

## Keywords for Epidemic-related Posts Searching

肺炎, 新型冠状病毒, 新冠, 武汉, 病毒, 疫情 (meaning “pneumonia”, “New corona”, “coronavirus”, “Wuhan”, “virus”, “epidemic” in English)<sup>1</sup>

## Sources of 11 debunking websites

	Source	Link	Background	count	Total
1	腾讯较真	<a href="https://fact.qq.com">https://fact.qq.com</a>	Commercial company (6)	580	2622 (57%)
2	丁香医生	<a href="http://dxy.com">http://dxy.com</a>		284	
3	头条辟谣	<a href="https://www.toutiao.com/c/user/62596297771/#mid=1585938857001998">https://www.toutiao.com/c/user/62596297771/#mid=1585938857001998</a>		1756	
4	微博辟谣	<a href="https://www.weibo.com/weibopiyao">https://www.weibo.com/weibopiyao</a>		2043	
5	捉谣记	<a href="https://weibo.com/u/6590980486?nick=捉谣记&amp;noscript=1&amp;is_all=1">https://weibo.com/u/6590980486?nick=捉谣记&amp;noscript=1&amp;is_all=1</a>		383	
6	阿里健康	<a href="https://mdeer.taobao.com/guide/h5/science">https://mdeer.taobao.com/guide/h5/science</a>		57	
7	台湾 Yahoo 辟谣	<a href="https://tw.yahoo.com">https://tw.yahoo.com</a>		142	
8	中国互联网联合辟谣	<a href="http://www.piyao.org.cn">http://www.piyao.org.cn</a>	Government involved (4)	716	2006 (43%)
9	北京辟谣平台	<a href="http://www.qianlong.com/yiqing2020/index.html">http://www.qianlong.com/yiqing2020/index.html</a>		471	
10	湖南省辟谣平台	<a href="http://pypt.rednet.cn">http://pypt.rednet.cn</a>		709	
11	科普中国	<a href="http://www.kepuchina.cn">http://www.kepuchina.cn</a>		110	

## Eight Regular Expressions used to semi-automatically identify debunking posts

'.\*(谣|流言|网传|流传|误传|指南|回应|不可行|不实|无效|不靠谱|误区|假的|真相|科普|教你|发

<sup>1</sup> All translation is done by Google translator

布会)',  
 '.\*专家(强调|告诉|表示|提醒|解答)',  
 '.\*不会[!。\\]|不能[!。\\]|不可[!。\\]',  
 '.\*对(病毒|肺炎|新(型)\*冠(状)\*). \*没用',  
 '.\*(目前|没有|无|尚无|尚待|至今).\*(尚无|定论|研究|结论|证据|依据|证明|尚未|表明|明确|验证|  
 争议|证实|发现)',  
 '.\*(可能|几率|机率|概率|风险).\*(低|小|不高|不大)',  
 '.\*存在.\*(可能|几率|机率|概率|风险)',  
 '.\*不(会|能|可)(传染|传播|感染|预防|治疗|防感染|抗病毒|防肺炎|对抗|抵抗|杀灭|灭杀|杀死|抵  
 御|消灭|阻挡|遏制|抑制|消除|杀毒|除菌|携带|沾染)'

These Regular Expressions' meaning in English are as follows:

'.\*(Rumor|Rumor|Internet Transmission|Circulation|Misrepresentation|Guide|Response|Not  
 Feasible|Untrue|Invalid|Unreliable|Misunderstanding|False|Fake|Truth|Science|Teach You|Press  
 Conference)',  
 '.\*Expert (emphasis|telling|representing|reminding|answering)',  
 '.\*will not[!。\\]|No[!。\\]|No[!。\\]',  
 '.\*Yes (virus|pneumonia|new(type)\*crown(like)\*). \*useless',  
 '.\*(Currently|none|none|none|none|pending|to  
 date).\*(not yet|conclusive|research|conclusion|evidence|foundation|proof|not yet|  
 indicated|clear|verified|controversial|confirmed|discovered) ',  
 '.\*(Possible|probability|probability|probability|risk).\*(low|small|not high|not big)',  
 '.\*Exist.\*(possible|probability|probability|probability|risk)',  
 '.\*No (will|can|can) (infection|spread|infection|prevention|treatment|anti-infection|anti-virus|anti-  
 pneumonia|anti-pneumonia|  
 confrontation|resistance|killing|killing|killing|resisting|eliminating|blocking|  
 Containment|inhibition|eliminate|antivirus|sterilize|carry|contaminate)'