

Run ID:	JU_CSE_TAC1	Topic	Prec	Rec	F	Total Retr	Correct	Total GS
Precision:	80.18	D0806	93.1	93.1	93.1	29	27	29
Recall:	93.33	D0807	66.67	100	80	24	16	16
F-score:	86.26	D0808	77.78	91.3	84	27	21	23
Total retrieved:	227	D0809	78.26	100	87.8	23	18	18
Correct:	182	D0812	84.21	94.12	88.89	19	16	17
Total GS:	195	D0828	100	87.5	93.33	21	21	24
		D0832	77.78	100	87.5	27	21	21
		D1012	88.24	100	93.75	17	15	15
		D1018	56.25	69.23	62.07	16	9	13
		D1039	75	94.74	83.72	24	18	19

Table 1: Novelty detection evaluation for JU\_CSE\_TAC1

Run ID:	JU_CSE_TAC1	Topic	Prec	Rec	F	Total Retr	Correct	Total GS
Precision:	51.19	D0806	61.54	19.05	29.09	13	8	42
Recall:	16.56	D0807	75	5.77	10.71	12	9	156
F-score:	25.02	D0808	33.33	4.55	8	3	1	22
Total retrieved:	252	D0809	80	21.62	34.04	20	16	74
Correct:	129	D0812	66.67	9.52	16.67	9	6	63
Total GS:	779	D0828	41.82	38.33	40	55	23	60
		D0832	50	1.64	3.17	2	1	61
		D1012	78.57	21.57	33.85	14	11	51
		D1018	43.59	26.77	33.17	78	34	127
		D1039	43.48	16.26	23.67	46	20	123

Table 2: Justification evaluation for JU\_CSE\_TAC1

Run ID:	JU_CSE_TAC2
Precision:	90.6
Recall:	69.23
F-score:	78.49
Total retrieved:	149
Correct:	135
Total GS:	195

Topic	Prec	Rec	F	Total Retr	Correct	Total GS
D0806	100	51.72	68.18	15	15	29
D0807	83.33	93.75	88.24	18	15	16
D0808	91.3	91.3	91.3	23	21	23
D0809	83.33	55.56	66.67	12	10	18
D0812	93.33	82.35	87.5	15	14	17
D0828	100	54.17	70.27	13	13	24
D0832	95.24	95.24	95.24	21	20	21
D1012	93.33	93.33	93.33	15	14	15
D1018	62.5	38.46	47.62	8	5	13
D1039	88.89	42.11	57.14	9	8	19

Table 3: Novelty detection evaluation for JU\_CSE\_TAC2

Run ID:	JU_CSE_TAC2
Precision:	21.94
Recall:	33.63
F-score:	26.56
Total retrieved:	1194
Correct:	262
Total GS:	779

Topic	Prec	Rec	F	Total Retr	Correct	Total GS
D0806	21.65	50	30.22	97	21	42
D0807	62.79	17.31	27.14	43	27	156
D0808	40	18.18	25	10	4	22
D0809	30.91	45.95	36.96	110	34	74
D0812	40	12.7	19.28	20	8	63
D0828	19.87	51.67	28.7	156	31	60
D0832	43.24	26.23	32.65	37	16	61
D1012	47.22	33.33	39.08	36	17	51
D1018	15.69	46.46	23.46	376	59	127
D1039	14.56	36.59	20.83	309	45	123

Table 4: Justification evaluation for JU\_CSE\_TAC2

Run ID:	JU_CSE_TAC3
Precision:	90.37
Recall:	62.56
F-score:	73.94
Total retrieved:	135
Correct:	122
Total GS:	195

Topic	Prec	Rec	F	Total Retr	Correct	Total GS
D0806	100	48.28	65.12	14	14	29
D0807	83.33	93.75	88.24	18	15	16
D0808	91.3	91.3	91.3	23	21	23
D0809	83.33	55.56	66.67	12	10	18
D0812	93.33	82.35	87.5	15	14	17
D0828	100	12.5	22.22	3	3	24
D0832	95	90.48	92.68	20	19	21
D1012	93.33	93.33	93.33	15	14	15
D1018	57.14	30.77	40	7	4	13
D1039	100	42.11	59.26	8	8	19

Table 5: Novelty detection evaluation for JU\_CSE\_TAC3

Run ID:	JU_CSE_TAC3
Precision:	20.37
Recall:	34.27
F-score:	25.55
Total retrieved:	1311
Correct:	267
Total GS:	779

Topic	Prec	Rec	F	Total Retr	Correct	Total GS
D0806	17.36	50	25.77	121	21	42
D0807	63.04	18.59	28.71	46	29	156
D0808	40	18.18	25	10	4	22
D0809	30.91	45.95	36.96	110	34	74
D0812	40	12.7	19.28	20	8	63
D0828	16	53.33	24.62	200	32	60
D0832	39.02	26.23	31.37	41	16	61
D1012	47.22	33.33	39.08	36	17	51
D1018	15.35	47.24	23.17	391	60	127
D1039	13.69	37.4	20.04	336	46	123

Table 6: Justification evaluation for JU\_CSE\_TAC3

Run ID:	JU_CSE_TAC4	Topic	Prec	Rec	F	Total Retr	Correct	Total GS
Precision:		D0806						
Recall:		D0807						
F-score:		D0808						
Total retrieved:		D0809						
Correct:		D0812						
Total GS:		D0828						
		D0832						
		D1012						
		D1018						
		D1039						

Table 7: Novelty detection evaluation for JU\_CSE\_TAC4

Run ID:	JU_CSE_TAC4	Topic	Prec	Rec	F	Total Retr	Correct	Total GS
Precision:		D0806						
Recall:		D0807						
F-score:		D0808						
Total retrieved:		D0809						
Correct:		D0812						
Total GS:		D0828						
		D0832						
		D1012						
		D1018						
		D1039						

Table 8: Justification evaluation for JU\_CSE\_TAC4

Run ID:	JU_CSE_TAC5	Topic	Prec	Rec	F	Total Retr	Correct	Total GS
Precision:		D0806						
Recall:		D0807						
F-score:		D0808						
Total retrieved:		D0809						
Correct:		D0812						
Total GS:		D0828						
		D0832						
		D1012						
		D1018						
		D1039						

Table 9: Novelty detection evaluation for JU\_CSE\_TAC5

Run ID:	JU_CSE_TAC5	Topic	Prec	Rec	F	Total Retr	Correct	Total GS
Precision:		D0806						
Recall:		D0807						
F-score:		D0808						
Total retrieved:		D0809						
Correct:		D0812						
Total GS:		D0828						
		D0832						
		D1012						
		D1018						
		D1039						

Table 10: Justification evaluation for JU\_CSE\_TAC5

Run ID:	JU_CSE_TAC6	Topic	Prec	Rec	F	Total Retr	Correct	Total GS
Precision:		D0806						
Recall:		D0807						
F-score:		D0808						
Total retrieved:		D0809						
Correct:		D0812						
Total GS:		D0828						
		D0832						
		D1012						
		D1018						
		D1039						

Table 11: Novelty detection evaluation for JU\_CSE\_TAC6

Run ID:	JU_CSE_TAC6	Topic	Prec	Rec	F	Total Retr	Correct	Total GS
Precision:		D0806						
Recall:		D0807						
F-score:		D0808						
Total retrieved:		D0809						
Correct:		D0812						
Total GS:		D0828						
		D0832						
		D1012						
		D1018						
		D1039						

Table 12: Justification evaluation for JU\_CSE\_TAC6