

Supplemental Material S1

Word and nonword characteristics of experiment 1 stimuli

Stimuli Class	Words	Phonological Transcription	Length (phonemes)	Length (syllables)	Lexical Neighbors	Frequency (per million)
High Frequency	kaart	k.a3.r.t	4	1	20	79.67
High Neighborhood Density	reis	r.Ei.s	3	1	28	90.37
	hart	h.a.r.t	4	1	22	126.53
	schat	s.x.a.t	4	1	17	264.03
	kop	k.O.p	3	1	24	229.23
	boeken	b.u.k.5.n	5	2	17	66.91
	teken	t.eI.k.5.n	5	2	16	76.36
	wagen	v0.a3.G.5.n	5	2	15	77.82
	weken	v0.eI.k.5.n	5	2	15	148.29
	dagen	d.a3.G.5.n	5	2	15	290.15
	leven	l.eI.v.5.n	5	2	20	1045.27
High Frequency	helpt	h.EI.f.t	5	1	3	65.68
Low Neighborhood Density	brief	b.r.i.f	4	1	2	73.84
	auto	Vu.t.oU	3	1	2	457.99
	grond	G.r.O.n.t	5	1	5	110.25
	zorg	z.O.r.x	4	1	2	218.82
	vriend	v.r.i.n.t	5	1	2	491.43
	vreemde	v.r.eI.m.d.5	5	2	5	62.11
	bedrijf	b.5.d.r.Ei.f	6	2	3	73.38
	gezin	G.5.z.I.n	5	2	5	79.85
	hotel	h.oU.t.E.l	5	2	1	88.73
	kerel	k.I.r0.r.l	5	2	5	139.68
	agent	a3.G.E.n.t	5	2	1	185.58
	probleem	p.r.O.b.l.eI.m	7	2	0	341.78
Low Frequency	kous	k.Vu.s	3	1	16	2.24
High Neighborhood Density	krat	k.r.a.t	4	1	19	3.82
	boog	b.oU.x	3	1	18	8.55
	daad	d.a3.t	3	1	30	16.65
	rand	r.a.n.t	4	1	23	19.12
	hof	h.O.f	3	1	16	23.19
	palen	p.a3.l.5.n	5	2	19	1.99
	kaken	k.a3.k.5.n	5	2	17	2.61
	lappen	l.a.p.5.n	6	2	16	3.86
	haven	h.a3.v.5.n	6	2	22	17.08
	wetten	v0.E.t.5.n	5	2	15	18.07
	leden	.eI.d.5.n	5	2	22	20.67
	regen	r.eI.G.5.n	5	2	15	26.48
Low Frequency	slijm	s.l.Ei.m	4	1	5	3.06
Low Neighborhood Density	deugd	d.9.x.t	4	1	5	6.43
	knie	k.n.i	3	1	3	10.24
	pols	p.O.l.s	4	1	5	13.65
	markt	m.a.r.k.t	5	1	2	19.03
	sprong	s.p.r.O.N	5	1	1	24.17
	sloffen	s.l.O.f.5.n	6	2	2	1.14
	refrein	r.E.f.r.Ei.n	6	2	0	1.14
	tennis	t.E.n.i.s	5	2	3	4.64
	kritiek	k.r.i.t.i.k	6	2	2	9.95
	tapijt	t.a3.p.Ei.t	5	2	0	10.77
	handel	h.a.n.d.5.l	6	2	5	26.05
	verdriet	v.5.r.d.r.i.t	7	2	1	26.48

Stimuli Class	Nonwords	Phonological Transcription	Length (phonemes)	Length (syllables)	Lexical Neighbors	Frequency (per million)
High Frequency	deg	d.E.x	3	1	18	206.24
High Neighborhood Density	mas	m.A.s.	3	1	36	245.89
	stot	s.t.O.t	4	1	21	135.79
	meeek	m.eI.k	3	1	15	175.49
	moos	m.oU.s	3	1	21	63.90
	vaken	v.a3.k.5.n	5	2	17	77.89
	zekken	z.E.k.5.n	5	2	16	112.83
	taren	t.a3.r.5.n	5	2	16	58.31
	saren	s.a3.r.5.n	5	2	15	85.89
	welen	v0.eI.l.5.n	5	2	17	122.56
	lapen	l.a3.p.5.n	5	2	15	130.96
High Frequency	slans	s.l.a.N.s	5	1	3	65.01
Low Neighborhood Density	gelm	G.E.l.m	4	1	3	277.02
	klaan	k.l.a3.n	4	1	5	133.43
	kwaas	k.v0.a3.m	4	1	5	128.07
	storp	s.t.O.r.p	5	1	4	86.36
	kneer	k.n.I.r0.r	5	1	4	238.15
	tensen	t.E.n.s.5.n	6	2	4	281.03
	trafel	t.r.a3.f.5.l	6	2	1	83.39
	menten	m.E.n.t.5.n	6	2	5	221.01
	koemer	k.u.m.5.r	5	2	3	92.43
	pleven	p.l.eI.v.5.n	6	2	4	271.41
	klaten	k.l.a3.t.5.n	6	2	5	269.41
	gonder	x.O.n.d.5.r	6	2	4	265.59
Low Frequency	baag	b.a3.x	3	1	18	27.12
High Neighborhood Density	roeg	r.u.x	3	1	19	27.21
	kraat	k.r.a3.t	4	1	23	24.08
	koes	k.u.s	3	1	20	14.12
	res	r.5.s	3	1	16	29.69
	tar	t.a.r	3	1	15	11.68
	tekken	t.E.k.5.n	5	2	15	16.21
	seren	s.I.r0.r.n	5	2	19	25.78
	pelen	p.eI.l.5.n	5	2	16	25.84
	massen	m.a.s.5.n	5	2	19	30.23
	kagen	k.a3.G.5.n	5	2	15	34.82
	ralen	r.a3.l.5.n	5	2	22	26.58
	zanen	z.a3.n.5.n	5	2	16	22.53
Low Frequency	kloem	k.l.u.m	4	1	5	7.91
Low Neighborhood Density	proen	p.r.u.n	4	1	3	20.07
	tiest	t.i.s.t	4	1	5	16.85
	boens	b.u.n.s	4	1	1	3.13
	spalt	s.p.A.l.t	5	1	4	23.07
	suin	s.9y.n	3	1	4	11.86
	garren	x.a.r.r.5.n	6	2	4	3.79
	gormel	G.O.r.m.5.l	6	2	2	6.19
	kleinter	v.a.n.t.	7	2	1	14.36
	kruiter	k.r.9y.t.5.r	6	2	4	1.85
	neelden	n.eI.l.d.5.n	6	2	3	11.09
	lantser	l.a.n.t.s.5.r	7	2	1	2.08
	stasen	s.t.a3.s.5.n	6	2	5	8.42