

## Supplemental Material S2. Determination of eligible treatment items based on naming task performance (sample).

To be eligible for selection for treatment, an item had to be named correctly on no more than one of three naming opportunities (i.e., it had to receive a score of 0 on two of three administrations of the naming task). Items in green were not named correctly on both of the first two administrations of the naming task and were therefore *eligible* for treatment. Items in red were named correctly on both of the first two administrations and were therefore *not eligible* for treatment. Items in blue were named correctly on only one of the first two administrations of the naming task and were therefore *tested a third time*. Items that the participant *failed to* name correctly during this third administration were added to the list of eligible treatment items (items in bold).

ITEM	CATEGORY	ADMIN 1	ADMIN 2	SUM 1 and 2	ADMIN 3	FINAL
hot air balloon	Transportation	0	0	0		0
water bottle	Sports Equipment	0	0	0		0
tool belt	Tools	0	0	0		0
garlic	Fruits & Vegetables	0	0	0		0
golf ball	Sports Equipment	0	0	0		0
fisherman	Occupations	0	0	0		0
cruise ship	Transportation	0	0	0		0
paintbrush	Tools	0	0	0		0
chainsaw	Tools	0	0	0		0
cleat	Sports Equipment	0	0	0		0
maracas	Musical Instruments	0	0	0		0
trombone	Musical Instruments	0	0	0		0
keyboard	Musical Instruments	0	0	0		0
eggplant	Fruits & Vegetables	0	0	0		0
screw	Tools	0	0	0		0
cantaloupe	Fruits & Vegetables	0	0	0		0
toolbox	Tools	0	0	0		0
washboard	Musical Instruments	0	0	0		0
volleyball	Sports Equipment	0	0	0		0
diving board	Sports Equipment	0	0	0		0
tape measure	Tools	0	0	0		0
harmonica	Musical Instruments	0	0	0		0
janitor	Occupations	0	0	0		0
tricycle	Transportation	0	0	0		0
pelican	Birds	0	0	0		0
grapefruit	Fruits & Vegetables	0	0	0		0
skateboard	Transportation	0	0	0		0
shin guards	Sports Equipment	0	0	0		0
cucumber	Fruits & Vegetables	0	0	0		0
hockey stick	Sports Equipment	0	0	0		0
bassoon	Musical Instruments	0	0	0		0
mouth guard	Sports Equipment	0	0	0		0
ice skate	Sports Equipment	0	0	0		0
organ	Musical Instruments	0	0	0		0
squash	Fruits & Vegetables	0	0	0		0
artichoke	Fruits & Vegetables	0	0	0		0
drill	Tools	0	0	0		0
blackberries	Fruits & Vegetables	0	0	0		0
space shuttle	Transportation	0	0	0		0
armadillo	4-Legged Animals	0	0	0		0
xylophone	Musical Instruments	0	0	0		0
basketball hoop	Sports Equipment	0	0	0		0
goggles	Tools	0	0	0		0
duct tape	Tools	0	0	0		0
chef	Occupations	0	0	0		0
cauliflower	Fruits & Vegetables	0	0	0		0
flamingo	Birds	0	0	0		0
spinach	Fruits & Vegetables	0	0	0		0
nut	Tools	0	0	0		0
blueprint	Tools	0	0	0		0

astronaut	Occupations	0	0	0		0
surfboard	Transportation	0	0	0		0
tennis net	Sports Equipment	0	0	0		0
kiwi	Fruits & Vegetables	0	0	0		0
avocado	Fruits & Vegetables	0	0	0		0
tambourine	Musical Instruments	0	0	0		0
kneepads	Sports Equipment	0	0	0		0
ballerina	Occupations	0	0	0		0
sweet potato	Fruits & Vegetables	0	0	0		0
sheep	4-Legged Animals	0	0	0		0
giraffe	4-Legged Animals	0	0	0		0
honeydew	Fruits & Vegetables	0	0	0		0
rhinoceros	4-Legged Animals	0	0	0		0
parrot	Birds	0	0	0		0
coconut	Fruits & Vegetables	0	0	0		0
farmer	Occupations	0	0	0		0
golf cart	Transportation	0	0	0		0
toucan	Birds	0	0	0		0
rollerblade	Transportation	0	0	0		0
director	Occupations	0	0	0		0
plum	Fruits & Vegetables	0	0	0		0
pliers	Tools	0	0	0		0
pomegranate	Fruits & Vegetables	0	0	0		0
photographer	Occupations	0	0	0		0
hockey goal	Sports Equipment	0	0	0		0
rat	4-Legged Animals	0	0	0		0
soccer ball	Sports Equipment	0	0	0		0
calculator	Tools	0	0	0		0
triangle	Musical Instruments	0	0	0		0
asparagus	Fruits & Vegetables	0	0	0		0
unicycle	Transportation	0	0	0		0
(bell)pepper	Fruits & Vegetables	1	0	1	0	1
horn	Musical Instruments	0	1	1	0	1
hippo	4-Legged Animals	1	0	1	0	1
seagull	Birds	0	1	1	0	1
kangaroo	4-Legged Animals	1	0	1	0	1
screwdriver	Tools	0	1	1	0	1
clarinet	Musical Instruments	1	0	1	0	1
accordion	Musical Instruments	0	1	1	0	1
wrench	Tools	1	0	1	0	1
woodpecker	Birds	0	1	1	0	1
scooter	Transportation	0	1	1	0	1
hinge	Tools	1	0	1	0	1
blimp	Transportation	0	1	1	0	1
maid	Occupations	0	1	1	0	1
washer	Tools	1	0	1	0	1
hardhat	Tools	0	1	1	0	1
leopard	4-Legged Animals	0	1	1	1	2
mailman	Occupations	1	0	1	1	2
bolt	Tools	1	0	1	1	2
glue	Tools	1	0	1	1	2
lime	Fruits & Vegetables	0	1	1	1	2
baseball glove	Sports Equipment	1	0	1	1	2
sailboat	Transportation	0	1	1	1	2
painter	Occupations	0	1	1	1	2
trumpet	Musical Instruments	1	0	1	1	2
blueberries	Fruits & Vegetables	1	0	1	1	2
raspberries	Fruits & Vegetables	0	1	1	1	2
pilot	Occupations	1	0	1	1	2
peacock	Birds	0	1	1	1	2
swan	Birds	0	1	1	1	2
lemon	Fruits & Vegetables	0	1	1	1	2
cymbal	Musical Instruments	1	0	1	1	2
goose	Birds	1	0	1	1	2
anteater	4-Legged Animals	0	1	1	1	2
radish	Fruits & Vegetables	1	1	2		2

gorilla	4-Legged Animals	1	1	2	2
bicycle	Transportation	1	1	2	2
mouse	4-Legged Animals	1	1	2	2
tennis racquet	Sports Equipment	1	1	2	2
taxi	Transportation	1	1	2	2
swimsuit	Sports Equipment	1	1	2	2
broccoli	Fruits & Vegetables	1	1	2	2
raccoon	4-Legged Animals	1	1	2	2
truck	Transportation	1	1	2	2
ostrich	Birds	1	1	2	2
mushroom	Fruits & Vegetables	1	1	2	2
bluebird	Birds	1	1	2	2
chicken	Birds	1	1	2	2
lettuce	Fruits & Vegetables	1	1	2	2
dentist	Occupations	1	1	2	2
onion	Fruits & Vegetables	1	1	2	2
airplane	Transportation	1	1	2	2
judge	Occupations	1	1	2	2
submarine	Transportation	1	1	2	2
donkey	4-Legged Animals	1	1	2	2
eagle	Birds	1	1	2	2
peach	Fruits & Vegetables	1	1	2	2
llama	4-Legged Animals	1	1	2	2
pigeon	Birds	1	1	2	2
moose	4-Legged Animals	1	1	2	2
wheelchair	Transportation	1	1	2	2
plumber	Occupations	1	1	2	2
lawyer	Occupations	1	1	2	2
wheelbarrow	Tools	1	1	2	2
banjo	Musical Instruments	1	1	2	2
basketball	Sports Equipment	1	1	2	2
sled	Transportation	1	1	2	2
vulture	Birds	1	1	2	2
canoe	Transportation	1	1	2	2
butcher	Occupations	1	1	2	2
waiter	Occupations	1	1	2	2
firetruck	Transportation	1	1	2	2
bagpipe	Musical Instruments	1	1	2	2
motorcycle	Transportation	1	1	2	2
cherry	Fruits & Vegetables	1	1	2	2
cone	Sports Equipment	1	1	2	2
nun	Occupations	1	1	2	2
axe	Tools	1	1	2	2
teacher	Occupations	1	1	2	2
chick	Birds	1	1	2	2
policeman	Occupations	1	1	2	2
buffalo	4-Legged Animals	1	1	2	2
tennis ball	Sports Equipment	1	1	2	2
golf club	Sports Equipment	1	1	2	2
raisins	Fruits & Vegetables	1	1	2	2
penguin	Birds	1	1	2	2
bongo(drum)	Musical Instruments	1	1	2	2
crow	Birds	1	1	2	2
flute	Musical Instruments	1	1	2	2
polar bear	4-Legged Animals	1	1	2	2
robin	Birds	1	1	2	2
dove	Birds	1	1	2	2
porcupine	4-Legged Animals	1	1	2	2
deer	4-Legged Animals	1	1	2	2
mechanic	Occupations	1	1	2	2
bear	4-Legged Animals	1	1	2	2
helmet	Sports Equipment	1	1	2	2
beaver	4-Legged Animals	1	1	2	2
rooster	Birds	1	1	2	2
stewardess	Occupations	1	1	2	2
turtle	4-Legged Animals	1	1	2	2

watermelon	Fruits & Vegetables	1	1	2		2
police car	Transportation	1	1	2		2
shovel	Tools	1	1	2		2
hummingbird	Birds	1	1	2		2
baseball	Sports Equipment	1	1	2		2
violin	Musical Instruments	1	1	2		2
cardinal	Birds	1	1	2		2
lifeguard	Occupations	1	1	2		2
stroller	Transportation	1	1	2		2
lizard	4-Legged Animals	1	1	2		2
panda	4-Legged Animals	1	1	2		2
puck	Sports Equipment	1	1	2		2