

Supplemental Table 1

Contingency tables. The performance of three naive Bayes classifiers was assessed by comparing the sentiment categories assigned by classifiers with human-assigned labels. Sentiment assigned by the classifier is designated as positive (+), negative (-), or neutral (0) and is listed above each 3x3 table. Manually labeled sentiment is provided to the left of each 3x3 contingency table.

		Colonoscopy		
		Classifier		
		+	0	-
Labeled	+	5	7	0
	0	1	75	1
	-	0	8	3

		Pap smear		
		Classifier		
		+	0	-
Labeled	+	9	3	0
	0	3	74	1
	-	0	4	7

		Mammography		
		Classifier		
		+	0	-
Labeled	+	3	21	0
	0	1	56	6
	-	1	9	4

