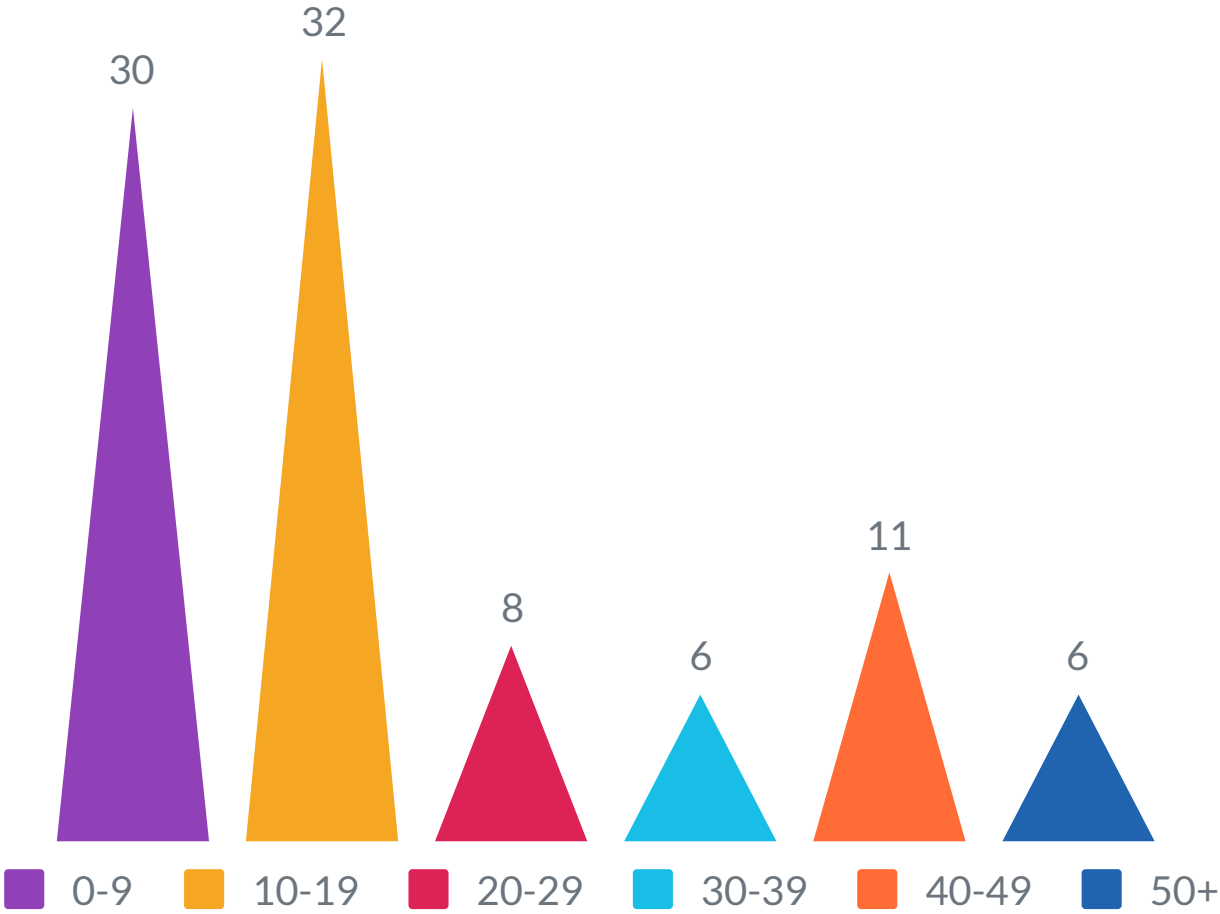


Simons Searchlight Registry Update 16p11.2 duplication

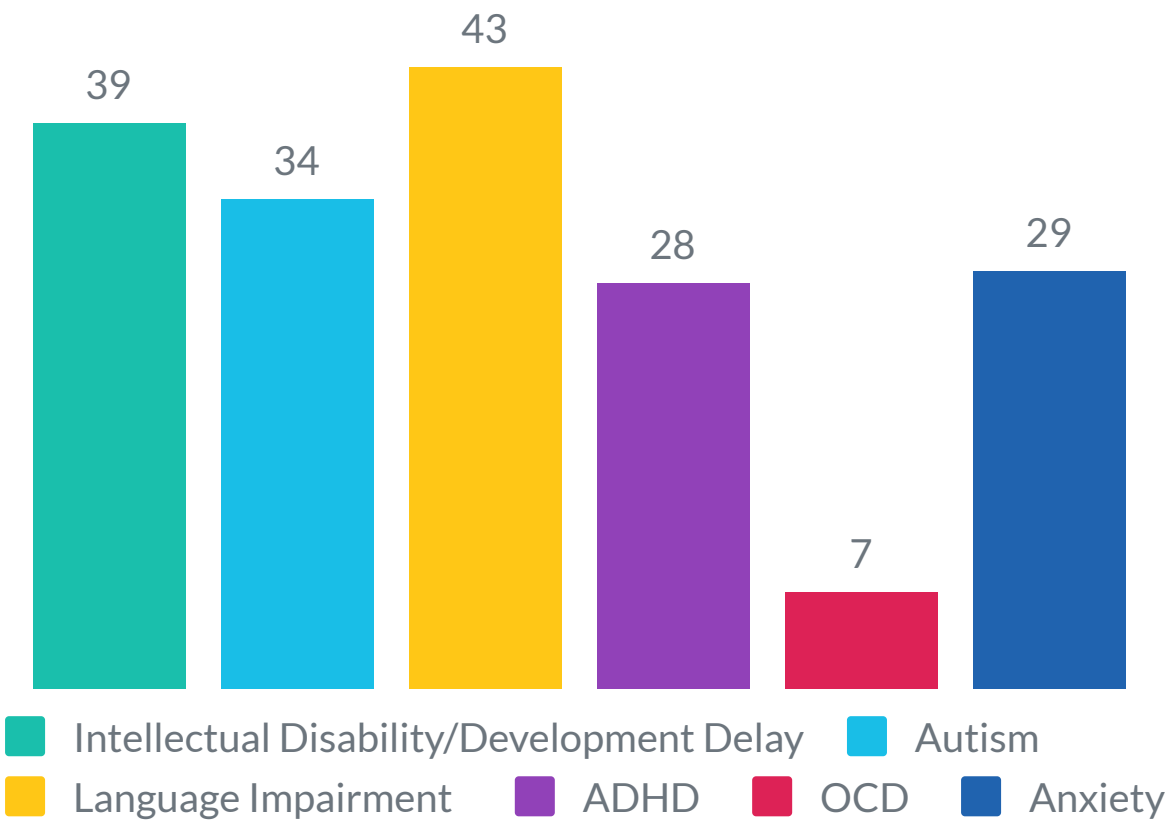
June 2021

Data in these four graphs are from the medical history phone interviews collected in Simons Searchlight on 93 participants with a 16p11.2 duplication

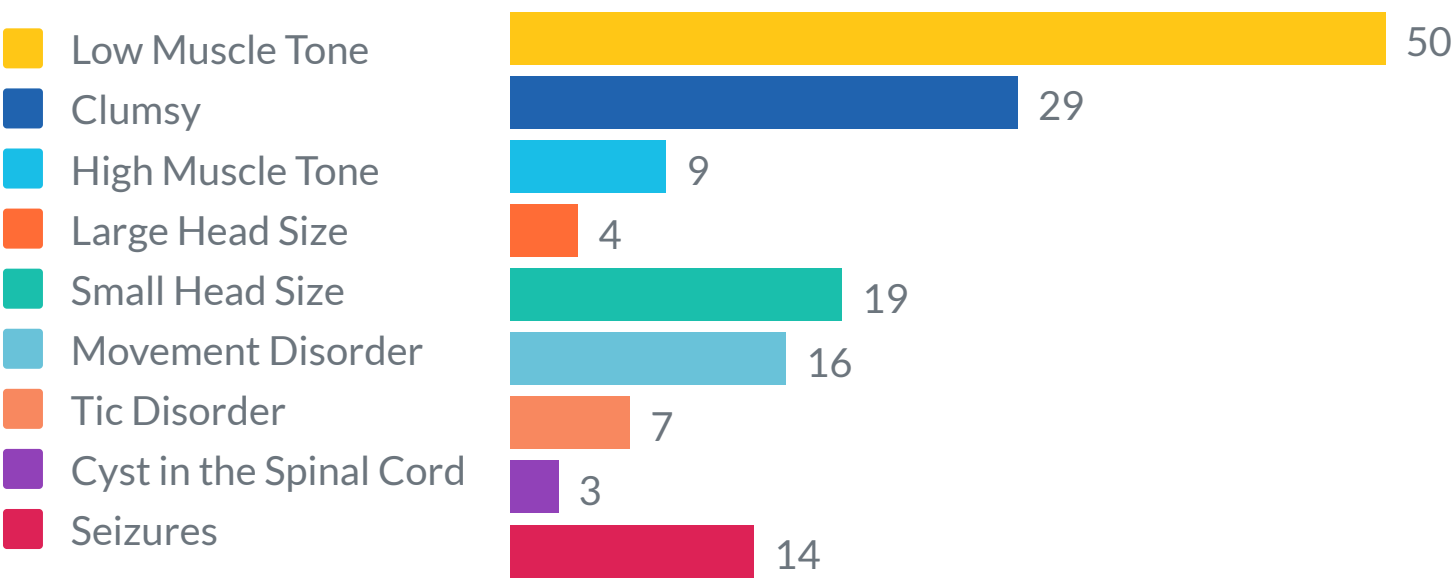
Ages in Years



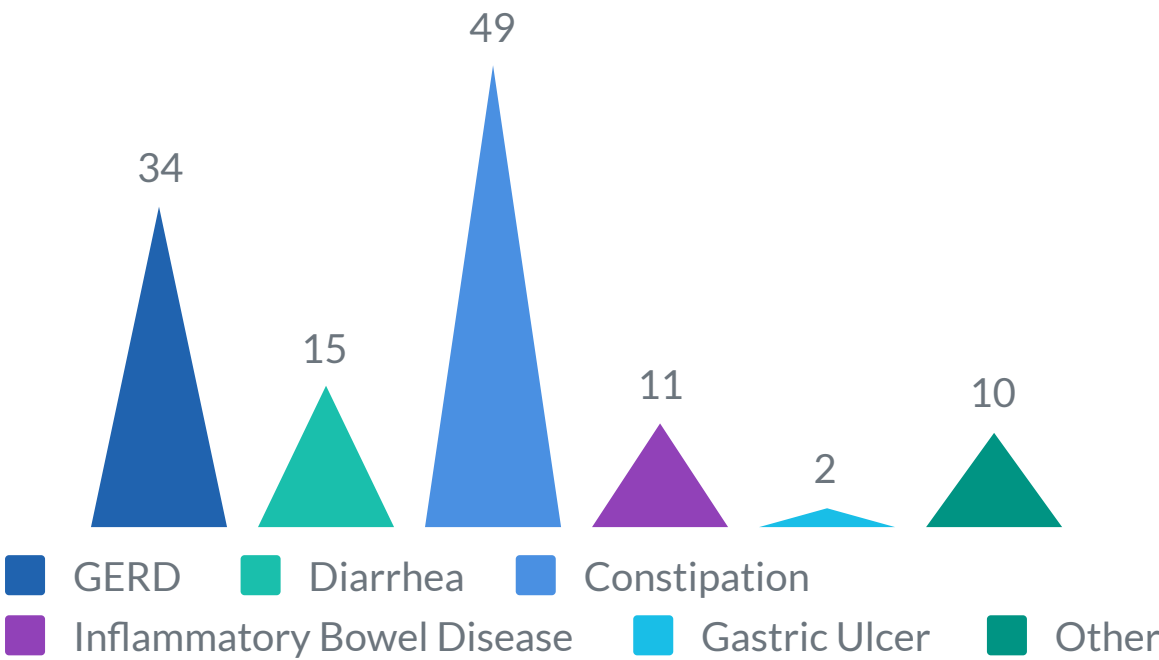
Developmental & Behavioral Diagnoses



Neurological Problems



Gastrointestinal Problems



Notes:

- Graphs show counts of individuals in each category. Individual participants may appear in more than one category if they report multiple conditions.
- Information on reported seizure types is included on the 2021 quarter 1 registry report available on simonssearchlight.org/16p11-2-duplication.
- Data in this report represent information collected in the online portion of the study.

Participation & Registration

This ever-growing database is made possible by the active participation of the 16p11.2 duplication community! Progress for individuals in your community with a 16p11.2 duplication is shown below -- log in to your simonssearchlight.org dashboard today to check for new surveys and other priority tasks. Your unique data could hold the clues scientists need to make progress and find answers.

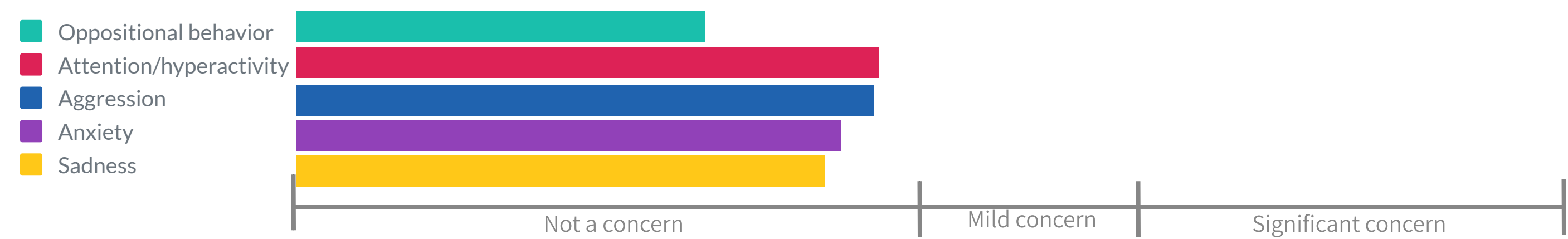


Information Spotlight: Child Behavior Checklist

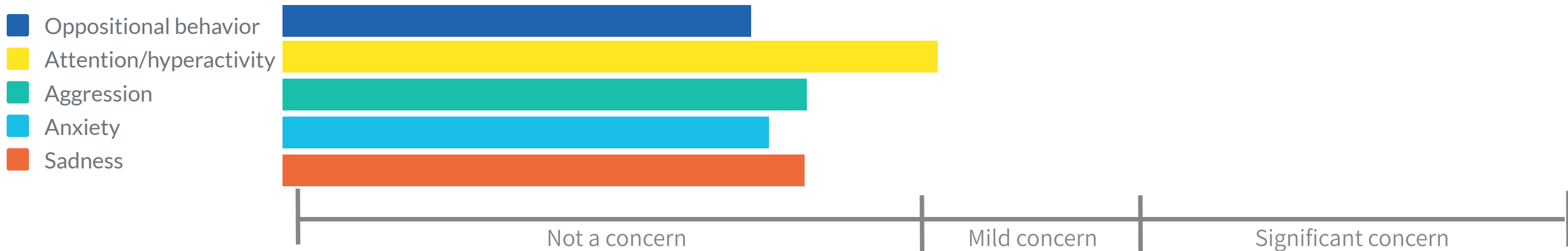
“ The Child Behavior Checklist (CBCL) is a survey used to understand behavioral and emotional concerns in children. ”

The bars in the graphs show the overall level of concern reported by Simons Searchlight caregivers who completed the CBCL survey about their children with a 16p11.2 duplication. Individual caregivers may have indicated a lower or higher level of concern than indicated by the overall group.

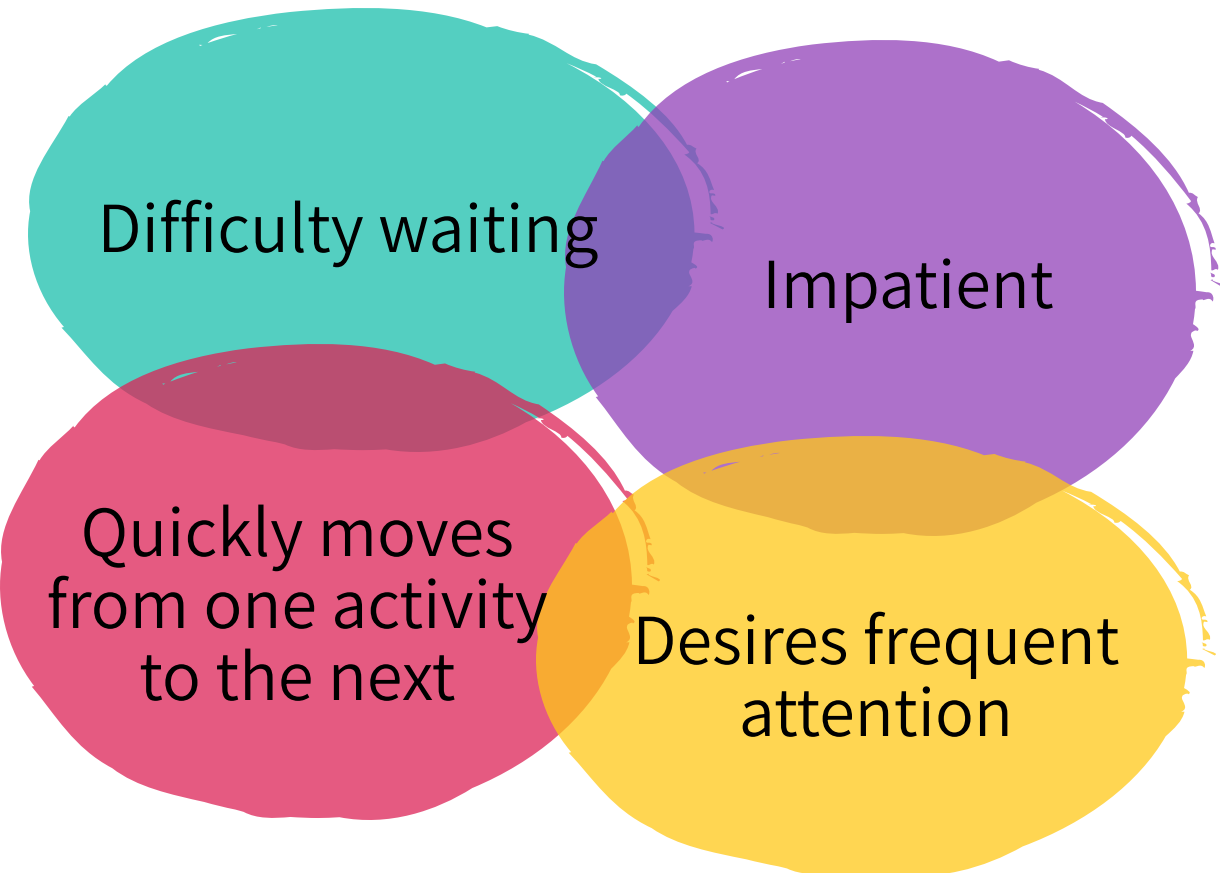
Behavioral Concerns for ages 1.5-5yrs



Behavioral Concerns for ages 6-18 yrs



Top Behavioral Concerns Ages 1.5-5 yrs



Top Behavioral Concerns Ages 6-18 yrs

