

	Raw frequencies of stance markers in newspape OC	Frequency per 1000 words for sub- categories	Raw frequencies of stance markers in medical RA	Frequency per 1000 words for sub- categories
Categories of hedges	3833	20.25	2530	13.53
Modal verbs	1830	9.67	954	5.10
Can	567	3.00	195	1.04
Would	388	2.05	163	0.87
Could	338	1.79	222	1.19
May	238	1.26	151	0.81
Might	148	0.78	162	0.87
Can' t	100	0.53	0	0.00
May not	23	0.12	5	0.03
Would not	16	0.08	6	0.03
Might not	11	0.06	19	0.10
Could not	1	0.01	14	0.07
wouldn' t	0	0.00	0	0.00
couldn' t	0	0.00	0	0.00
Can not	0	0.00	17	0.09
Epistemic lexical verbs	420	2.22	600	3.21
Seem	55	0.29	3	0.02
Seems	37	0.20	7	0.04
Supposed	25	0.13	0	0.00
Argued	19	0.10	0	0.00
Expect	19	0.10	8	0.04
Tend to	18	0.10	2	0.01
Appear	17	0.09	10	0.05
Suggested	17	0.09	17	0.09
Doubt	16	0.08	1	0.01
Suggests	15	0.08	45	0.24
Claims	14	0.07	1	0.01
Expected	14	0.07	50	0.27
Suggest	14	0.07	57	0.30
Appears	13	0.07	19	0.10

Guess	13	0.07	0	0.00
Appeared	11	0.06	11	0.06
Claim	10	0.05	0	0.00
Argue	9	0.05	2	0.01
Argues	9	0.05	1	0.01
Assume	8	0.04	11	0.06
Estimated (v.)	5	0.03	108	0.58
Estimate (v.)	4	0.02	59	0.32
Suspect	6	0.03	1	0.01
Assumed	5	0.03	55	0.29
Indicate	5	0.03	29	0.16
Predicated	5	0.03	0	0.00
Tended to	5	0.03	3	0.02
Indicates	4	0.02	21	0.11
Predict	4	0.02	6	0.03
Predicates	4	0.02	0	0.00
Tends to	4	0.02	3	0.02
Claimed	3	0.02	0	0.00
Doubts	2	0.01	0	0.00
Reckon	2	0.01	0	0.00
Suspects	2	0.01	0	0.00
Hypothesized	1	0.01	1	0.01
Indicated	1	0.01	32	0.17
Imply	1	0.01	1	0.01
Implies	1	0.01	4	0.02
Infer	1	0.01	9	0.05
Suppose	1	0.01	1	0.01
Surmised	1	0.01	0	0.00
Assumes	0	0.00	4	0.02
Conjecture	0	0.00	0	0.00
Conjectured	0	0.00	0	0.00
Conjectures	0	0.00	0	0.00
Deduce	0	0.00	0	0.00
Deduced	0	0.00	0	0.00
Doubted	0	0.00	0	0.00
Hypothesize	0	0.00	2	0.01

Implied	0	0.00	0	0.00
Inferred	0	0.00	8	0.04
Infers	0	0.00	0	0.00
Postulate	0	0.00	1	0.01
Postulates	0	0.00	0	0.00
Postulated	0	0.00	1	0.01
Presume	0	0.00	1	0.01
Presumed	0	0.00	1	0.01
Presumes	0	0.00	0	0.00
Reckoned	0	0.00	0	0.00
Speculate	0	0.00	1	0.01
Speculated	0	0.00	3	0.02
Speculates	0	0.00	0	0.00
Supposes	0	0.00	0	0.00
Surmise	0	0.00	0	0.00

Adverbs, adjectives and nouns

	413	2.18	450	2.41
Assumption	4	0.02	22	0.12
estimate(n.)	2	0.01	57	0.30
estimates	14	0.07	148	0.79
Likely	116	0.61	145	0.78
Possible	76	0.40	87	0.47
Perhaps	43	0.23	7	0.04
Maybe	40	0.21	0	0.00
Probably	32	0.17	27	0.14
Possibly	23	0.12	10	0.05
Unlikely	11	0.06	12	0.06
Possibility	9	0.05	16	0.09
Essentially	9	0.05	3	0.02
Apparent	9	0.05	7	0.04
Unclear	8	0.04	13	0.07
Apparently	7	0.04	4	0.02
Likelihood	6	0.03	25	0.13
Seemingly	5	0.03	0	0.00
Uncertain	4	0.02	8	0.04

Presumably	4	0.02	0	0.00
Plausible	4	0.02	7	0.04
Arguably	4	0.02	0	0.00
Doubtful	2	0.01	0	0.00
Questionable	1	0.01	0	0.00
Unclearly	0	0.00	0	0.00
Uncertainly	0	0.00	0	0.00
Probable	0	0.00	14	0.07
Probability	0	0.00	65	0.35
Presumable	0	0.00	0	0.00
Plausibly	0	0.00	0	0.00
Hypothetically	0	0.00	0	0.00
Conceivably	0	0.00	0	0.00

Approximators	1170	6.18	526	2.81
About	506	2.67	97	0.52
Around	131	0.69	61	0.33
General	50	0.26	32	0.17
Rather	48	0.25	23	0.12
Relatively	22	0.12	41	0.22
Roughly	20	0.11	5	0.03
Typically	16	0.08	16	0.09
Largely	15	0.08	7	0.04
Mostly	15	0.08	5	0.03
Quite	15	0.08	1	0.01
Generally	12	0.06	17	0.09
Normally	12	0.06	10	0.05
Certain amount	11	0.06	0	0.00
Essentially	9	0.05	3	0.02
Broadly	8	0.04	8	0.04
Mainly	8	0.04	26	0.14
Typical	8	0.04	33	0.18
Fairly	6	0.03	0	0.00
Approximately	5	0.03	23	0.12
In general	5	0.03	6	0.03
Somewhat	4	0.02	5	0.03

On the whole	2	0.01	0	0.00
In most cases	1	0.01	3	0.02
Certain extent	0	0.00	0	0.00
Certain level	0	0.00	0	0.00
In most instances	0	0.00	0	0.00
Often	82	0.43	19	0.10
Almost	61	0.32	17	0.09
Sometimes	31	0.16	4	0.02
Usually	19	0.10	13	0.07
frequent	6	0.03	32	0.17
Frequently	14	0.07	11	0.06
occasional	0	0.00	3	0.02
usual	23	0.12	2	0.01
Occasionally	2	0.01	3	0.02
Other phrases	3	0.02	0	0.00
In this view	3	0.02	0	0.00
To my knowledge	0	0.00	0	0.00
still needs to be studied	0	0.00	0	0.00
Open to question	0	0.00	0	0.00
In our view	0	0.00	0	0.00
In my view	0	0.00	0	0.00
In my opinion	0	0.00	0	0.00
From this perspective	0	0.00	0	0.00
From our perspective	0	0.00	0	0.00
From my perspective	0	0.00	0	0.00
Categories of boosters	3270	17.28	1808	9.67
Modal verbs	806	4.26	112	0.60
will not	32	0.17	3	0.02
Will	692	3.66	109	0.58
Must	82	0.43	0	0.00
Epistemic lexical verbs	777	4.11	685	3.66

Show	40	0.21	45	0.24
Demonstrate	2	0.01	3	0.02
Demonstrated	3	0.02	7	0.04
demonstrates	0	0.00	3	0.02
Establish	7	0.04	8	0.04
Establishes	1	0.01	0	0.00
established	13	0.07	21	0.11
Prove	11	0.06	0	0.00
Proves	1	0.01	0	0.00
proved	11	0.06	2	0.01
Believe	28	0.15	4	0.02
Believed	16	0.08	4	0.02
believes	3	0.02	0	0.00
Find	69	0.36	14	0.07
Finds	2	0.01	1	0.01
found	67	0.35	132	0.71
knew	25	0.13	0	0.00
Know	189	1.00	3	0.02
known	58	0.31	57	0.30
Realize	14	0.07	0	0.00
Realized	11	0.06	0	0.00
realizes	0	0.00	0	0.00
Shows	16	0.08	31	0.17
Showed	12	0.06	138	0.74
shown	7	0.04	99	0.53
Think	86	0.45	0	0.00
Thinks	4	0.02	0	0.00
thought	49	0.26	10	0.05
Confirm	2	0.01	11	0.06
Confirms	0	0.00	0	0.00
confirmed (adj.)	9	0.05	53	0.28
corroborates	0	0.00	2	0.01
corroborated	0	0.00	3	0.02
Corroborate	0	0.00	1	0.01
Deserve	8	0.04	0	0.00
highlighted	0	0.00	6	0.03

highlights	2	0.01	17	0.09
Highlight	5	0.03	4	0.02
manifests	1	0.01	1	0.01
manifested	2	0.01	3	0.02
manifest	1	0.01	2	0.01
Proof	1	0.01	0	0.00
Uphold	0	0.00	0	0.00
upheld	1	0.01	0	0.00
Adverbs & Adjectives of	1521	8.04	899	4.81
absolutely	9	0.05	0	0.00
Certain	29	0.15	15	0.08
certainly	26	0.14	0	0.00
undoubtedly	1	0.01	2	0.01
Always	65	0.34	2	0.01
categorically	0	0.00	0	0.00
Compelling	0	0.00	0	0.00
Completely	15	0.08	5	0.03
Comprehensive	8	0.04	10	0.05
comprehensively	1	0.01	4	0.02
Considerable	2	0.01	23	0.12
considerably	3	0.02	8	0.04
Consistently	4	0.02	5	0.03
Conspicuous	0	0.00	0	0.00
Conspicuously	0	0.00	0	0.00
Constantly	9	0.05	1	0.01
Convincing	2	0.01	0	0.00
convincingly	1	0.01	0	0.00
Obvious	18	0.10	12	0.06
obviously	11	0.06	1	0.01
Actually	41	0.22	1	0.01
Without doubt	0	0.00	0	0.00
Beyond doubt	1	0.01	0	0.00
Clear	82	0.43	22	0.12
clearly	14	0.07	9	0.05

Conclusively	0	0.00	1	0.01
Decidedly	0	0.00	0	0.00
Definite	1	0.01	5	0.03
definitely	6	0.03	0	0.00
Definitive	6	0.03	5	0.03
definitively	0	0.00	1	0.01
Doubtless	0	0.00	0	0.00
doubtlessly	0	0.00	0	0.00
Evident	5	0.03	2	0.01
evidently	0	0.00	0	0.00
In fact	22	0.12	2	0.01
Incontestable	0	0.00	0	0.00
incontestably	0	0.00	0	0.00
Indeed	26	0.14	9	0.05
Indisputable	0	0.00	1	0.01
indisputably	0	0.00	0	0.00
Never	71	0.38	7	0.04
No doubt	13	0.07	0	0.00
Of course	52	0.27	0	0.00
Really	49	0.26	0	0.00
Surely	7	0.04	0	0.00
True	58	0.31	13	0.07
Truly	19	0.10	0	0.00
Undeniable	1	0.01	0	0.00
undeniably	0	0.00	0	0.00
undisputedly	0	0.00	0	0.00
undoubtedly	1	0.01	2	0.01
Credible	1	0.01	5	0.03
credibly	0	0.00	0	0.00
crucial	29	0.15	26	0.14
Crucially	0	0.00	0	0.00
Decisive	9	0.05	0	0.00
decisively	6	0.03	0	0.00
Deservedly	0	0.00	0	0.00
distinctively	0	0.00	0	0.00
Enhanced	0	0.00	15	0.08

entire	31	0.16	6	0.03
Entirely	14	0.07	3	0.02
Especially	81	0.43	46	0.25
Essential	51	0.27	19	0.10
essentially	9	0.05	3	0.02
Exceptionally	2	0.01	1	0.01
Exhaustively	0	0.00	0	0.00
Extensively	1	0.01	1	0.01
Extraordinary	16	0.08	0	0.00
Extremely	7	0.04	6	0.03
Firm	7	0.04	0	0.00
firmly	4	0.02	0	0.00
Forceful	1	0.01	0	0.00
forcefully	0	0.00	0	0.00
Fully	26	0.14	16	0.09
Fundamentally	4	0.02	0	0.00
Genuine	3	0.02	0	0.00
genuinely	1	0.01	0	0.00
greatly	3	0.02	8	0.04
Great	71	0.38	9	0.05
High	109	0.58	253	1.35
highly	23	0.12	53	0.28
Impossible	24	0.13	0	0.00
impossibly	0	0.00	0	0.00
Impressive	1	0.01	1	0.01
impressively	0	0.00	0	0.00
Incontrovertible	0	0.00	0	0.00
incontrovertibly	0	0.00	0	0.00
Indispensable	0	0.00	0	0.00
indispensably	0	0.00	0	0.00
Inevitable	7	0.04	4	0.02
inevitably	3	0.02	0	0.00
Manifest (adj)	1	0.01	0	0.00
manifestly	0	0.00	0	0.00
Marked	2	0.01	7	0.04
markedly	1	0.01	10	0.05

Meaningful	4	0.02	0	0.00
meaningfully	1	0.01	0	0.00
Necessarily	8	0.04	5	0.03
Notable	1	0.01	0	0.00
notably	9	0.05	27	0.14
Noteworthy	0	0.00	0	0.00
Noticeable	0	0.00	6	0.03
noticeably	0	0.00	0	0.00
Outstanding	3	0.02	0	0.00
Particularly	31	0.16	39	0.21
Perfectly	5	0.03	1	0.01
Persuasively	0	0.00	0	0.00
Plainly	1	0.01	0	0.00
Powerful	27	0.14	2	0.01
Precisely	15	0.08	2	0.01
Profound	6	0.03	1	0.01
profoundly	4	0.02	0	0.00
Prominent	2	0.01	6	0.03
prominently	2	0.01	0	0.00
Radical	3	0.02	1	0.01
radically	1	0.01	0	0.00
Reliable	14	0.07	12	0.06
reliably	1	0.01	1	0.01
Remarkable	5	0.03	1	0.01
remarkably	4	0.02	0	0.00
Rigorous	2	0.01	4	0.02
rigorously	3	0.02	0	0.00
Safe	42	0.22	4	0.02
safely	16	0.08	1	0.01
Secure	7	0.04	1	0.01
securely	0	0.00	0	0.00
Self-evident	0	0.00	0	0.00
Sizable	0	0.00	1	0.01
sizably	0	0.00	0	0.00
Superior	0	0.00	3	0.02
Thorough	3	0.02	1	0.01

thoroughly	3	0.02	1	0.01
Total	27	0.14	104	0.56
totally	7	0.04	0	0.00
Unambiguous	0	0.00	0	0.00
unambiguously	0	0.00	0	0.00
Unarguably	0	0.00	0	0.00
Unavoidable	3	0.02	0	0.00
unavoidably	0	0.00	0	0.00
Undeniable	1	0.01	0	0.00
undeniably	0	0.00	0	0.00
Unequivocal	0	0.00	0	0.00
unequivocally	0	0.00	0	0.00
Unique	8	0.04	12	0.06
uniquely	4	0.02	1	0.01
Unlimited	1	0.01	0	0.00
unlimitedly	0	0.00	0	0.00
Unmistakable	1	0.01	0	0.00
unmistakably	0	0.00	0	0.00
Unprecedented	11	0.06	2	0.01
Unquestionable	0	0.00	0	0.00
unquestionably	0	0.00	0	0.00
Vastly	6	0.03	0	0.00
Vitally	2	0.01	0	0.00
Attributors	123	0.65	107	0.57
As Liz Brocklehurst,	32	0.17	5	0.03
According to	48	0.25	98	0.52
To cite X	0	0.00	0	0.00
To quote X	2	0.01	0	0.00
Cited	1	0.01	2	0.01
quoted	4	0.02	0	0.00
Do/dose + infinitive	36	0.19	2	0.01
Other phrases	43	0.23	5	0.03
It is well-known that	0	0.00	0	0.00
We can be sure that	0	0.00	0	0.00

The fact that...	20	0.11	1	0.01
Conclude that	0	0.00	3	0.02
We know	23	0.12	1	0.01

Categories of attitude markers	1200	6.34	412	2.20
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Deontic verbs	536	2.83	136	0.73
must	73	0.39	1	0.01
should	338	1.79	130	0.70
Have to	118	0.62	5	0.03
Ought to	7	0.04	0	0.00

Attitudinal adverbs	442	2.34	85	0.45
admittedly	2	0.01	0	0.00
Amazingly	0	0.00	0	0.00
Appropriately	3	0.02	0	0.00
Astonishingly	1	0.01	0	0.00
Correctly	2	0.01	0	0.00
Curiously	2	0.01	0	0.00
Desirably	0	0.00	0	0.00
disappointingly	0	0.00	0	0.00
dramatically	5	0.03	1	0.01
Even X	378	2.00	61	0.33
Expectedly	0	0.00	0	0.00
Fortunately	7	0.04	1	0.01
Hopefully	9	0.05	0	0.00
Importantly	3	0.02	9	0.05
Inappropriately	0	0.00	0	0.00
Interestingly	0	0.00	4	0.02
Preferably	1	0.01	0	0.00
Remarkably	4	0.02	0	0.00
Shockingly	1	0.01	0	0.00
Strikingly	1	0.01	1	0.01
Surprisingly	2	0.01	2	0.01
Unbelievably	0	0.00	0	0.00

Understandably	0	0.00	0	0.00
Unexpectedly	4	0.02	1	0.01
unfortunately	15	0.08	3	0.02
Unusually	2	0.01	2	0.01

Attitude adjectives	184	0.97	191	1.02
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Striking	3	0.02	6	0.03
strikingly	1	0.01	1	0.01
Successfully	4	0.02	11	0.06
Amazed (adj+Verb)	1	0.01	0	0.00
Amazing	6	0.03	0	0.00
Appropriate	16	0.08	14	0.07
astonishing	0	0.00	0	0.00
Astonished	0	0.00	0	0.00
Curious	3	0.02	0	0.00
Desirable	1	0.01	1	0.01
Disappointed	0	0.00	0	0.00
Disappointing	1	0.01	0	0.00
Dramatic	5	0.03	0	0.00
Expected	14	0.07	50	0.27
Fortunate	6	0.03	0	0.00
Hopeful	4	0.02	0	0.00
Important	79	0.42	95	0.51
Inappropriate	1	0.01	0	0.00
Interesting	1	0.01	2	0.01
Preferable	1	0.01	0	0.00
Remarkable	5	0.03	1	0.01
Shocking	3	0.02	0	0.00
Shocked	5	0.03	0	0.00
striking	3	0.02	6	0.03
Surprising	0	0.00	1	0.01
Surprised	0	0.00	0	0.00
Unbelievable	0	0.00	0	0.00
Understandable	5	0.03	0	0.00
unexpected	4	0.02	2	0.01
Unfortunate	1	0.01	0	0.00

Unusual	11	0.06	1	0.01
Cognitive verbs	38	0.20	0	0.00
I agree/agreed	1	0.01	0	0.00
I prefer	1	0.01	0	0.00
I believe	6	0.03	0	0.00
I feel	7	0.04	0	0.00
I think	23	0.12	0	0.00
Categories of self-mentions	2373	12.54	1501	8.02
First person	2373	12.54	1476	7.89
I	1572	8.31	0	0.00
Me	294	1.55	0	0.00
my	500	2.64	0	0.00
mine	7	0.04	0	0.00
we	0	0.00	1011	5.41
us	0	0.00	18	0.10
ours	0	0.00	0	0.00
our	0	0.00	447	2.39
Nouns and phrases	0	0.00	25	0.13
authors	0	0.00	10	0.05
the author	0	0.00	13	0.07
the author' s	0	0.00	0	0.00
the researchers	0	0.00	2	0.01
the researcher' s	0	0.00	0	0.00
the writer	0	0.00	0	0.00
the writer' s	0	0.00	0	0.00