

# Behavior Analysis Report

Child Therapy Session — AI-Assisted Review



Alex Johnson

Age: 7 years

Diagnosis: Autism Spectrum Disorder (ASD)

Session Date  
**February 26, 2026**  
Therapist  
**Dr. Sarah Johnson, BCBA**

Duration  
**45 minutes**  
Session ID  
SES-2026-02-26-001

## Session Summary

Total Behavior Instances

38

Dominant Behavior

**Aggression**

14 instances

AI vs Therapist Review

AI Detected

22

Therapist Reviewed

16

Compared to last 7 sessions

↑ **+12%**

Slight increase in overall frequency

## Behavior Trend Over Time

Current Session: 2024-02-26

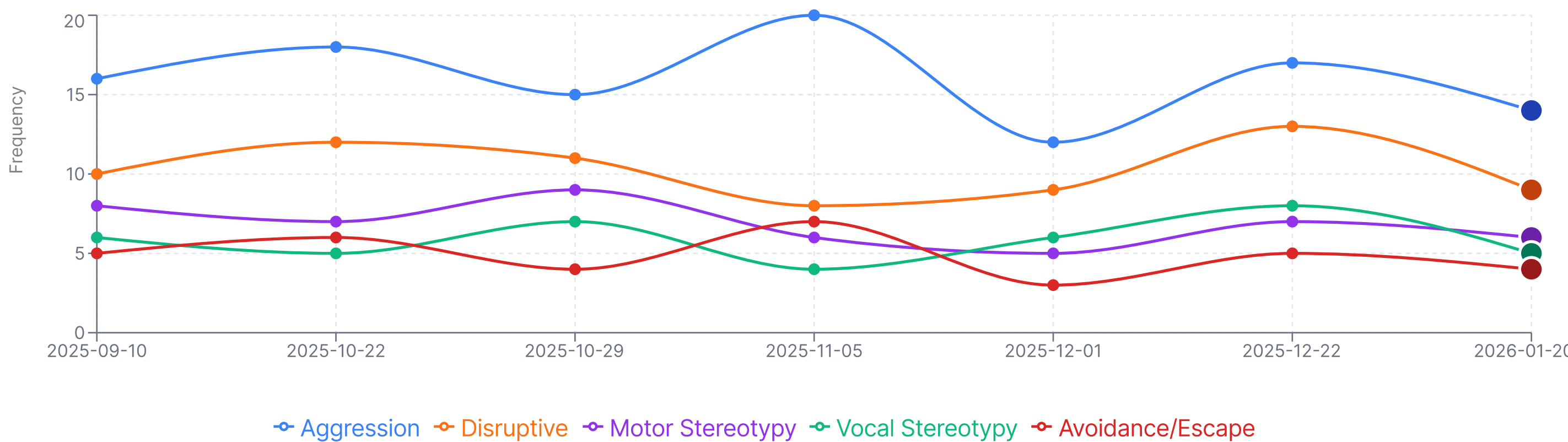
Aggression  
**14**

Disruptive  
**9**

Motor Stereotypy  
**6**

Vocal Stereotypy  
**5**

Avoidance  
**4**



## Behavior Breakdown — This Session

Aggression

14

Hitting

5

Kicking

4

Hair-Pulling (Others)

3

Pushing/Shoving

2

Disruptive Behaviors

9

Screaming/Yelling

4

Out-of-Seat / Inappropriate

3

Running or Climbing

2

Throwing Objects

2

Motor Stereotypy

6

Hand-Flapping

4

Finger Flicking / Mannerisms

2

Vocal Stereotypy

5

Non-Contextual

Vocalizations

5

Avoidance/  
Escape Behaviors

4

Elopement (Running Away)

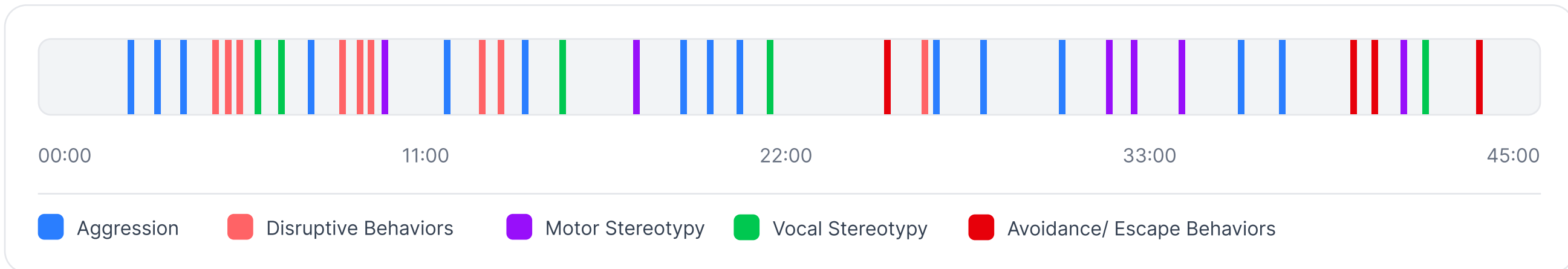
2

Non-Compliance / Refusal

2

## Behavior Timeline Overview

Visual representation of when behaviors occurred during the session



Scan to watch session video

## Behavior Log

Timestamp	Behavior	Description	Source
08:29–08:31	Hitting	Child hit the therapist with hand	AI Detected
08:35–08:37	Kicking	Child kicked toward materials on table	Therapist Reviewed
08:42–08:44	Self-Hitting	Child hit own head twice with open palm	AI Detected
08:50–08:52	Throwing Objects	Child threw therapy materials across room	Therapist Reviewed
09:05–09:07	Biting (Others)	Child attempted to bite therapist's arm	AI Detected
09:12–09:14	Screaming	Loud vocalization during transition	Therapist Reviewed
09:18–09:21	Head Banging	Child banged head on padded surface 3 times	AI Detected
09:25–09:27	Property Destruction	Child tore paper materials intentionally	Therapist Reviewed

## Therapist Insights

Today's session showed progress in several areas. The child demonstrated improved response to visual schedules and responded well to positive reinforcement strategies.

Key observations:

- Most aggressive behaviors occurred during task transitions, suggesting need for more transition warnings
- Child showed good engagement during preferred activities (puzzle completion, sensory play)
- Self-injurious behaviors decreased when given access to fidget tools
- Recommend continuing current behavior intervention plan with added focus on transition support

The slight increase in overall behaviors compared to last week appears related to schedule changes at home (parent reported sleep disruption). Will monitor next session.

### ⚠ Important Disclaimer

This report is intended to support therapy planning and should be interpreted by a qualified professional. The data presented combines AI-assisted detection with professional therapist review for accuracy.