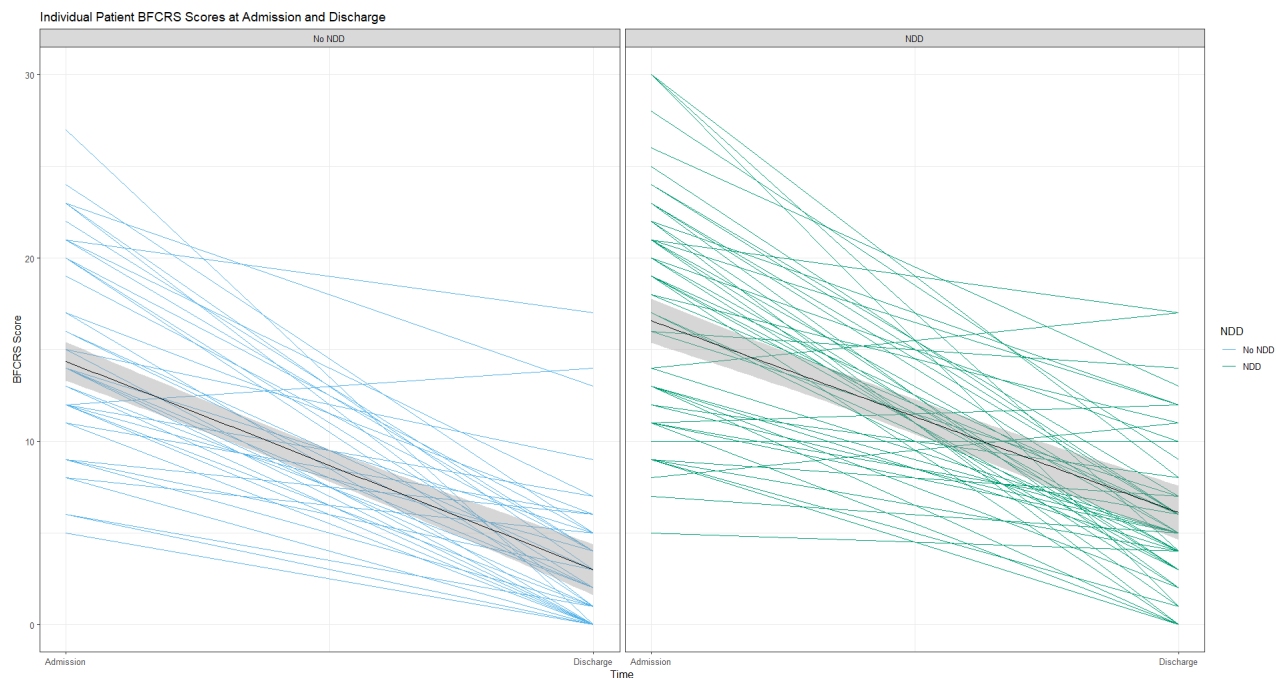


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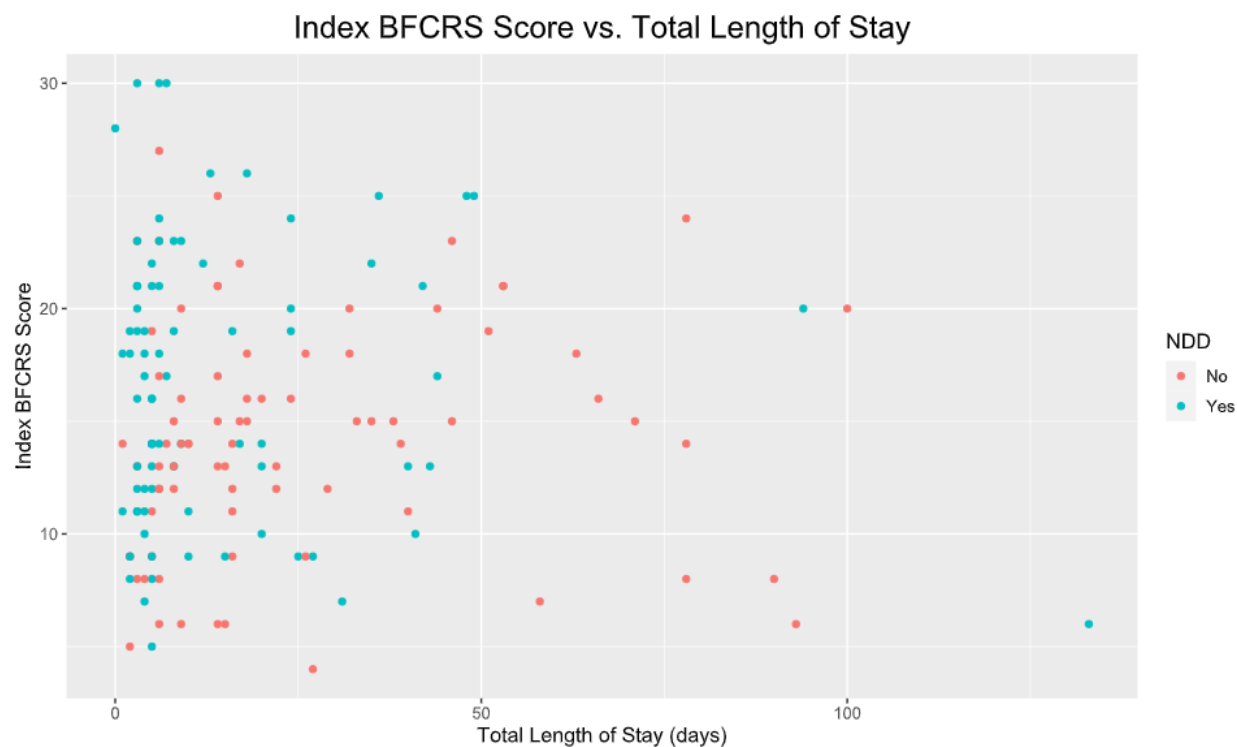
434 Figure S1: violin plots of the maximum benzodiazepine dose (left) and the discharge  
435 benzodiazepine dose (right) for pediatric patients with catatonia; the inset box in each plot  
436 displays median doses and IQR. Doses are listed in milligrams of lorazepam equivalents in a 24-  
437 hour period.

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Figure S2: plot of admission and discharge BFCRS scores for individuals (N=103) with a documented BFCRS at time of discharge, divided by patients with NDDs (blue) and without (green). The black lines indicate the mean.



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447 Figure S3: Scatterplot of initial BFCRS score vs. total length of stay (medical + psychiatric  
448 hospitalization) in days. Patients with an NDD are colored in blue, while those without an NDD  
449 are colored red.  
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<b>Variable</b>	<b>OR</b>	<b>Lower 0.95</b>	<b>Upper 0.95</b>
Age	1.11	0.87	1.40
Index BFCRS	1.03	0.71	1.48
Sex (Female)	1.39	0.88	2.20
Site (2)	0.73	0.36	1.51
NDD (yes)	0.59	0.36	0.95

452

453 Table S1: ordinal regression fit to CGI-I data adjusting for reviewer with subject-robust standard  
454 errors, with age, sex, study site, index BFCRS score, and NDD diagnosis (yes/no) as independent  
455 variables.