

**Table S1: Patent searching results**

Patent database	Keyword combination	Number of hits
Sci-Finder	Black cumin + Covid-19	1
	Black seed + Covid-19	2
	Kalonji + Covid-19	1
	Nigella + SARS-CoV-2	7
	Nigella + Covid-19	6
	Nigellicine + Covid-19	0
	Nigellicine + SARS-CoV-2	0
	Nigellimine + Covid-19	0
	Nigellimine + SARS-CoV-2	0
	Sativa + Covid-19	20
	Sativa + SARS-CoV-2	18
	Thymoquinone + Covid-19	4
	Thymoquinone + SARS-CoV-2	3
Espacenet	Black cumin + Covid-19	1
	Black seed + Covid-19	5
	Kalonji + Covid-19	0
	Nigella + SARS-CoV-2	2
	Nigella + Covid-19	7
	Nigellicine + Covid-19	0
	Nigellicine + SARS-CoV-2	0
	Nigellimine + Covid-19	0
	Nigellimine + SARS-CoV-2	0
	Sativa + Covid-19	17
	Sativa + SARS-CoV-2	8
	Thymoquinone + Covid-19	6

	Thymoquinone + SARS-CoV-2	6
Patentscope	Black cumin + Covid-19	1
	Black seed + Covid-19	6
	Kalonji + Covid-19	0
	Nigella + Covid-19	5
	Nigellicine + Covid-19	0
	Nigellicine + SARS-CoV-2	0
	Nigellimine + Covid-19	0
	Nigellimine + SARS-CoV-2	0
	Sativa + Covid-19	15
	Sativa + SARS-CoV-2	10
	Thymoquinone + Covid-19	3
	Thymoquinone + SARS-CoV-2	8
USPTO	Black cumin + Covid-19	0
	Black seed + Covid-19	7
	Kalonji + Covid-19	0
	Nigella + SARS-CoV-2	2
	Nigella + Covid-19	2
	Nigellicine + Covid-19	0
	Nigellicine + SARS-CoV-2	0
	Nigellimine + Covid-19	0
	Nigellimine + SARS-CoV-2	0
	Sativa + Covid-19	4
	Sativa + SARS-CoV-2	3
	Thymoquinone + Covid-19	2
	Thymoquinone + SARS-CoV-2	2