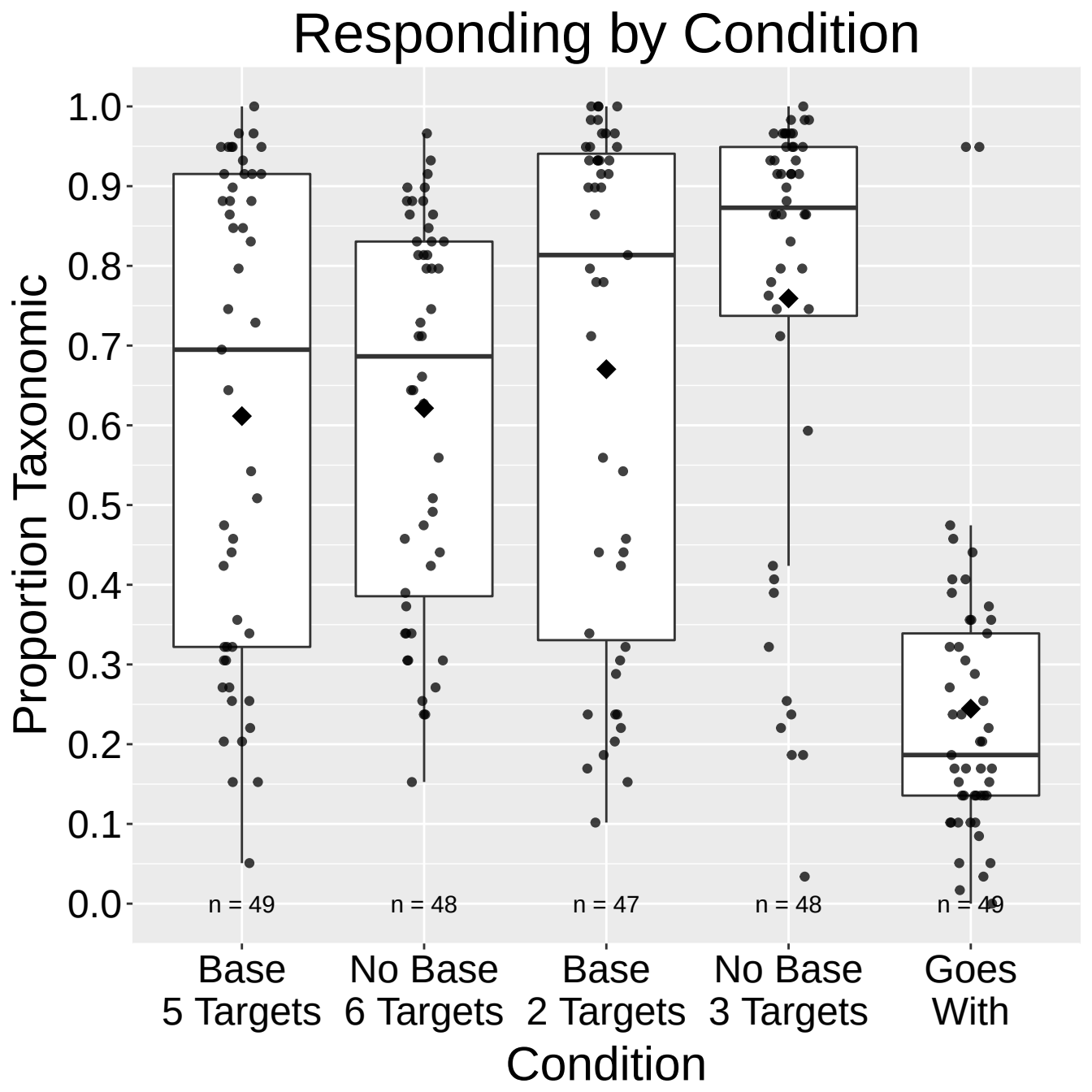
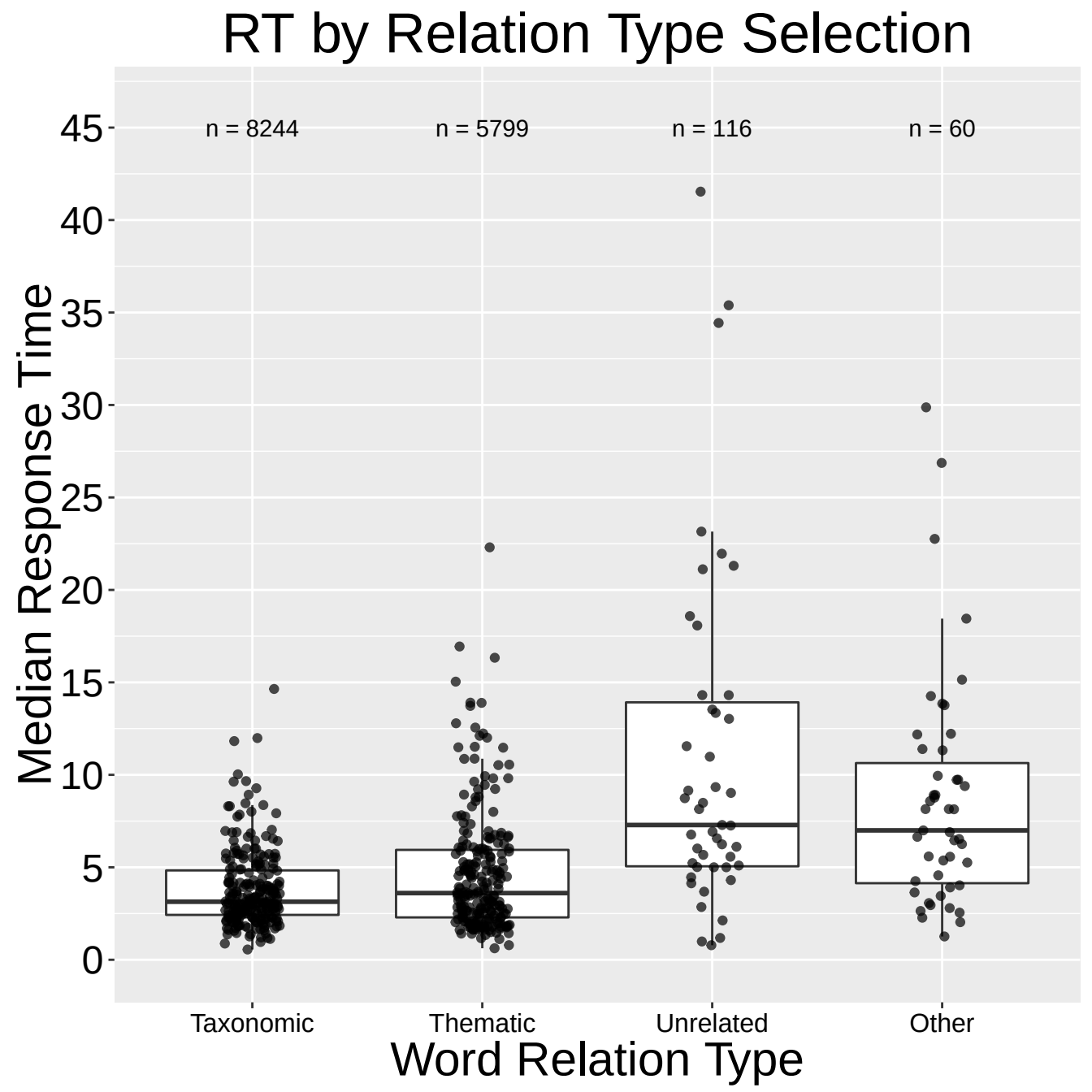
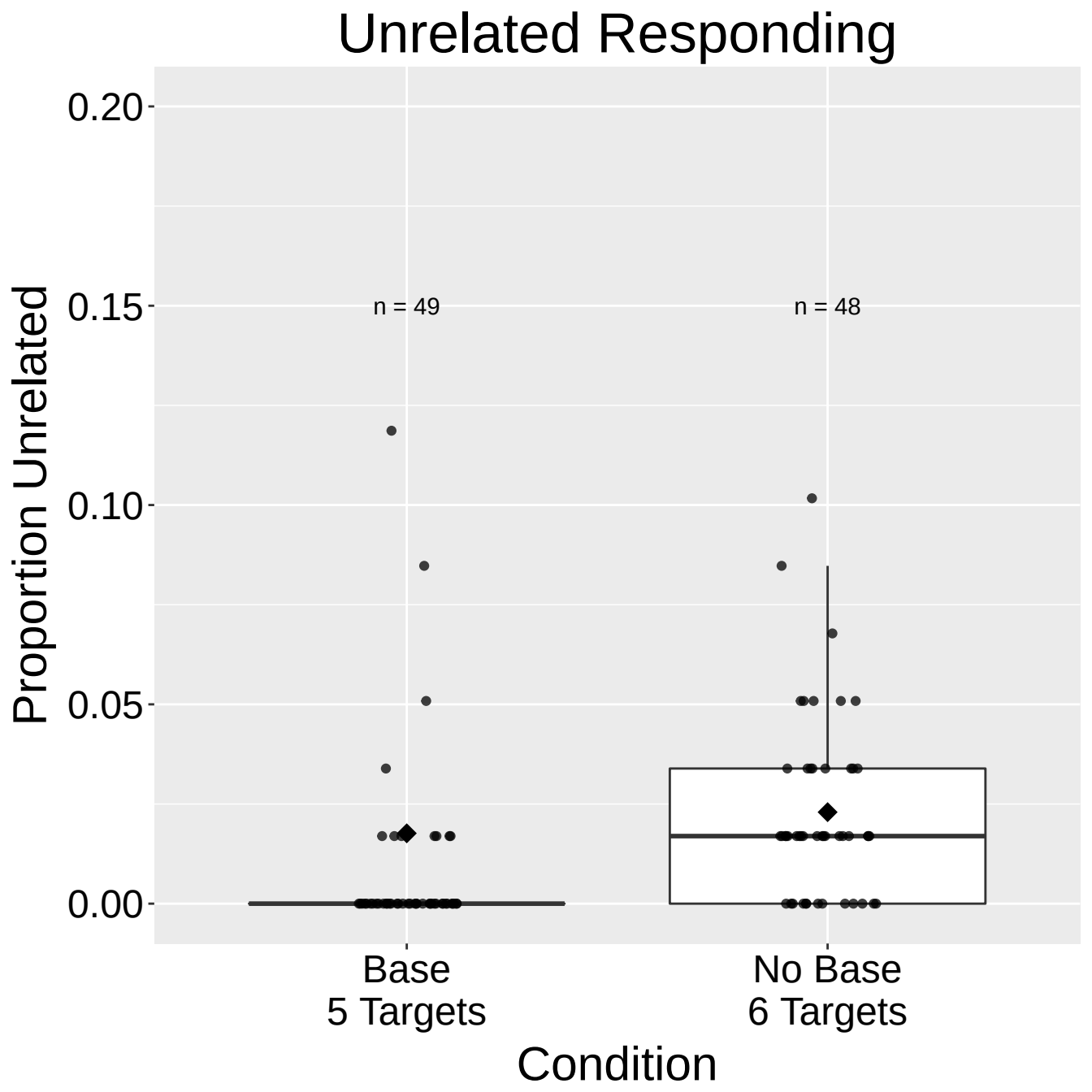
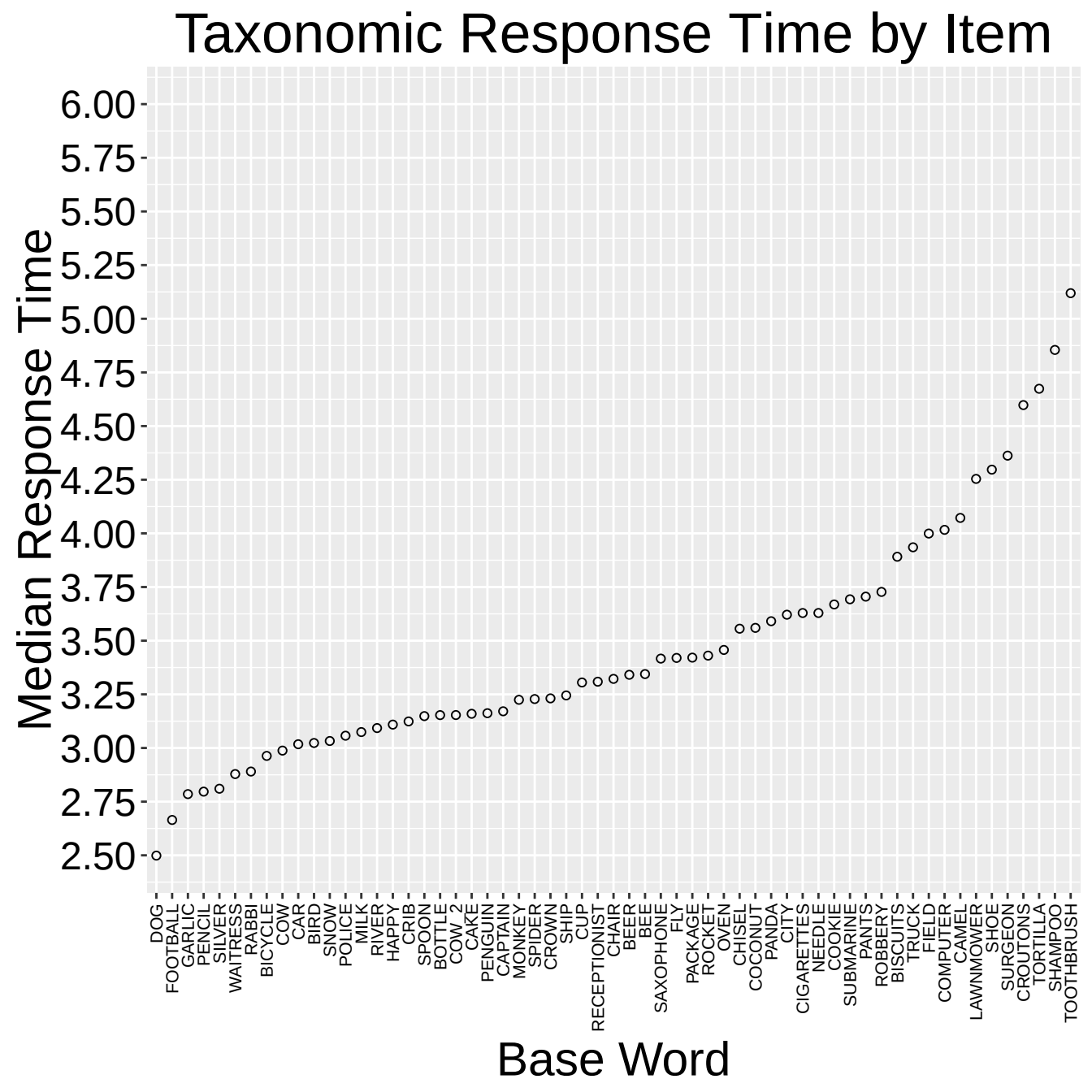
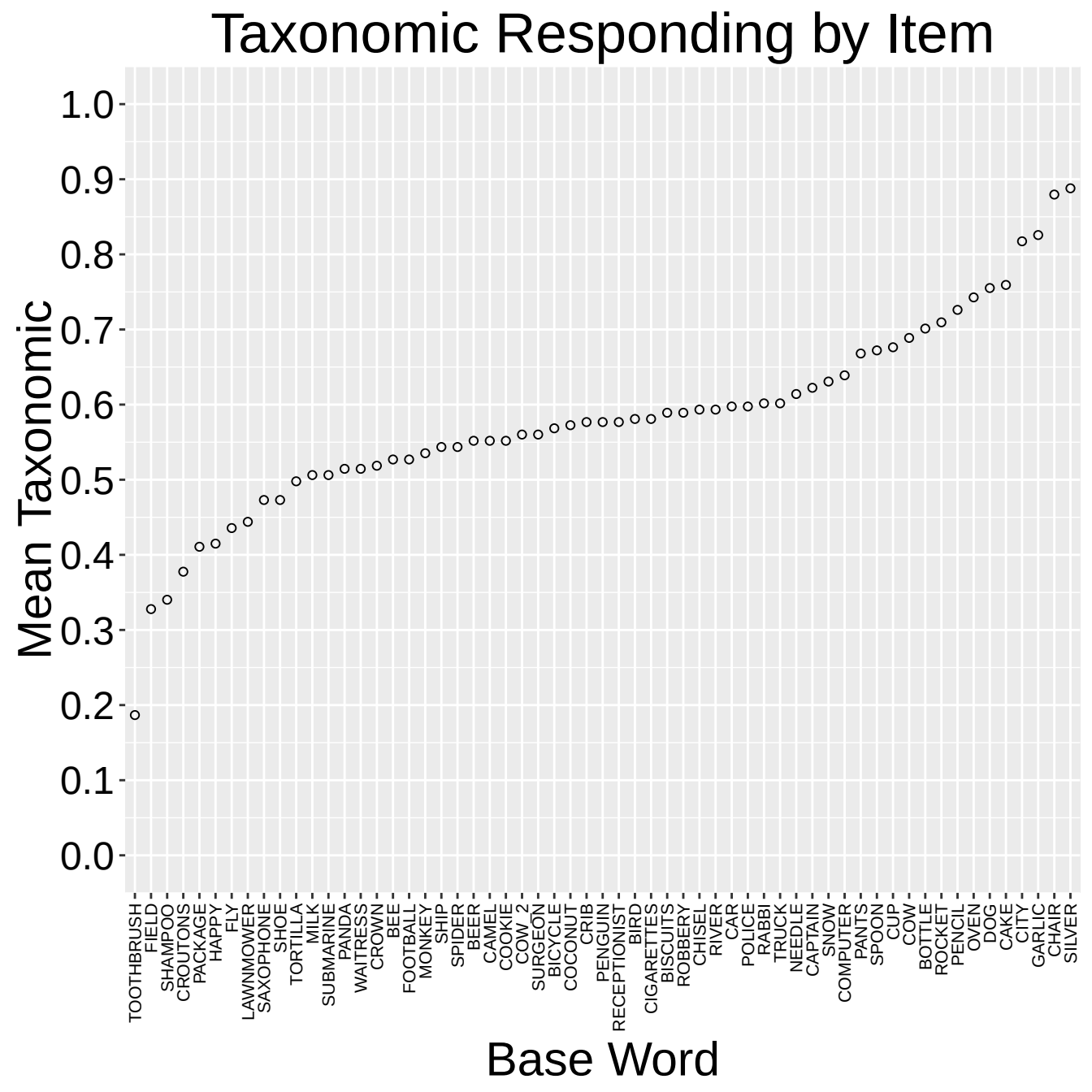
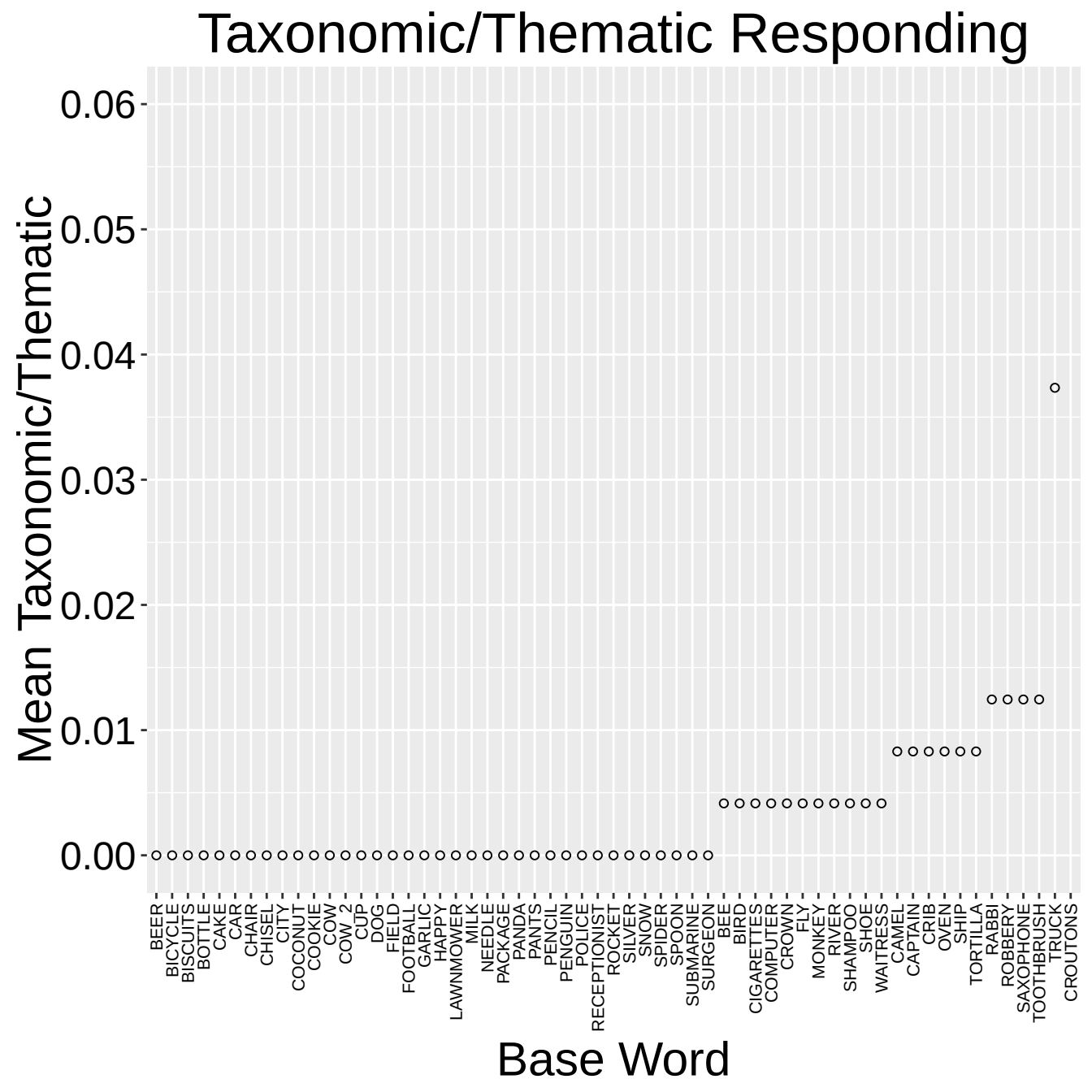

Responding by Condition
Proportion Taxonomic
1.0
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0.0
n = 49
n = 48
n = 47
n = 48
n = 49
Base
5 Targets
No Base
6 Targets
Base
2 Targets
No Base
3 Targets
Goes
With
Condition

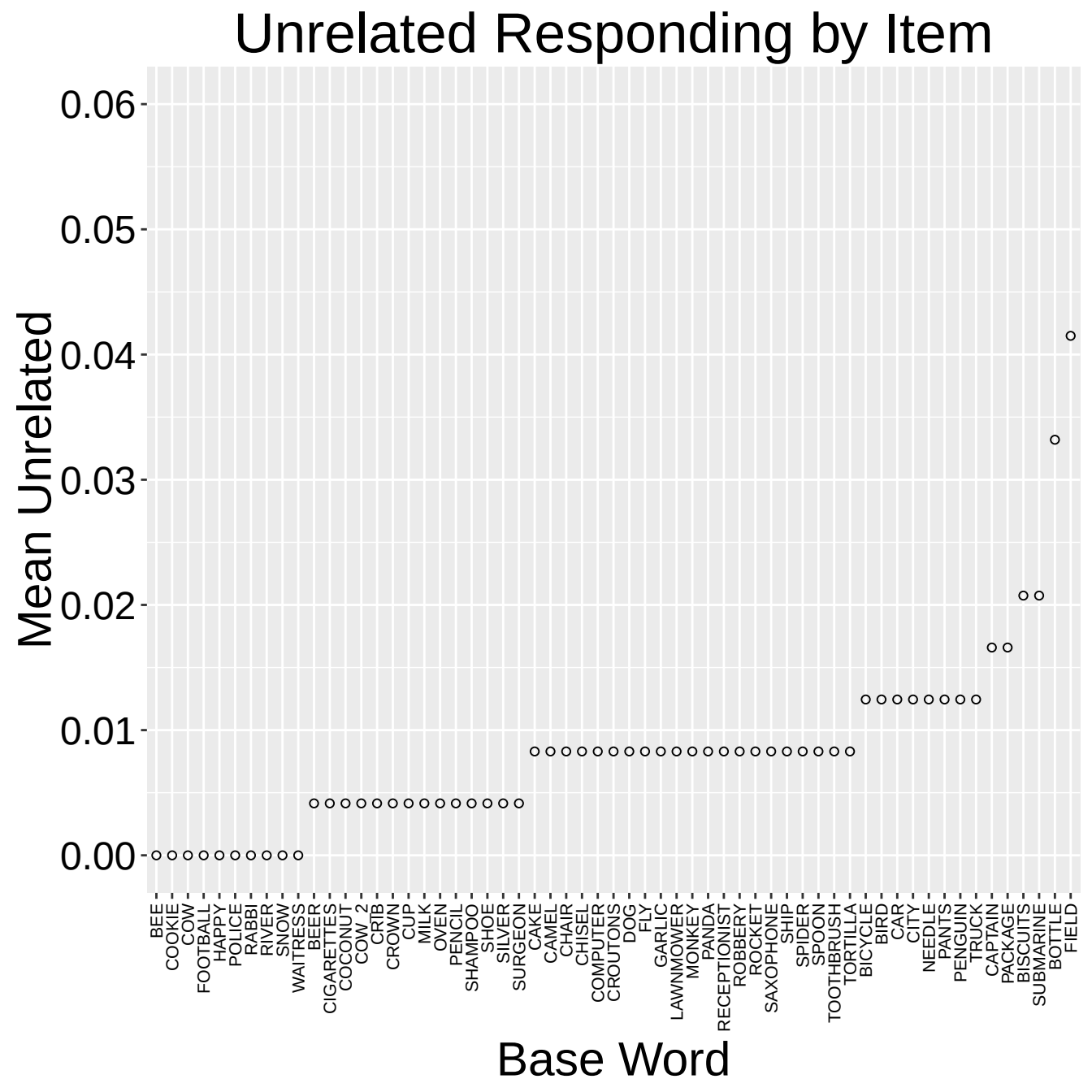

RT by Relation Type Selection
n = 8244
n = 5799
n = 116
n = 60
Median Response Time
45
40
35
30
25
20
15
10
5
0
Taxonomic
Thematic
Unrelated
Other
Word Relation Type

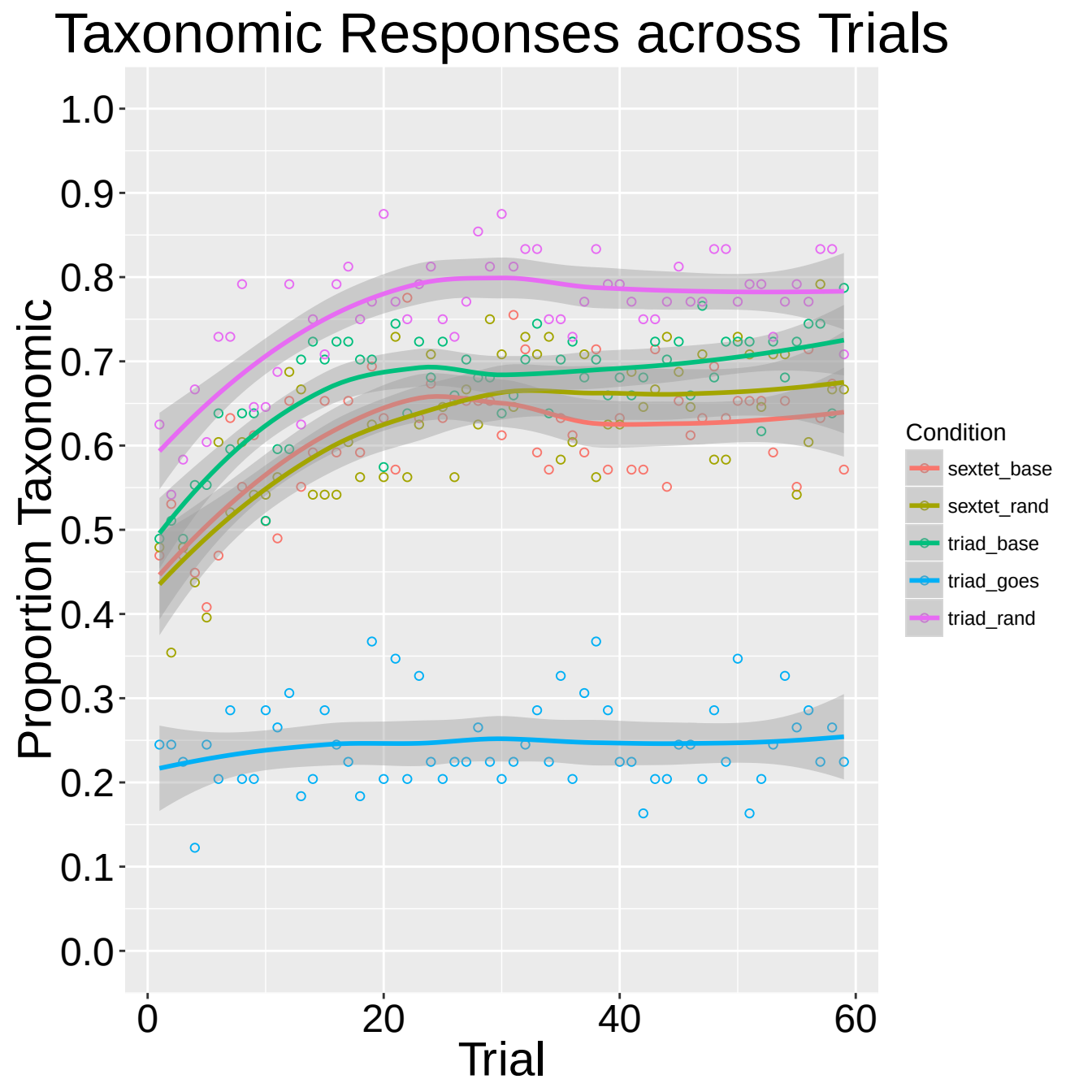

Unrelated Responding
Proportion Unrelated
0.20
0.15
0.10
0.05
0.00
n = 49
n = 48
Base
5 Targets
No Base
6 Targets
Condition


Taxonomic Response Time by Item
Median Response Time
6.00
5.75
5.50
5.25
5.00
4.75
4.50
4.25
4.00
3.75
3.50
3.25
3.00
2.75
2.50
DOG
FOOTBALL
GARLIC
PENCIL
SILVER
WAITRESS
RABBI
BICYCLE
COW
CAR
BIRD
SNOW
POLICE
MILK
RIVER
HAPPY
CRIB
SPOON
BOTTLE
COW_2
CAKE
PENGUIN
CAPTAIN
MONKEY
SPIDER
CROWN
SHIP
CUP
RECEPTIONIST
CHAIR
BEER
BEE
SAXOPHONE
FLY
PACKAGE
ROCKET
OVEN
CHISEL
COCONUT
PANDA
CITY
CIGARETTES
NEEDLE
COOKIE
SUBMARINE
PANTS
ROBBERY
BISCUITS
TRUCK
FIELD
COMPUTER
CAMEL
LAWNMOWER
SHOE
SURGEON
CROUTONS
TORTILLA
SHAMPOO
TOOTHBRUSH
Base Word


Taxonomic Responding by Item
Mean Taxonomic
1.0
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0.0
TOOTHBRUSH
FIELD
SHAMPOO
CROUTONS
PACKAGE
HAPPY
FLY
LAWNMOWER
SAXOPHONE
SHOE
TORTILLA
MILK
SUBMARINE
PANDA
WAITRESS
CROWN
BEE
FOOTBALL
MONKEY
SHIP
SPIDER
BEER
CAMEL
COOKIE
COW_2
SURGEON
BICYCLE
COCONUT
CRIB
PENGUIN
RECEPTIONIST
BIRD
CIGARETTES
BISCUITS
ROBBERY
CHISEL
RIVER
CAR
POLICE
RABBI
TRUCK
NEEDLE
CAPTAIN
SNOW
COMPUTER
PANTS
SPOON
CUP
COW
BOTTLE
ROCKET
PENCIL
OVEN
DOG
CAKE
CITY
GARLIC
CHAIR
SILVER
Base Word


Taxonomic/Thematic Responding
Mean Taxonomic/Thematic
0.06
0.05
0.04
0.03
0.02
0.01
0.00
BEER
BICYCLE
BISCUITS
BOTTLE
CAKE
CAR
CHAIR
CHISEL
CITY
COCONUT
COOKIE
COW
COW_2
CUP
DOG
FIELD
FOOTBALL
GARLIC
HAPPY
LAWNMOWER
MILK
NEEDLE
PACKAGE
PANDA
PANTS
PENCIL
PENGUIN
POLICE
RECEPTIONIST
ROCKET
SILVER
SNOW
SPIDER
SPOON
SUBMARINE
SURGEON
BEE
BIRD
CIGARETTES
COMPUTER
CROWN
FLY
MONKEY
RIVER
SHAMPOO
SHOE
WAITRESS
CAMEL
CAPTAIN
CRIB
OVEN
SHIP
TORTILLA
RABBI
ROBBERY
SAXOPHONE
TOOTHBRUSH
TRUCK
CROUTONS
Base Word


Unrelated Responding by Item
Mean Unrelated
0.06
0.05
0.04
0.03
0.02
0.01
0.00
BEE
COOKIE
COW
FOOTBALL
HAPPY
POLICE
RABBI
RIVER
SNOW
WAITRESS
BEER
CIGARETTES
COCONUT
COW_2
CRIB
CROWN
CUP
MILK
OVEN
PENCIL
SHAMPOO
SHOE
SILVER
SURGEON
CAKE
CAMEL
CHAIR
CHISEL
COMPUTER
CROUTONS
DOG
FLY
GARLIC
LAWNMOWER
MONKEY
PANDA
RECEPTIONIST
ROBBERY
ROCKET
SAXOPHONE
SHIP
SPIDER
SPOON
TOOTHBRUSH
TORTILLA
BICYCLE
BIRD
CAR
CITY
NEEDLE
PANTS
PENGUIN
TRUCK
CAPTAIN
PACKAGE
BISCUITS
SUBMARINE
BOTTLE
FIELD
Base Word


Taxonomic Responses across Trials
Proportion Taxonomic
1.0
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0.0
0
20
40
60
Trial
Condition
sextet_base
sextet_rand
triad_base
triad_goes
triad_rand