

Appendix. Stimuli used in the experiment

Target	Primes		
	Orthographically related	Semantically	Unrelated
伯父, /bo2fu4/, uncle	柏油, /bai3you2/, tar	叔叔, /shu1shu/, uncle	柿子, /shi4zi/, persimmon
瀑布, /pu4bu4/, waterfall	爆竹, /bao4zhu2/, firecracker	泉水, /quan2shui3/, spring water	蚂蚁, /ma3yi3/, ant
被子, /bei4zi/, quilt	破裂, /po4lie4/, break	枕头, /zhen3tou2/, pillow	酸奶, /suan1nai3/, yogurt
眨眼, /zha3yan3/, blink	贬值, /mian3zhi2/, devalue	睫毛, /jie2mao2/, eyelash	裙子, /qun2zi/, dress
惨淡, /can3tan4/, gloomy	渗透, /sen4tou4/, permeate	凄凉, /qi1liang2/, dreary	箱子, /xiang1zi/, box
诉说, /su4shuo1/, tell	拆迁, /chai1qian1/, demolition	倾听, /qing1ting1/, listen	窗户, /chuang1hu4/, window
吵闹, /chao3nao4/, din	纱布, /sha1bu4/, gauze	寂静, /ji4jing4/, quiet	汽车, /qi4che1/, car
乖巧, /guai1qiao3/, cute	乘车, /cheng2ke4/, ride	叛逆, /pan4ni4/, rebel against	柜台, /hui4tai2/, counter
凋零, /diao1ling2/, withered	绸缎, /chou2duan4/, silk fabrics	枯萎, /ku1wei3/, withered	脑袋, /nao3dai4/, head
措施, /cuo4shi1/, measures	猎人, /lie4ren2/, hunter	办法, /ban4fa3/, method	篮球, /lan2qiu2/, basketball
诗词, /shi1ci2/, poetry	待命, /dai4ming4/, standby	名言, /ming2yan2/, dictum	玻璃, /bo1li2/, glass
待遇, /dai4yu4/, treatment	持有, /chi2you3/, hold	薪资, /xin1zi1/, salary	蚊子, /wen2zi/, mosquito
科学, /ke1xue2/, science	料理, /liao4li3/, cuisine	迷信, /mi2xin4/, superstition	面具, /mian4ju4/, mask
碍事, /ai4shi4/, hinder	得意, /de2yi4/, gloat	阻挠, /zu3nao2/, obstruct	酒吧, /jiu3ba1/, bar
摘要, /zhai1yao4/, abstract	滴水, /di1shui3/, drip	概括, /gai4kuo4/, summarize	慌忙, /huang1mang2/, hurry
陈设, /chen2she4/, display	冻结, /dong4jie2/, freeze	布置, /bu4zhi2/, layout	鸡蛋, /ji1dan4/, egg
巩固, /gong3gu4/, strengthen	帆船, /fan1chuan2/, sailing boat	削弱, /xue1ruo4/, weaken	插座, /cha1zhuo4/, plug
奋斗, /fen4dou4/, strive	备用, /bei4yong4/, reserve	拼搏, /pin1bo2/, struggle	宠物, /chong3wu4/, pet
刮痧, /gua1sha1/, scraping	敌人, /di2ren2/, enemy	针灸, /zhen1jiu1/, acupuncture	阳光, /yang2guang1/, sunshine
归来, /gui1lai2/, return	扫帚, /sao4zhou/, broom	离开, /li2kai1/, leave	饼干, /bing3gan1/, biscuit
槐树, /huai2shu4/, locust tree	鬼魂, /gui3hun2/, ghost	银杏, /yin2xing4/, ginkgo	喝酒, /he1jiu3/, drink alcohol
拒绝, /ju4jue2/, refuse	柜子, /gui4zi/, cupboard	采纳, /cai3na4/, accept	唱歌, /chang4ge1/, sing
佳肴, /jia1yao2/, delicacy	桂林, /gui4lin2/, Guilin, place name	餐饮, /can1yin3/, dining	竹林, /zhu2lin2/, bamboo forest
课堂, /ke4tang2/, classroom	裸露, /luo3lou4/, bare	校园, /xiao4yuan2/, campus	赌博, /du3bo2/, gambling
错误, /cuo4wu4/, error	蜡烛, /la4zhu2/, candle	准确, /zhun3que4/, exact	滚筒, /gun3tong3/, roller
晦气, /hui4qi4/, unlucky	海豚, /hai3tun2/, dolphin	倒霉, /dao3mei2/, unfortunate	鼻子, /bi2zi/, nose

挣钱, /zheng4qian2/, earn
舌头, /she2tou/, tongue
激动, /ji1dong4/, excite
借口, /jie4kou3/, excuse
借用, /jie4yong4/, borrow
棉衣, /mian2yi1/, cotton-padded clothes
惊动, /jing1dong4/, startle
凉爽, /liang2shuang3/, pleasantly cool
精神, /jing1shen2/, spirit
韭菜, /jiu3cai4/, Leeks
洒脱, /sa3tu01/, magnanimous
携手, /xie2shou3/, hand in hand
谐音, /xie2yin1/, homophonic
割裂, /ge1lie4/, split
佛学, /fo2xue2/, Buddhism
凉鞋, /liang2xie2/, sandal
聊天, /liao2tian1/, chat
流感, /liu2gan3/, flu
路口, /lu4kou3/, intersection
津贴, /jin1tie1/, allowance
埋没, /mai2mo4/, bury
读书, /du2shu1/, read
梅花, /mei2hua1/, plum blossom
驱除, /qu1chu2/, expel
诽谤, /fei3bang4/, slander
脾气, /pi2qi4/, temperament
披肩, /pi1jian1/, cape
评论, /ping2lun4/, comment
彻底, /che4di3/, thorough

净化, /jing4hua4/, purify
活动, /huo2dong4/, activity
邀请, /yao1qing3/, invite
错过, /cuo4guo4/, miss
惜别, /xi1bie2/, farewell
锦旗, /jin3qi2/, silk banner
掠过, / lue4guo4/, skim over
惊险, /jing1xian3/, breathtaking
倩影, /qian4ying3/, shadow
非常, /fei1chang2/, very
酒精, /jiu3jing1/, alcohol
镌刻, /juan4ke4/, engrave
楷书, /kai3shu1/, regular script
豁免, /huo4mian3/, exempt
沸点, /fei4dian3/, boiling point
惊喜, /jing1xi3/, surprise
柳树, /liu3shu4/, willow
梳理, /shu1li3/, summarize
格子, /ge2zi/, cell
律师, /lu4shi1/, lawyer
理发, /li3fa4/, haircut
卖弄, /mai4nong4/, show off
海滩, /hai3tan1/, beach
呕吐, /ou3tu4/, vomit
排球, /pai2qiu2/, volleyball
牌子, /pai2zi/, sign
波浪, /bo1lang4/, wave
秤砣, /cheng4tuo2/, balance killick
沏茶, /qi4cha2/, make tea

消费, /xiao1fei4/, consume
嘴巴, /zui3ba/, mouth
兴奋, /xing1fen4/, excite
托辞, /tuo1ci2/, pretext
奉还, /feng4huan2/, return
短袖, /duan3xiu4/, short sleeve
震撼, /zhen4han4/, shake
酷热, /ku4re4/, extremely hot
肉体, /rou4ti3/, flesh
洋葱, /yang2cong1/, onion
拘谨, /ju1jin3/, overcautious
齐心, /qi2xin1/, be of one mind
同声, /tong1sheng1/, homophonic
团结, /tuan2jie2/, unite
寺庙, /si4miao4/, temple
丝袜, /si1wa4/, silk stockings
闲谈, /xian2tan2/, chitchat
风寒, /feng1han2/, chill
街头, /jie1tou2/, street
补助, /bu3zhu4/, subsidy
掩藏, /yan3cang2/, hide
写字, /xie3zi4/, write
芍药, /shao2yao4/, Chinese herbaceous peony
赶走, /gan3zou3/, drive away
造谣, /zao4yao2/, rumor
哭闹, /ku1nao4/, cry and scream
围巾, /wei2jin1/, scarf
批判, /pi1pan4/, criticize
完全, /wan2quan2/, completely

蜜蜂, /mi4feng1/, bee
压缩, /ya1shuo1/, compress
班车, /ban1che1/, shuttle bus
笑容, /xiao4rong2/, smile
跑步, /pao3bu4/, run
瑜伽, /yu2jia1/, yoga
轮船, /lun2chuan2/, ship
洗澡, /xi3zao3/, bathe
转身, /zhuan3shen1/, turn around
信任, /xin4ren4/, trust
收拾, /shou1shi2/, tidy up
睡觉, /shui4jiao4/, sleep
画面, /hua4mian4/, image
宿舍, /su4she4/, dorm
苍白, /cang1bai2/, pallor
忘记, /wang4ji4/, forget
香水, /xiang1shui3/, perfume
超市, /chao1shi4/, supermarket
帽子, /mao4zi/, hat
苹果, /ping2guo3/, apple
椅子, /yi3zi/, chair
流浪, /liu2lang4/, roam
屋顶, /wu1ding3/, roof
雨水, /yu3shui3/, rainwater
草原, /cao3yuan2/, grasslands
鹦鹉, /ying1wu3/, parrot
厨房, /chu2fang2/, kitchen
承诺, /cheng2nuo4/, promise
善良, /shan4liang2/, kind

栖身, /qi1shen1/, dwell
腔调, /qiang1diao4/, tune
怯懦, /qie4nuo4/, cowardice
猜测, /cai1ce4/, guess
谅解, /liang4jie3/, forgive
拍打, /pai1da3/, pat
说话, /shuo1hua4/, speak
沙漠, /sha1mo4/, desert
探索, /tan4suo3/, explore
仰慕, /yang3mo4/, admire
施肥, /shi1fei2/, fertilize
恰巧, /qia4qiao3/, by chance
枢门, /kou1men2/, stint
椒盐, /jiao1yan2/, spiced salt
脱离, /tuo1li2/, separate
始终, /shi3zhong1/, from beginning to end
听见, /ting1jian4/, hear
透明, /tou4ming2/, transparent
唯一, /wei2yi1/, sole
挂号, /gua4hao4/, register
娃娃, /wa2wa/, baby
往事, /wang3shi4/, past events
银器, /yin2qi4/, silverware
限制, /xian4zhi4/, limit
巧妙, /qiao3miao4/, clever
抑郁, /yi4yu4/, depression
治疗, /zhi4liao2/, cure
择偶, /ze2ou3/, mate selection
银行, /yin2hang2/, bank

晒干, /shai4gan1/, dry in the sun
控制, /kong4zhi4/, control
法律, /fa3lü4/, law
清算, /qing1suan4/, clear
琼瑶, /qiong2yao2/, Qiong Yao, a writer
伯爵, /bo2jue2/, earl
悦耳, /yue4er3/, euphonious
炒股, /chao3gu3/, investing in stocks
深刻, /shen1ke4/, deep
抑制, /yi4zhi4/, restrain
拖欠, /tuo1qian4/, be behind in
拾起, /shi2qi3/, pick up
枢纽, /shu1niu3/, pivot
淑女, /shu1nv3/, fair maiden
税收, /shui4shou1/, tax revenue
胎儿, /tai1er2/, fetus
折断, /zhe2duan4/, break off
绣花, /xiu4hua1/, embroider
淮河, /huai2he2/, the Huaihe River
洼地, /wa1di4/, marsh land
佳节, /jia1jie2/, joyous festival
住房, /zhu4fang2/, housing
限定, /xian4ding4/, limit
根本, /gen1ben3/, fundamental
朽木, /xiu3bu4/, rotten wood or tree
仰望, /yang3wang4/, look up at
冶金, /ye3jin1/, metallurgy
译文, /yi4wen2/, translated text
艰苦, /jian1ku3/, arduous

居住, /ju1zhu4/, live
语气, /yu3qi4/, tone
胆小, /dan3xiao3/, timid
琢磨, /zhuo2mo2/, figure out
宽恕, /kuan1shu4/, forgive
敲击, /qiao1ji1/, knock
聆听, /ling2ting1/, listen
绿洲, /lü4zhou1/, oasis
研究, /yan2jiu1/, study
敬佩, /jing4pei4/, esteem
灌溉, /guan4gai4/, irrigate
刚好, /gang1hao3/, just right
吝啬, /lin4se4/, stingy
味精, /wei4jing1/, monosodium glutamate
摆脱, /bai3tuo1/, rid
永远, /yong2yuan3/, for ever
闻到, /wen2dao4/, smell
浑浊, /hun2zhuo2/, muddy
仅有, /jin3you3/, only
诊断, /zhen3duan4/, diagnose
婴儿, /ying1er2/, infant
曾经, /ceng2jing1/, ever
铜器, /tong2qi4/, copper ware
约束, /yue1shu4/, restrain
笨拙, /ben4zhuo1/, clumsy
焦虑, /jiao1lü4/, anxious
痊愈, /quan2yu4/, recure
婚姻, /hun1yin1/, marriage
存款, /cun2kuan3/, deposit

栗子, /li4zi/, chestnut
核桃, /he2tao2/, walnut
冰冷, /leng3bing1/, cold
镇定, /zhen4ding4/, calm
牙齿, /ya2chi3/, teeth
架子, /jia4zi/, frame
舞台, /wu3tai2/, stage
玫瑰, /mei2gui/, rose
玩具, /wan2ju4/, toy
音乐, /yin1yue4/, music
幸运, /xing4yun4/, lucky
红色, /hong2se4/, red
乘客, /cheng2ke4/, passenger
摇头, /yao2tou2/, shake head
骑车, /qi2che1/, ride
纽扣, /niu3kou4/, button
芝麻, /zhi1ma2/, sesame
背书, /bei4shu1/, recite a lesson from memory
星空, /xing1kong1/, starry sky
火车, /huo3che1/, train
假如, /jia3ru2/, if
打架, /da3jia4/, fight
休息, /xiu1xi1/, take a rest
闹钟, /nao4zhong1/, alarm clock
冬眠, /dong1mian2/, winter sleep
彩虹, /cai3hong2/, rainbow
雪花, /xue3hua1/, snowflake
声音, /sheng1yin1/, sound
威风, /wei1feng1/, power and prestige

隐藏, /yin3cang2/, hide
哽咽, /geng3ye4/, sob
脉搏, /mai4mo2/, pulse
优秀, /you1xiu4/, outstanding
袖子, /xiu4zi/, sleeve
幻想, /huan4xiang3/, illusion
愉悦, /yu2yue4/, joyful
羽毛, /yu3mao2/, feather
偶尔, /ou2er3/, occasionally
慰问, /wei4wen4/, condolence
撑伞, /cheng1san3/, open an umbrella
计划, /ji4hua4/, plan
挣扎, /zheng1zha2/, struggle
稚嫩, /zhi4nen4/, immature
祝福, /zhu4fu2/, bless
童年, /tong2nian2/, childhood
维护, /wei2hu4/, maintenance
促销, /cu4xiao1/, sales promotion
讴歌, /ou1ge1/, eulogize
渗入, /sen4ru4/, permeate
绒毛, /rong2mao2/, fine hair

稳定, /wen3ding4/, stable
硬盘, /ying4pan2/, hard disk
泳衣, /yong3yi1/, swimming suit
扰乱, /rao3luan4/, harass
油田, /you2tian2/, oil field
幼儿, /you4er2/, infant
偷税, /tou1shui4/, evade taxes
习惯, /xi2guan4/, habit
遇见, /yu4jian4/, meet
熨斗, /yun4dou3/, iron
掌握, /zhang3wo4/, master
什么, /shen2me/, what
静止, /jing4zhi3/, static
推开, /tui1kai1/, burst through
况且, /kuang4qie3/, besides
撞击, /zhuang4ji1/, crash
难处, /nan2chu4/, difficulty
捉住, /zhuo1zhu4/, seize
躯体, /qu1ti3/, body
惨重, /can3zhong4/, grievous
贼船, /zei2chuan2/, pirate ship

暴露, /bao4lu4/, expose
哭泣, /ku1qi4/, cry
呼吸, /hu1xi1/, breath
卓越, /zhuo2yue4/, excellent
裤子, /ku4zi/, trousers
做梦, /zuo4meng4/, dream
悲哀, /bei1ai1/, grief
麻雀, /ma2que4/, sparrow
临时, /lin2shi2/, temporary
安抚, /an1fu3/, placate
暴雨, /bao4yu3/, rainstorm
准备, /zhun3bei4/, prepare
顺从, /shun4cong2/, comply
圆滑, /yuan2hua2/, tactful
诅咒, /zu3zhou4/, curse
孩子, /hai2zi/, kid
破坏, /po4huai4/, break
降价, /jiang4jia4/, reduce price
赞颂, /zan4song4/, extol
排出, /pai2chu1/, discharge
头发, /tou2fa/, hair

骆驼, /luo4tuo/, camel
风车, /feng1che1/, windmill
语言, /yu3yan2/, language
简单, /jian3dan1/, easy
暖气, /nuan3qi4/, heater
桔子, /ju2zi/, orange
考试, /kao3shi4/, examination
树叶, /shu4ye4/, leaf
局面, /ju2mian4/, situation
翻阅, /fan1yue4/, browse
答案, /da2an4/, answer
桃子, /tao2zi/, peach
春天, /chun1tian1/, spring
邮编, /you2bian1/, postcode
周围, /zhou1wei2/, around
破旧, /po4jiu4/, old and shabby
作品, /zuo4pin3/, work
删除, /shan1chu2/, delete
钥匙, /yao4shi/, key
晚饭, /wan3fan4/, dinner
钢笔, /gang1bi3/, pen