

Run ID:	Boeing1
Precision:	68.46
Recall:	89
F-score:	77.39
Total retrieved:	130
Correct:	89
Total GS:	100

Topic	Prec	Rec	F	Total Retr	Correct	Total GS
D0901	53.33	88.89	66.67	15	8	9
D0902	81.25	100	89.66	16	13	13
D0907	89.47	100	94.44	19	17	17
D0913	55.56	83.33	66.67	9	5	6
D0918	76.92	90.91	83.33	13	10	11
D0928	52.63	90.91	66.67	19	10	11
D0931	87.5	100	93.33	8	7	7
D0936	75	100	85.71	8	6	6
D0939	57.14	72.73	64	14	8	11
D0943	55.56	55.56	55.56	9	5	9

Table 1: Novelty detection evaluation for Boeing1

Run ID:	Boeing1
Precision:	50.62
Recall:	34.02
F-score:	40.69
Total retrieved:	486
Correct:	246
Total GS:	723

Topic	Prec	Rec	F	Total Retr	Correct	Total GS
D0901	44.3	32.41	37.43	79	35	108
D0902	37.5	13.64	20	16	6	44
D0907	48.72	61.29	54.29	39	19	31
D0913	55.26	38.89	45.65	38	21	54
D0918	52.38	41.25	46.15	63	33	80
D0928	46.34	23.75	31.4	41	19	80
D0931	43	43.88	43.43	100	43	98
D0936	80	59.26	68.09	20	16	27
D0939	44.9	21.57	29.14	49	22	102
D0943	78.05	32.32	45.71	41	32	99

Table 2: Justification evaluation for Boeing1

Run ID:	Boeing2
Precision:	66.43
Recall:	93
F-score:	77.5
Total retrieved:	140
Correct:	93
Total GS:	100

Topic	Prec	Rec	F	Total Retr	Correct	Total GS
D0901	53.33	88.89	66.67	15	8	9
D0902	68.42	100	81.25	19	13	13
D0907	89.47	100	94.44	19	17	17
D0913	54.55	100	70.59	11	6	6
D0918	78.57	100	88	14	11	11
D0928	52.38	100	68.75	21	11	11
D0931	87.5	100	93.33	8	7	7
D0936	75	100	85.71	8	6	6
D0939	56.25	81.82	66.67	16	9	11
D0943	55.56	55.56	55.56	9	5	9

Table 3: Novelty detection evaluation for Boeing2

Run ID:	Boeing2
Precision:	59.45
Recall:	26.97
F-score:	37.11
Total retrieved:	328
Correct:	195
Total GS:	723

Topic	Prec	Rec	F	Total Retr	Correct	Total GS
D0901	44.3	32.41	37.43	79	35	108
D0902	50	2.27	4.35	2	1	44
D0907	89.47	54.84	68	19	17	31
D0913	88.89	14.81	25.4	9	8	54
D0918	70.37	23.75	35.51	27	19	80
D0928	100	18.75	31.58	15	15	80
D0931	43	43.88	43.43	100	43	98
D0936	100	40.74	57.89	11	11	27
D0939	56	13.73	22.05	25	14	102
D0943	78.05	32.32	45.71	41	32	99

Table 4: Justification evaluation for Boeing2