

**S1 Table. International Classification of Diseases (ICD 10<sup>th</sup> revision) codes and Anatomical Therapeutic Chemical (ATC) classification system codes used.**

Condition	ICD-10	ATC Code
Anxiety/sedatives	F40.0-F40.1, F41-F42, F51.4-F51.9, F93.0-F93.2	N05B
Depression/antidepressants	F32-F39, F92	N06A
ADHD/ADD	F90	N06B
Mental retardation	F70-F79	
Genetic syndromes		
Fragile X	Q99.2	
Klinefelter	Q98	
Laurence-Moon-Bardet-Biedl	Q87.8B	
Mb Down	Q90	
Noonan	Q87.1E	
Prader-Willi	Q87.1F	
Silver Russell	Q87.1G	
Turner	Q96	