

**Appendix A: Phonotactic analysis of the groupings of the unregistered CVCVC .com domains from the original study**

<b>Word type</b>	<b>No. domains (N)</b>	<b>Mean phonotactic violation score of domains in group</b>	<b>Ranking</b>
225	15	0.41	1
525	4	0.50	2
555	4	0.75	3
125	84	0.82	4
222	23	0.92	5
425	39	0.98	6
512	85	0.99	7
122	175	1.14	8
215	77	1.19	9
422	73	1.27	10
625	12	1.35	11
255	12	1.36	12
155	85	1.38	13
322	125	1.39	14
252	4	1.43	15
325	47	1.44	16
622	28	1.45	17
522	14	1.51	18
115	577	1.65	19
152	49	1.66	20
212	158	1.67	21
265	15	1.76	22
315	407	1.82	23
415	226	1.92	24
352	18	1.98	25
112	1,074	2.00	26
615	84	2.00	27
235	43	2.08	28
612	161	2.09	29
355	57	2.09	30
565	14	2.12	31
412	401	2.16	32
552	5	2.18	33
221	225	2.20	34
655	13	2.21	35
551	46	2.27	36
251	85	2.28	37
455	41	2.32	38
515	41	2.33	39
312	792	2.33	40
553	28	2.37	41
532	48	2.37	42
135	427	2.38	43
151	556	2.40	44
521	130	2.41	45
121	1,245	2.54	46
153	400	2.54	47
132	752	2.55	48

452	26	2.59	49
165	129	2.65	50
513	534	2.70	51
451	257	2.71	52
453	152	2.75	53
123	955	2.78	54
351	412	2.79	55
523	80	2.82	56
254	49	2.82	57
421	532	2.83	58
432	281	2.84	59
465	55	2.89	60
511	760	2.89	61
232	93	2.94	62
223	158	2.96	63
262	26	2.99	64
621	176	3.00	65
665	15	3.03	66
154	218	3.05	67
253	62	3.11	68
213	1,122	3.14	69
632	105	3.17	70
353	284	3.19	71
365	109	3.22	72
321	992	3.22	73
535	31	3.23	74
531	592	3.24	75
435	162	3.29	76
424	192	3.29	77
423	383	3.29	78
332	565	3.30	79
323	710	3.31	80
354	182	3.32	81
335	308	3.32	82
211	1,434	3.37	83
226	70	3.40	84
554	26	3.47	85
454	91	3.47	86
456	71	3.48	87
533	445	3.51	88
113	5,988	3.51	89
562	14	3.53	90
133	5,118	3.53	91
233	853	3.55	92
145	241	3.56	93
124	518	3.58	94
623	118	3.60	95
514	279	3.60	96
413	2,376	3.62	97
652	7	3.65	98
645	32	3.66	99
313	4,733	3.69	100
131	6,740	3.69	101
111	7,833	3.73	102

333	3,805	3.76	103
433	1,872	3.81	104
245	41	3.85	105
524	50	3.85	106
411	3,225	3.87	107
114	2,832	3.87	108
224	96	3.90	109
414	1,104	3.90	110
231	1,140	3.91	111
324	409	3.92	112
266	51	3.93	113
314	2,297	3.94	114
126	332	3.94	115
633	709	3.95	116
311	6,734	3.95	117
662	23	3.96	118
613	887	3.96	119
431	2,607	3.96	120
214	575	3.98	121
635	47	3.98	122
142	383	3.99	123
242	57	4.01	124
542	26	4.03	125
442	163	4.05	126
566	30	4.05	127
534	211	4.05	128
331	5,396	4.12	129
611	1,202	4.15	130
563	128	4.27	131
426	140	4.27	132
614	388	4.28	133
166	248	4.30	134
541	324	4.31	135
626	37	4.33	136
631	954	4.33	137
236	296	4.34	138
134	2,404	4.36	139
216	392	4.37	140
653	63	4.37	141
445	103	4.39	142
466	88	4.42	143
326	269	4.48	144
545	20	4.48	145
162	197	4.49	146
141	3,052	4.50	147
256	31	4.57	148
334	1,808	4.59	149
116	1,697	4.61	150
642	59	4.61	151
263	206	4.62	152
651	85	4.62	153
416	698	4.64	154
556	14	4.65	155
516	188	4.66	156

345	195	4.66	157
434	835	4.69	158
234	435	4.69	159
342	324	4.69	160
241	613	4.71	161
624	69	4.72	162
616	213	4.72	163
543	246	4.76	164
163	1,060	4.76	165
436	534	4.77	166
462	83	4.79	167
441	1,221	4.83	168
156	153	4.83	169
264	87	4.91	170
356	130	4.92	171
663	132	4.93	172
143	2,267	4.94	173
362	165	4.96	174
536	140	4.96	175
136	1,442	5.01	176
636	167	5.09	177
463	396	5.09	178
316	1,399	5.09	179
443	884	5.13	180
341	2,557	5.14	181
526	32	5.19	182
641	426	5.20	183
161	1,459	5.20	184
366	173	5.21	185
654	35	5.24	186
661	168	5.29	187
643	307	5.30	188
634	314	5.38	189
164	467	5.40	190
343	1,765	5.48	191
561	162	5.50	192
363	805	5.52	193
261	270	5.59	194
243	440	5.62	195
461	560	5.65	196
336	1,060	5.67	197
546	70	5.77	198
244	245	5.80	199
446	249	5.92	200
144	1,146	5.93	201
564	49	5.96	202
656	20	5.98	203
146	613	5.99	204
444	430	6.01	205
646	77	6.02	206
361	1,219	6.12	207
464	161	6.15	208
364	373	6.23	209
344	943	6.45	210

666	23	6.52	211
346	456	6.61	212
544	122	6.92	213
644	158	6.96	214
246	140	7.00	215
664	53	7.15	216

## Appendix B: Groups of individual domain SLDs by word type

### a. Top four groups by (lowest) mean phonotactic violation score (shown in brackets in each case)

Word type 225 (total count,  $N = 15$ , mean phonotactic violation score,  $\bar{P} = 0.41$ ):

- memyl (0.00)
- munyl (1.63)
- nemul (0.00)
- nenyl (0.00)
- nimyl (1.05)
- nomyl (1.05)
- nonel (0.41)
- nunyl (0.93)
- nymal (1.05)
- nymel (0.00)
- nymul (0.00)
- nymyl (0.00)
- nynil (0.00)
- nynul (0.00)
- nynyl (0.00)

Word type 525 ( $N = 4$ ,  $\bar{P} = 0.50$ ):

- lemyl (0.00)
- limyl (1.05)
- lunyl (0.93)
- lynul (0.00)

Word type 555 ( $N = 4$ ,  $\bar{P} = 0.75$ ):

- lalyl (0.90)
- lelyl (0.00)
- lylel (1.05)
- lylul (1.05)

Word type 125 ( $N = 84$ ,  $\bar{P} = 0.82$ ):

- banyl (0.12)
- bemyl (0.12)
- bimyl (1.17)
- bomyl (0.52)
- bumyl (1.05)
- bymyl (1.17)
- bynyl (1.17)
- cemyl (0.00)
- cenyl (0.00)
- cimul (1.58)
- cimyl (0.00)
- cinul (0.00)
- cunyl (1.63)
- cynul (0.00)
- cynyl (0.00)
- dimyl (0.00)
- dumyl (0.93)
- dunyl (0.93)
- dymul (0.00)
- dymyl (0.00)
- dynul (0.00)
- gamyl (0.70)
- ganyl (0.70)
- gimyl (0.70)
- gonyl (1.75)
- gumyl (1.64)
- gunyl (1.64)
- gymol (7.62)
- gynil (0.79)
- gynul (0.79)
- gynyl (0.79)
- kumyl (0.93)
- kunyl (0.93)
- kymul (0.58)
- kynal (1.05)
- kynul (0.00)
- kynyl (0.00)
- pemyl (0.00)
- pimyl (0.00)
- pumyl (1.63)
- punul (1.63)
- punyl (1.63)
- pymal (1.05)
- pymul (0.00)
- pymyl (1.05)
- pynul (0.00)
- pynyl (0.00)
- qamyl (0.00)
- qanul (0.00)
- qanyl (0.58)
- qemil (0.00)
- qemyl (0.00)
- qenal (2.10)
- qenil (2.10)
- qenul (0.00)
- qenyl (0.00)
- qimul (0.58)
- qimyl (0.00)
- qinel (0.00)
- qinul (0.00)
- qomil (0.41)
- qomyl (0.41)
- qonol (6.25)
- qonul (1.38)
- qonyl (1.05)
- qumyl (1.91)
- qunyl (1.91)
- qymal (4.33)
- qymil (0.97)
- qymol (0.00)
- qymul (1.63)
- qynal (1.05)
- qynel (0.00)
- qynil (0.00)
- qynol (0.00)
- qynul (0.00)
- qynyl (0.00)
- temyl (0.00)

- tumyl (0.93)
- tunyl (0.93)
- tymul (0.00)
- tynil (1.05)
- tynul (0.00)
- tynyl (1.05)

**b. Bottom group by (highest) mean phonotactic violation score (shown in brackets in each case)**

Word type 664 ( $N = 53$ ,  $\bar{P} = 7.15$ ):

- jajew (8.94)
- jajiw (8.94)
- jajiy (3.53)
- jajur (7.28)
- jajuy (6.72)
- jajyr (3.76)
- jajyw (7.11)
- jejaw (8.94)
- jejir (2.71)
- jejiw (8.94)
- jejiy (2.48)
- jejow (8.94)
- jejuw (8.94)
- jejyr (2.97)
- jejyw (-)
- jejyy (2.48)
- jijaw (16.25)
- jijey (2.48)
- jijiw (10.46)
- jijuy (3.53)
- jijyr (5.05)
- jijyw (10.46)
- jijyy (2.48)
- jojaw (9.01)
- jojew (9.99)
- jojey (7.70)
- jojir (12.79)
- jojiw (7.11)
- jojiy (7.70)
- jojuw (9.99)
- jojyr (6.92)
- jojyw (7.11)
- jujaw (9.99)
- jujir (3.76)
- jujiy (3.53)
- jujow (4.54)
- jujyr (3.76)
- jujyw (7.11)
- jujyy (3.53)
- jyjjar (5.84)
- jyjaw (17.62)
- jyjay (6.50)
- jyjir (5.05)
- jyjey (5.61)
- jyjir (5.05)
- jyjiw (22.87)
- jyjiy (5.61)
- jyjor (5.84)
- jyjow (9.50)
- jyjur (5.84)
- jyjuw (12.07)
- jyjuy (8.80)
- jyjyy (5.61)

**Appendix C: Set of popular CVCVC (SLD) names listed on the Atom.com marketplace (in order of listing on the site)**

SLD name	Word type	Phonotactic violation score
wozot	431	6.66
vupor	314	-
vumol	325	5.72
buvit	131	1.55
ruvor	434	2.68
buvic	131	2.24
qoryx	143	1.05
lokem	512	1.05
wixoz	433	0.97
nuwix	243	8.48
modoq	211	8.49
casux	133	0.00
nenen	222	0.00
zivay	334	-
ryzix	433	0.99
sazol	335	1.40
hoxal	335	0.96
rusax	433	-
kutey	114	2.53
vyval	335	2.05
wodaz	413	3.35
veqan	312	1.55
vuvur	334	3.18
risox	433	-
zuzaz	333	-
fudox	313	5.06
qafus	133	3.57
vozom	332	2.54
wunax	423	-
voyiv	343	10.46
noyox	243	-
roloz	453	8.22
hypiq	311	3.76
bijil	165	19.24
wixah	433	0.97
rivun	432	0.50
vymec	321	5.19
qovox	133	3.70
zazoc	331	-
zovun	332	2.54
zifil	335	1.36
povor	134	2.68



jabus	613	0.90
kuboc	111	-
vavur	334	2.13
jobur	634	3.26
fivox	333	-
pexet	131	0.00
vitym	312	5.65
jobyx	633	2.33
jopex	613	5.48
rydat	411	1.05
juxan	632	1.72
ryzel	435	2.04
kaxil	135	0.00
tevam	132	-
magik	211	0.79
suruk	341	2.73
kutox	113	4.69
pivoy	134	-
zonoh	323	1.40
ruxic	431	0.93
joxar	634	-
ryzid	431	1.48
tuzic	131	2.04
puroq	141	6.01
favun	332	4.07
meyex	243	7.24
wyzal	435	2.54
vytul	315	1.55
huvah	333	1.99
humux	323	2.65
xaxas	333	0.99
kozil	135	2.04
xejus	363	2.62
xaxor	334	2.12
yiket	411	5.27
ryzil	435	0.99
pimox	123	-
vozaz	333	3.87
yaxum	432	0.58
hejix	363	1.35
zodem	312	2.04
dymox	123	4.69
povoy	134	6.24
ruxol	435	-
rykis	413	1.05
rynam	422	1.05

pivay	134	3.70
zybil	315	2.16
buvas	133	3.57
nohok	231	5.25
vuxel	335	1.43
jexas	633	0.79
zozic	331	7.53
yizic	431	2.62
vuxan	332	1.43
vybis	313	1.66
buxas	133	1.05
muvax	233	-
hoyox	343	11.40
jojur	664	7.93
vuzal	335	2.54
vuxar	334	2.56
nefik	231	0.37
nysor	234	2.18
zixar	334	2.12
cykal	115	1.05
yidox	413	-
dosox	133	-
wixas	433	0.97
vucin	312	1.55
zuvay	334	-
vacax	313	5.19
sevoz	333	0.50
moyox	243	5.00
fosyl	335	1.42
bomor	124	-
yador	414	2.76
pevox	133	-
jixol	635	0.79
jojex	663	-
zavem	332	18.44
vuxic	331	1.43
nyzon	232	0.99
koxol	135	3.11
nidom	212	0.00
vupax	313	5.19
vudit	311	1.55
fisil	335	0.37
zuzur	334	4.17
vijix	363	1.29
vevev	333	1.00
vudom	312	5.72

vybix	313	1.66
kykys	113	4.16
hoxor	334	2.09
vopom	312	1.55
vamoy	324	1.40
wimox	423	-
zovoy	334	7.23
juwab	641	5.49
nyzol	235	7.82
yaxam	432	0.58
kadoy	114	-
vusim	332	6.72
wizun	432	1.96
huxic	331	2.48
vybem	312	20.00
zuzat	331	-
duzar	134	3.17
vayox	343	7.73
hydux	313	1.61
vudix	313	1.55
gozok	131	-
pelas	153	0.00
yaxoy	434	3.28
wydus	413	0.97
zozet	331	3.03
temux	123	0.00
tyvix	133	1.55
zybal	315	2.16
fovey	334	-
vutay	314	-
qorik	141	5.00
vubos	313	13.01
xeror	344	-
vybon	312	5.31
xudor	314	3.17
fudax	313	11.83
zuxum	332	1.93
wyzox	433	-
yaxer	434	1.71
cuvax	133	-
vozay	334	3.44
cuzoc	131	-
zoxum	332	1.40
vabax	313	5.31
zixam	332	0.99
fofal	335	11.62

fivoy	334	1.77
buvax	133	-
xumox	323	5.69
vudas	313	2.88
modos	213	8.22
vofic	331	1.27
vutol	315	5.19
joxol	635	7.03
yutox	413	5.27
vyxon	332	2.52
vevup	331	2.26
zodum	312	2.04
wevum	432	1.47
jucid	611	2.33
dydox	113	5.78
pumol	125	1.05
fuvun	332	1.92
muvay	234	3.02
vudic	311	1.55
poyax	143	-
noler	254	2.18
zynol	325	2.04
vufic	331	6.10
zixol	335	0.99
viviy	334	1.90
koxas	133	0.41
vobac	311	1.66
vudec	311	5.72
tayox	143	7.24
zilyx	353	0.99
luyul	545	2.92
vaved	331	9.38
vupel	315	1.55
vypax	313	5.19
vudax	313	27.16
royaz	443	6.33
duryx	143	2.73
vudol	315	1.55
vapux	313	0.50
zinoc	321	5.69
zovyk	331	2.54
voyiz	343	9.86
fetiz	313	0.37
qerol	145	0.00
koxil	135	0.41
lovyz	533	2.88

loyix	543	5.00
bybix	113	1.28
bofed	131	6.33
urin	342	3.23
vazen	332	2.54
hyqor	314	5.25
wyzow	434	4.69
totix	113	1.05
doxay	134	-
lixyl	535	0.00
ryzim	432	0.99
watif	413	3.43
tevav	133	-
xevix	333	1.49
qidix	113	0.00
vuvac	331	-
nipod	211	0.49
zayax	343	3.91
lavun	532	3.70
qonor	124	1.54
pozen	132	2.04
soxel	335	1.05
vazyl	335	2.54
wilic	451	2.02
balac	151	0.52
coboh	113	3.87
nomel	225	1.05
kejat	161	2.89
sohor	334	7.23
guvit	131	2.14
muzuh	233	5.23
juvyc	631	2.33
vavov	333	2.08
zojal	365	2.83
quliv	153	4.25
hixir	334	1.69
wepuf	413	3.03
nuvux	233	1.55
zidux	313	0.99
zylon	352	2.04
sesef	333	2.06
zupak	311	2.04
noboh	213	3.87
voras	343	1.55
femez	323	-
sinez	323	-

zulec	351	2.04
fevum	332	1.92
vodiq	311	1.55
widoz	413	8.14
mytes	213	3.90
yariq	441	0.58
tupux	113	10.48
lyzic	531	2.04
mogux	213	1.75
juvyn	632	2.22
kisiv	133	1.08
wiqet	411	0.97
qovax	133	5.19
wipux	413	0.97
zohon	362	6.47
jurux	643	9.84
xalix	353	0.99
hygic	311	2.40
hilis	353	0.56
sazay	334	-
zotey	314	2.94
toruq	141	1.05
vudem	312	1.55
vysal	335	1.55
pypic	111	1.05
qical	115	1.05
cuvux	133	14.73
wavat	431	1.88
deqox	113	5.96
vefut	331	0.87
zoyac	341	6.00
vusar	334	2.68
pacol	115	1.05
lyxar	534	1.13
ciniv	123	1.08
kivoc	131	0.50
wisox	433	-
gavum	132	1.20
vubux	313	5.84
fivay	334	6.61
zazay	334	-
tucus	113	1.05
vopax	313	5.19
miqos	213	6.89
tixot	131	0.00
qobon	112	3.32

voyab	341	7.28
zeyox	343	8.23
zizot	331	1.98
fexen	332	0.37
nuvam	232	-
zatom	312	2.04
zizet	331	3.91
dixel	135	0.00
cabaz	113	-
zanic	321	0.99
begax	113	-
nibax	213	4.81
vufex	333	5.56
qasus	133	1.05
ruvam	432	-
budax	113	11.67
jurer	644	4.65
vezil	335	1.49
fuqet	311	5.71
qovas	133	1.55
zaroc	341	-
fikay	314	6.11
wajex	463	6.45
cuned	121	2.11
menos	223	8.22
dogoz	113	8.28
dezox	133	-
nozov	233	-
pizah	133	2.04
tuyul	145	5.00
pikav	113	-
duxul	135	0.93
vuxos	333	7.27
wuxer	434	3.04
teqer	114	2.18
neloz	253	0.00
givoc	131	1.20
bexat	131	-
nesux	233	0.00
vuvul	335	2.05
nyvix	233	1.55
povem	132	-
hejex	363	1.35
jemox	623	6.56
vovav	333	-
moxur	234	1.54

hoxed	331	1.78
qanor	124	1.13
vudur	314	2.68
movym	232	11.57
vojov	363	2.05
jymex	623	6.56
qalon	152	2.56
lydax	513	4.69
bewat	141	5.47
cesot	131	-
zunek	321	2.04
huxey	334	5.03
yerey	444	1.48
hozet	331	2.60
kavux	133	5.38
cozok	131	5.69
fumoc	321	5.64
vypon	312	1.55
tycer	114	2.18
zuvil	335	2.54
ryzus	433	0.99
bivoz	133	7.78
hosox	333	-
qyler	154	2.18
jeloc	651	0.79
fasyt	331	1.42