CONFIDENTIAL

Listings testing summary

Testing performed by	Dan Polhamus Senior Scientist Metrum Research Group LLC 2 Tunxis Road, Suite 112 Tariffville, CT Phone: Fax: 860-372-7988 Email:
(Sign and print name)	
Dates (YYYY-MM-DD)	

Testing log

RID	Topic	Test ID	Step Description	Expected Result	Qualification Note(s)	Pass/Fail
30	Concentration vs Time Multipanel Plots	1	Create listing panel: Analysis Selection -> Listings -> Serum Concentration Versus Time-Multipanel to 1	ConcvTimeMult panel created in Listings	Panel created	Pass
		2	Figure renders and respects inputs for specific ID's	Plot is updated, respecting inputs. Screencap(s) as evidence	3 pages shown for patients 1-36 <Screencaps>	Pass
		3	Figure renders and respects input for all ID's	Plot is updated, respecting inputs. Screencap(s) as evidence	All ID's print, first and last page shown <Screencaps>	Pass
		4	Figure renders and respects input for rows, columns, and page to display	Plot is updated, respecting inputs. Screencap(s) as evidence	Inputs are respected <Screencaps>	Pass
		5	Figure renders and respects input for Plots Details	Plot is updated, respecting inputs. Screencap(s) as evidence	Plot is updated, inputs respected <Screencaps>	Pass
		6	Figure renders and respects input for Change Defaults	Plot is updated, respecting inputs. Screencap(s) as evidence	Plot updated, inputs respected <Screencaps>	Pass
		7	Figure renders and respects input for Manipulate data	Plot is updated, respecting inputs. Screencap(s) as evidence	Plot updated, inputs respected <Screencaps>	Pass
		8	Reset button resets defaults	Options are updated, respecting inputs. Screencap(s) as evidence	Plot updated, inputs respected <Screencaps>	Pass
31	Image listing from disk	1	Create table panel: Analysis Selection -> Listings -> Listing from disk (table or figure as png) to 1	inputTable panel created in Tables	Panel created	Pass
		2	Table image is read from disk and displayed. Enter File location: /data/tflgenerator/NMStorage/table.png	Image from disk is rendered	Plot updated, inputs respected <Screencaps>	Pass
		3	Reset button clears selections	Plot is updated, respecting inputs. Screencap as evidence	Plot updated, inputs respected <Screencaps>	Pass
32	Text listing from disk	1	Create table panel: Analysis Selection -> Listings -> Listing from disk (text file) to 1	inputTable_text panel created in Tables	Panel created	Pass
		2	Text file is read from disk and displayed. Enter File location: /data/tflgenerator/NMStorage/0069/0069.ctl	Control file is read and rendered as verbatim text	Plot updated, inputs respected <Screencaps>	Pass
		3	Reset button clears selections	Plot is updated, respecting inputs. Screencap as evidence	Plot updated, inputs respected <Screencaps>	Pass
33	Subject exclusions table	1	Create table panel: Analysis Selection -> Listings -> Subject exclusions listing to 1	subjectExclusionsTab panel created in Tables	Panel created	Pass

RID	Topic	Test ID	Step Description	Expected Result	Qualification Note(s)	Pass/Fail
		2	Additional columns are displayed when requested. Enter into "Columns" box: STUDY;Study DOSE;Dose ROUTE;Route	Extra columns rendered in display	Plot updated, inputs respected <Screencaps>	Pass
		3	Reset button clears selections	Plot is updated, respecting inputs. Screencap as evidence	Plot updated, inputs respected <Screencaps>	Pass
34	Observation exclusions table	1	Create table panel: Analysis Selection -> Listings -> Subject exclusions listing to 1	observationExclusionsTab panel created in Tables	Panel created	Pass
		2	Additional columns are displayed when requested. Enter into "Columns" box: STUDY;Study DOSE;Dose ROUT;Route DV;DV	Extra columns rendered in display	Plot updated, inputs respected <Screencaps>	Pass
		3	Reset button clears selections	Plot is updated, respecting inputs. Screencap as evidence	Plot updated, inputs respected <Screencaps>	Pass

Appendix

Screenshots

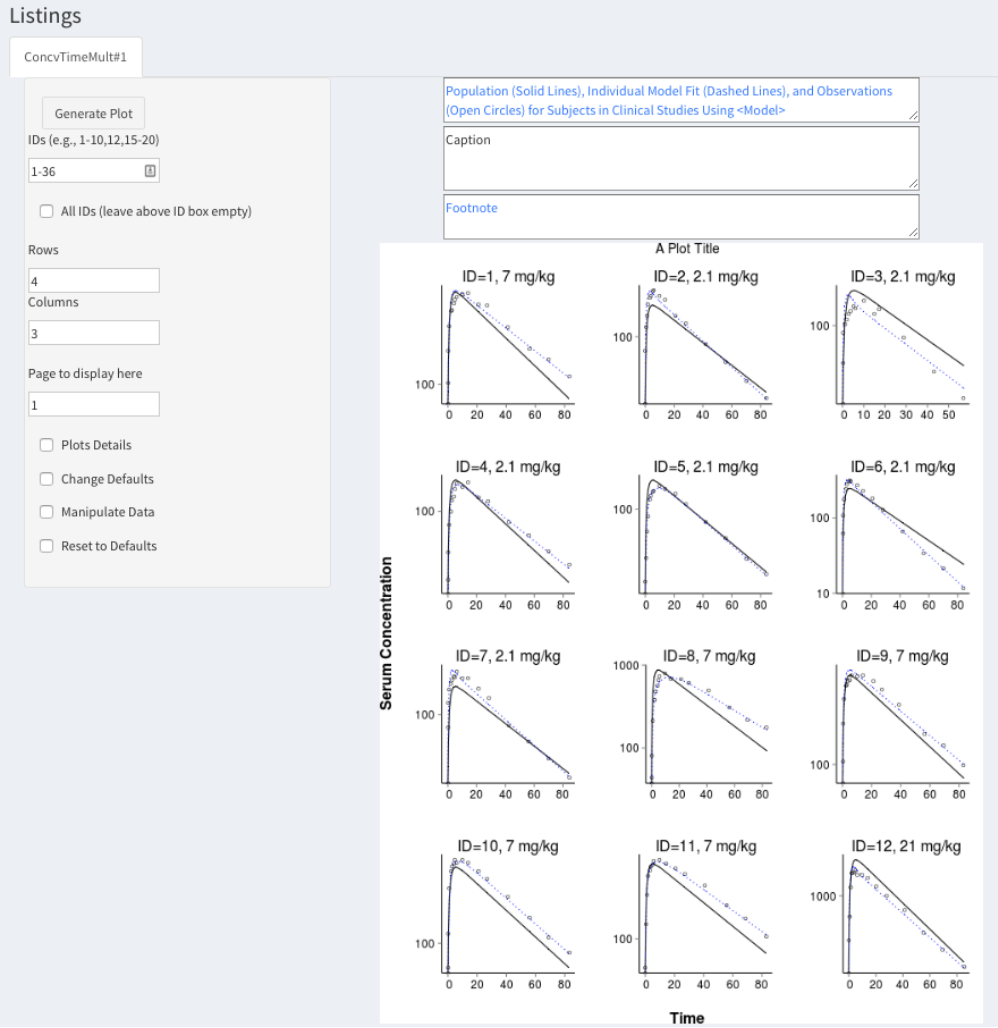


Figure 1: RID: 30 Test ID: 2

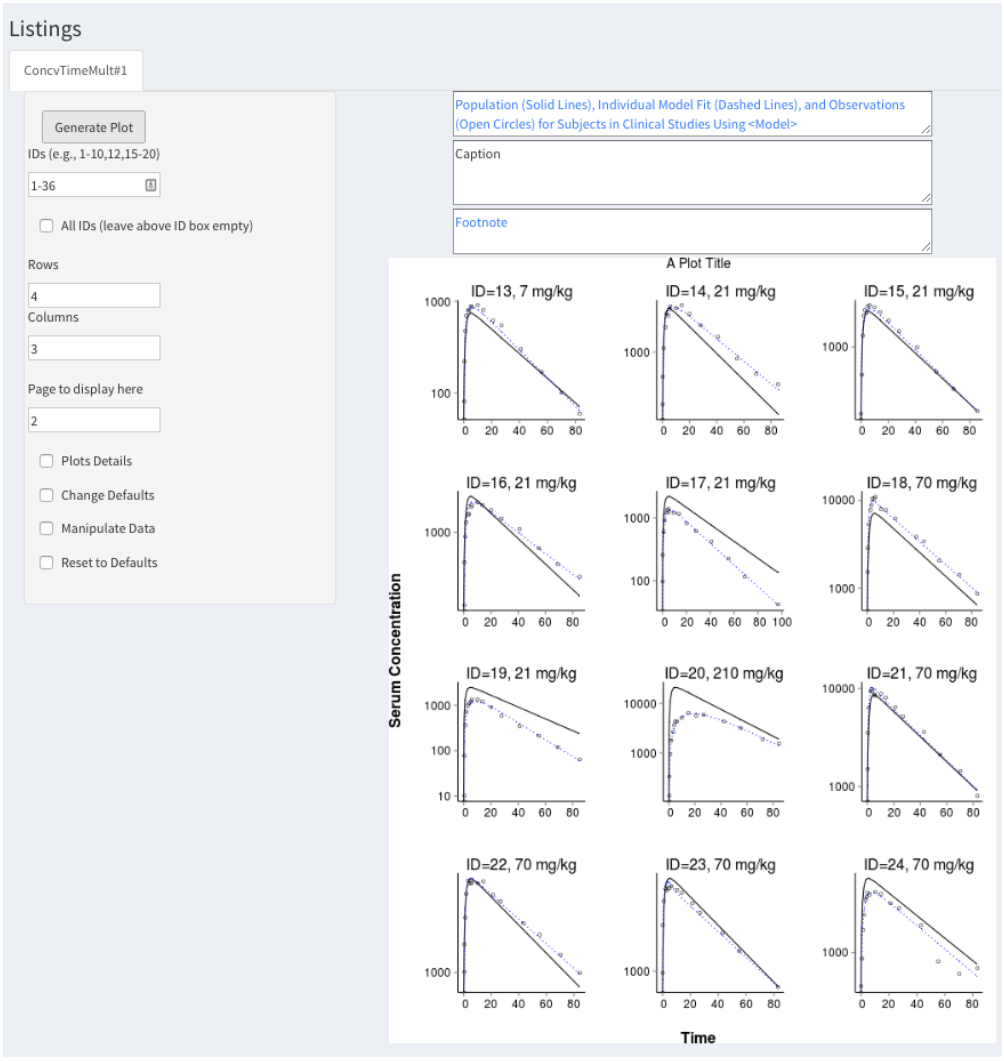


Figure 2: RID: 30 Test ID: 2

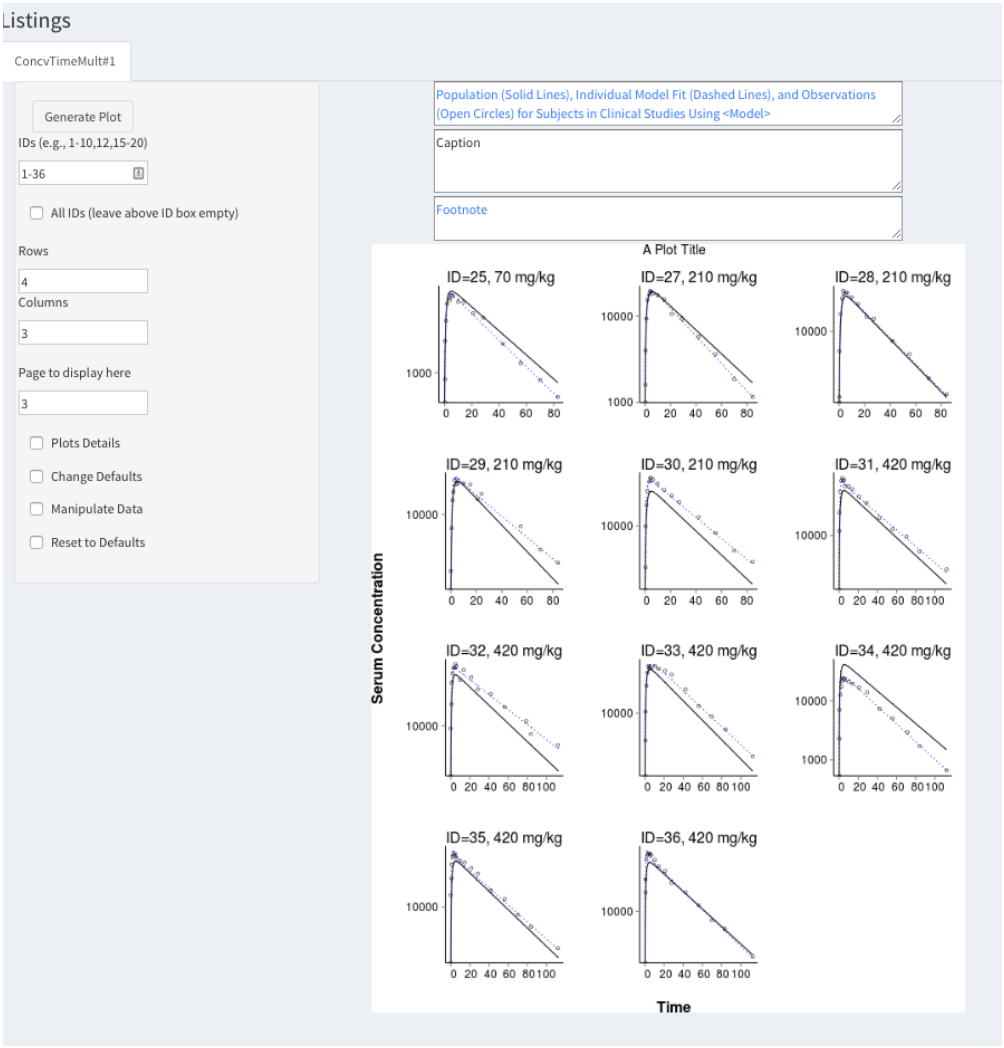


Figure 3: RID: 30 Test ID: 2

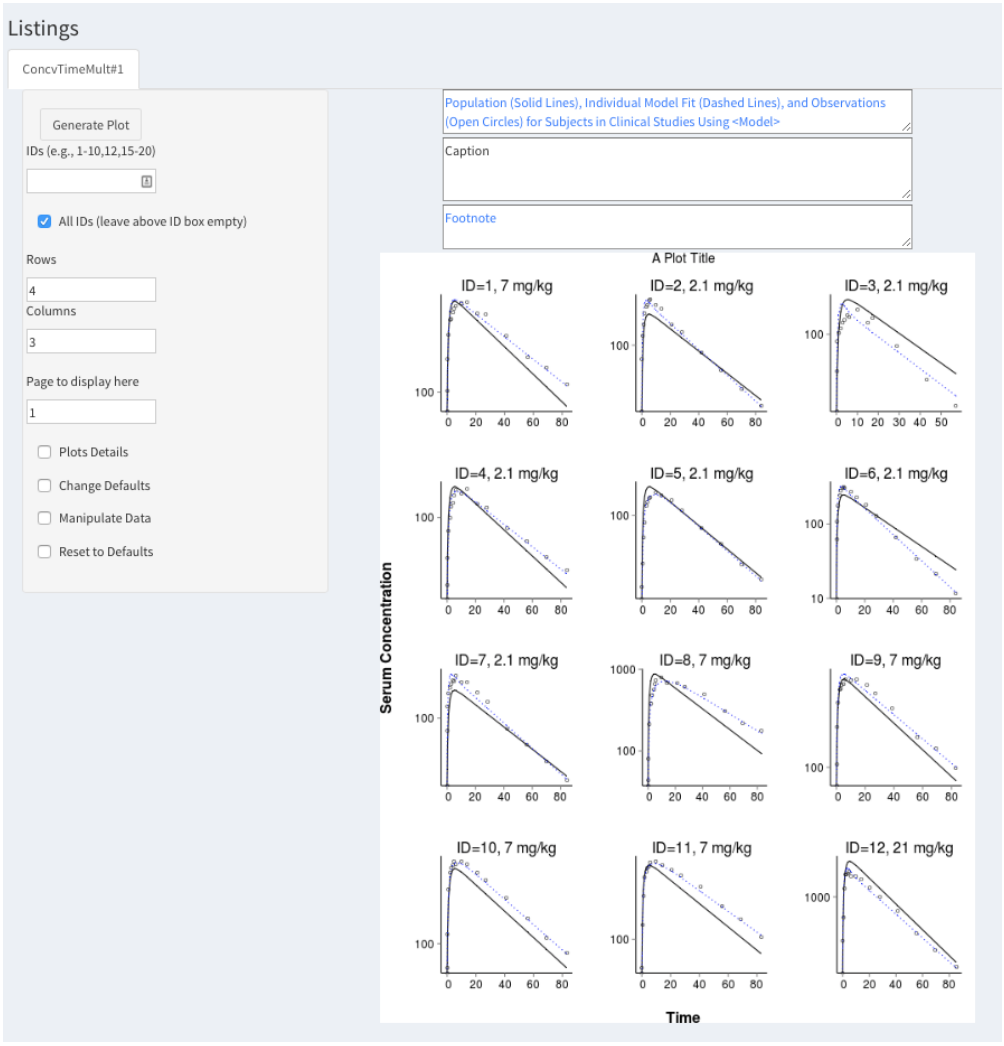


Figure 4: RID: 30 Test ID: 3

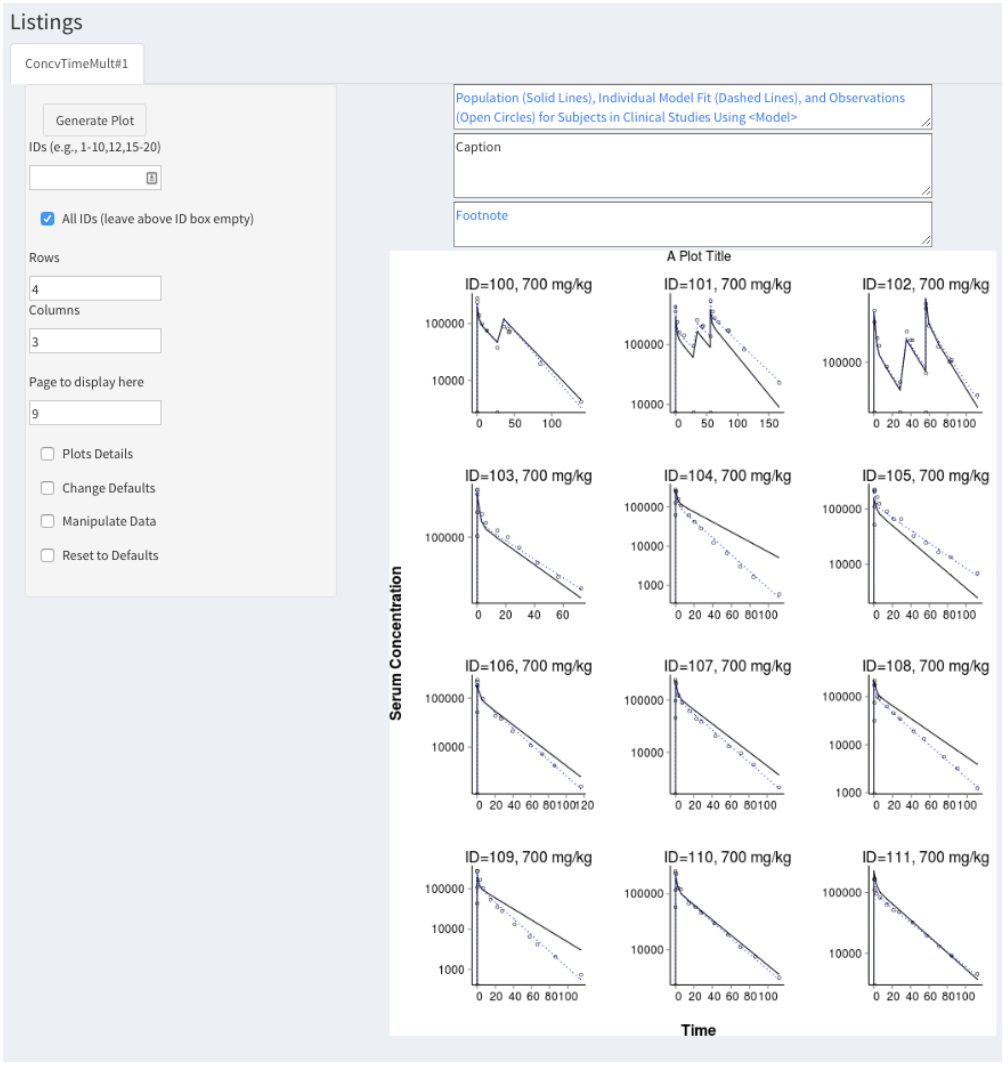


Figure 5: RID: 30 Test ID: 3

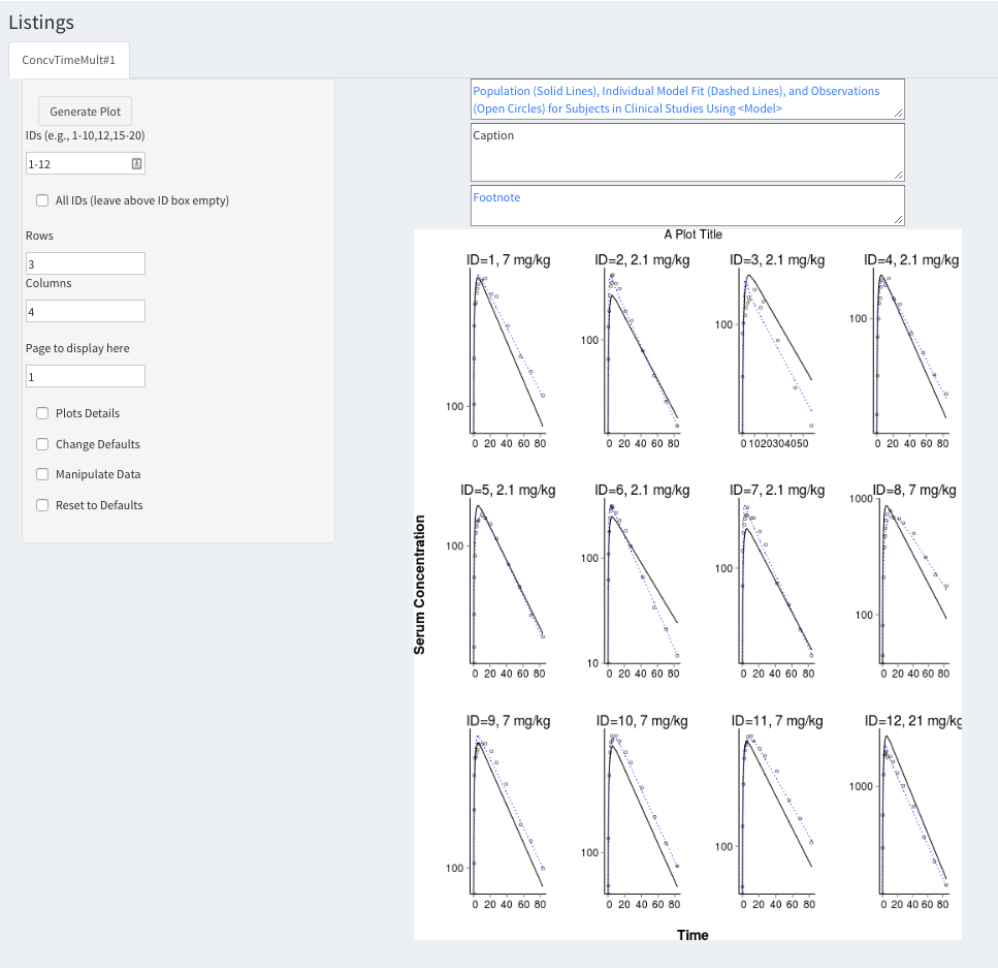


Figure 6: RID: 30 Test ID: 4

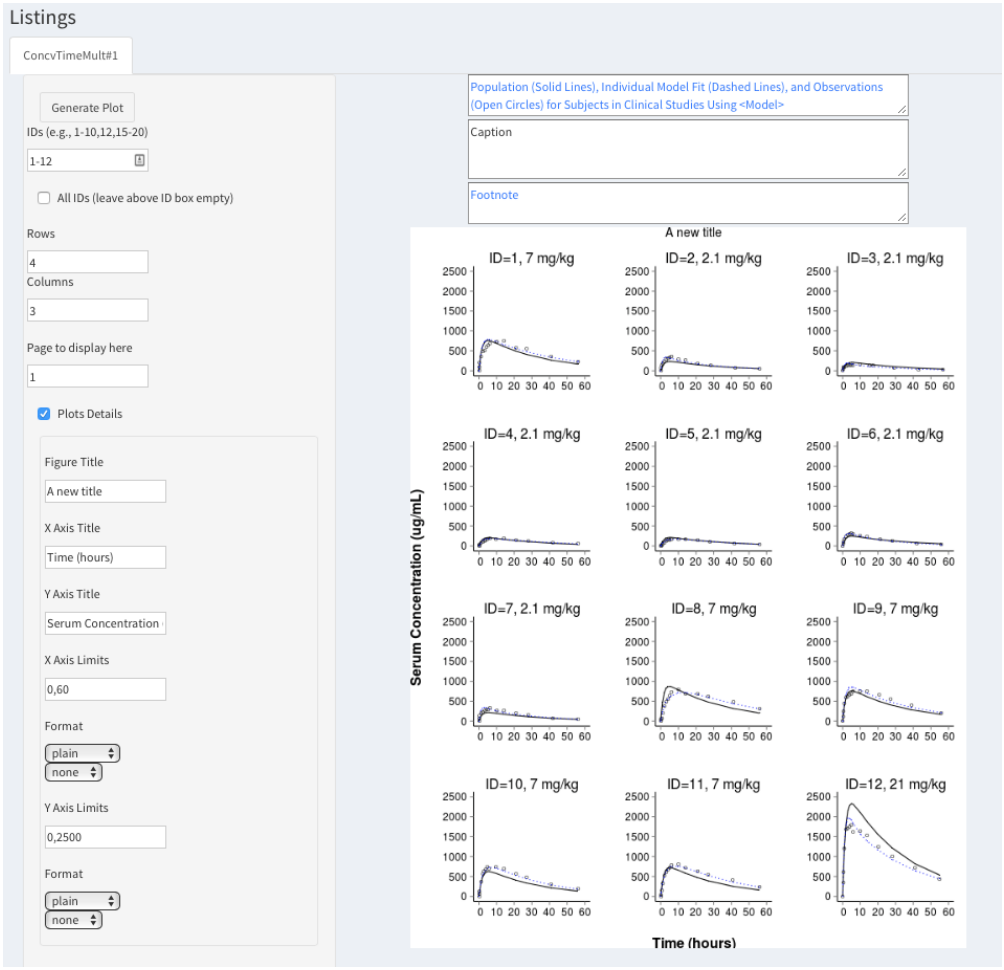


Figure 7: RID: 30 Test ID: 5

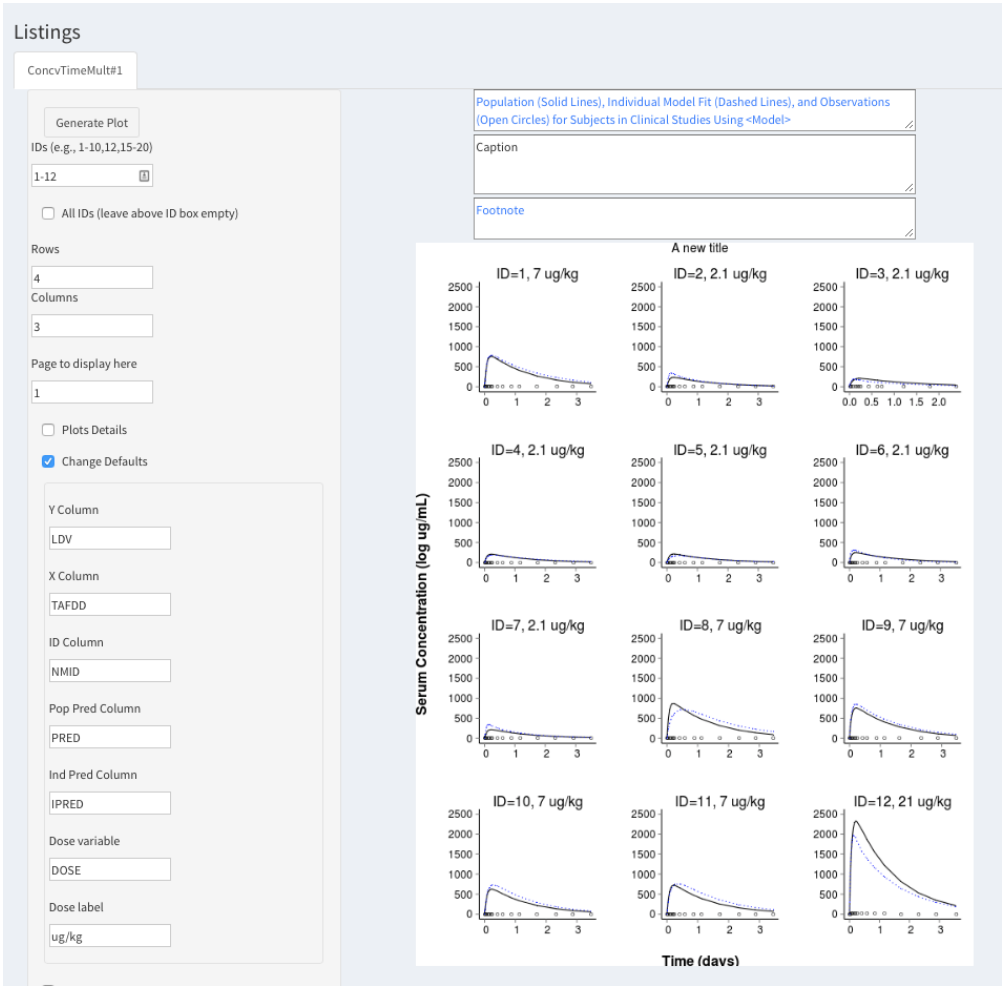


Figure 8: RID: 30 Test ID: 6

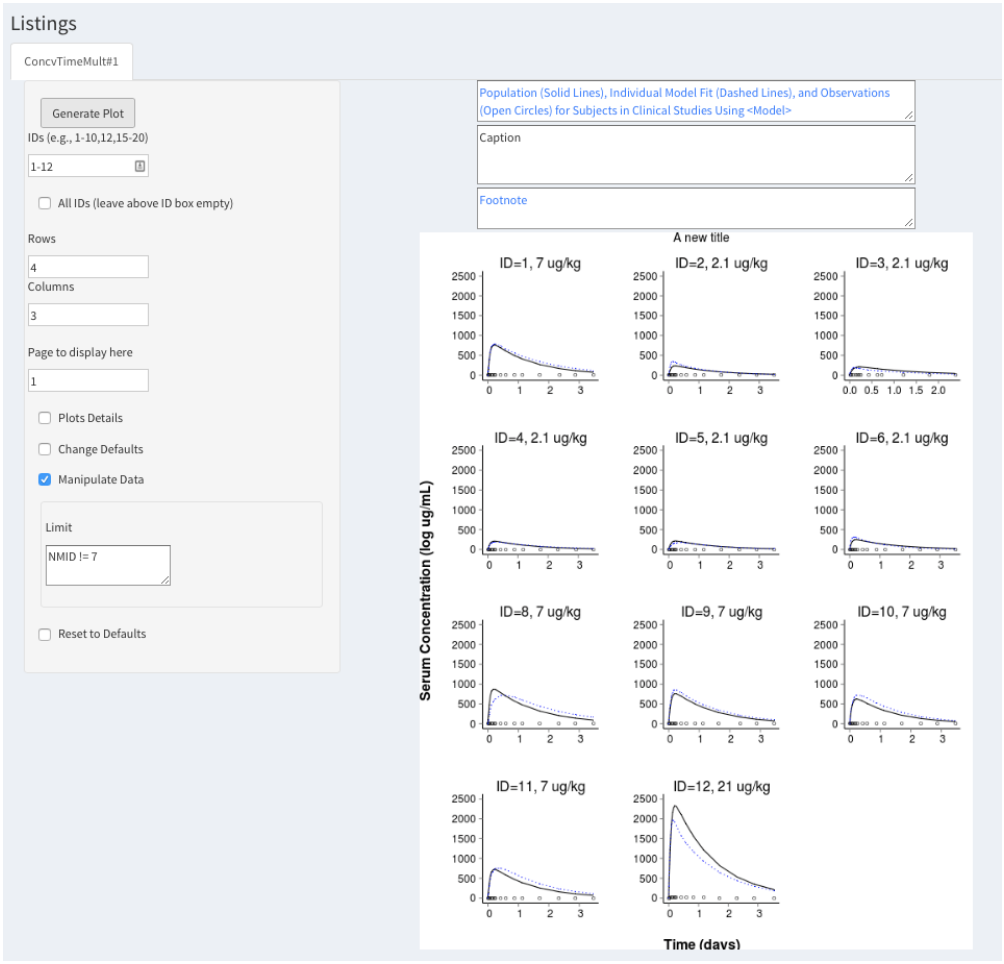


Figure 9: RID: 30 Test ID: 7

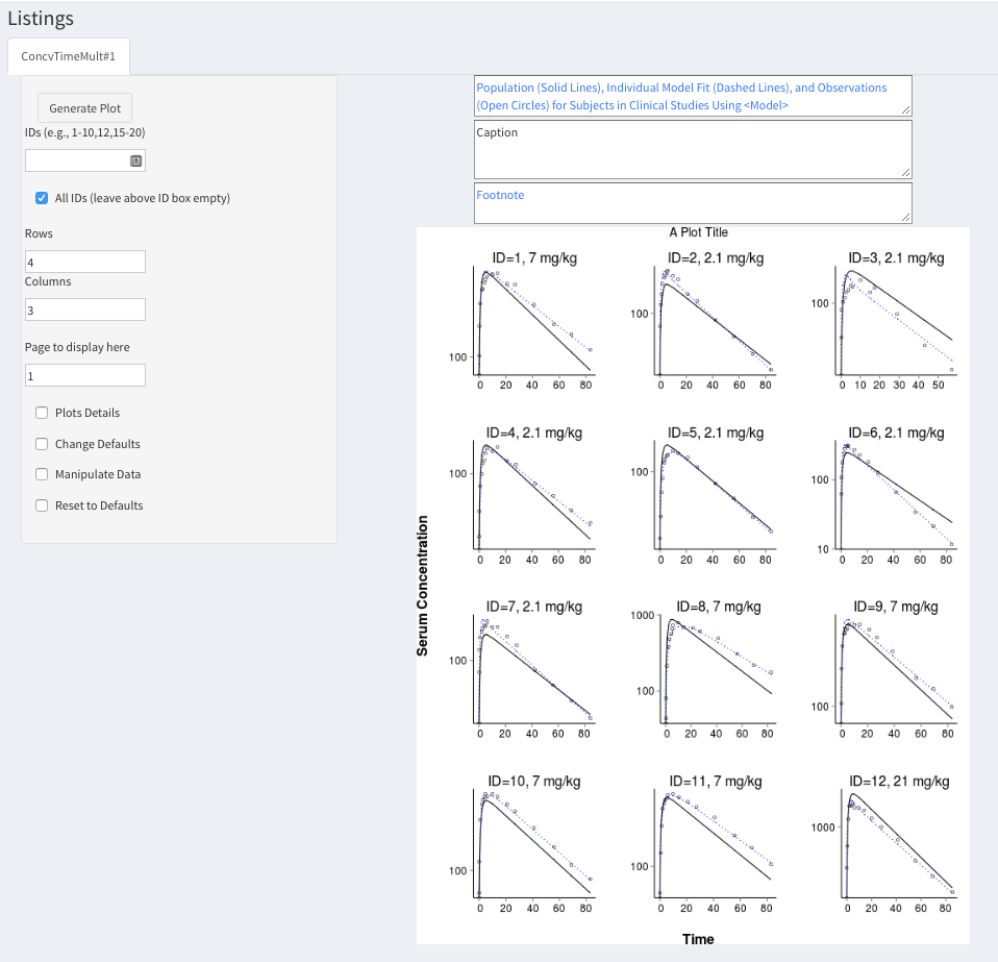
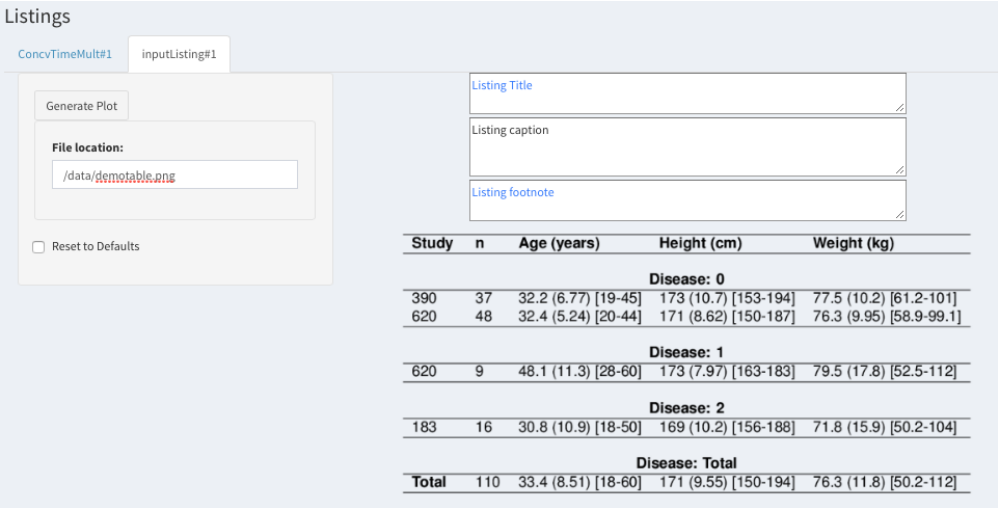


Figure 10: RID: 30 Test ID: 8



Study	n	Age (years)	Height (cm)	Weight (kg)
Disease: 0				
390	37	32.2 (6.77) [19-45]	173 (10.7) [153-194]	77.5 (10.2) [61.2-101]
620	48	32.4 (5.24) [20-44]	171 (8.62) [150-187]	76.3 (9.95) [58.9-99.1]
Disease: 1				
620	9	48.1 (11.3) [28-60]	173 (7.97) [163-183]	79.5 (17.8) [52.5-112]
Disease: 2				
183	16	30.8 (10.9) [18-50]	169 (10.2) [156-188]	71.8 (15.9) [50.2-104]
Disease: Total				
Total	110	33.4 (8.51) [18-60]	171 (9.55) [150-194]	76.3 (11.8) [50.2-112]

Figure 11: RID: 31 Test ID: 2

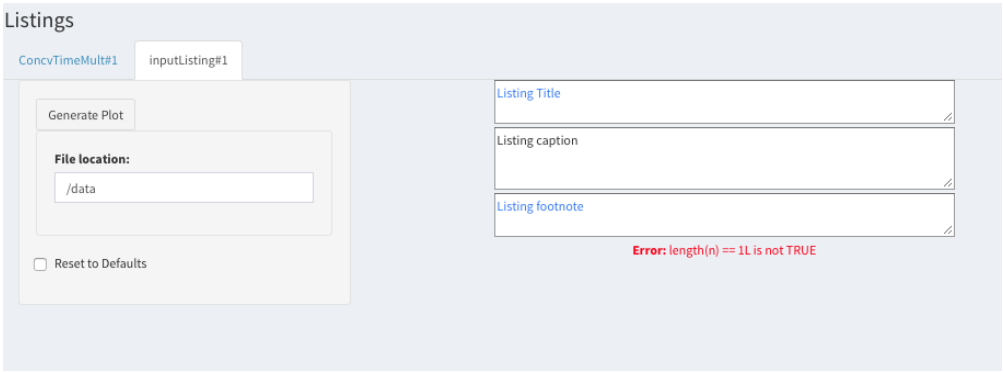


Figure 12: RID: 31 Test ID: 3

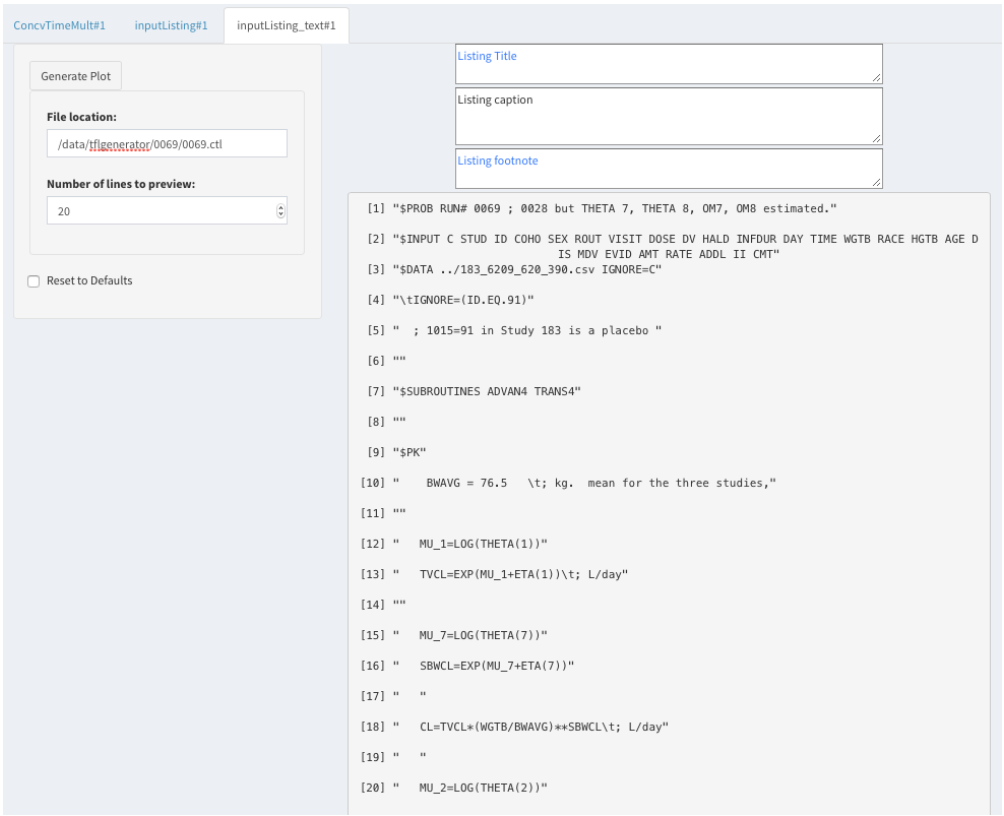


Figure 13: RID: 32 Test ID: 2

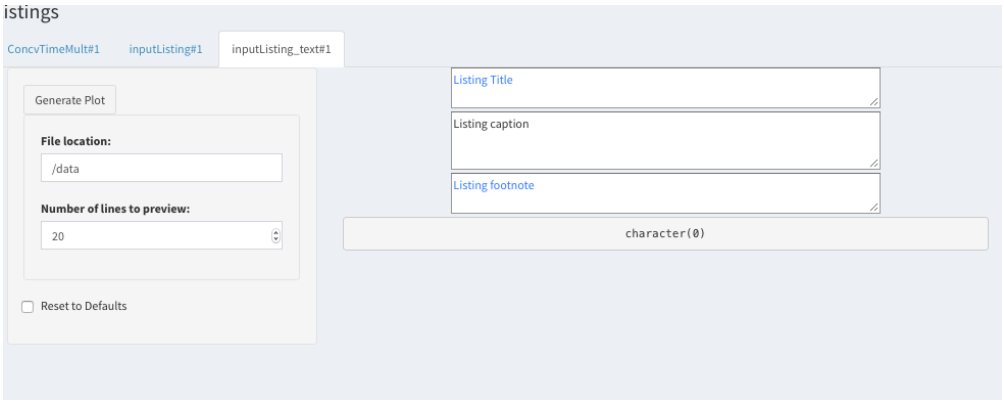


Figure 14: RID: 32 Test ID: 3

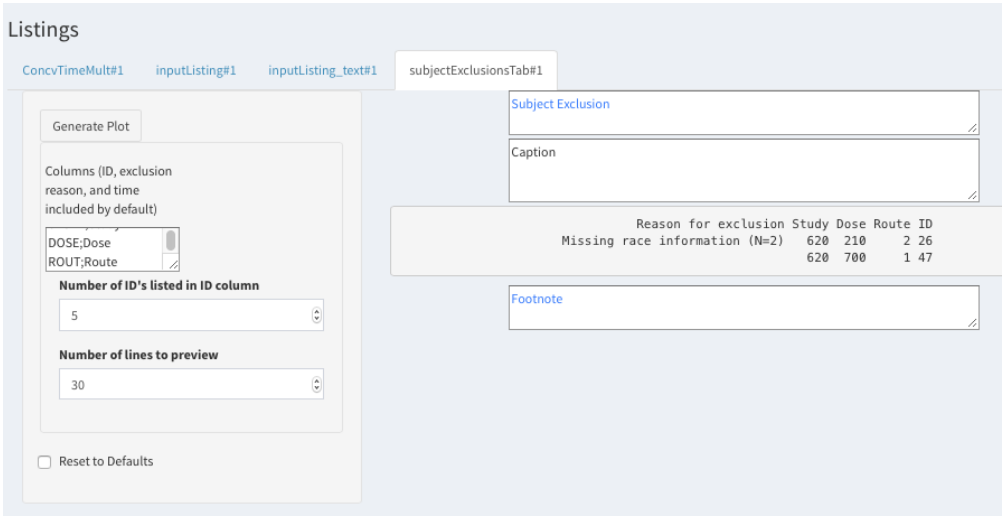


Figure 15: RID: 33 Test ID: 2

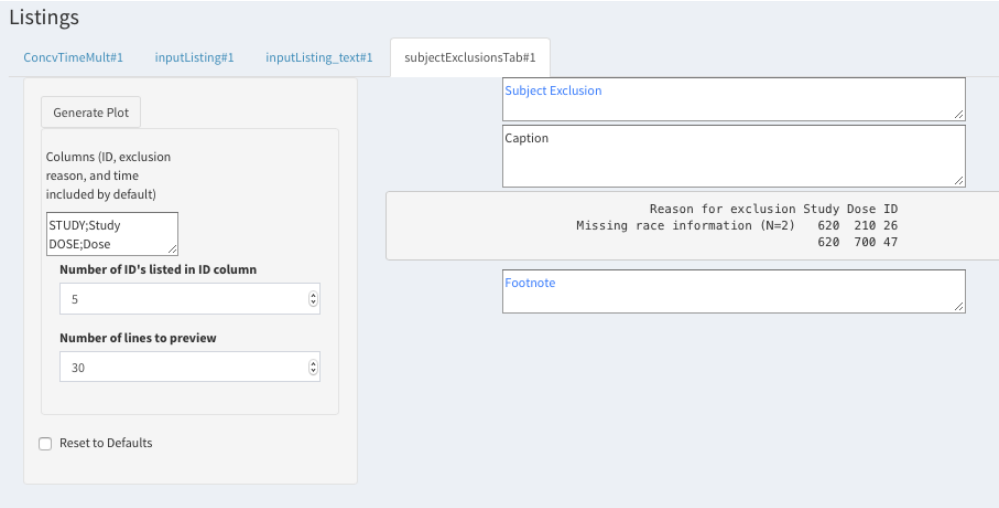


Figure 16: RID: 33 Test ID: 3

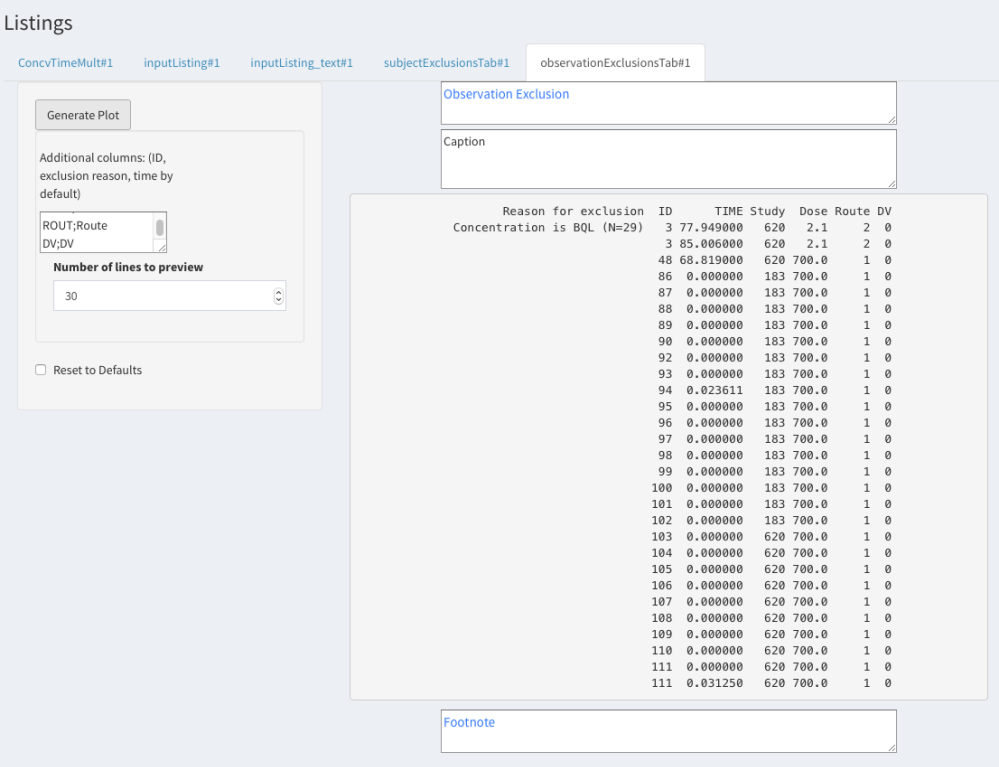


Figure 17: RID: 34 Test ID: 2

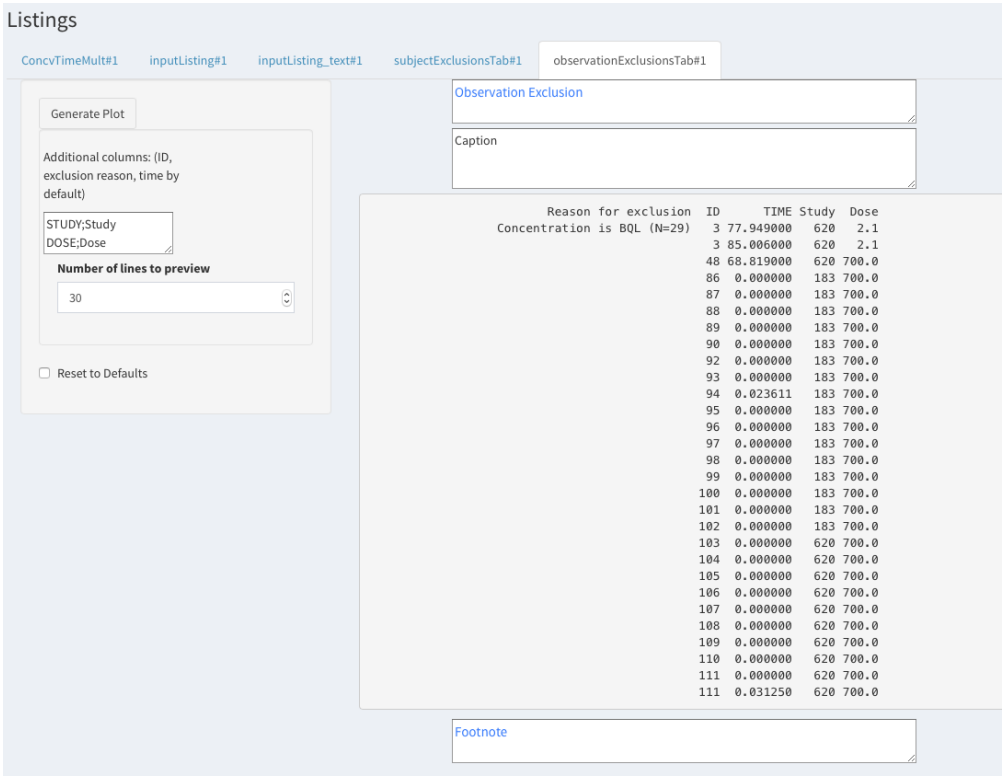


Figure 18: RID: 34 Test ID: 3