Supplementary Table S1. Stimuli

Stimuli	Stimulus Class	Semantic Distance	Rated Difficulty
answer:riddle::key:lock	Cross-Domain	0.82	3.53
ash:fireplace::lint:pocket	Cross-Domain	0.81	3.82
aspirin:pain::muffler:noise	Cross-Domain	0.89	4.55
baker:cake::scientist:discovery	Cross-Domain	0.92	3.14
basket:picnic::holster:gun	Cross-Domain	0.81	4.43
basketball:hoop::traveler:destination	Cross-Domain	0.94	2.8
blindness:sight::poverty:money	Cross-Domain	0.88	3.97
blizzard:snowflake::army:soldier	Cross-Domain	0.99	3.87
bracelet:wrist::moat:castle	Cross-Domain	0.88	4.23
burger:bun::book:cover	Cross-Domain	0.92	3.47
cleanser:face::absolution:sinner	Cross-Domain	0.83	4.16
eraser:pencil::amnesia:memory	Cross-Domain	0.91	2.54
father:son::inventor:invention	Cross-Domain	0.91	3.39
flock:goose::constellation:star	Cross-Domain	0.96	3.73
foresight:future::x-ray:bone	Cross-Domain	0.98	4.54
foundation:house::premise:argument	Cross-Domain	0.97	5.78
furnace:coal::stomach::food	Cross-Domain	0.91	3.77
hoof:hoofprint::introduction:impression	Cross-Domain	0.91	6.04
immunization:disease::forewarning:surprise	Cross-Domain	0.98	5.5
jacket:zipper::wound:suture	Cross-Domain	0.72	3.72
ketchup:tomato::fuel:petroleum	Cross-Domain	0.98	4.52
kitten:cat::spark:fire	Cross-Domain	0.93	3.82
knee:kneepad::snail:shell	Cross-Domain	0.9	2.07
lambchop:lamb::chapter:book	Cross-Domain	0.95	4.28
landscaper:lawn::stylist:hair	Cross-Domain	0.83	3.68
launchpad:helicopter::divingboard:diver	Cross-Domain	0.83	3.98
lawschool:lawyer::vineyard:wine	Cross-Domain	0.95	6.74
movie:screen::lightning:sky	Cross-Domain	0.89	5.44
multiplication:product::brewing:beer	Cross-Domain	0.9	6.94
nose:scent::antenna:signal	Cross-Domain	0.93	4.92
orchard:apple::neighborhood:apartment	Cross-Domain	0.9	6.78
painting:canvas::birthmark:skin	Cross-Domain	0.97	3.85
pen:pig::reservoir:water	Cross-Domain	0.89	5.06
rectangle:perimeter::nation:border	Cross-Domain	0.97	3.73
revising:manuscript::evolving:species	Cross-Domain	0.98	3.4
saxophone:jazz::typewriter:poetry	Cross-Domain	0.85	3.36
sugar:coffee::incentive:deal	Cross-Domain	0.86	6.23
thermometer:temperature::polygraph:honesty	Cross-Domain	0.99	3.73
train:track::signal:wire	Cross-Domain	0.86	4.6
watermelon:rind::cigarette:butt	Cross-Domain	0.99	4.21
answer:riddle::solution:problem	Within-Domain	0.55	3.55
ash:fireplace::soot:chimney	Within-Domain	0.34	2.42
aspirin:pain::antacid:heartburn	Within-Domain	0.91	2.22
baker:cake::chef:meal	Within-Domain	0.54	1.69
basket:picnic::lunchbox:lunch	Within-Domain	0.57	2.27
basketball:hoop::soccerball:goal	Within-Domain	0.6	2.83
blindness:sight::deafness:hearing	Within-Domain	0.57	3.8
blizzard:snowflake::monsoon:raindrop	Within-Domain	0.78	3.68
Bracelet:wrist::ring:finger	Within-Domain	0.52	2.83

burger:bun::sub:roll	Within-Domain	0.59	3.56
cleanser:face::soap:body	Within-Domain	0.85	2.49
eraser:pencil::whiteout:pen	Within-Domain	0.61	2.47
father:son::mother:daughter	Within-Domain	0.41	1.49
flock:goose::wolfpack:wolf	Within-Domain	0.56	2.1
foresight:future::hindsight:past	Within-Domain	0.43	2.64
foundation:house::base:structure	Within-Domain	0.47	4.78
furnace:coal::woodstove:wood	Within-Domain	0.75	2.01
hoof:hoofprint::paw:pawprint	Within-Domain	0.81	3.12
immunization:disease::vaccination:infection	Within-Domain	0.11	2.3
jacket:zipper::overcoat:button	Within-Domain	0.45	2.32
ketchup:tomato::guacamole:avocado	Within-Domain	0.57	2.75
kitten:cat::puppy:dog	Within-Domain	0.61	1.45
knee:kneepad::elbow::elbowpad	Within-Domain	0.26	2.95
lambchop:lamb::porkchop:pig	Within-Domain	0.35	2.7
landscaper:lawn::gardener:garden	Within-Domain	0.44	3.41
launchpad:helicopter::runway:airplane	Within-Domain	0.35	3.05
lawschool:lawyer::medschool:doctor	Within-Domain	0.43	2.04
movie:screen::gameshow:television	Within-Domain	0.44	2.46
multiplication:product::addition:sum	Within-Domain	0.68	2.57
nose:scent::tongue:taste	Within-Domain	0.41	2.47
orchard:apple::grove:orange	Within-Domain	0.48	2.7
painting:canvas::drawing:paper	Within-Domain	0.81	2.84
pen:pig::coop:chicken	Within-Domain	0.62	2.81
rectangle:perimeter::circle:circumference	Within-Domain	0.56	2.16
revising:manuscript::editing:story	Within-Domain	0.83	2.76
saxophone:jazz::harmonica:blues	Within-Domain	0.18	2.88
sugar:coffee::honey:tea	Within-Domain	0.54	2.13
thermometer:temperature::barometer:pressure	Within-Domain	0.69	4.51
train:track::trolley:rail	Within-Domain	0.43	2.96
watermelon:rind::orange:peel	Within-Domain	0.75	3.7
answer:riddle::jersey:number	FALSE	0.84	3.34
ash:fireplace::harness:climber	FALSE	0.81	2.41
aspirin:pain::foot:sock	FALSE	0.85	3.61
baker:cake::muffin:blueberry	FALSE	0.5	3.13
basket:picnic::knife:napkin	FALSE	0.71	2.02
basketball:hoop::serve:volley	FALSE	0.85	3.78
blindness:sight::wall:paint	FALSE	0.79	3.59
blizzard:snowflake::tornado:cloud	FALSE	0.66	4.37
bracelet:wrist::skill::practice	FALSE	0.85	3.92
burger:bun::onion:lettuce	FALSE	0.81	3.87
cleanser:face::curtain:shower	FALSE	0.63	2.53
eraser:pencil::glue:paper	FALSE	0.33	3.1
father:son::nephew:cousin	FALSE	0.59	2.09
flock:goose::pond:turtle	FALSE	0.71	2.38
foresight:future::letter:mailman	FALSE	0.96	4.48
foundation:house::duplex:renter	FALSE	0.84	3.65
furnace:coal::beach:ocean	FALSE	0.97	2.39
hoof:hoofprint::battery:toy	FALSE	0.98	2.34
immunization:disease::hotel:innkeeper	FALSE	0.98	3.47
jacket:zipper::actor:film	FALSE	0.92	2.63
ketchup:tomato::shoelace:skate	FALSE	0.9	2.65
kitten:cat::hamster:wheel	FALSE	0.94	3.88
knee:kneepad::flag:flagpole	FALSE	0.8	2.85

lambchop:lamb::fillet:skillet	FALSE	0.38	3.53
landscaper:lawn::fence:field	FALSE	0.69	2.37
launchpad:helicopter::thorn:rose	FALSE	0.76	1.46
lawschool:lawyer::beard:razor	FALSE	0.93	3.37
movie:screen::metal:rust	FALSE	0.95	5.79
multiplication:product::sleep:pajamas	FALSE	0.97	2.5
nose:scent::eyelash:mascara	FALSE	0.75	2.62
orchard:apple::cantaloupe:farmstand	FALSE	0.88	4
painting:canvas::mistake:regret	FALSE	0.94	5.96
pen:pig::hay:horse	FALSE	0.73	2.5
rectangle:perimeter::octagon:angle	FALSE	0.57	3.45
revising:manuscript::price:sale	FALSE	0.98	2.16
saxophone:jazz::document:copier	FALSE	0.99	2.67
sugar:coffee::grinder:bean	FALSE	0.92	3.85
thermometer:temperature::table:leg	FALSE	0.96	3.2
train:track::conductor:whistle	FALSE	0.69	2.23
watermelon:rind::raspberry:bush	FALSE	0.78	2.05