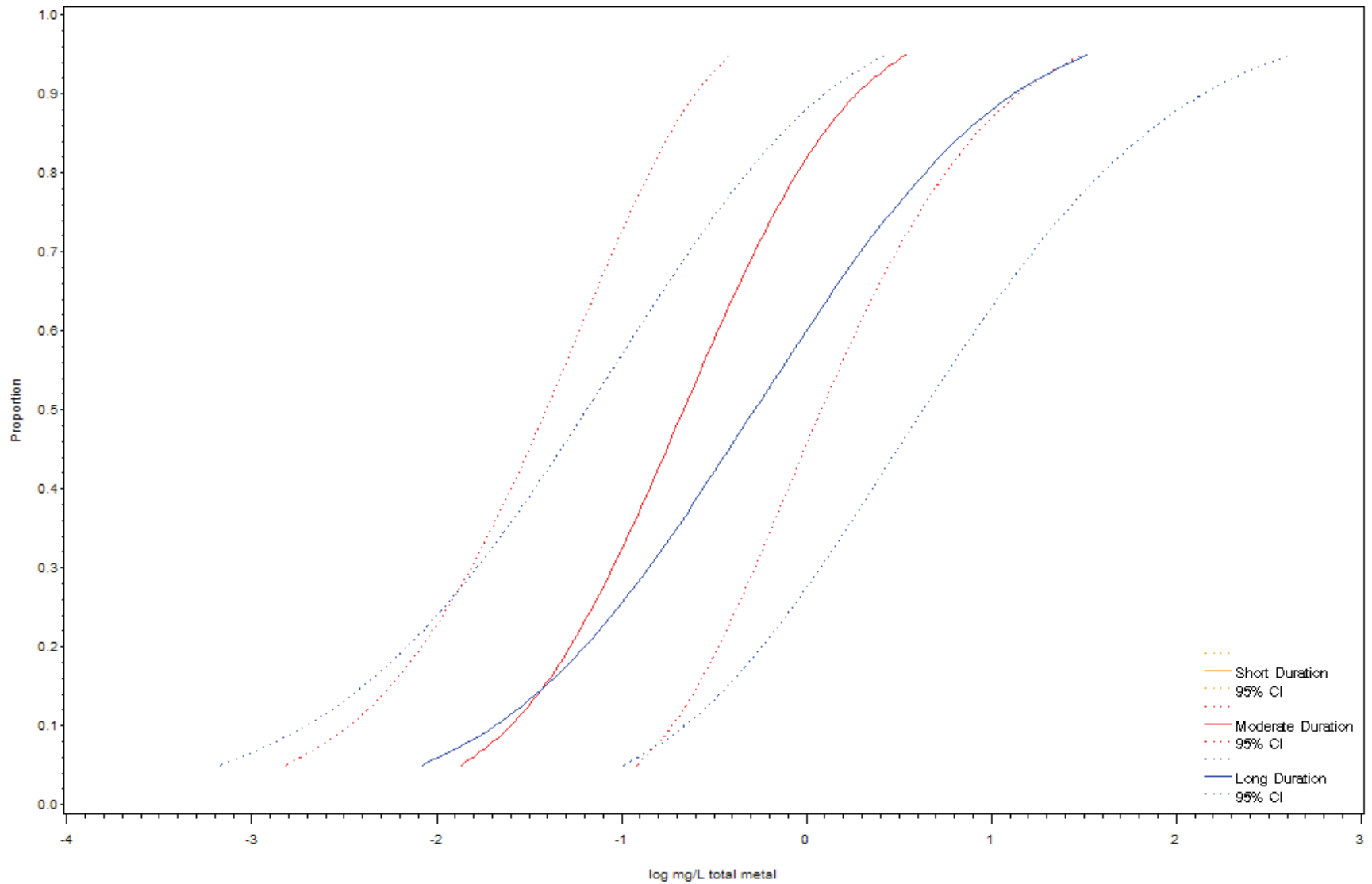
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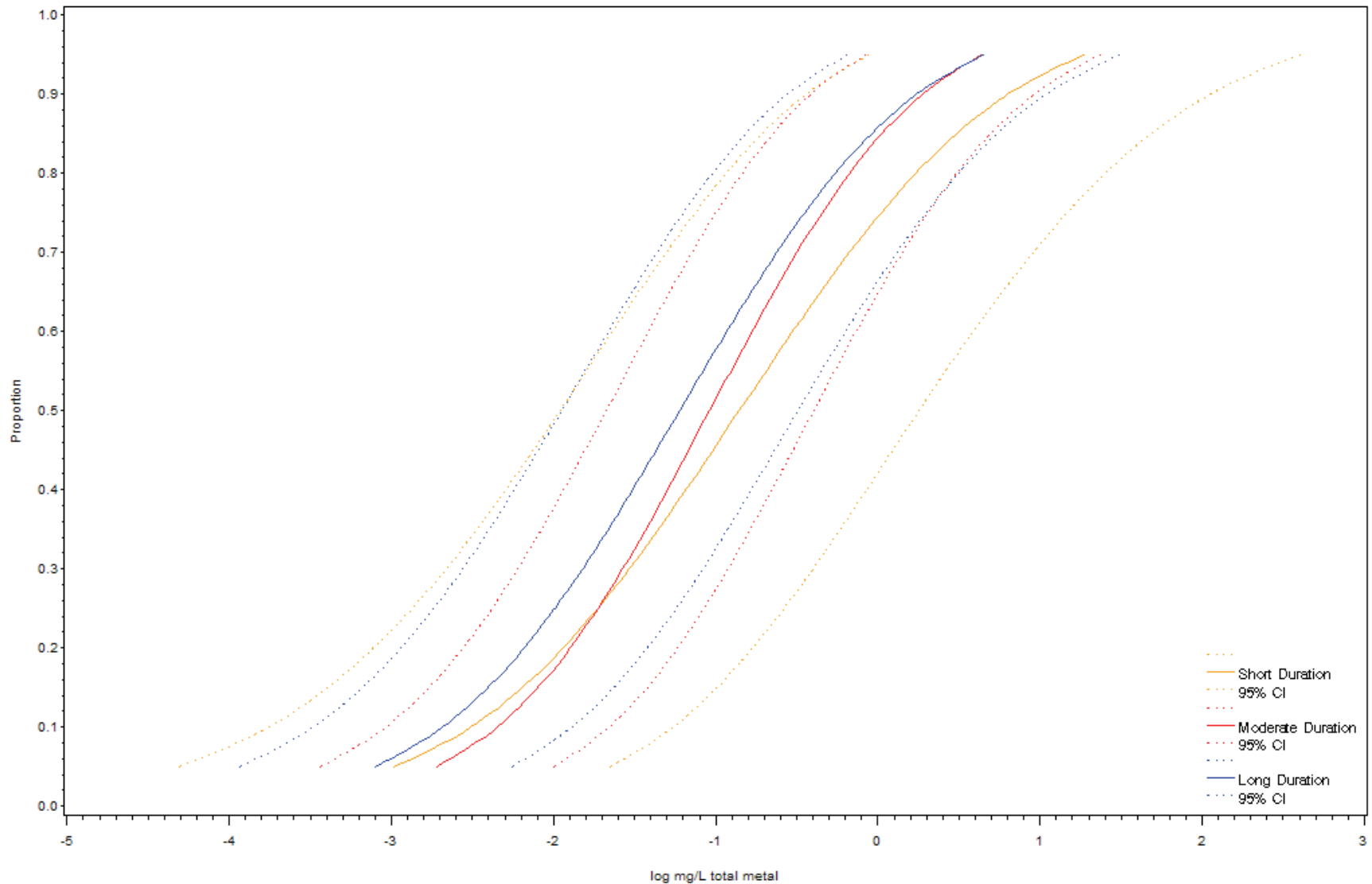
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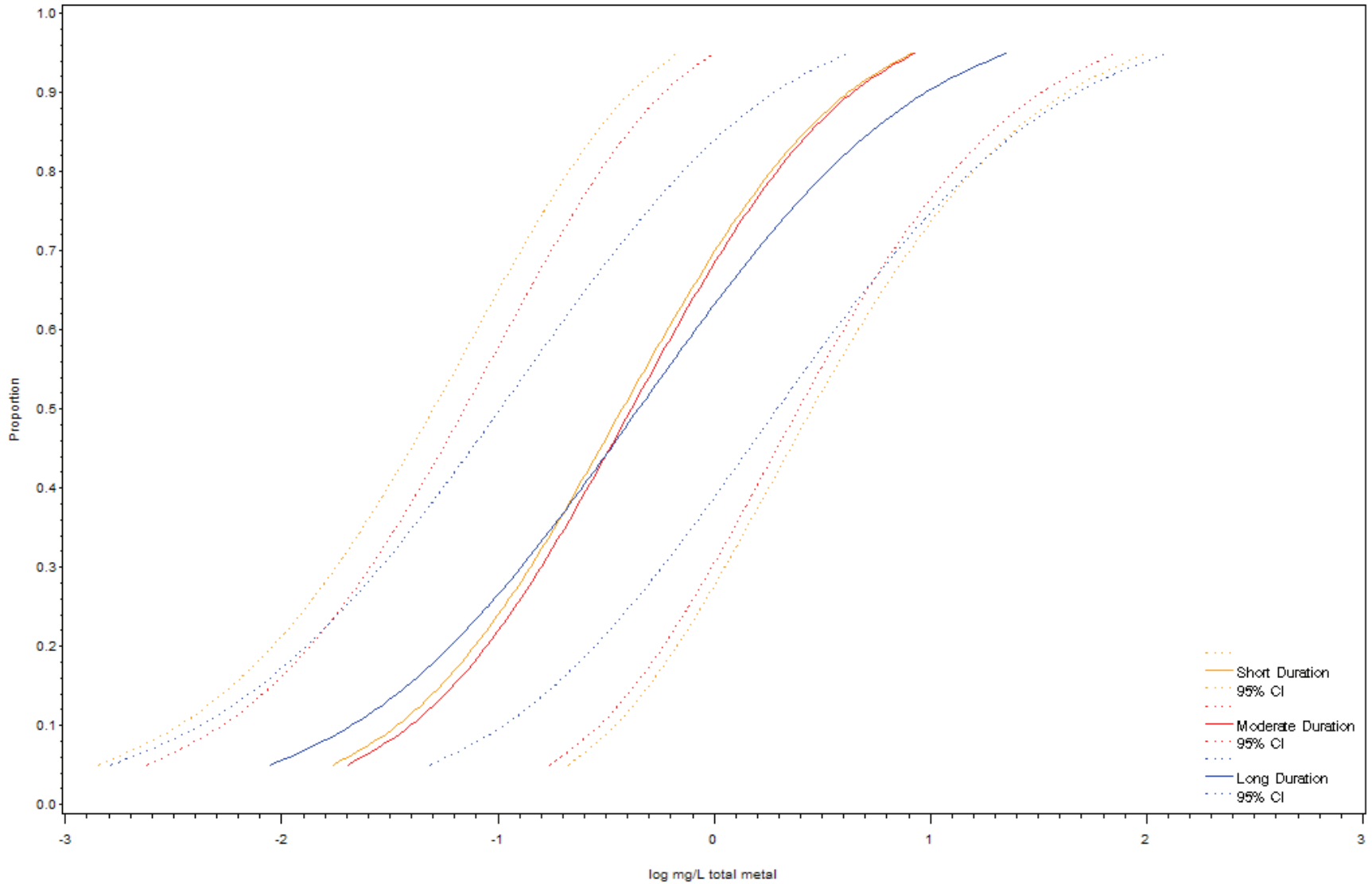
Copper LC50 SSDs - comparing exposure duration for Arthropod species at T<=15C in soft water



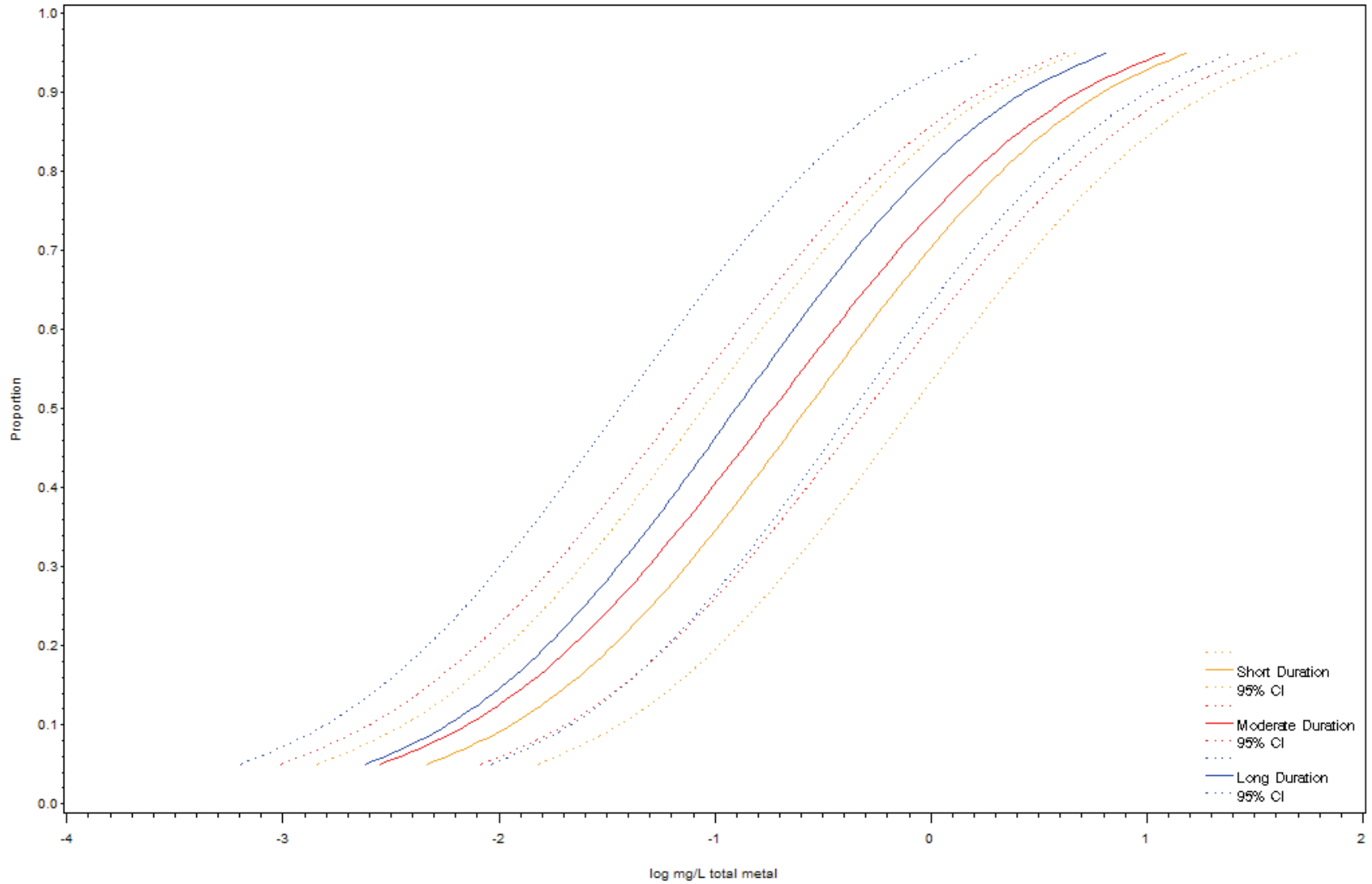
Copper LC50 SSDs - comparing exposure duration for Arthropod species at T>15C in soft water



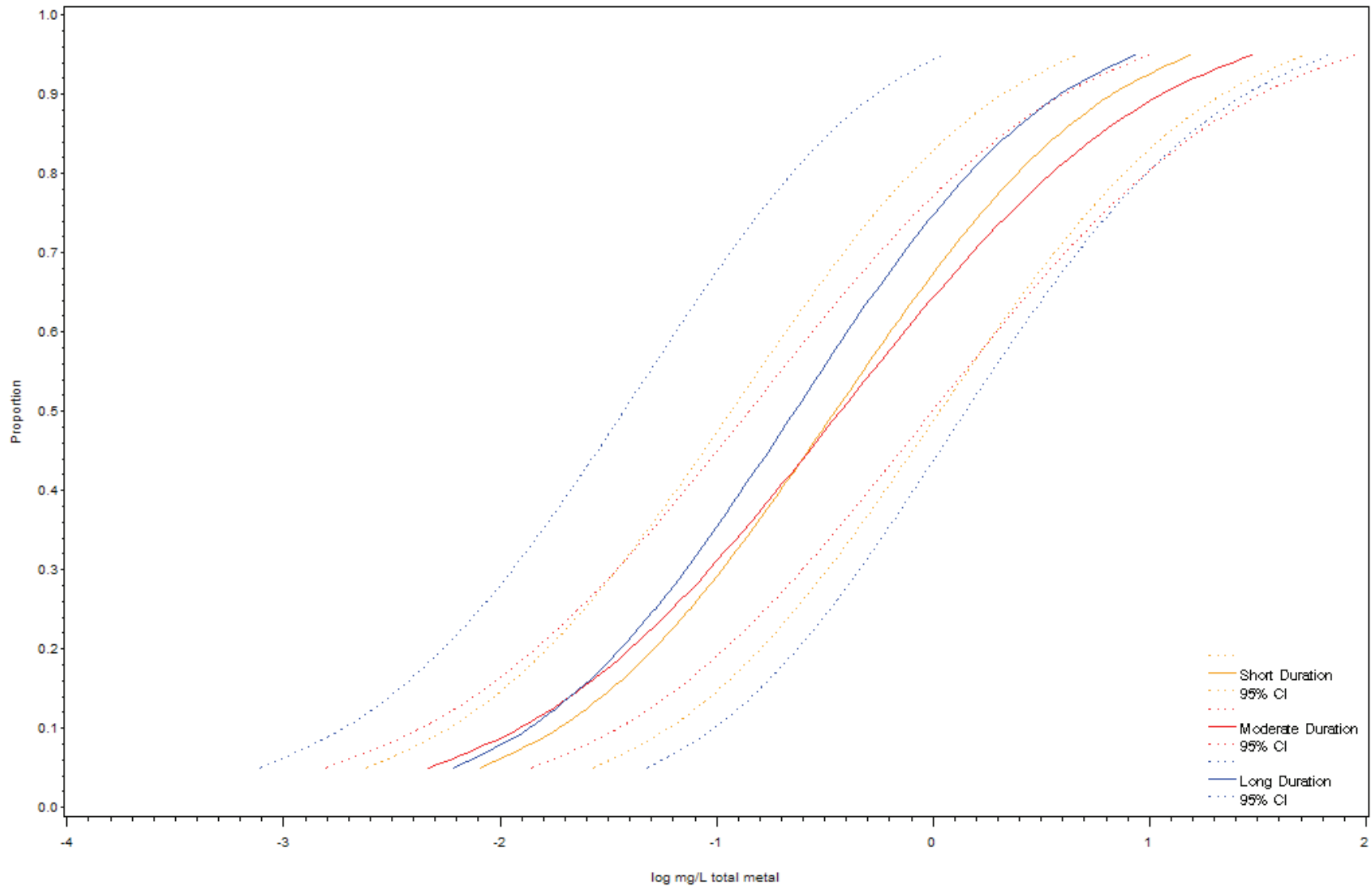
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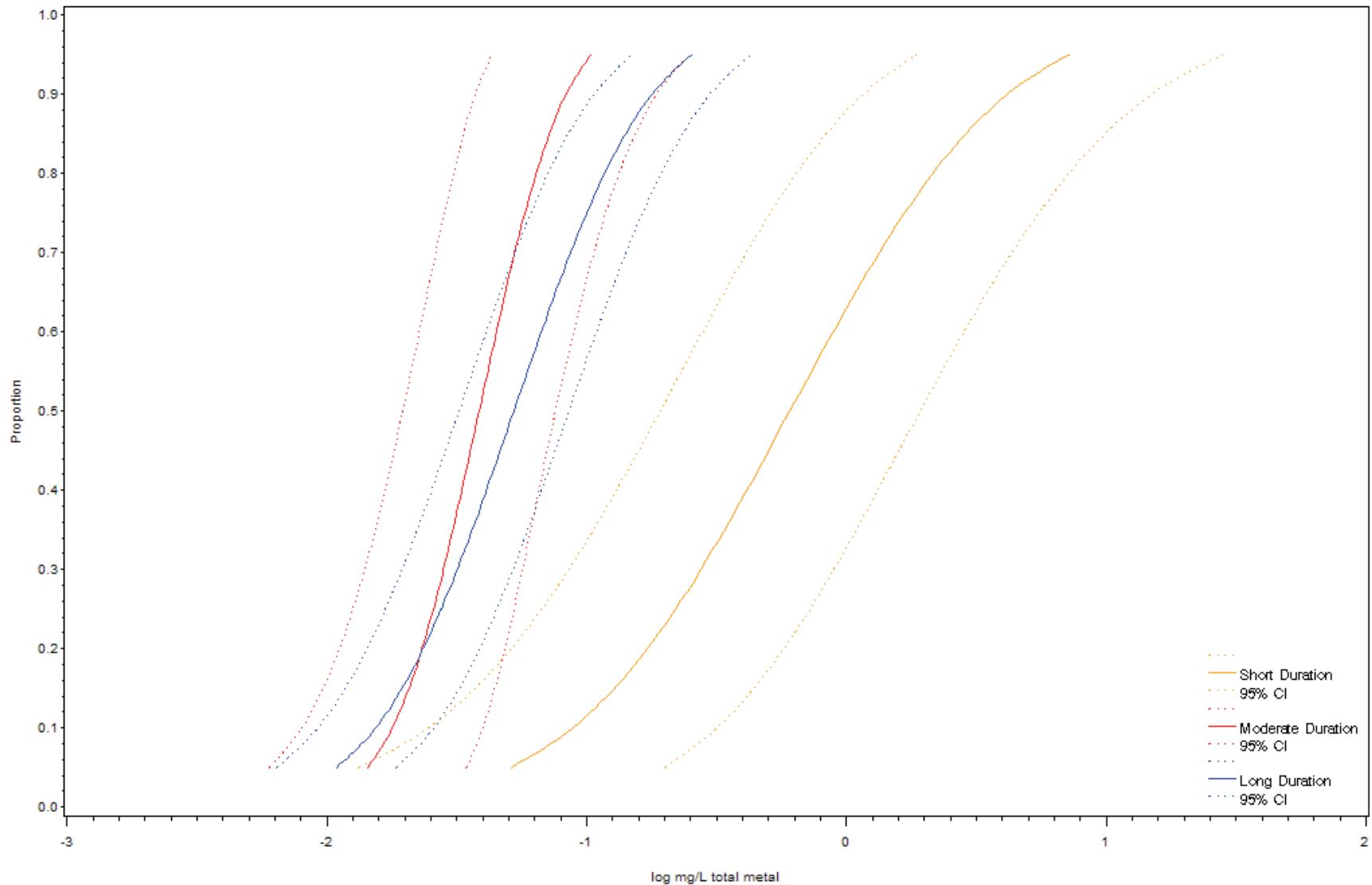
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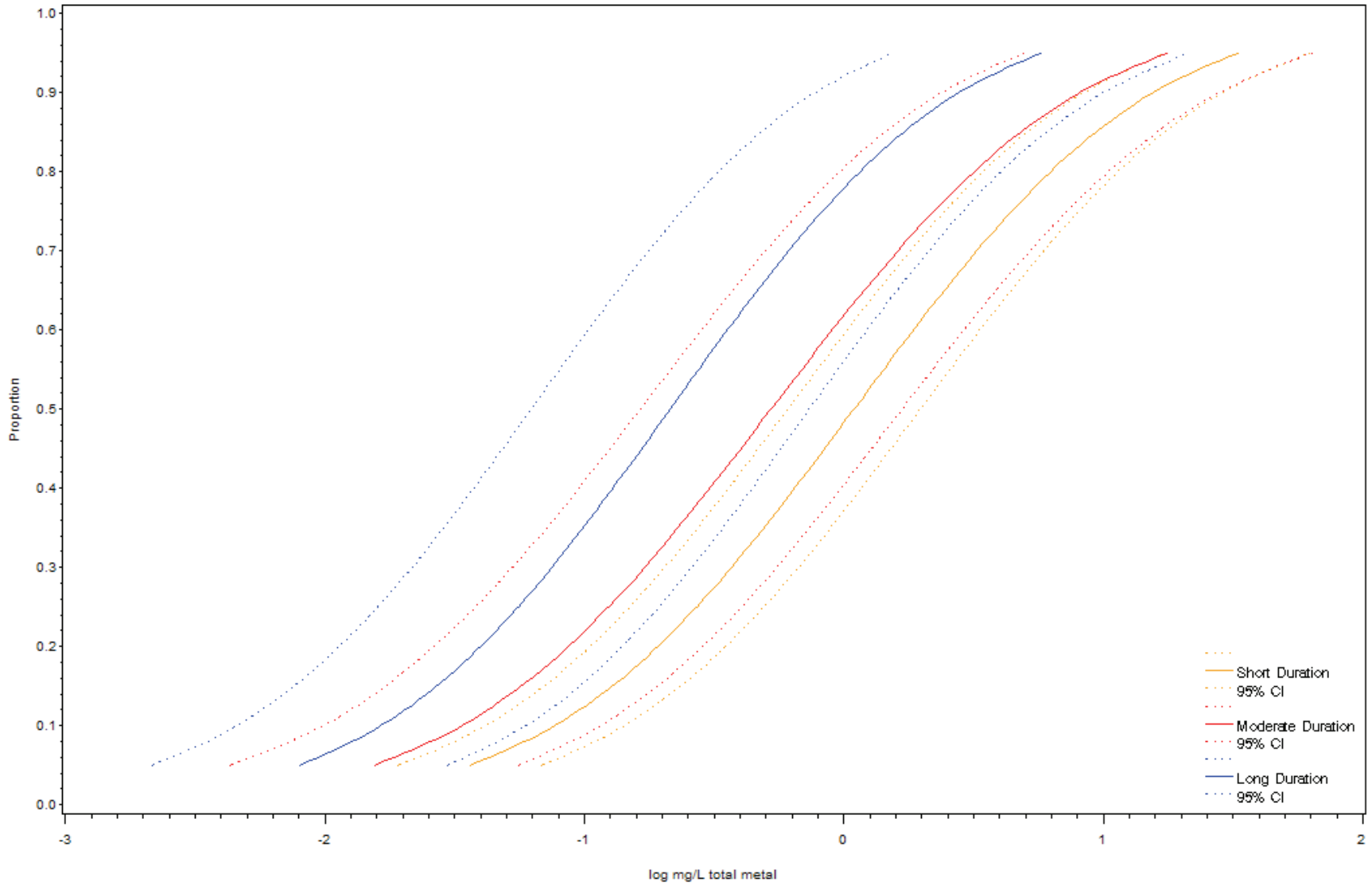
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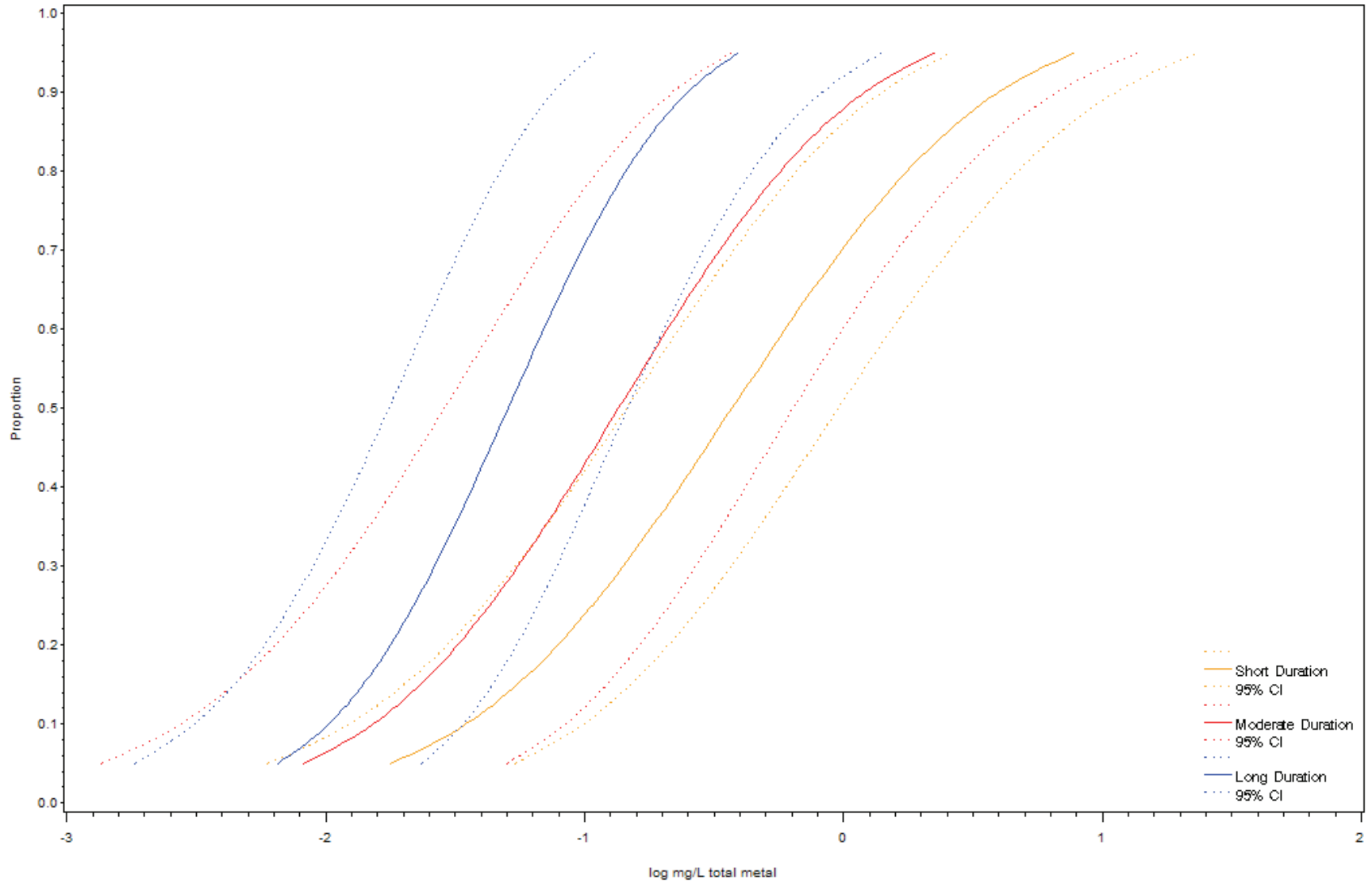
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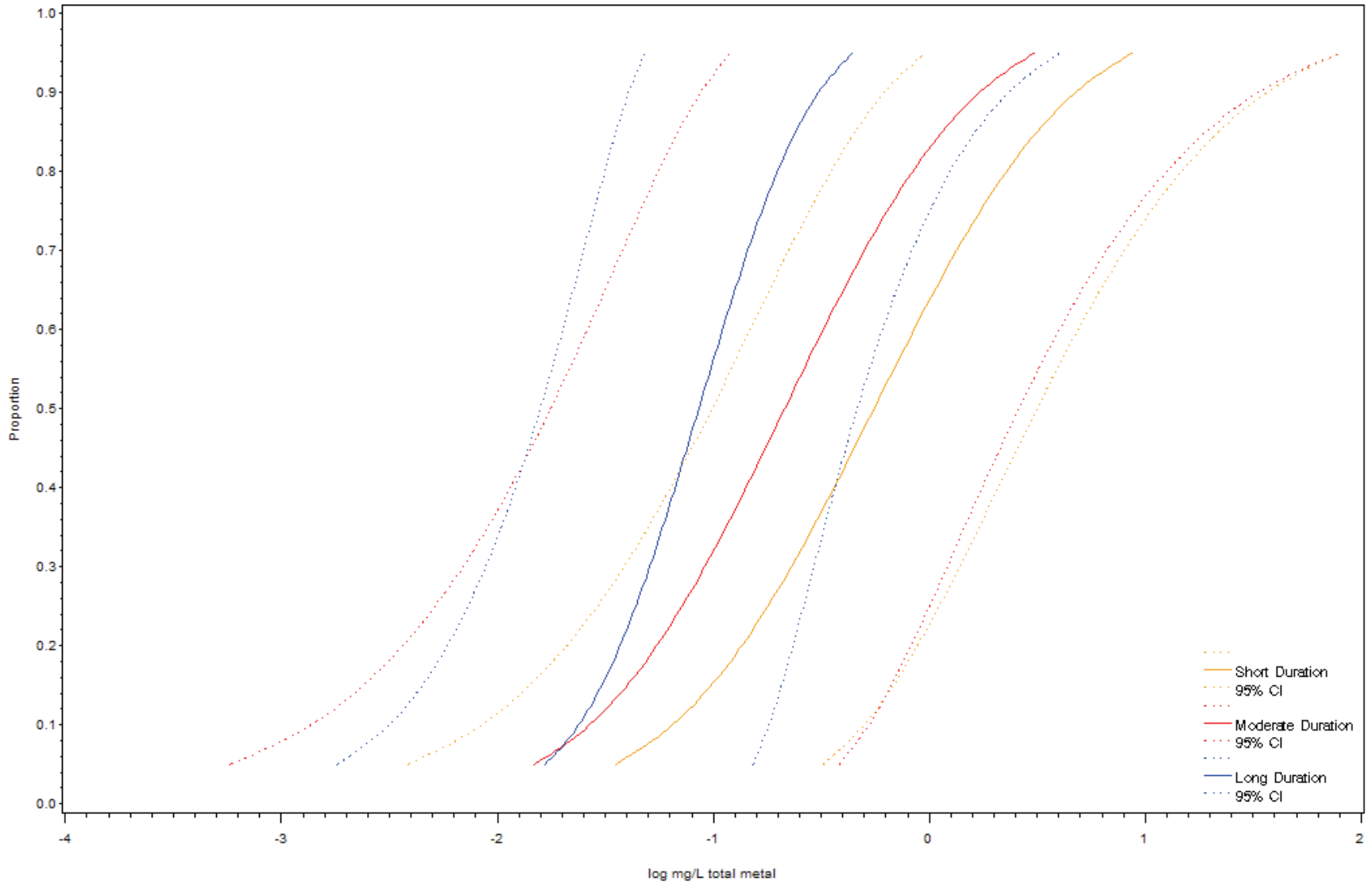
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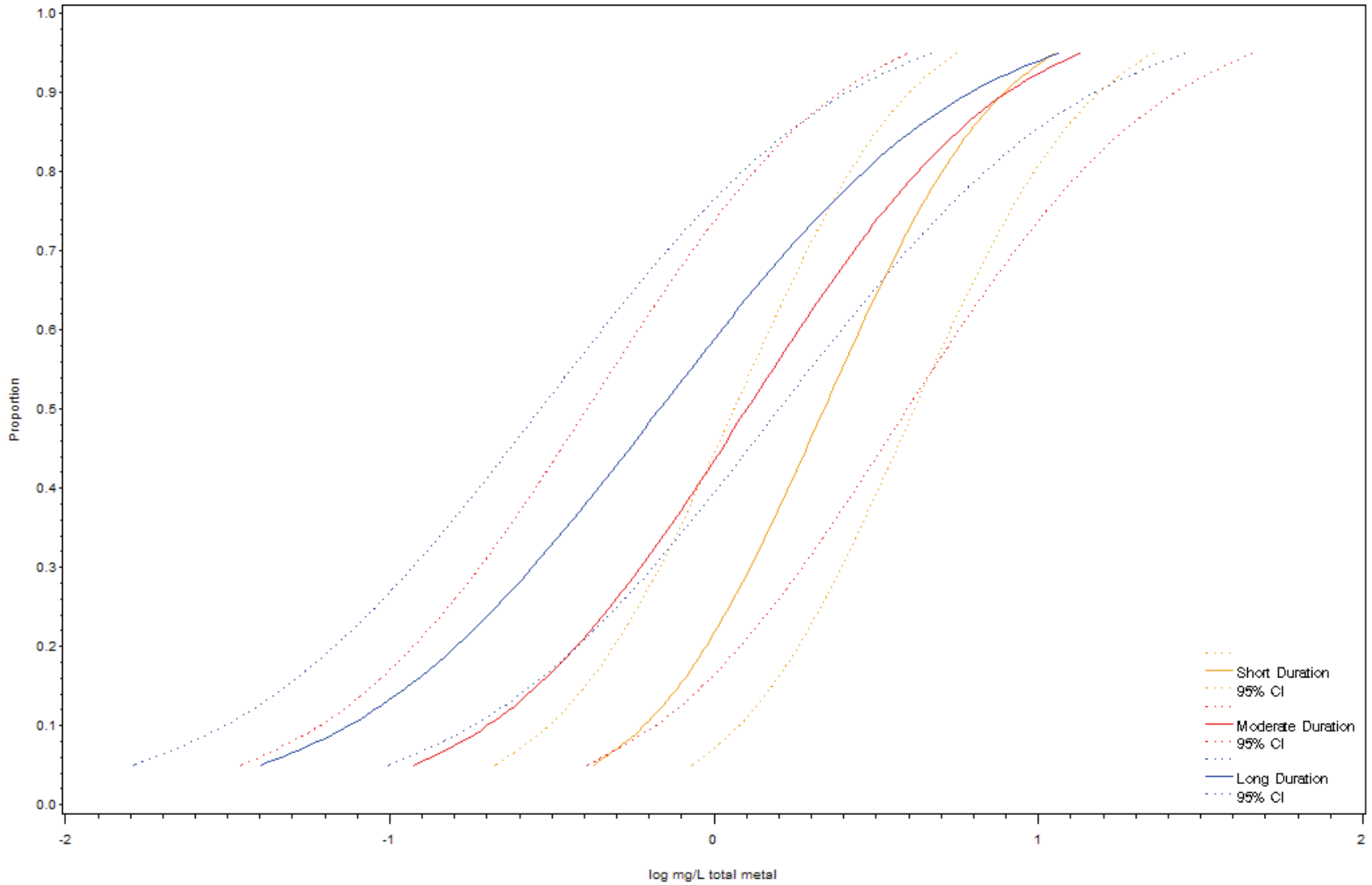
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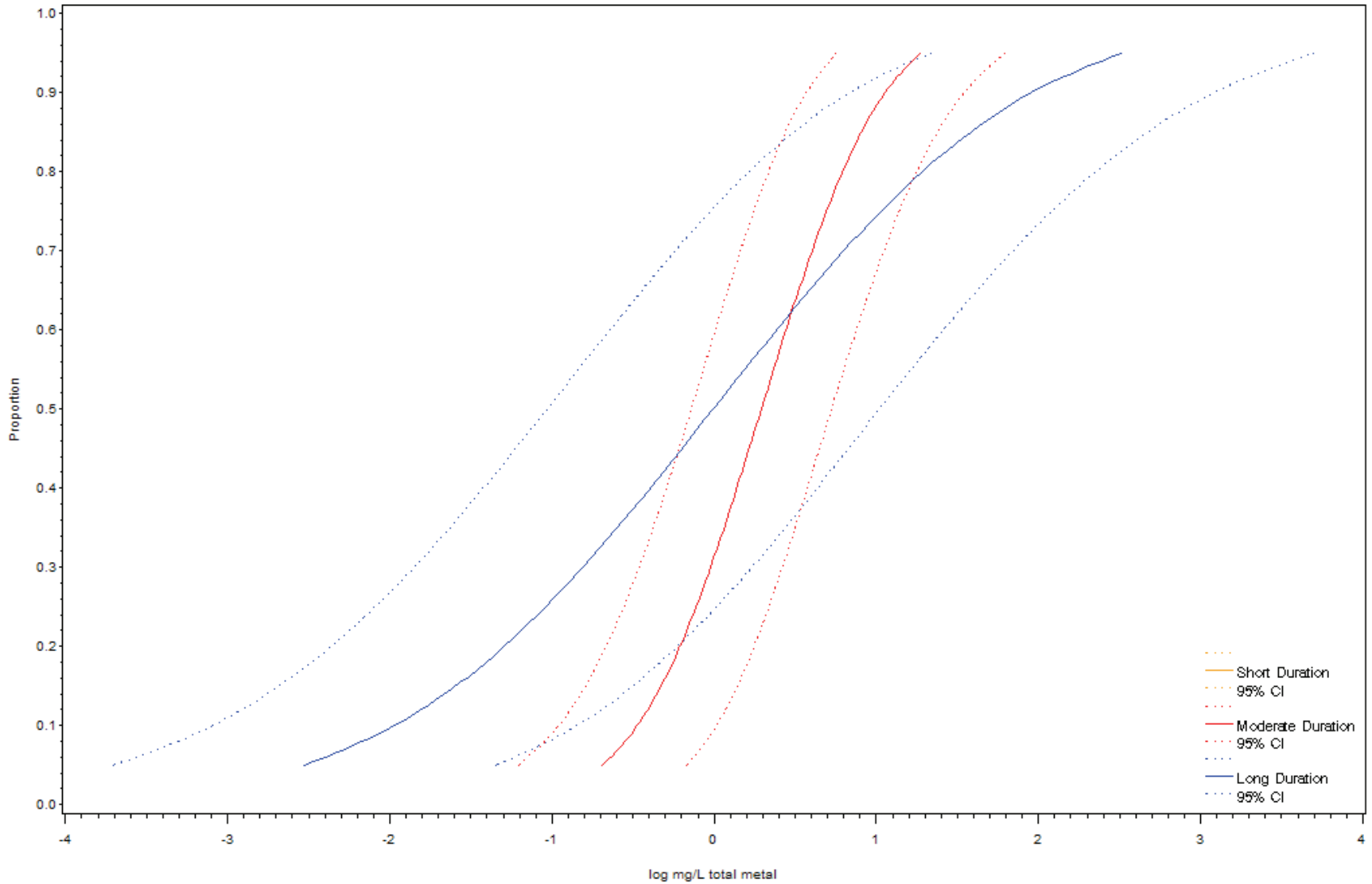
Copper LC50 SSDs - comparing exposure duration
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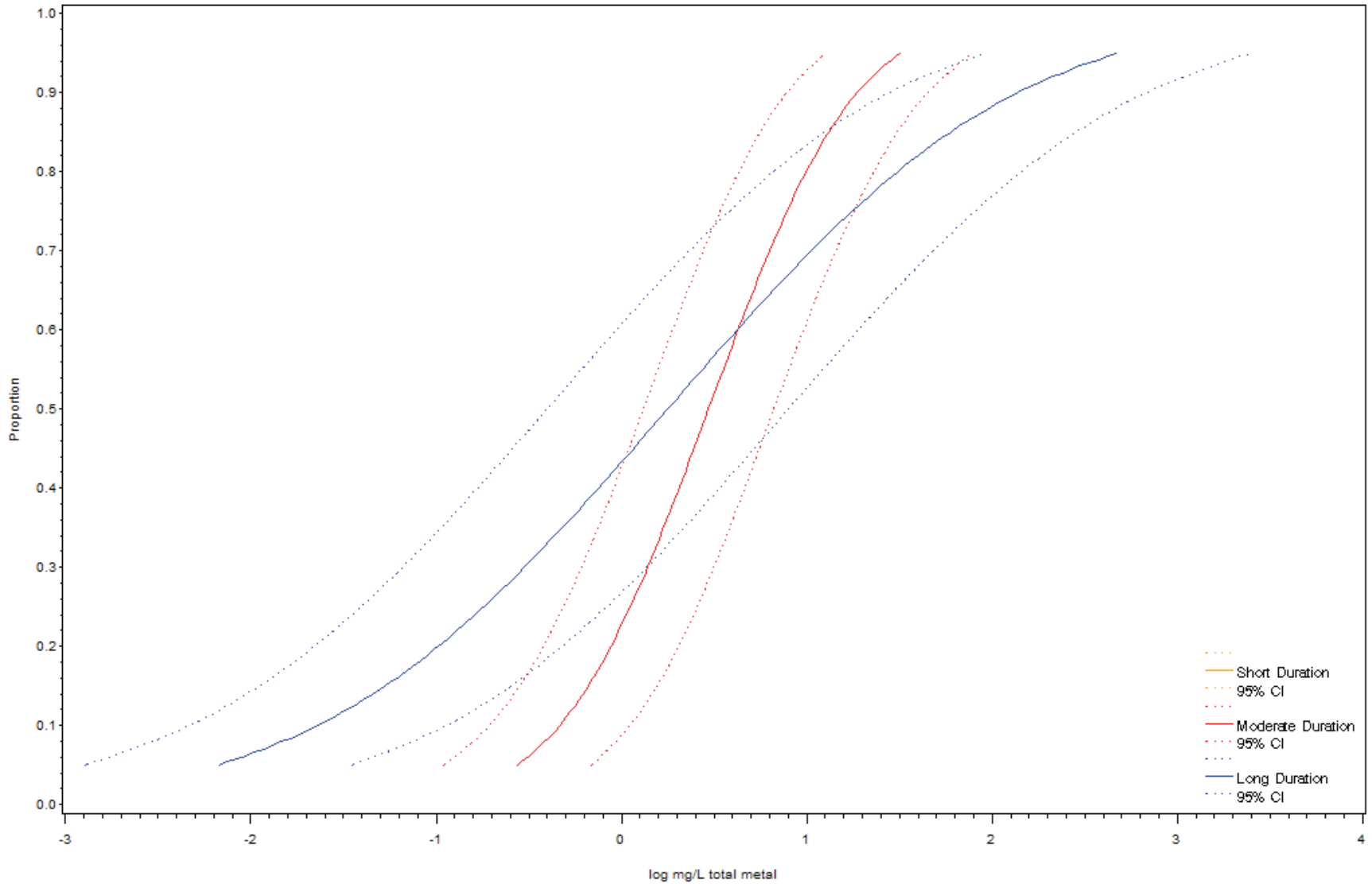
Copper LC50 SSDs - comparing exposure duration for Vertebrate species at T>15C in very hard water



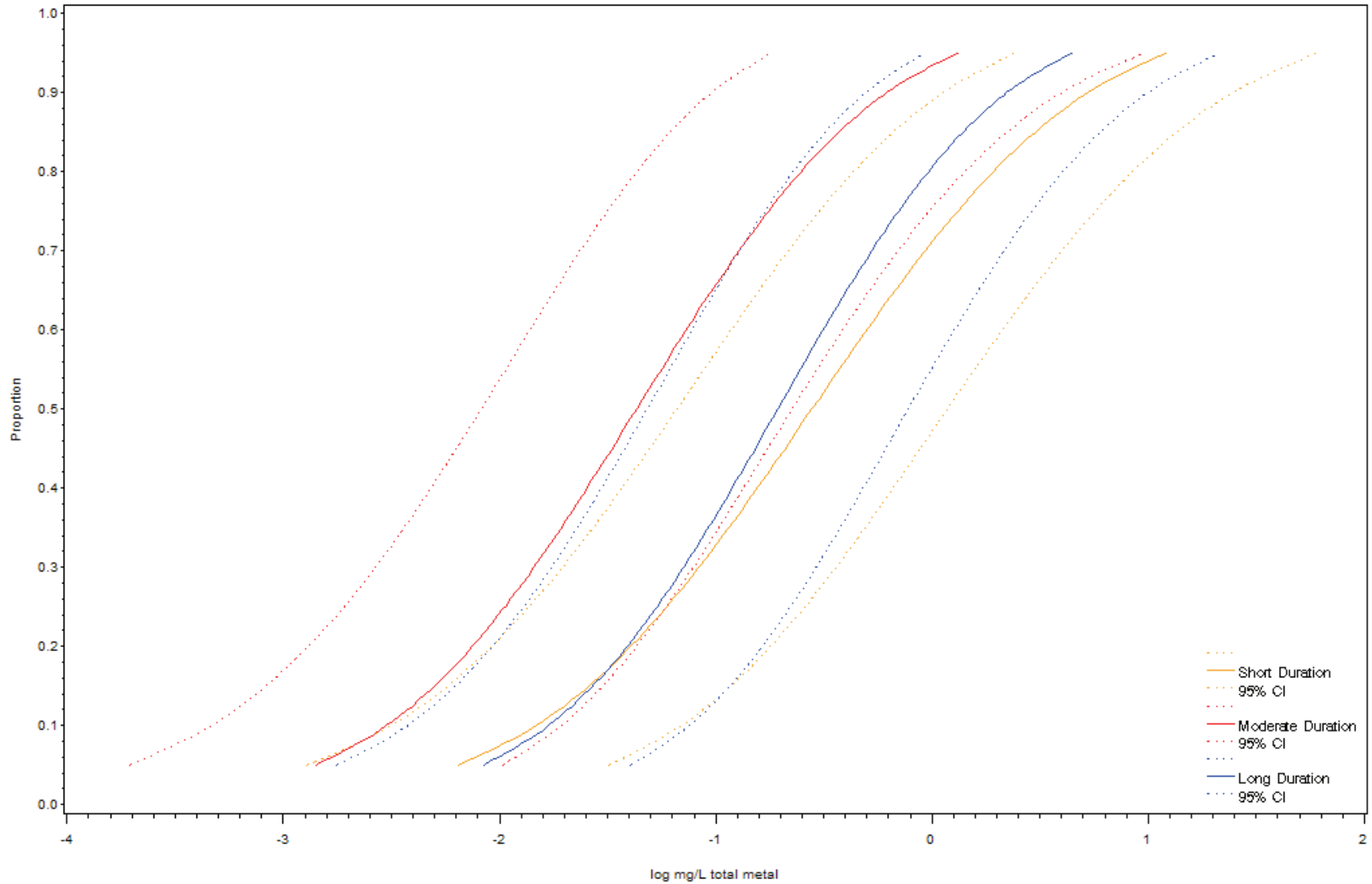
Lead LC50 SSDs - comparing exposure duration for Arthropod species at T>15C in soft water



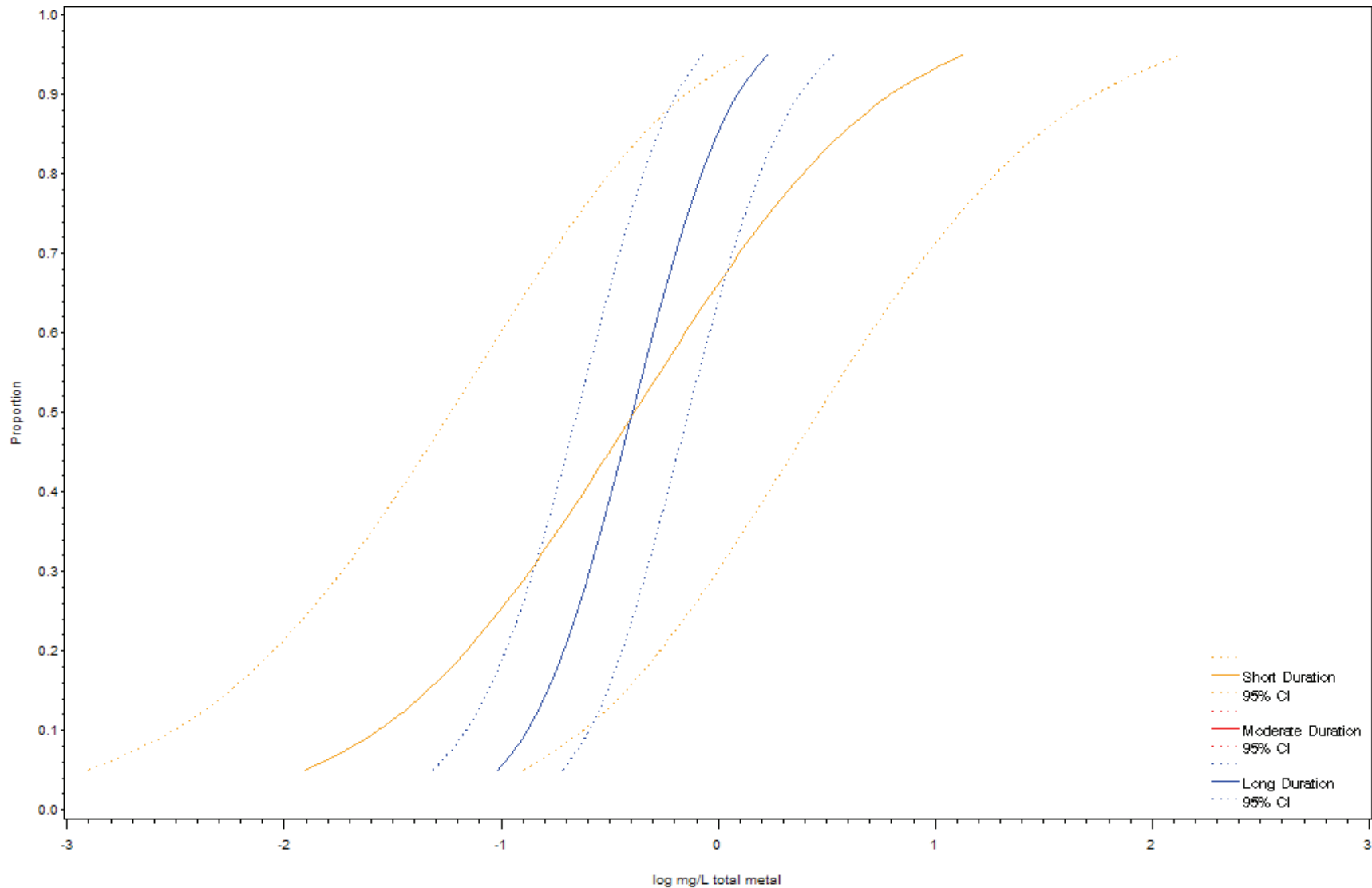
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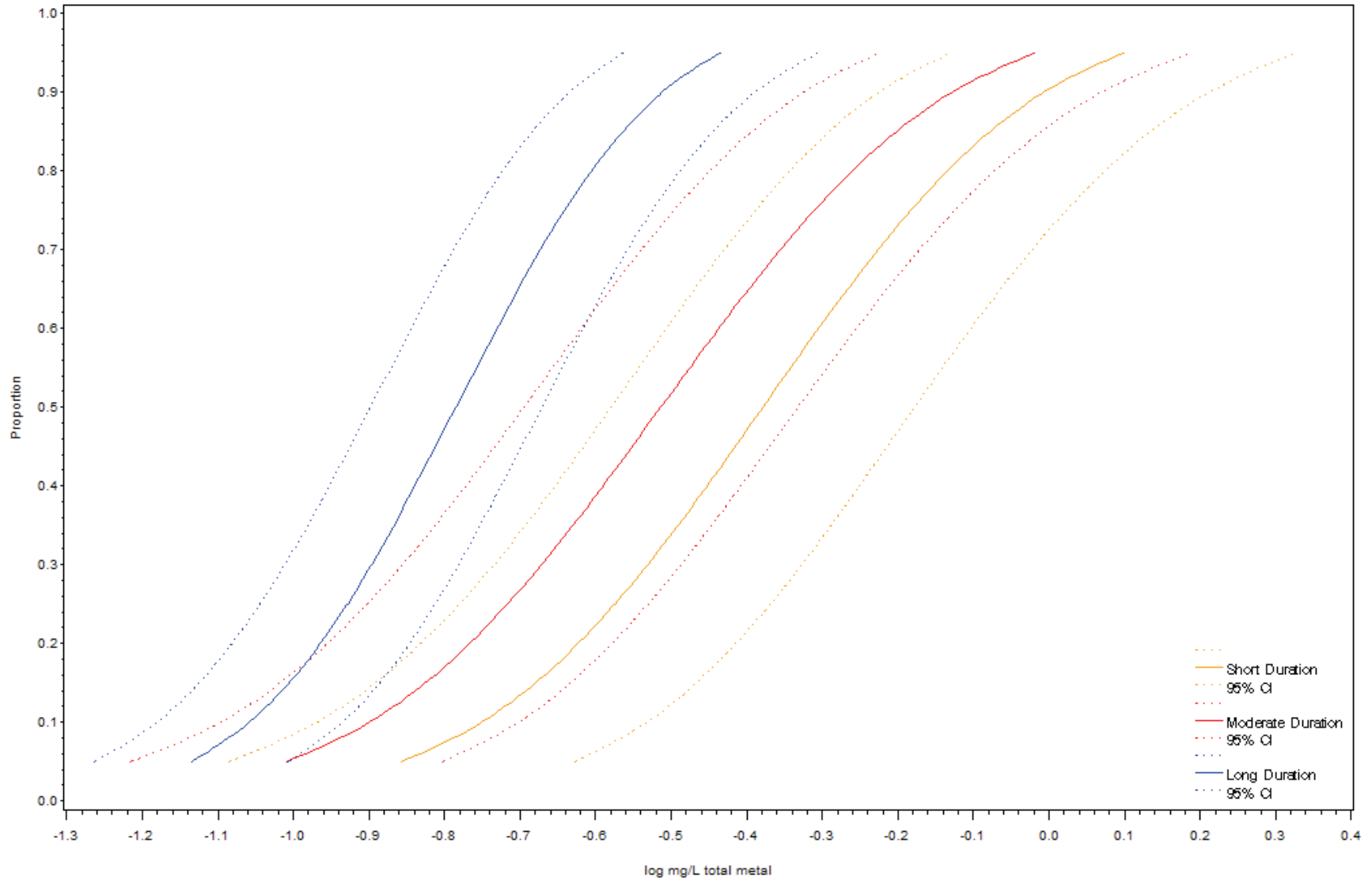
Mercury LC50 SSDs - comparing exposure duration for Invertebrate species at T>15C in soft water



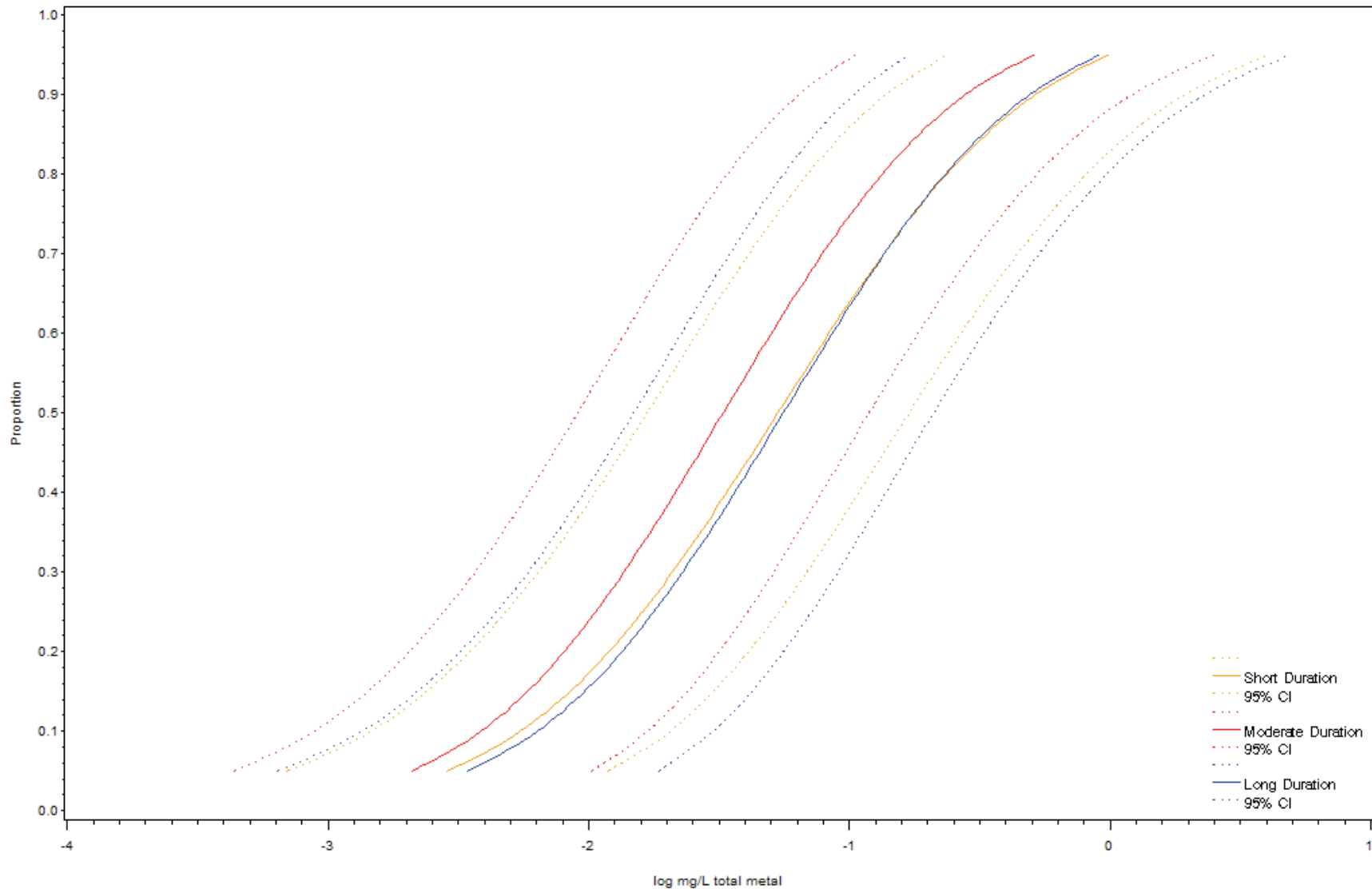
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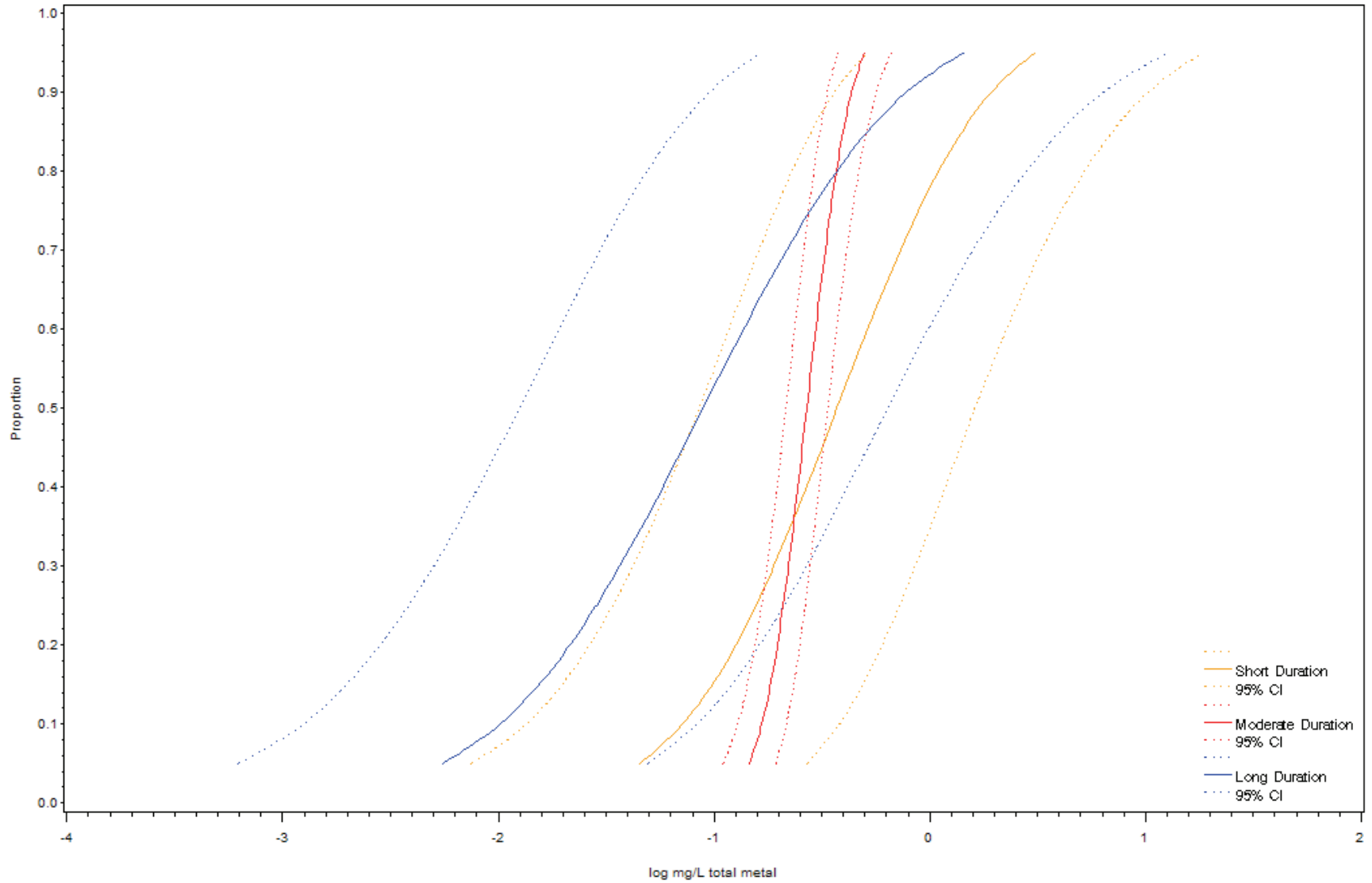
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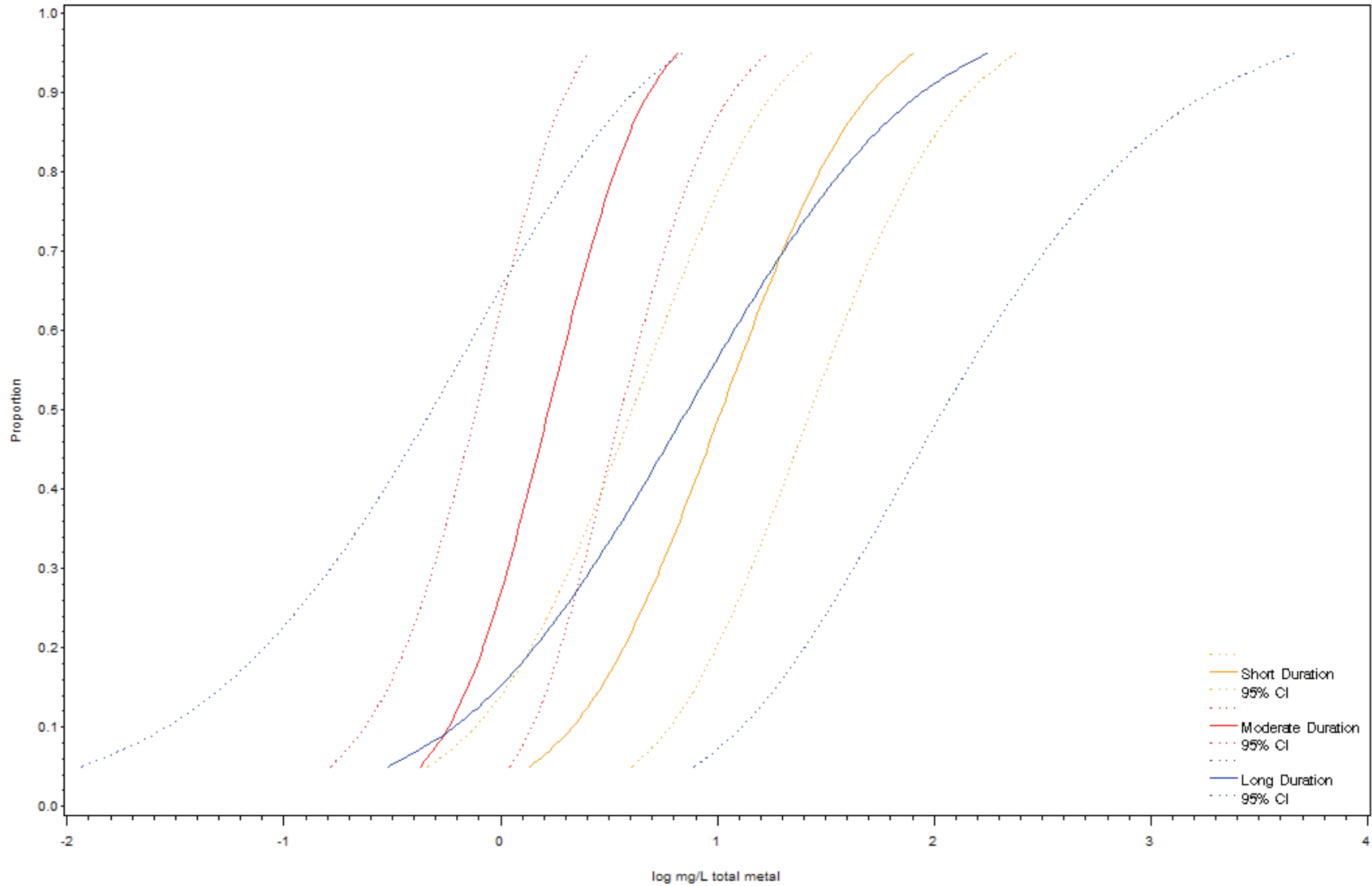
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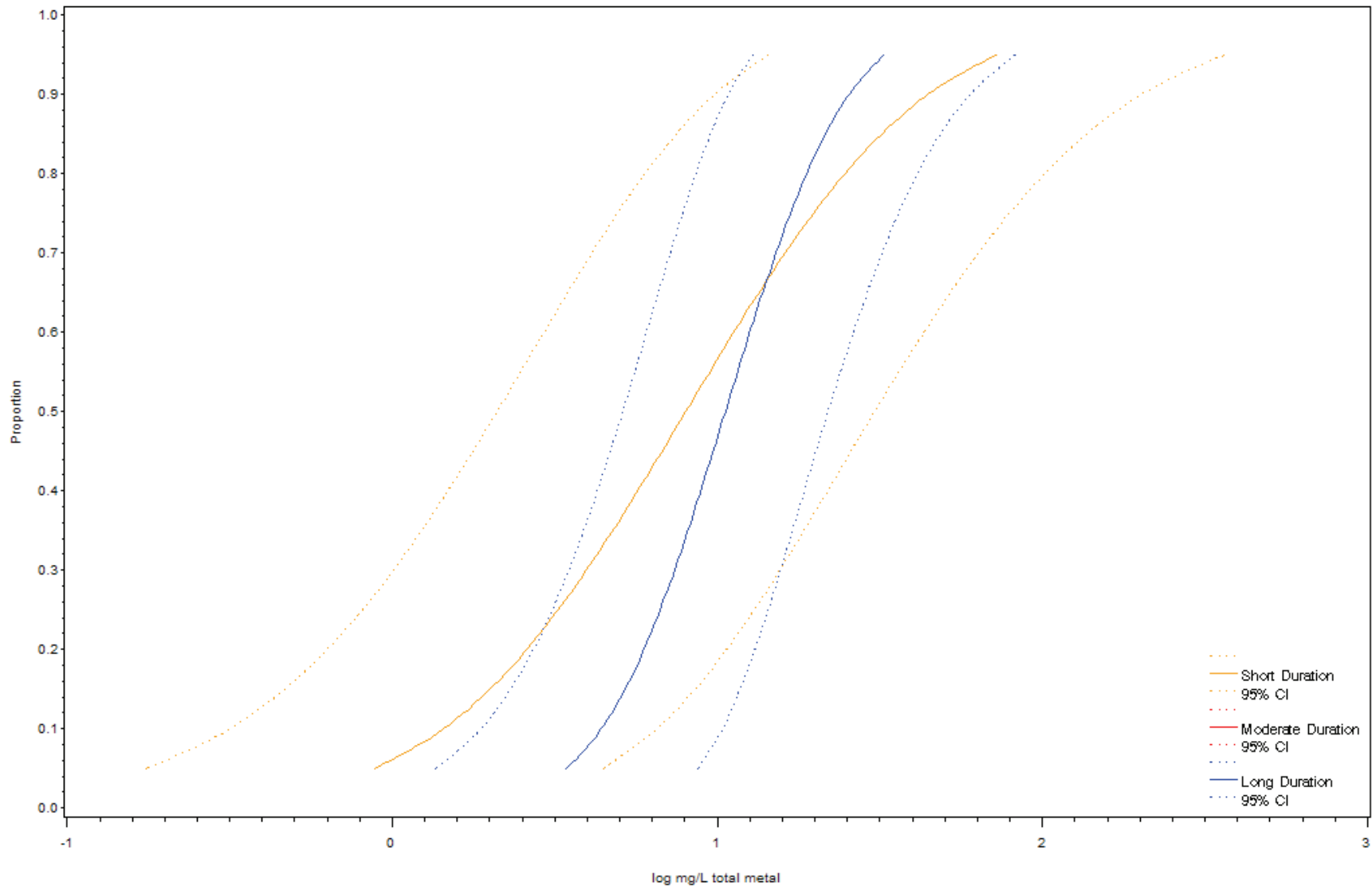
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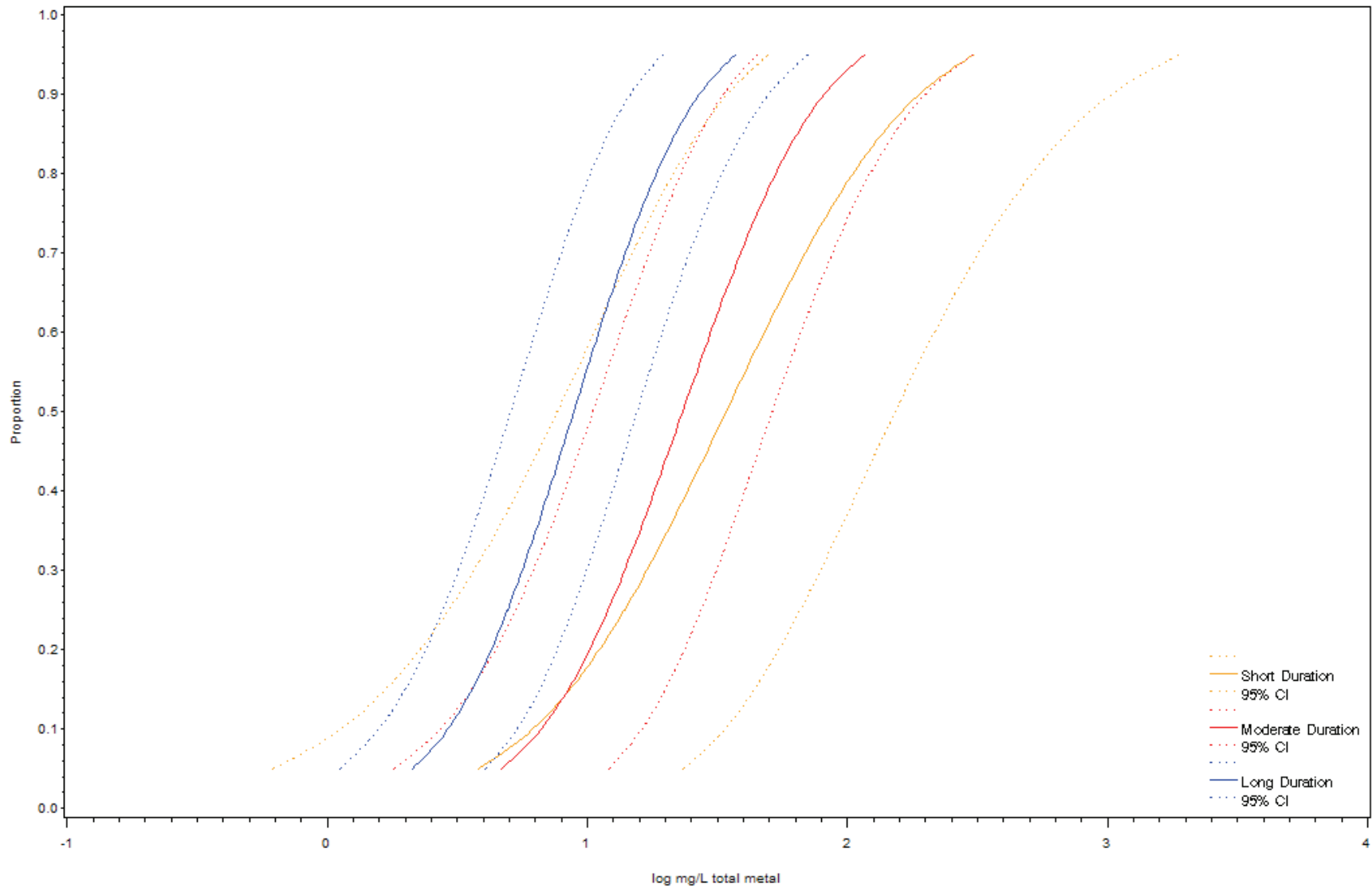
Nickel LC50 SSDs - comparing exposure duration for Invertebrate species at T>15C in soft water



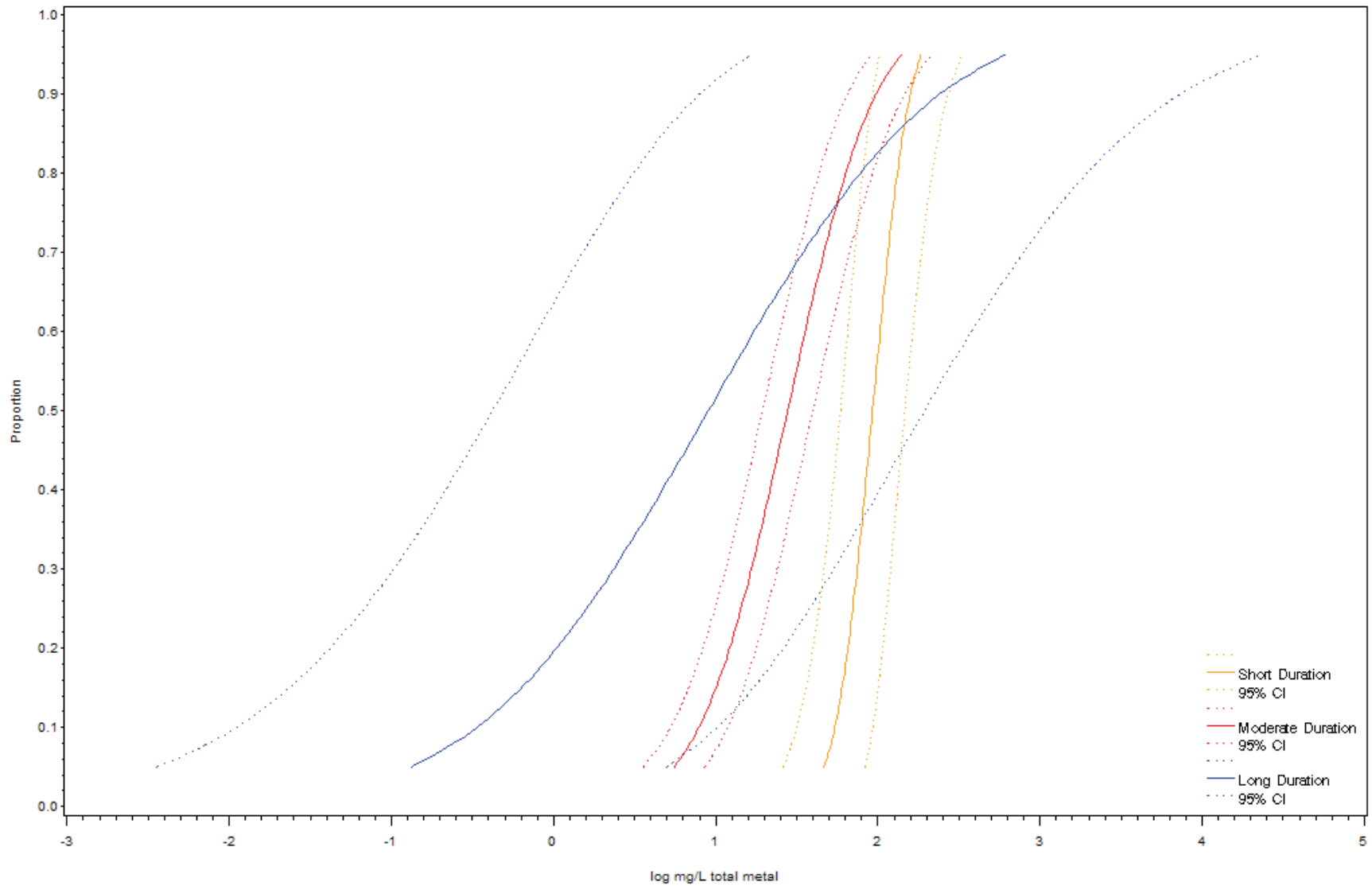
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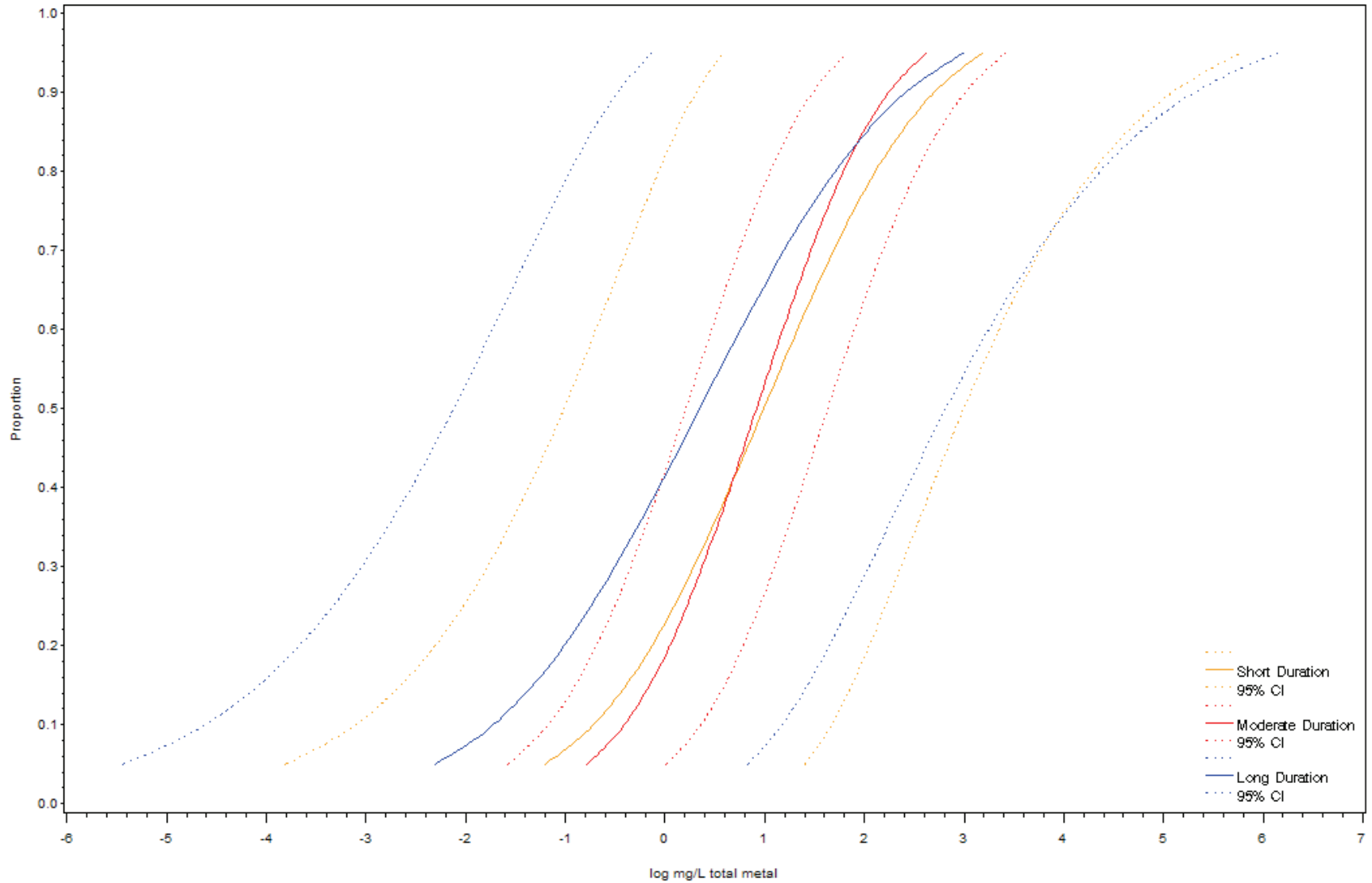
Nickel LC50 SSDs - comparing exposure duration for Vertebrate species at T>15C in soft water



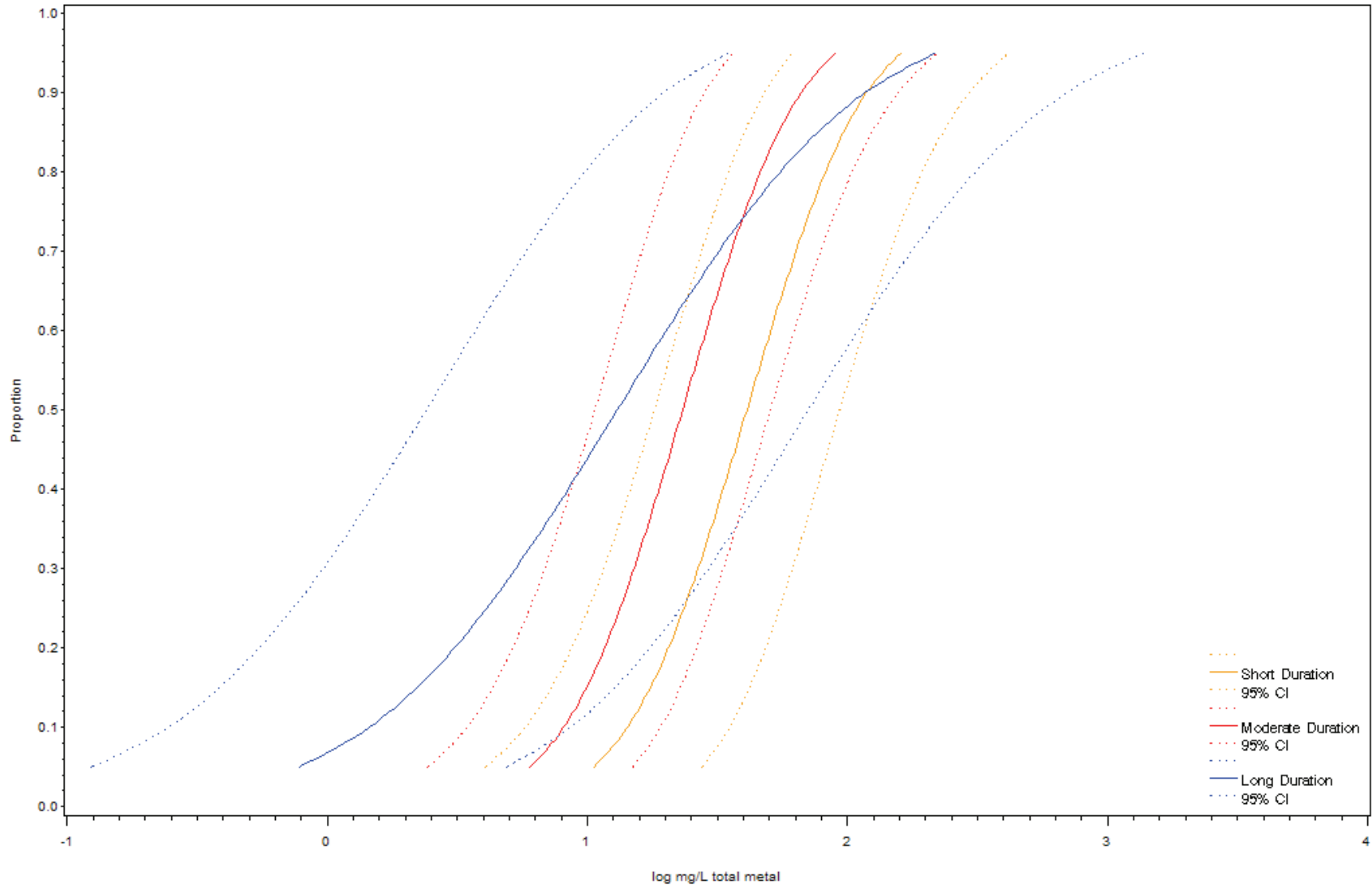
Nickel LC50 SSDs - comparing exposure duration for Vertebrate species at T>15C in very hard water



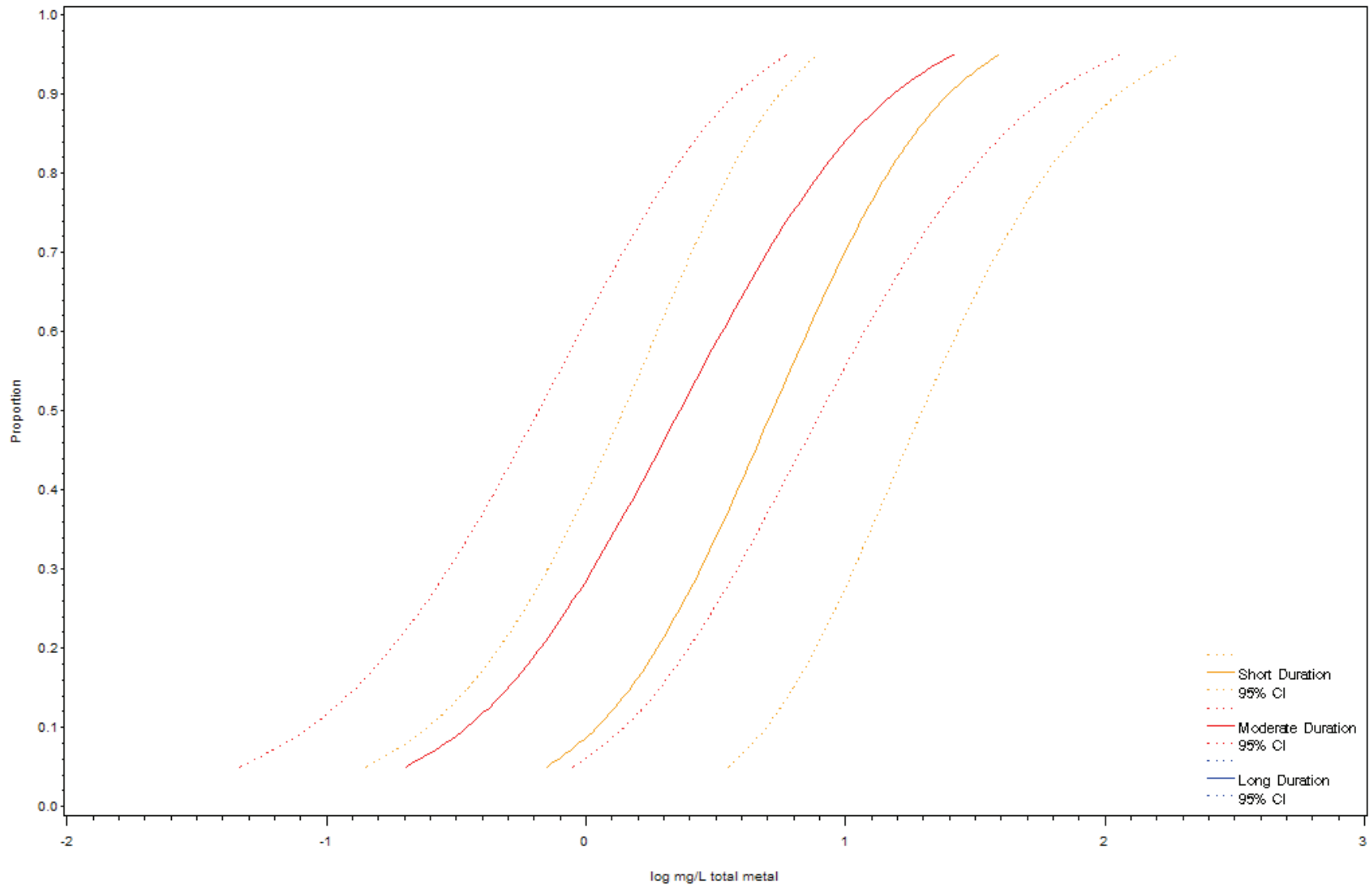
Selenium LC50 SSDs - comparing exposure duration for Invertebrate species at T>15C in water



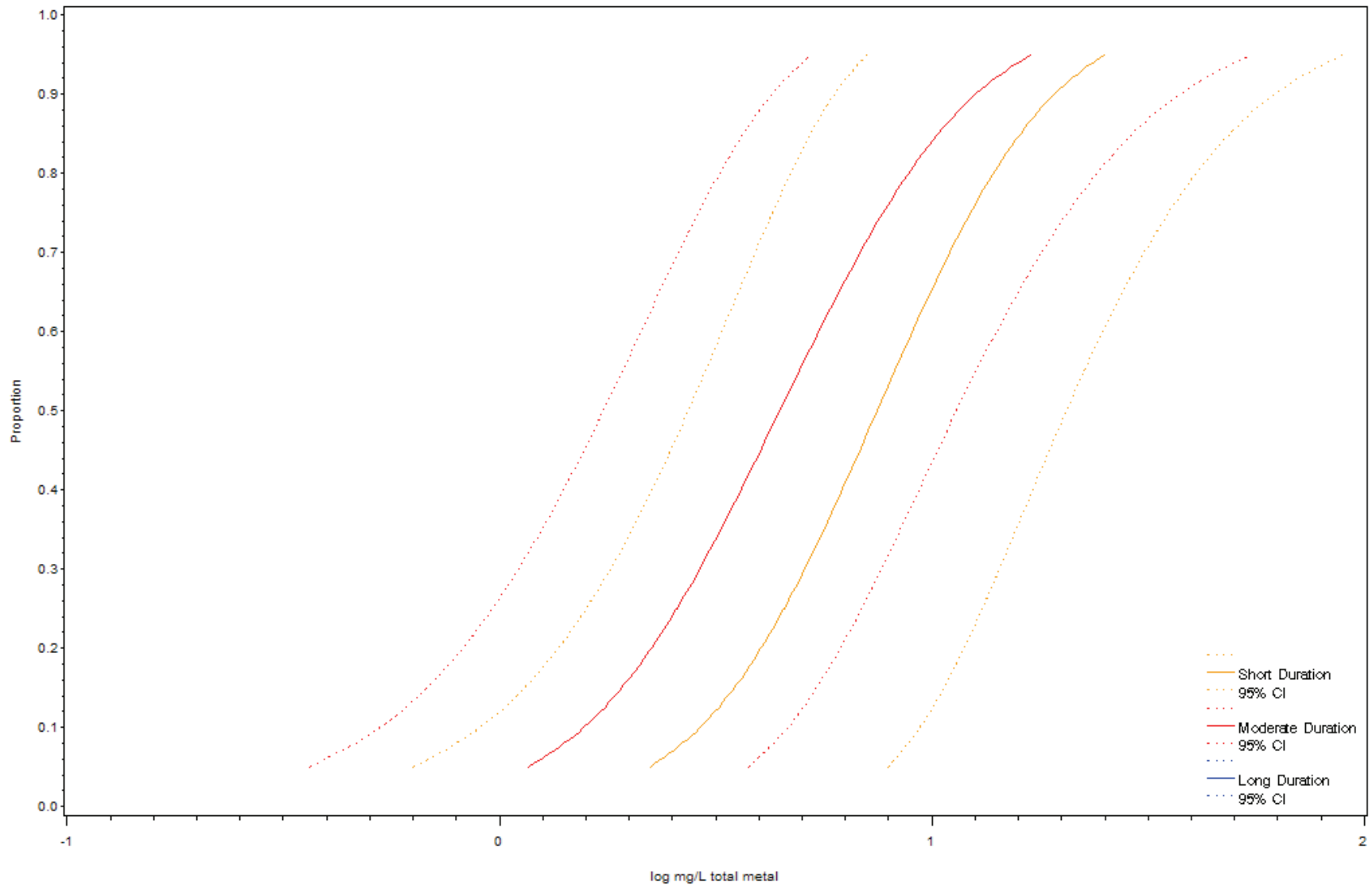
Selenium LC50 SSDs - comparing exposure duration for Vertebrate species at T>15C in water



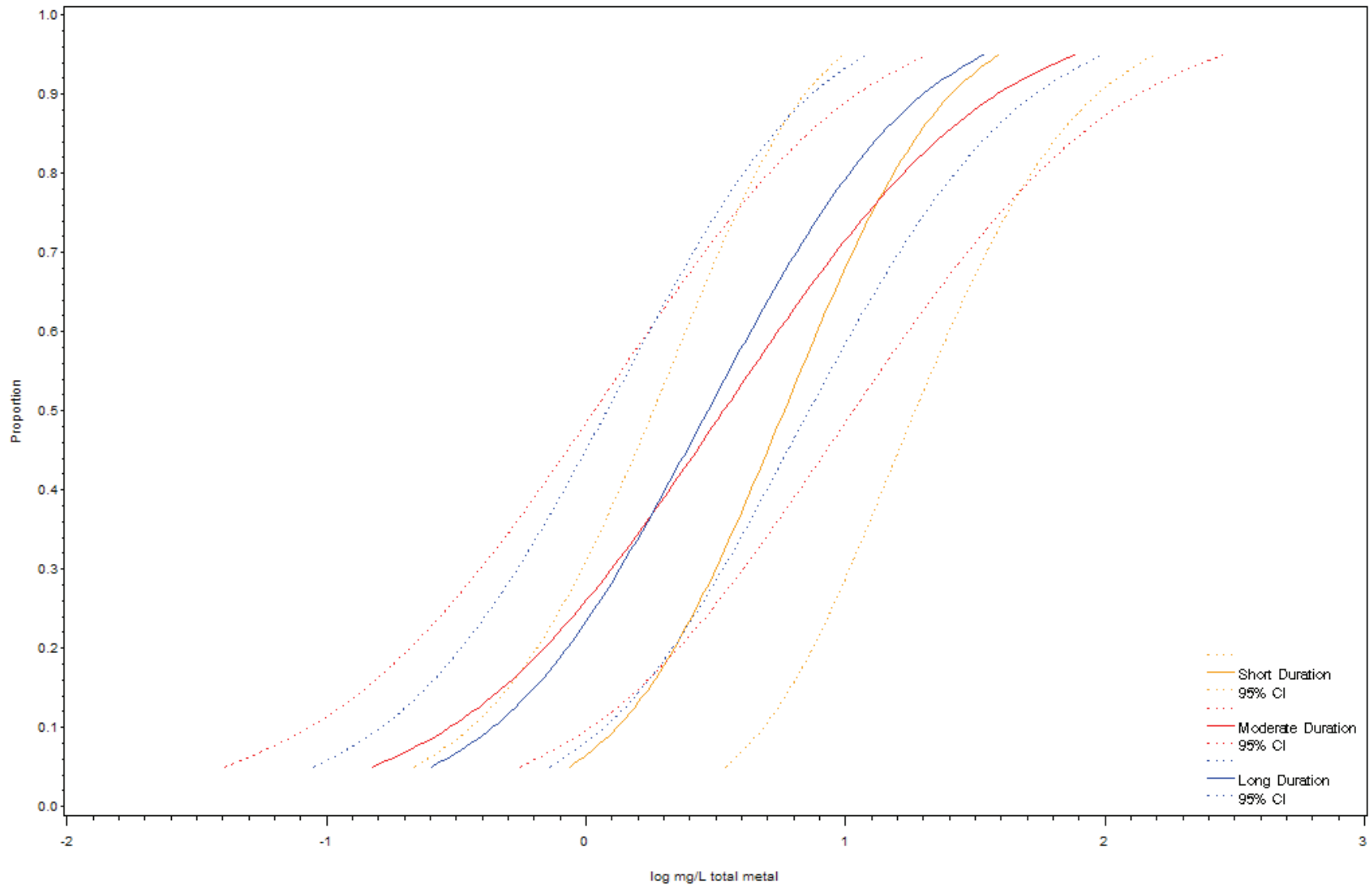
Zinc LC50 SSDs - comparing exposure duration for Invertebrate species at T>15C in hard water



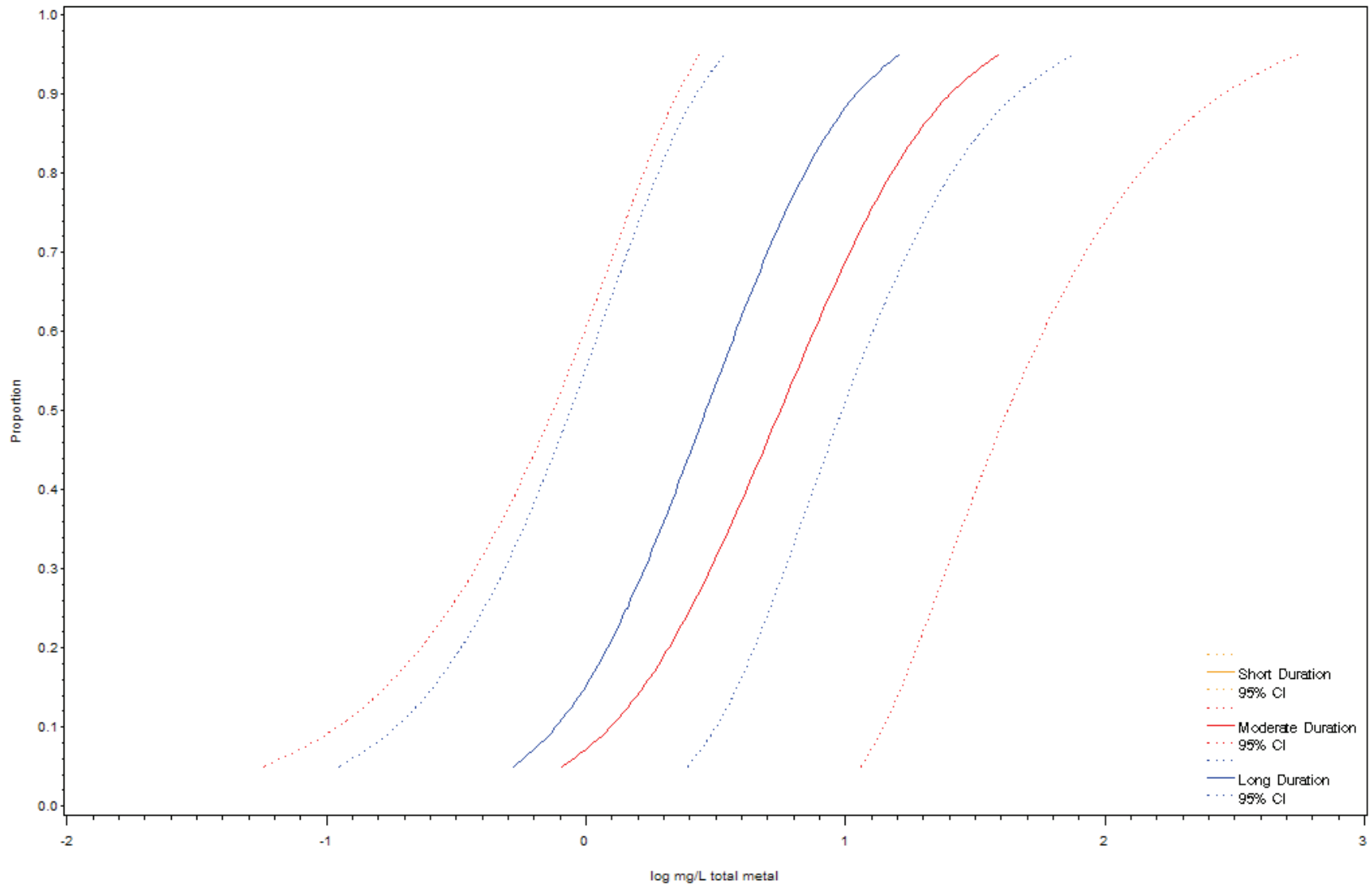
Zinc LC50 SSDs - comparing exposure duration for Non-Arthropod Invertebrate species at T>15C in hard water



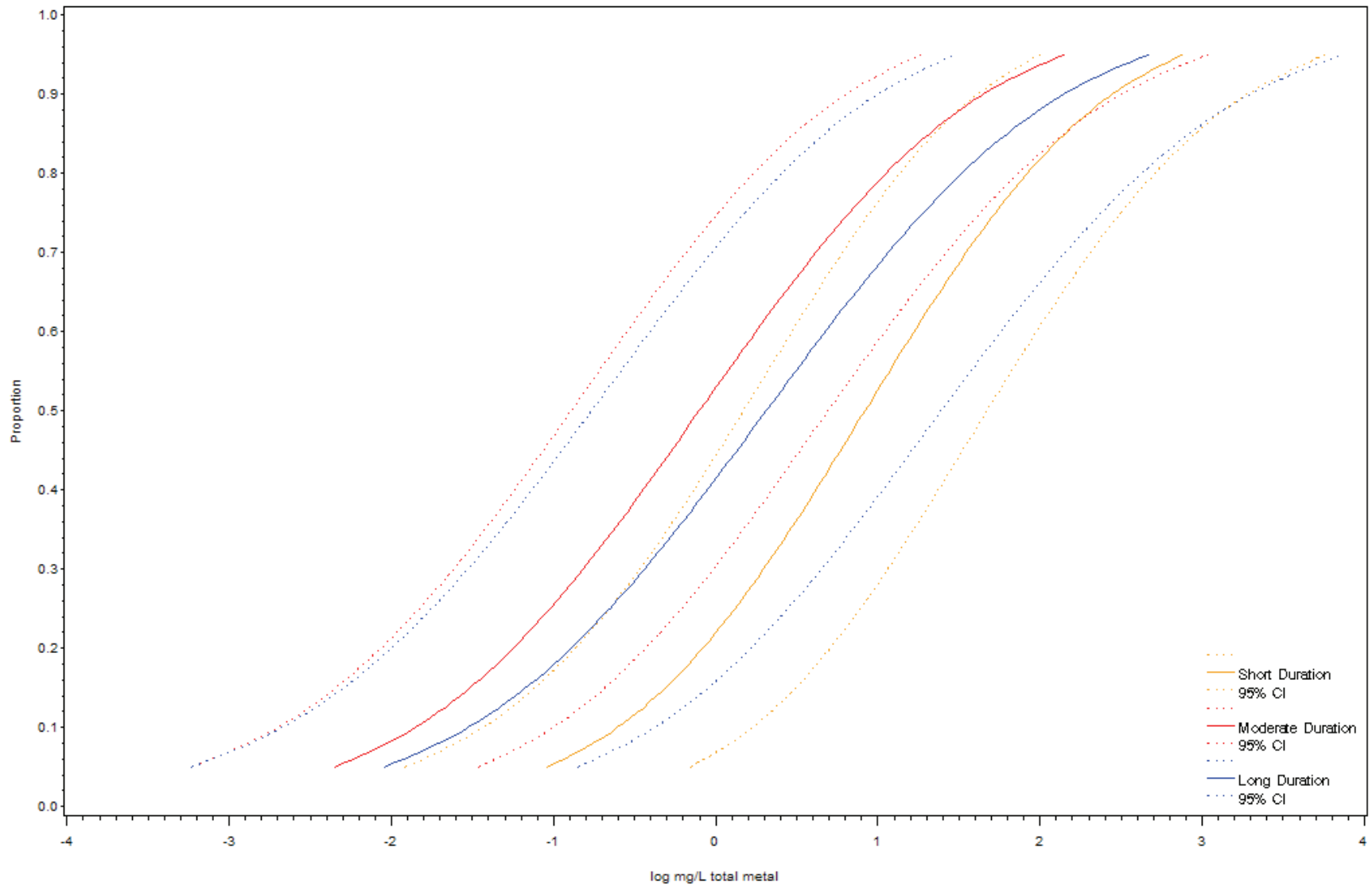
Zinc LC50 SSDs - comparing exposure duration for Invertebrate species at T>15C in moderately hard water



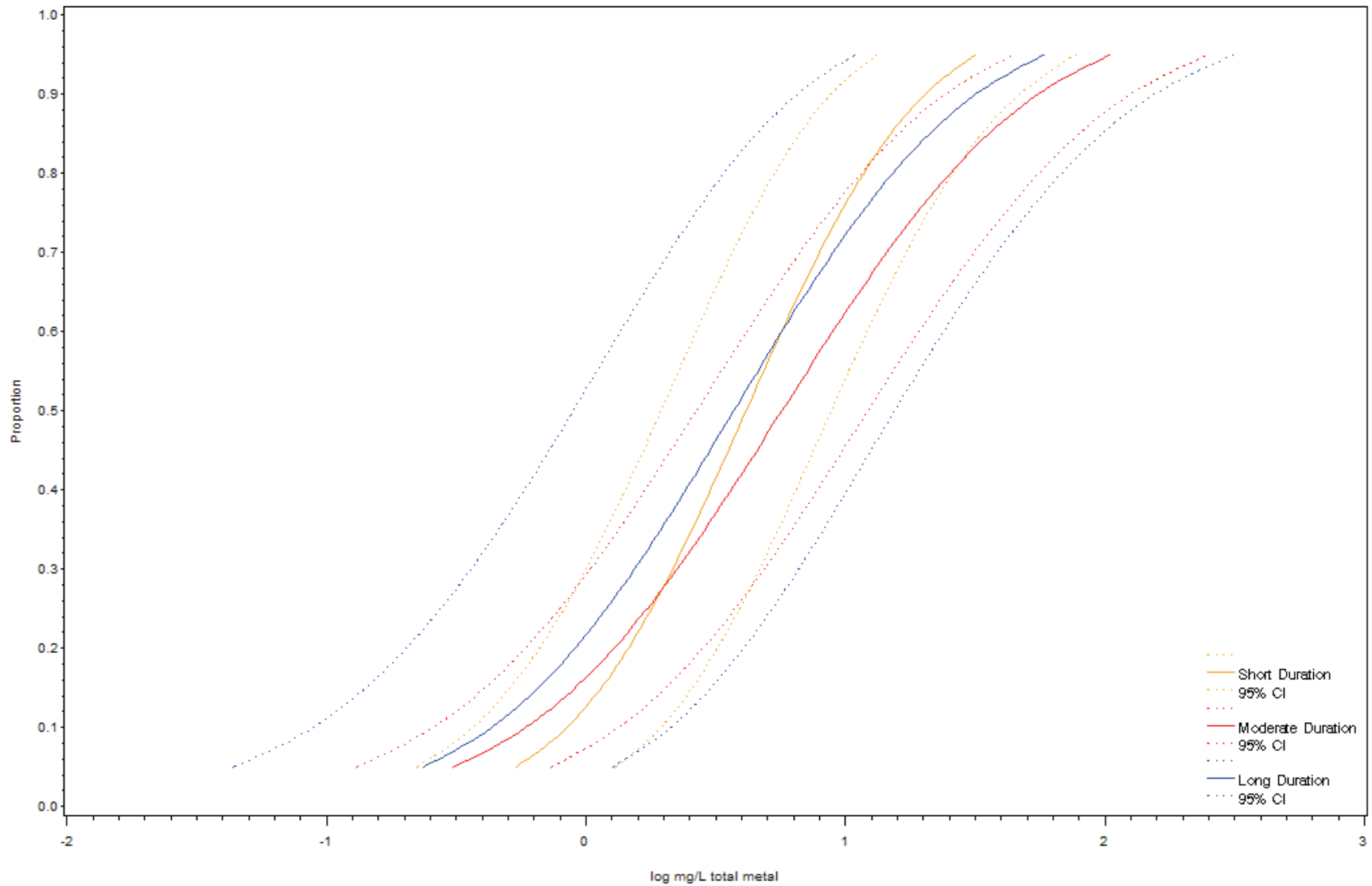
Zinc LC50 SSDs - comparing exposure duration
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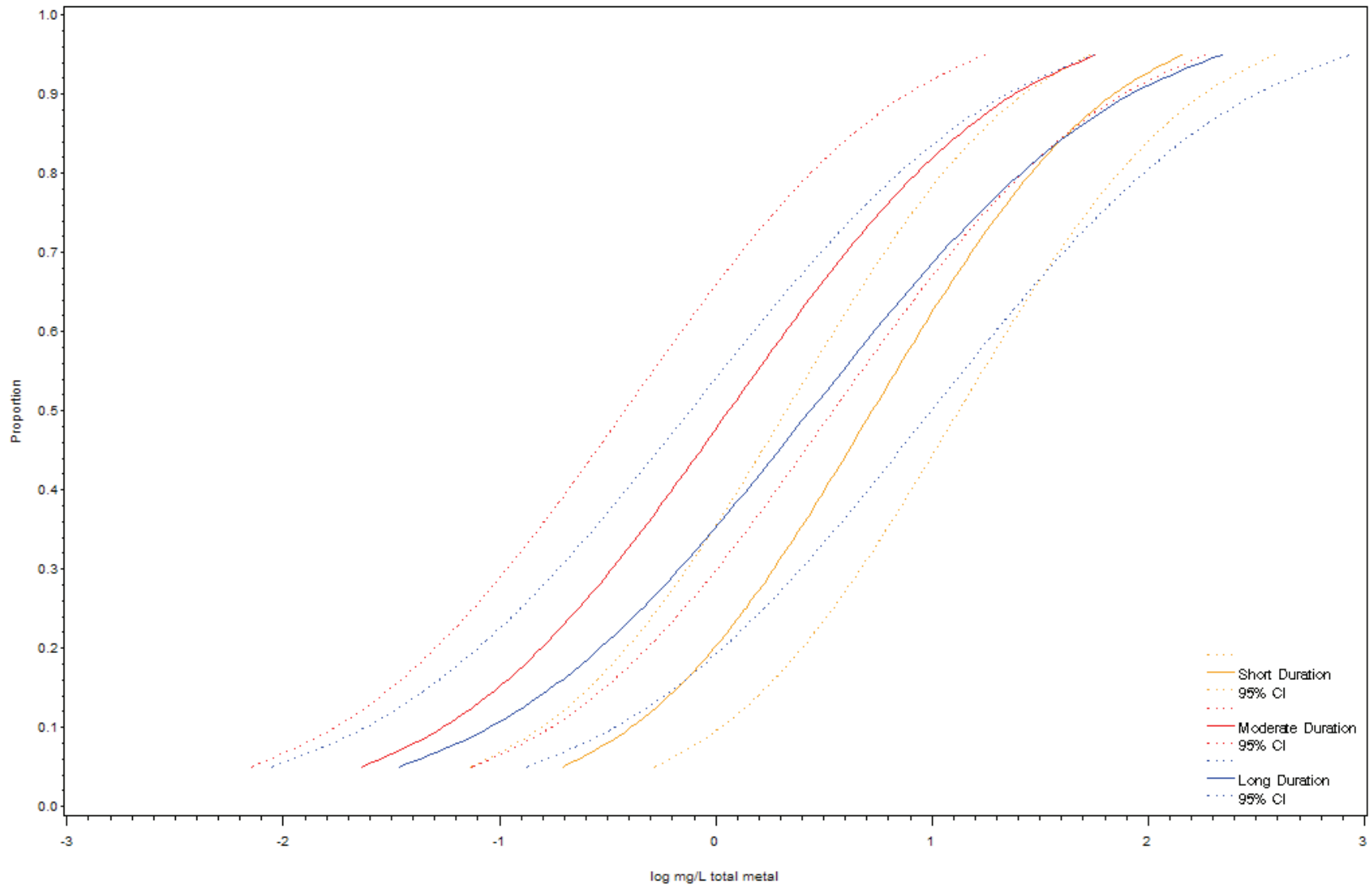
Zinc LC50 SSDs - comparing exposure duration for Arthropod species at T>15C in soft water



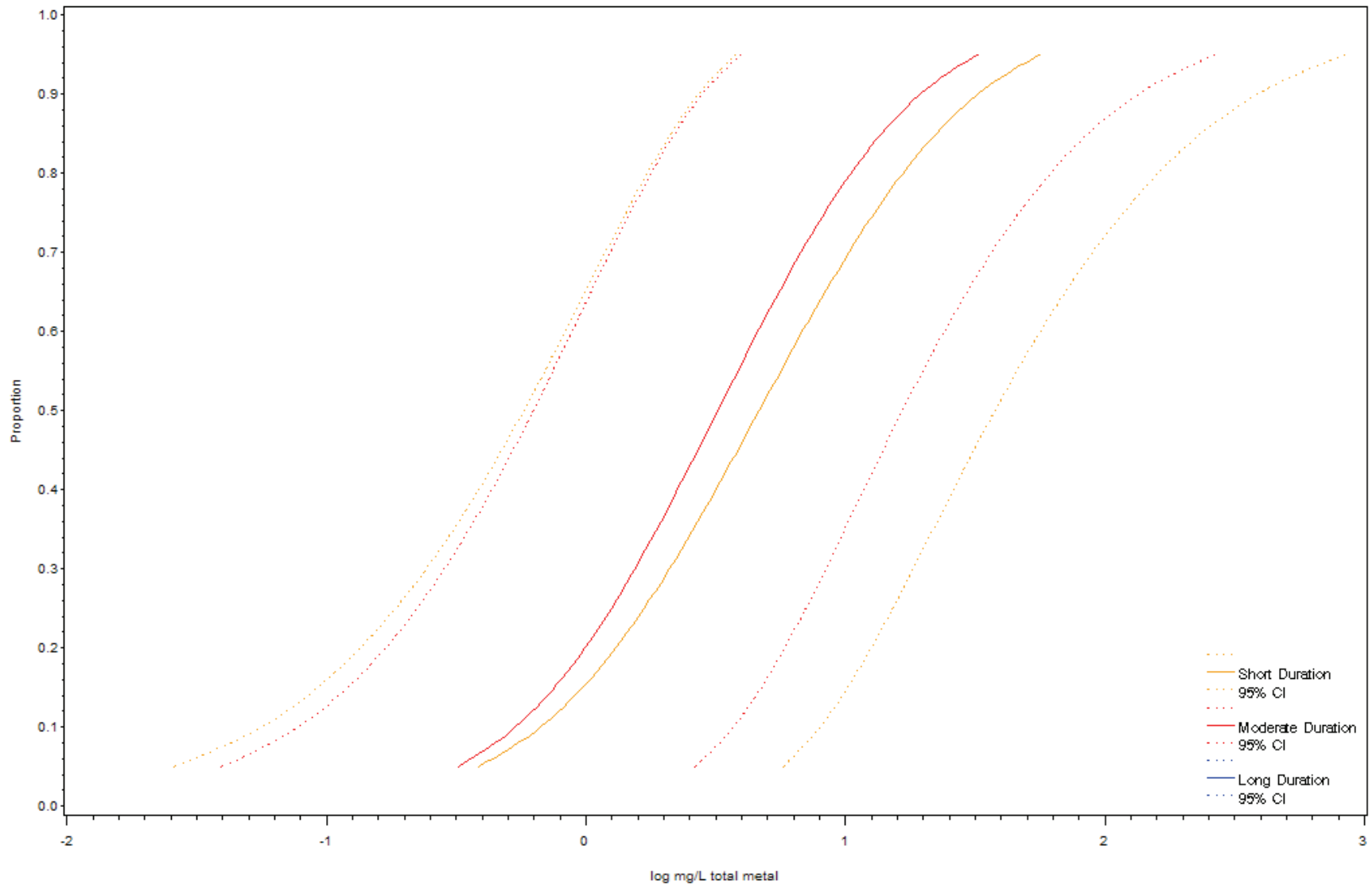
Zinc LC50 SSDs - comparing exposure duration for Invertebrate species at T<=15C in soft water



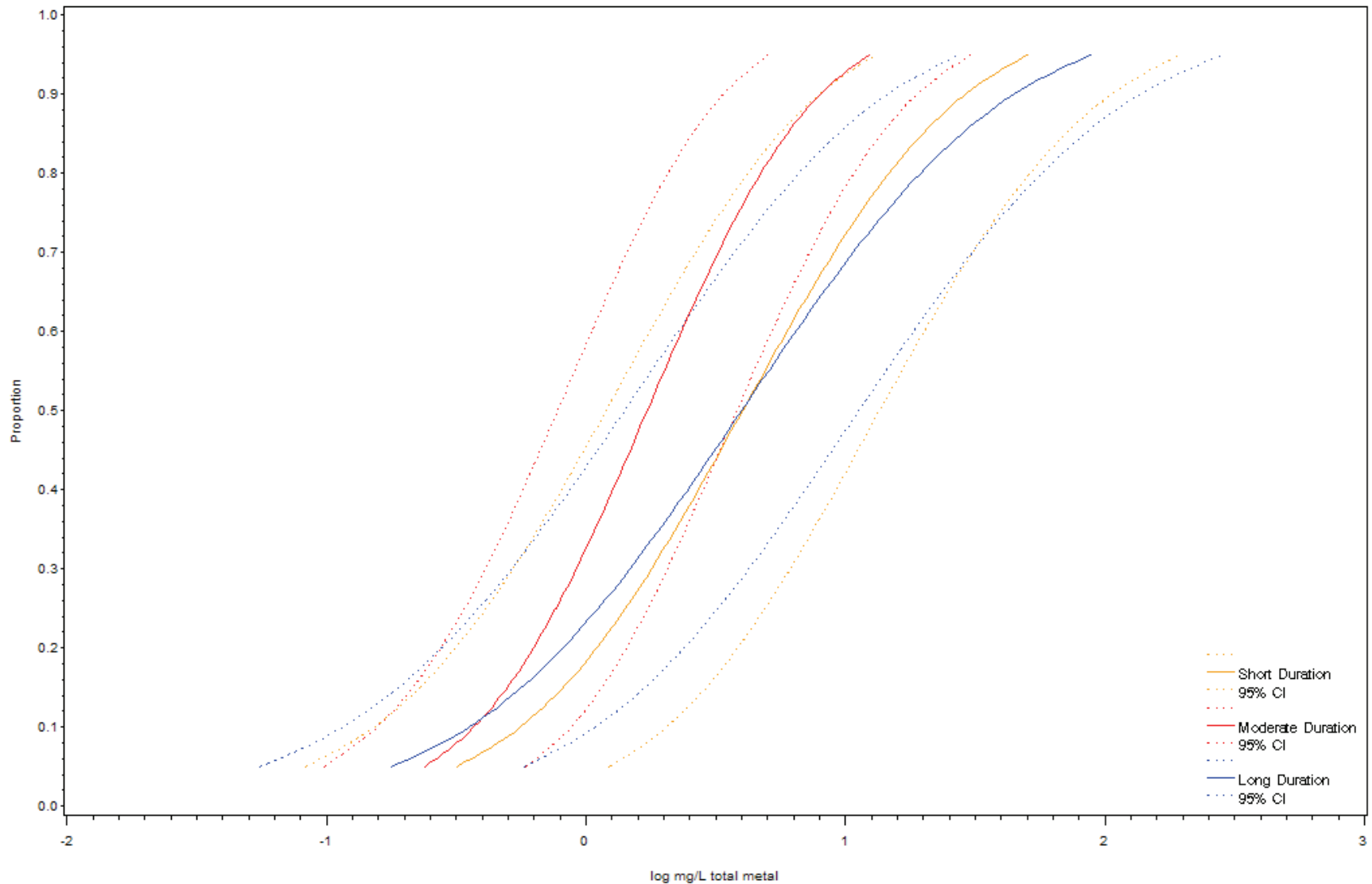
Zinc LC50 SSDs - comparing exposure duration for Invertebrate species at T>15C in soft water



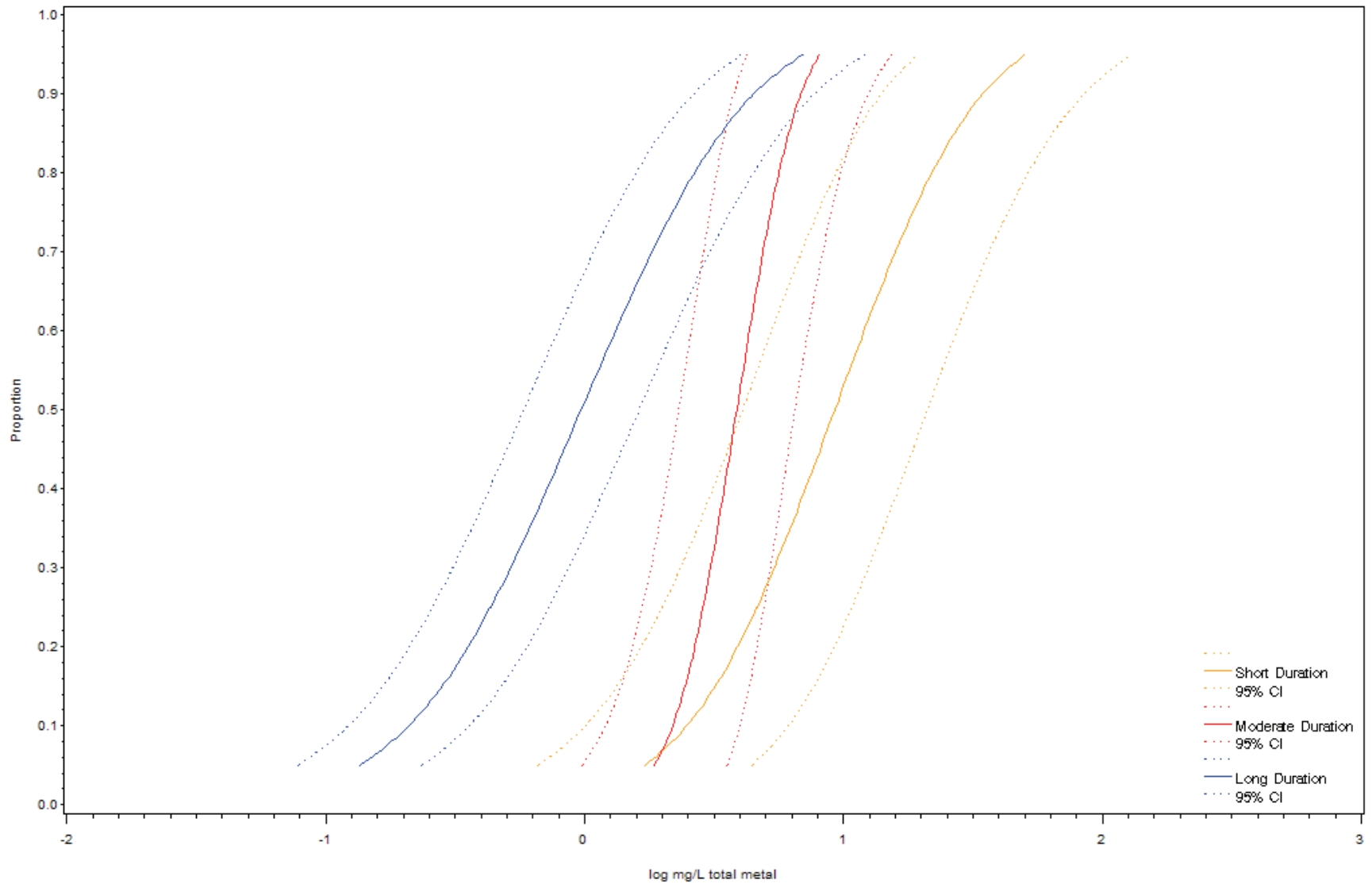
Zinc LC50 SSDs - comparing exposure duration for Non-Arthropod Invertebrate species at T<=15C in soft water



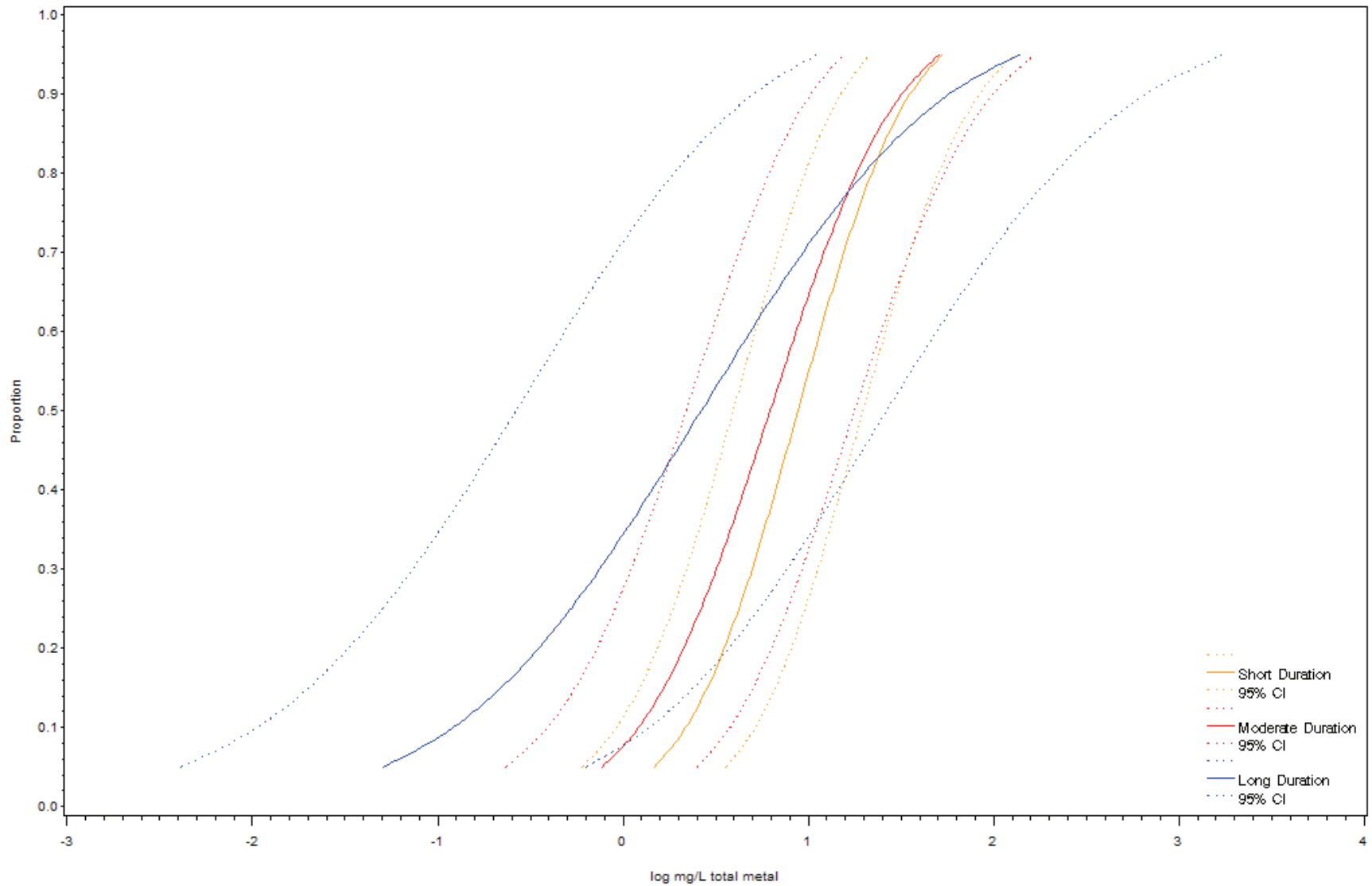
Zinc LC50 SSDs - comparing exposure duration for Non-Arthropod Invertebrate species at T>15C in soft water



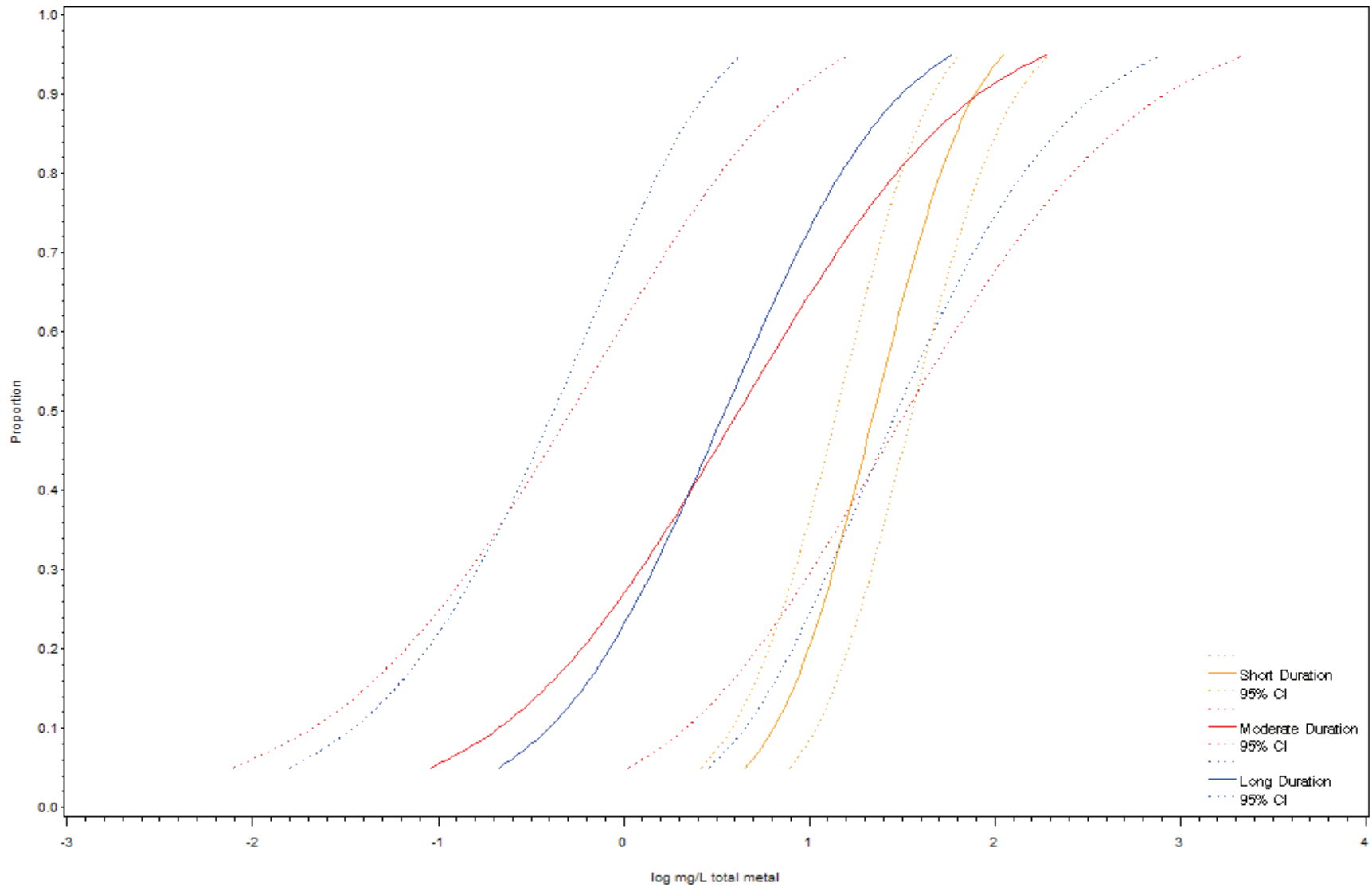
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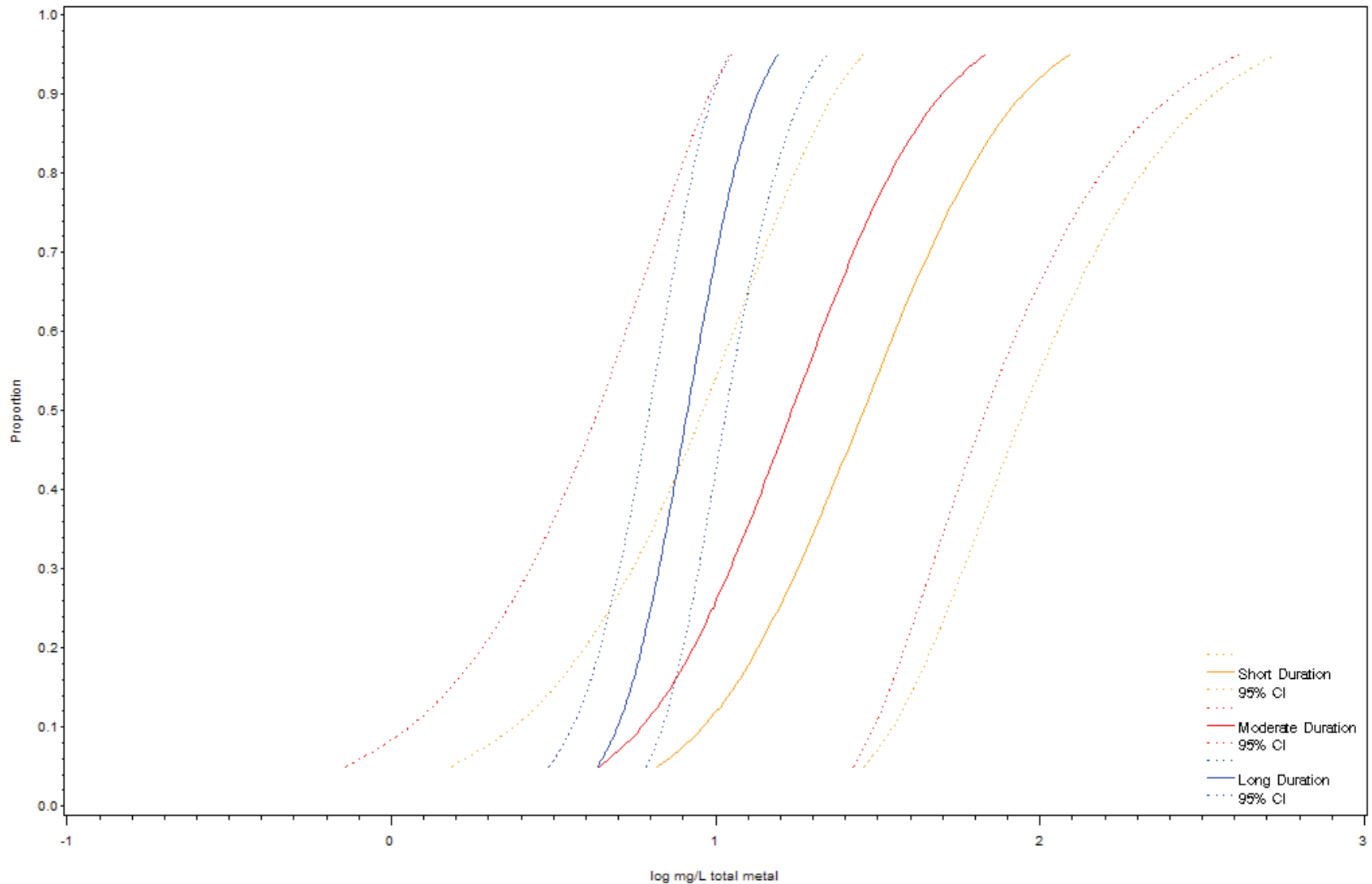
Zinc LC50 SSDs - comparing exposure duration for Vertebrate species at T>15C in soft water



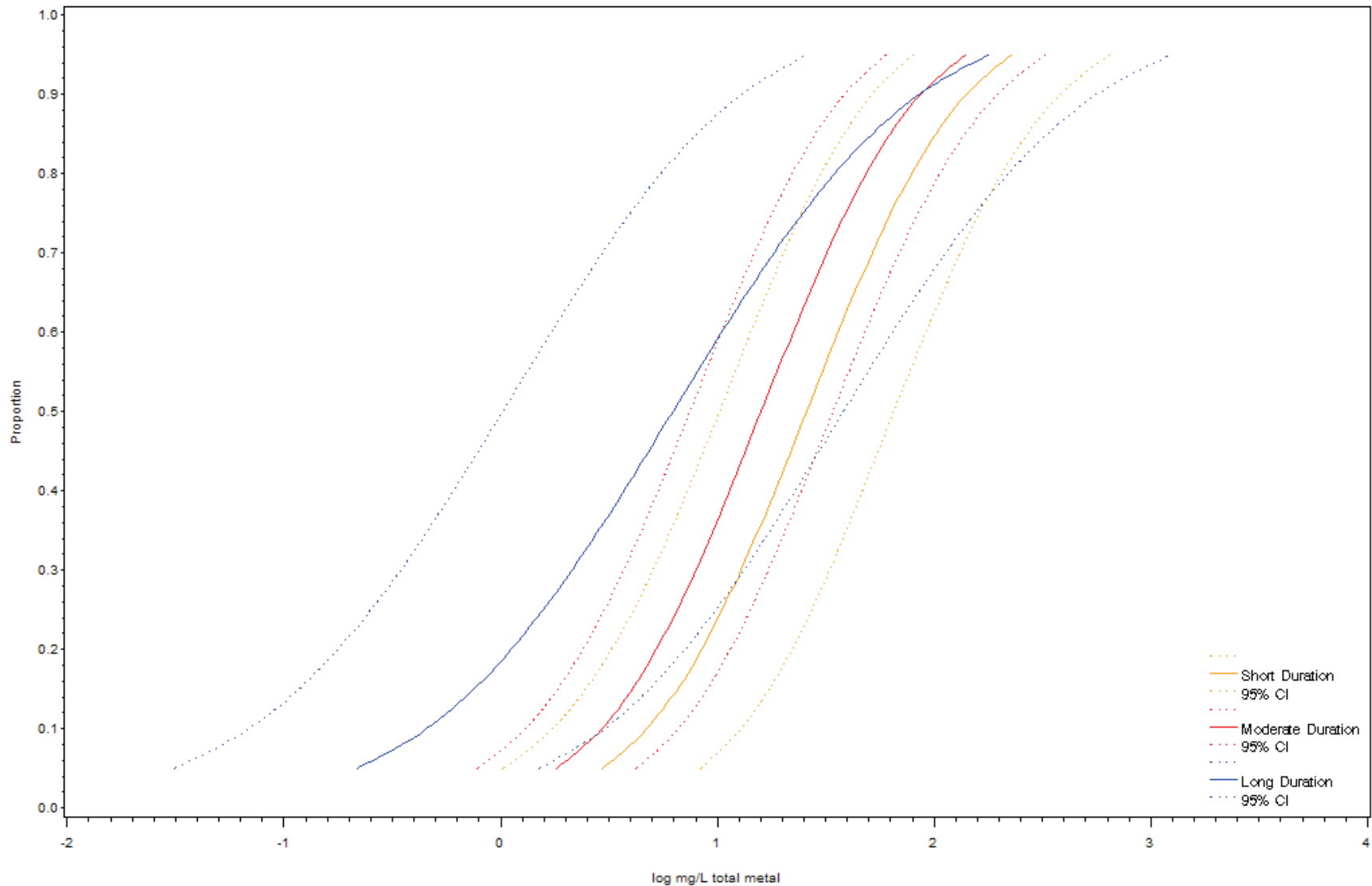
Zinc LC50 SSDs - comparing exposure duration for Invertebrate species at T>15C in very hard water



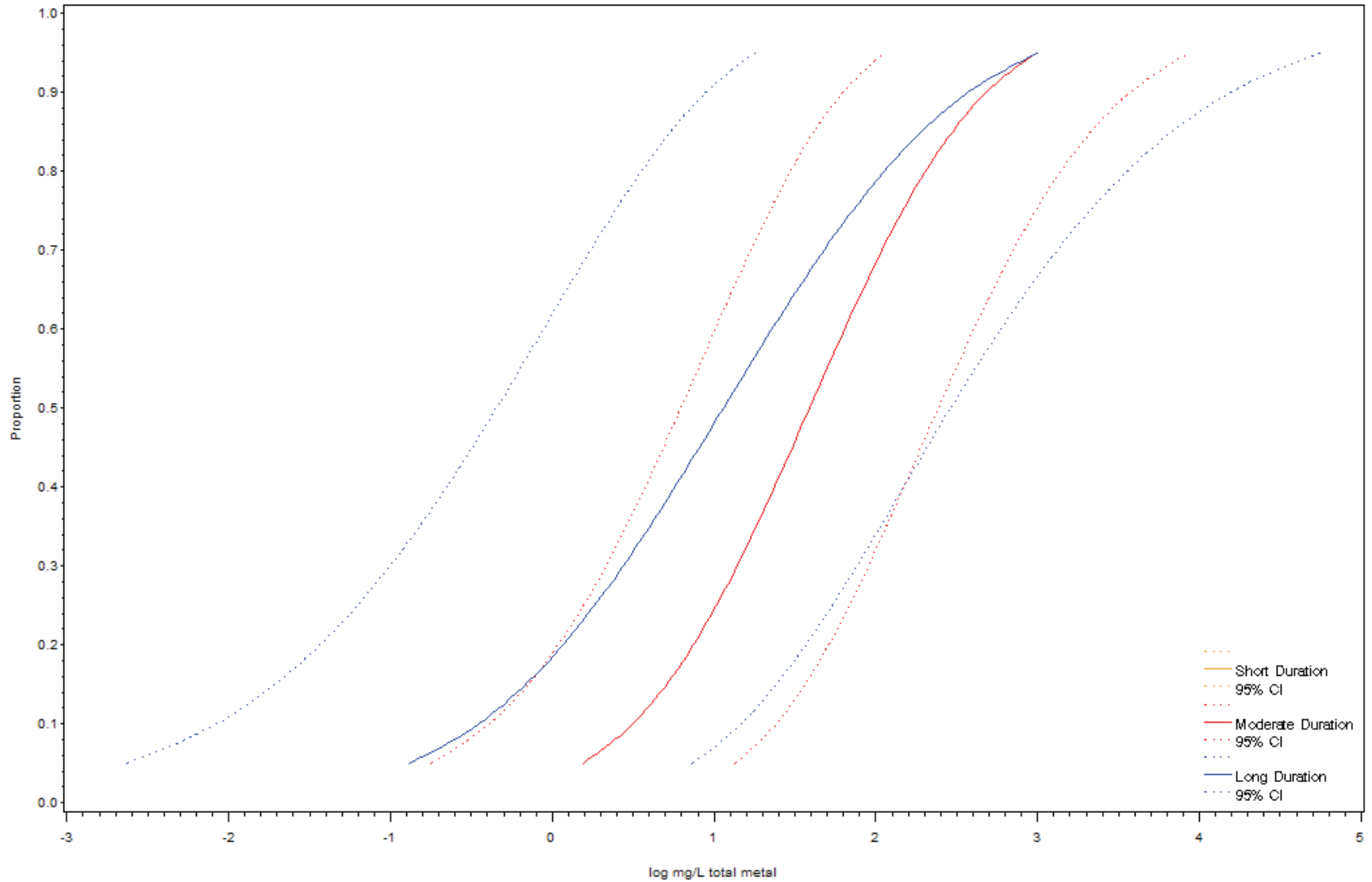
Zinc LC50 SSDs - comparing exposure duration for Non-Arthropod Invertebrate species at T>15C in very hard water



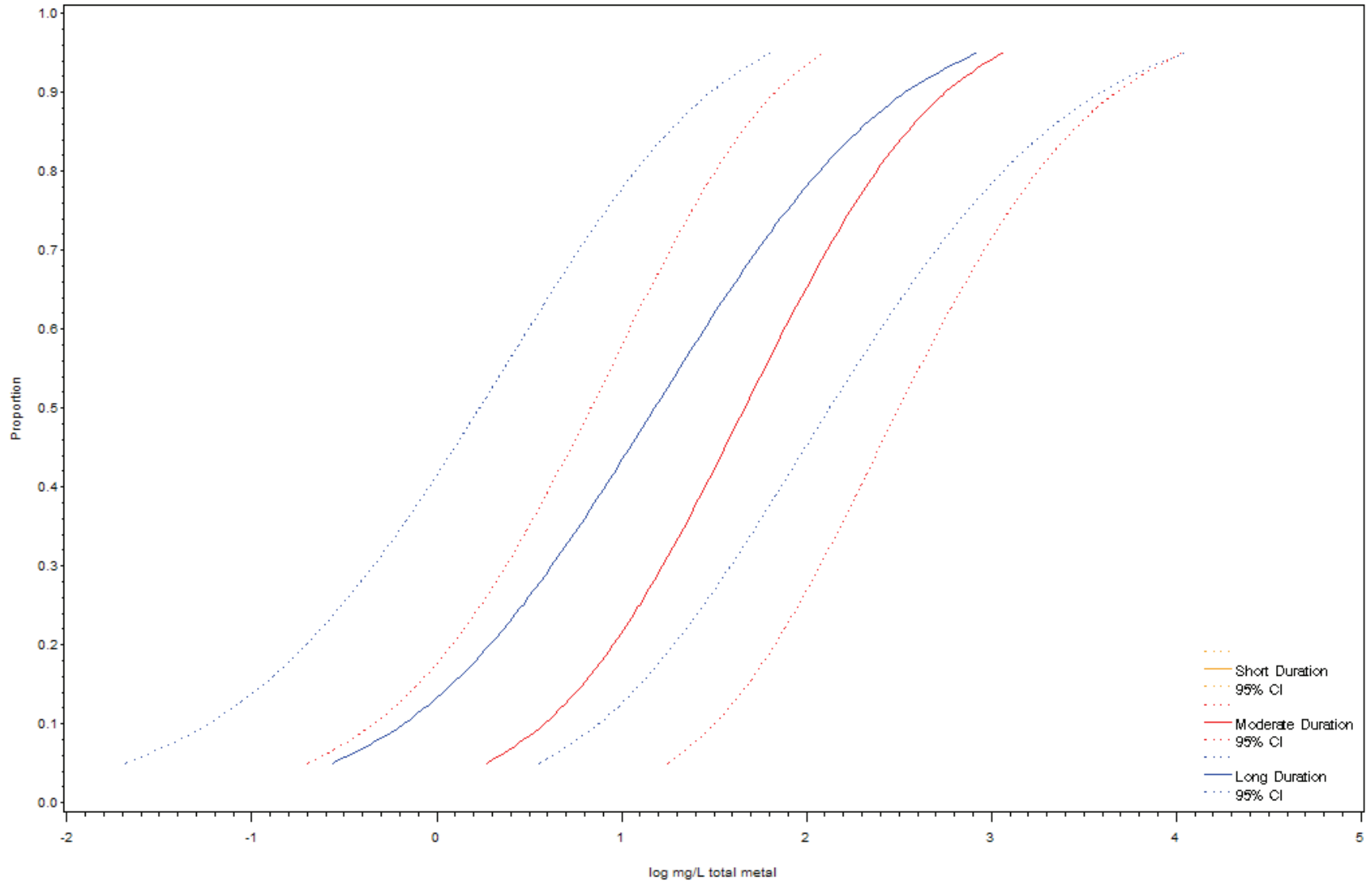
Zinc LC50 SSDs - comparing exposure duration for Vertebrate species at T>15C in very hard water



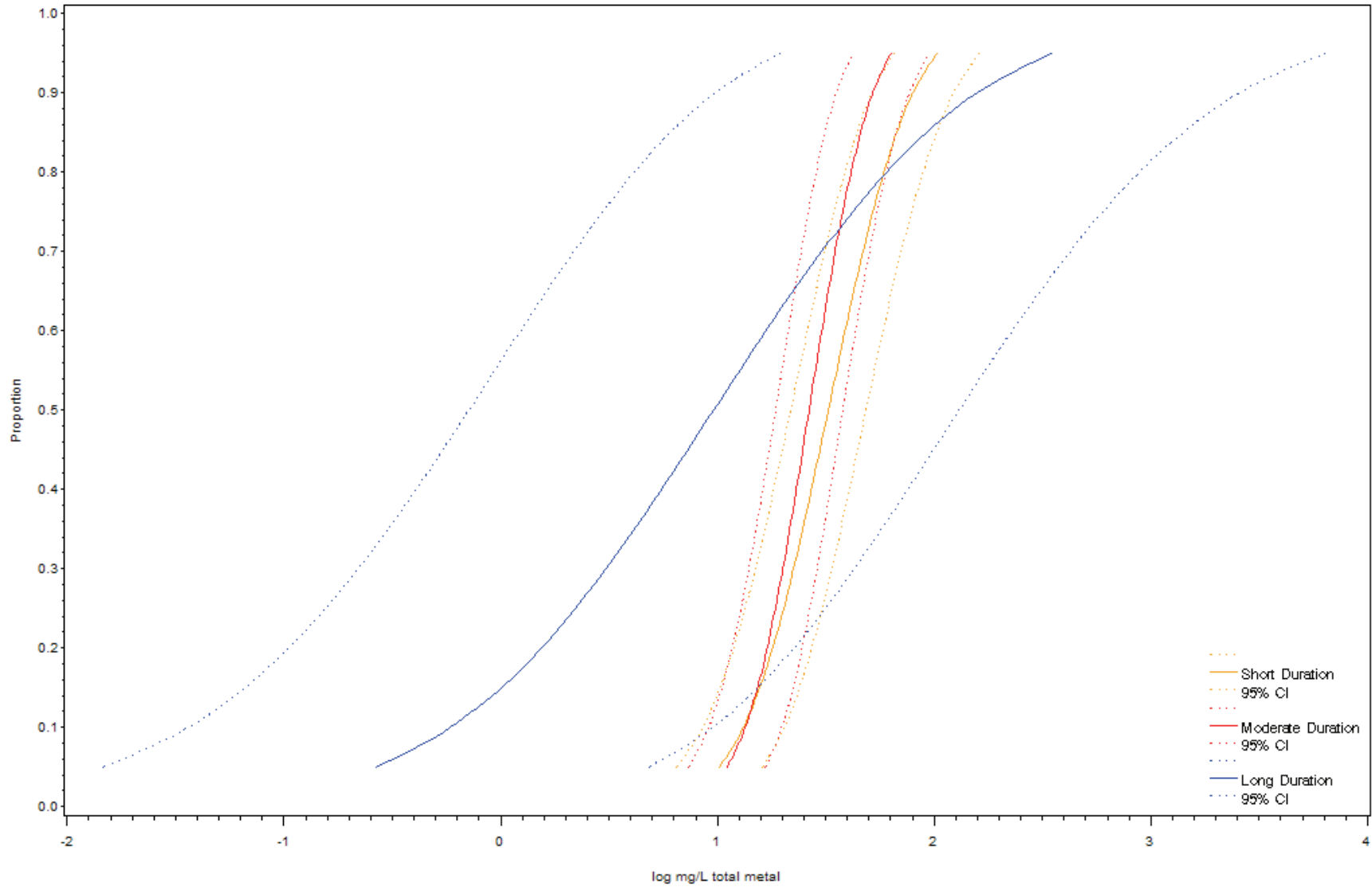
Arsenic LC50 SSDs - comparing exposure duration for Arthropod species at T>15C in water



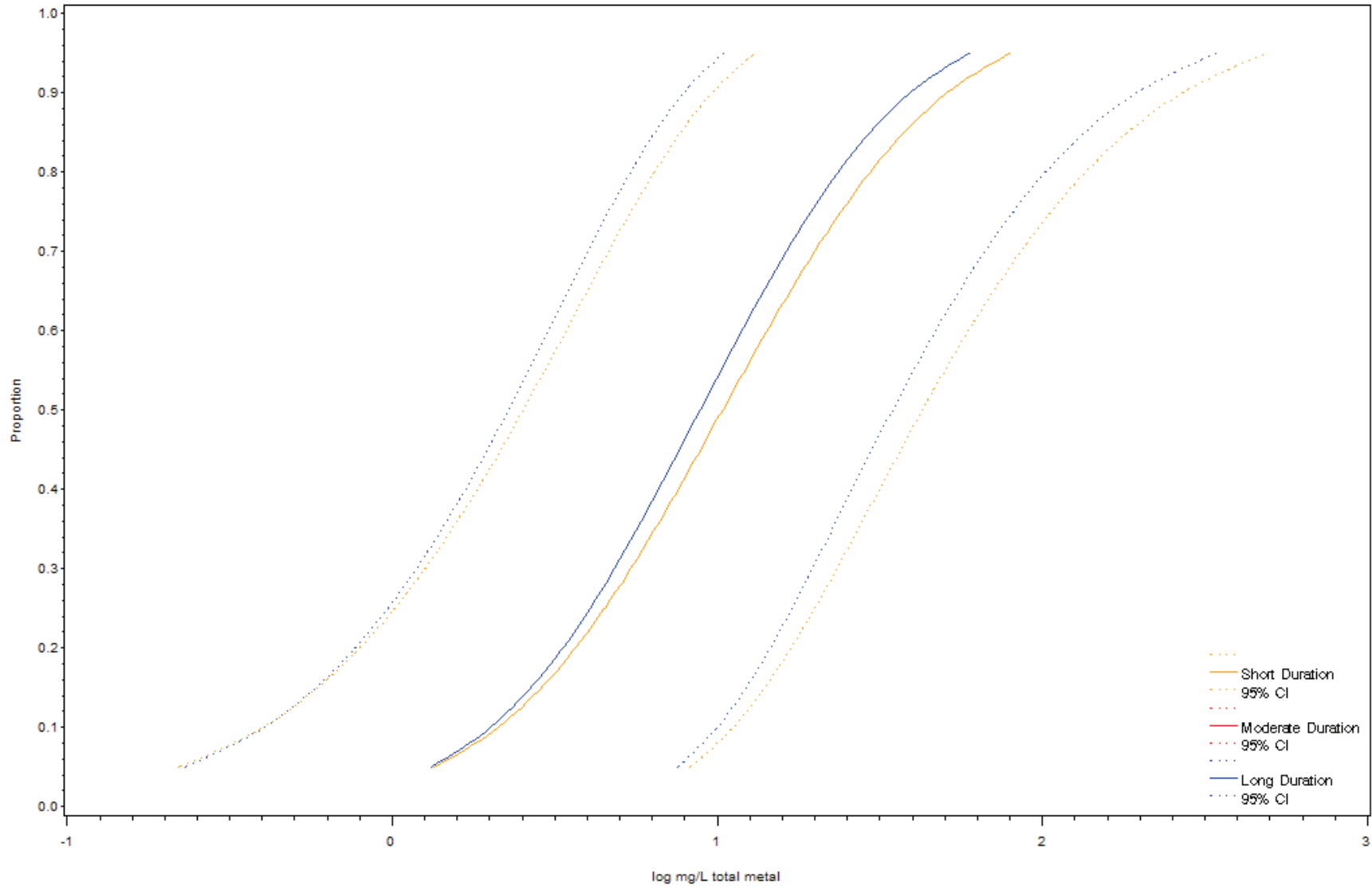
Arsenic LC50 SSDs - comparing exposure duration for Invertebrate species at T>15C in water



Arsenic LC50 SSDs - comparing exposure duration for Vertebrate species at T>15C in water



Cadmium LC50 SSDs - comparing exposure duration for Vertebrate species at T>15C in hard water



Cadmium LC50 SSDs - comparing exposure duration for Arthropod species at T>15C in moderately hard water

