

Pre-retraction analysis

1) Total number of documents	278
2) Source:	
a) from the editor page	165
b) from other sources	113
3) Total number of in-text reference pointers	428
4) Average number of in-text reference pointers per document	1.54
5) Documents which mention the retraction	23

Sentiment	Count	Pattern: Intent, Sentiment, Mentions retraction				Count
neutral	338	discusses	neutral	no		86
negative	87	describes	neutral	no		45
positive	3	credits	neutral	no		41
		cites for information	neutral	no		39
		obtains background from	neutral	no		34
		disputes	neutral	no		33
		qualifies	neutral	no		18
		discusses	negative	no		16
		critiques	negative	no		14
		cites as evidence	neutral	no		11
		credits	negative	no		10
		disputes	negative	no		9
		cites as evidence	negative	no		8
		obtains support from	neutral	no		6
		includes excerpt from	discusses	negative	yes	6
		ridicules	critiques	negative	yes	6
		updates	includes excerpt from	neutral	no	5
		uses conclusions from	discusses	neutral	yes	4
		describes	disputes	neutral	yes	4
		extends	updates	neutral	no	3
		uses data from	describes	negative	no	3
			cites for information	negative	no	3
			ridicules	negative	no	3
			qualifies	negative	no	3
			uses conclusions from	neutral	no	2
			discusses	positive	yes	2
			discribes	neutral	no	1
			extends	neutral	no	1
			uses data from	neutral	no	1
			credits	negative	yes	1
			obtains background from	negative	no	1
			qualifies	negative	yes	1
			cites as evidence	neutral	yes	1
			qualifies	neutral	yes	1
			ridicules	negative	yes	1
			cites for information	neutral	yes	1
			cites as evidence	negative	yes	1
			cites for information	positive	no	1
			describes	neutral	yes	1
			disputes	negative	yes	1

Post-retraction analysis

1) Total number of documents	337
2) Source:	
a) from the editor page	225
b) from other sources	112
3) Total number of in-text reference pointers	442
4) Average number of in-text reference pointers per document	1.31
5) Documents which mention the retraction	128

Sentiment	Count	Pattern: Intent, Sentiment, Mentions retraction				Count
neutral	240	discusses	neutral	yes		48
negative	202	discusses	negative	yes		39
positive	0	discusses	negative	no		32
		discusses	neutral	no		30
		critiques	negative	no		29
		obtains background from	neutral	yes		23
		credits	neutral	no		22
		credits	negative	no		18
		cites for information	neutral	no		17
		critiques	negative	yes		15
		cites as evidence	negative	no		15
		credits	neutral	yes		14
		describes	neutral	no		12
		disputes	neutral	no		11
		obtains background from	neutral	no		9
		cites as evidence	neutral	yes		9
		cites for information	neutral	yes		8
		cites as evidence	negative	yes		8
		describes	neutral	yes		8
		credits	negative	yes		8
		disputes	neutral	yes		7
		qualifies	neutral	yes		7
		disputes	negative	yes		6
		disputes	negative	no		6
		obtains background from	negative	yes		5
		cites as evidence	neutral	no		5
		qualifies	negative	no		5
		cites for information	negative	no		4
		qualifies	negative	yes		4
		includes excerpt from	neutral	yes		4
		describes	negative	no		3
		describes	negative	yes		3
		qualifies	neutral	no		2
		includes excerpt from	neutral	no		1
		critiques	neutral	no		1
		uses data from	neutral	no		1
		refutes	negative	yes		1
		uses data from	neutral	yes		1
		obtains background from	negative	no		1