Extracting working subdomains for top 20 UK domains :

n°	domain	subdomain	relevant/irrelevant
1	bbc.co.uk	", 'www'	Relevant with the tag /news/ bbc.co.uk/news/
		'careershub', 'account', 'bbcsignups.ex terna'l, 'session', 'ssl', 'careers', 'search click'. 'bbcgoodfood', 'shop', 'download s-app.iplayer.api', 'search', 'beta', 'click. email', 'swscdn', 'iplayerhelp.external', 'm'	irrelevant
2	theguardian.com	'ablink.editorial'	Relevant
		", 'www'	Relevant with tags: /news/ /world/ /commentisfree/ /us-news/ /uk-news/ /politics/ /education/ /society/ /science/ /business/ /money/ /sport/ /australia-news/ /travel/ /technology/ /commentisfree/
3	dailymail.co.uk	'discountcode', 'c-5uwzmx78pmca09x 24ntqx78jwizlx2ekwu.g00', 'c-7npsfqif vt34x24gbwfx2edp.g00', 'c-7npsfqifvt3 4x24x78x78x78x2etjmlgsfex2edpn.g 00', 'c-6rtwjumjzx7877x24bbbx2emtrjx 78jwajx2ehtr.g00', 'c-6rtwjumjzx7877x 24fihqnhpx2elx2eitzgqjhqnhpx2esjy.g 00', 'click.email.discountcode', 'gotolink', 'creative', 't', 'secured', 'fff'	Irrelevant
		'www', "	Relevant with tags : /news/ /columnists/ /debate/

			/femail/ /health/ /money/ /sport/ /travel/ /tvshowbiz/
4	sky.com	'news'	Relevant with tag /story/
		", 'ogwam', 'www', 'epgservices', 'helpforum', 'secure', 'buy', 'messages', 'mysky', 'my', 'trackmyorder', 'help', 'pubfinder', 'tv', 'myhelprequests', 'skyvision', 'broadbandshield', 'go', 'payments', 'election.news', 'partner.help','customermonth', 'careers', 'myaccount', 'contactus', 'broadbandreconnection', 'rewards', 'claim', 'www.fafe', 'community'	Irrelevant
5	thesun.co.uk	'www', ''	Relevant with tags: /fabulous/ /money/ /news/ /sport/ /travel/ /tech/
		'link'	Relevant: External link for articles
		'racingpredictor', 'superdays', 'feeds', 'mypreferences', 'europeanpredictor', 'email.mail.europeanpredictor', 'directory', 'cricketpredictor', 'pixelappcollector', 'iframe'	Irrelevant
6	telegraph.co.uk	'www'	Relevant with tags: /politics/ /news/
		", 'surveys.contributors', 'secure', 't.email3', 'fantasyracing', 'contributors', 'www.hand-picked', 'expatdirectory', 'announcements', 'fantasycricket', 'premium', 'fantasyfootball', 'gardenshop', 'registration', 'compare',	Irrelevant

		'tickets', 'events', 'puzzles', 'auth', 'digitaledition', 'jobs', 'performance-data.gcpdata'	
7	express.co.uk	'www', ''	All relevant but /showbiz/
8	metro.co.uk	o	Relevant
		'discountcode', 'link.news', 'www', 'api'	Irrelevant
9	itv.com	'www', ''	Relevant with tag : /news/
		'itv7', 'tom', 'help', 'email.s', 't.e', 'spike', 'secure.pes'	Irrelevant
10	independent.co.	'www', ''	Relevant with tag : /news/
	uk	'link.e', 'sanmiguelrichlist', 'link.indy100', 'my'	Irrelevant
11	thetimes.co.uk	'www'	Relevant with tag :/article/
		'login', 'mypreferences', 'home', 'epaper', ", 'links.mailings'	Irrelevant
12	channel4.com	'www'	Relevant with tag : /news/
		'4id', 'thanks4', 'hello', 'www.core4', 'core4', 'f1', ",'assets-corporate', 'origin-thanks4'	Irrelevant
13	inews.co.uk	o .	Relevant with tag : /news/
14	buzzfeed.com	'www', ", 'link', 'shop'	Everything is irrelevant
15	thetelegraphand argus.co.uk	'www', "	Relevant with tag : /news/
16	nytimes.com	'www', "	Relevant
17	standard.co.uk	", 'www'	Relevant with tag : /news/
18	kentonline.co.uk	", 'www'	Relevant
19	ft.com	", 'www'	Relevant with tag : /content/
20	eveningtimes.co. uk	", 'www'	Relevant with tag :/news/ ,/content/

The top 20 newspapers make 90,82% of the UK newspapers.

	domain occurrence fraction \
0	bbc 35326 0.381321
1	theguardian 8696 0.093868
2	dailymail 7766 0.083829
3	sky 6473 0.069872
4	thesun 5127 0.055343
5	telegraph 3071 0.033149
6	express 2392 0.025820
7	metro 2197 0.023715
8	itv 2053 0.022161
9	independent 1691 0.018253
10	thetimes 1629 0.017584
11	channel4 1454 0.015695
12	inews 1350 0.014572
13	buzzfeed 1215 0.013115
14	thetelegraphandargus 897 0.009683
15	nytimes 768 0.008290
16	standard 552 0.005958
17	kentonline 501 0.005408
18	ft 492 0.005311
19	eveningtimes 491 0.005300
20	dailystar 455 0.004911

bbc.co.uk/news/

Ablink.editorial.theguardian.com

theguardian.com/news/

theguardian.com/world/

theguardian.com/commentisfree/

theguardian.com/us-news/

theguardian.com/uk-news/

theguardian.com/politics/

theguardian.com/education/

theguardian.com/society/

theguardian.com/science/

theguardian.com/business/

theguardian.com/money/

theguardian.com/sport/

theguardian.com/australia-news/

theguardian.com/travel/

theguardian.com/technology/

theguardian.com/commentisfree/

dailymail.co.uk/news/

dailymail.co.uk/columnists/

dailymail.co.uk/debate/

dailymail.co.uk/femail/

dailymail.co.uk/health/
dailymail.co.uk/money/
dailymail.co.uk/sport/
dailymail.co.uk/travel/
dailymail.co.uk/tvshowbiz/
news.sky.com/story/
thesun.co.uk/fabulous/
thesun.co.uk/money/
thesun.co.uk/news/
thesun.co.uk/sport/
thesun.co.uk/travel/
thesun.co.uk/tech/
www.telegraph.co.uk/politics/
www.telegraph.co.uk/news/

express.co.uk
metro.co.uk
itv.com/news
independent.co.uk/news
thetimes.co.uk/article
www.channel4.com/news
inews.co.uk/news
thetelegraphandargus.co.uk/news
nytimes.com
standard.co.uk/news
kentonline.co.uk
ft.com/content
eveningtimes.co.uk/news
eveningtimes.co.uk/content

Not relevant : express.co.uk/showbiz

discountcode.metro.co.uk Link.news.metro.co.uk www.metro.co.uk api.metro.co.uk