

## Supplementary Materials

for

### Social Analogical Reasoning in School-Aged Children with Autism Spectrum Disorder and Typically-Developing Peers

**Supplementary Table 1.** List of verbal descriptors for social content analogical reasoning stimuli

Interaction pictured at top of screen (base analog)	Correct answer choice	Distractor answer choices
A teacher teaching students in a classroom	A soccer coach talking to children at soccer practice	Students getting on a school bus; A group of people gathered near a tall building; people sitting and playing at a swimming pool.
Two people waltzing in a ballroom	Two people square dancing at a fair	Musicians playing classical music; Two people leaning on each other in dresses; People building a snowman
A clown performing for children at an outdoor party	A boy dancing in the street as people watch	A group of party balloons; A group of people gathered outdoors; Two people having coffee together
*People celebrating as newlyweds kiss at a wedding	Graduates celebrating at a graduation ceremony	A wedding cake; a group of people walking together; A swimming instructor teaching children in a pool
A boy sharing an ice cream cone with a girl on grass	A woman feeding a carrot to a horse	An ice cream sundae; Two people facing each other and holding hands from opposite sides of a door; A girl reading a book on grass.
An older man helping a younger man tie his tie near a tree	A young woman helping another young woman attach a wedding veil to her hair indoors	A tuxedo; A man and a woman shaking hands near trees; Two men jumping into a lake
Swimmers competing with each other in a pool	Runners competing with each other on a track	Lifeguard watching people at a pool; Group of people jumping next to each other; People helping each other move a piano
Two bears fighting in a river	Two boxers punching each other in a boxing ring	A man standing in a river with a very large fish; Rock formations arching over a body of water; people watching a movie in a theater
A young woman helping a boy prepare food in a kitchen	An older woman helping a little girl weave at a loom	A sheet of chocolate chip cookies; A man and a woman having a difficult conversation at a table; A group of people competing in a bicycle race

A woman reading a story to a group of children sitting in a library

A man making a business presentation to a group of business people

Shelves of children's books in a library; A group of young people sitting on a college campus; A young couple holding hands outdoors

A group of people working together to wash a car in a parking lot

A group of people working together to put a puzzle together indoors

A group of people sitting together in a car; Two people looking at art in a gallery; Two women laughing together

Two boys sitting on a sidewalk competing with each other in a game of chess

Two men in motion while competing with each other in an Olympic ping-pong match

A group of dice and board game pieces; A woman and a man facing each other across a small table; two girls on a floor facing the same direction

A young polar bear climbing on a large polar bear's side in the snow

A girl climbing on a woman's back.

A man skiing on a snowy slope; A heavy white work desk; A group of business people working together at a table

A group of zebra's drinking together at a muddy watering hole

A group of children eating together at a table in a cafeteria

A lion looking around from atop a rock; A group of black and white striped structures in a courtyard; Two children hugging

A mother duck leading a group of ducklings across a dirt road

A teacher leading a group of children along a sidewalk in a residential neighborhood

A group of bird eggs in a nest; A dirt road running through a farm; A group of people with soccer balls on a field

Two hippopotami fighting in a river

A man and a woman having an aggressive argument

Two giraffes walking together in a forest; two dark-clad adults facing each other and shaking hands; a group of men in soccer uniforms

A kitten licking another kitten

A young child snuggling up to an infant

A fuzzy rodent mouthing a shiny fruit; A woman in a yoga pose bisecting an outdoor scene; a group of young children at a school performance

A woman placing a spoonful of baby food into an infant's mouth indoors

A robin holding a worm above a group of baby birds with their mouths open in a nest situated in a tree

A jar of baby food with a spoonful of the baby food resting on it; An older child standing with a younger child; A group of students sitting at desks in a classroom

Two people seated at a formal restaurant ordering food from a waiter

A man ordering food from another man at a food truck

Two chefs preparing food in a kitchen; A group of young people sitting together playing a video game; A group of young people celebrating at the top of a mountain.