

# Introducing ICBe: Very High Recall and Precision Event Extraction from Narratives about International Crises

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## 1 Appendix A Corpus and Cases

### 1.1 Table A1: ICBe Crises and Summary Information

Figure 1: ICBe Crises Summary Statistics



Crisis	Years	Counts	Coders	Units/Domains			Forces/Fatalities	
#	Title	Start	End	Sent. Events	Exp. Nov.	Actors		
121	Communism In Czechoslovakia	1948	1948	29	15	3	3	
122	Soviet Note To Finland I	1948	1948	12	8	3	0	
123	Berlin Blockade	1948	1949	25	38	3	1	
124	Hyderabad	1948	1948	22	23	3	2	
125	China Civil War	1948	1949	15	22	2	0	
126	Costa Rica-Nicaragua I	1948	1949	18	21	2	0	
127	Indonesia Independence Iii	1948	1949	16	26	3	2	
128	Sinai Incursion	1948	1949	13	22	2	1	
129	Pushtunistan I	1949	1950	16	14	2	2	
130	Luperon	1949	1949	8	9	2	0	
131	Soviet Bloc-Yugoslavia	1949	1951	13	18	2	2	
132	Korean War I	1950	1950	27	40	2	1	
133	Korean War II	1950	1951	27	54	2	1	
134	Hula Drainage	1951	1951	27	40	2	1	
135	Punjab War Scare I	1951	1951	21	14	3	0	
136	Suez Canal	1951	1952	16	29	3	2	
137	Catalina Affair	1952	1952	13	10	2	1	
138	Burma Infiltration	1953	1954	28	42	2	3	
139	Invasion Of Laos I	1953	1953	13	18	2	1	
140	Korean War Iii	1953	1953	21	29	2	2	
141	East German Uprising	1953	1953	14	15	2	2	
142	Trieste II	1953	1953	14	17	2	2	
143	Qibya	1953	1953	13	10	3	0	
144	Guatemala	1953	1954	20	22	3	0	
145	Dien Bien Phu	1954	1954	42	38	3	2	
146	Taiwan Strait I	1954	1955	24	38	2	2	
147	Costa Rica-Nicaragua II	1955	1955	18	27	2	1	
148	Baghdad Pact	1955	1955	18	36	2	3	
149	Gaza Raid-Czechoslovakia Arms	1955	1956	21	28	3	1	
150	Pushtunistan II	1955	1955	24	20	2	2	
151	Goa I	1955	1955	18	26	2	1	
152	Suez Nationalization-War	1956	1957	33	54	3	0	
153	Qalqilya	1956	1956	17	23	3	3	
154	Poland Liberalization	1956	1956	21	19	3	0	
155	Hungarian Uprising	1956	1957	18	19	2	1	
156	Mocoron Incident	1957	1957	14	16	2	0	
157	Jordan Regime	1957	1957	16	14	2	3	
158	France-Tunisia	1957	1958	24	27	2	2	
159	Syria-Turkey Confrontation	1957	1957	24	45	4	1	
160	Ifni	1957	1958	14	14	2	1	
161	West Irian I	1957	1957	17	23	2	0	
162	Formation Of Uar	1958	1958	17	15	2	2	
163	Egypt-Sudan Border I	1958	1958	13	11	1	2	
164	Abortive Coup-Indonesia	1958	1958	27	22	2	1	
165	Iraq-Lebanon Upheaval	1958	1958	32	37	3	1	
166	Taiwan Strait II	1958	1958	19	23	2	1	
167	Cambodia-Thailand	1958	1959	16	24	2	2	
168	Berlin Deadline	1958	1959	41	52	3	2	
169	Mexico-Guatemala Fishing Rights	1958	1959	10	7	1	3	
170	Central America-Cuba I	1959	1959	31	26	1	2	
171	China-India Border I	1959	1960	19	13	1	1	
172	Shatt-Al-Arab I	1959	1960	11	15	2	3	
173	Rottem	1960	1960	14	20	3	0	
174	Ghana-Togo Border I	1960	1960	15	22	3	3	
175	Failed Assassination-Venezuela	1960	1960	23	41	2	0	
176	Congo I-Katanga	1960	1962	29	60	2	0	
177	Mali Federation	1960	1960	17	24	2	1	
178	Central America-Cuba II	1960	1960	16	29	2	2	
179	Ethiopia-Somalia	1960	1961	15	16	2	3	
180	Pathet Lao Offensive	1961	1961	24	44	2	1	

Crisis #	Title	Years Start	Years End	Counts Sent	Events Exp.	Nov.	Actors	Units/Domains	Forces/Fatalities
181	Bay Of Pigs	1961	1961	17	38	3	1		10s
182	Pushtunistan Iii	1961	1962	15	16	2	3		1ks
183	Kuwait Independence	1961	1961	18	18	2	1		1ks
184	Bizerta	1961	1961	14	13	2	1		
185	Berlin Wall	1961	1961	32	44	3	1		100ks; 1ks
186	Vietcong Attack	1961	1961	20	13	3	2		
187	West Iran II	1961	1962	16	20	2	2		10s
188	Breakup Of Uar	1961	1961	13	16	2	0		
189	Soviet Note To Finland II	1961	1961	10	9	2	1		
190	Goa II	1961	1961	21	27	2	2		
191	Mali-Mauritania	1962	1963	14	13	2	2		
192	Taiwan Strait Iii	1962	1962	24	19	2	3		10s; 10s
193	Nam Tha	1962	1962	23	37	2	1		100ks; 100s; 1ks
194	China-India Border II	1962	1963	26	44	2	2		1ks
195	Yemen War I	1962	1963	18	44	2	3		1ks
196	Cuban Missiles	1962	1962	37	49	3	111		10s; 10ks; 1ks; 1s
197	Malaysia Federation	1963	1965	23	52	2	5		
198	Dominican Republic-Haiti II	1963	1963	23	33	2	3		10ks
199	Algeria-Morocco Border	1963	1963	16	24	2	2		100s
200	Cuba-Venezuela	1963	1963	13	14	3	2		
201	Kenya-Somalia	1963	1964	23	22	3	0		
202	Cyprus I	1963	1964	57	89	2	0		10s; 10ks; 10s; 1s
203	Jordan Waters	1963	1964	13	16	3	2		
204	Dahomey-Niger	1963	1964	14	21	3	1		10s; 1s; 1s
205	Burundi-Rwanda	1963	1964	21	26	2	2		1ks
206	Panama Flag	1964	1964	20	19	2	2		
207	East Africa Rebellions	1964	1964	19	28	3	1		
208	Ogaden I	1964	1964	28	35	2	2		
209	Yemen War II	1964	1964	16	21	2	1		
210	Gulf Of Tonkin	1964	1964	31	31	2	1		100s
211	Congo II	1964	1964	28	31	2	2		
212	Yemen War III	1964	1965	26	28	3	1		
213	Pleiku	1965	1965	12	15	2	1		10s; 1s; 1s
214	Rann of Kutch	1965	1965	16	17	3	1		10s
215	Dominican Intervention	1965	1965	24	23	2	1		10ks
216	Kashmir II	1965	1966	28	40	3	0		100s; 1ks
217	Guinea Regime	1965	1965	14	13	2	3		
218	Rhodesia's Udi	1965	1966	30	34	2	0		
219	Yemen War IV	1966	1967	32	55	2	1		10ks; 1s
220	El Samu	1966	1966	12	13	3	3		1s
221	Che Guevara-Bolivia	1967	1967	21	29	3	1		10s; 1ks
222	Six Day War	1967	1967	28	49	3	0		1s; 10ks
223	Cyprus II	1967	1967	16	22	2	1		1s
224	Pueblo	1968	1968	28	40	2	2		10ks; 10s
225	Tet Offensive	1968	1968	33	46	2	0		100ks; 10ks
226	Karameh	1968	1968	13	16	3	2		1s
227	Prague Spring	1968	1968	42	60	2	2		
228	Essequibo I	1968	1968	16	27	2	1		1s
229	Beirut Airport	1968	1969	17	24	3	2		1s; 1s
230	Vietnam Spring Offensive	1969	1969	29	37	2	0		100ks; 10ks
231	Ussuri River	1969	1969	32	28	2	3		100s; 1s
232	War Of Attrition	1969	1970	25	24	2	1		100s; 10s; 1ks
233	Ec-121 Spy Plane	1969	1969	12	13	3	1		10s; 10s; 1s
234	Shatt-Al-Arab II	1969	1969	24	29	3	1		
235	Football War	1969	1969	24	35	2	2		100s; 1ks
236	Cairo Agreement-Plo	1969	1969	12	10	3	1		
237	Invasion Of Cambodia	1970	1970	33	44	2	1		10ks; 1ks
238	Black September	1970	1970	31	51	2	2		10ks; 1ks
239	Cienfuegos Submarine Base	1970	1970	20	24	3	2		
240	Conakry Raid	1970	1970	22	42	3	1		100s

Crisis #	Title	Years		Counts			Coders	Units/Domains	Forces/Fatalities
		Start	End	Sent.	Events	Exp.			
241	Invasion Of Laos II	1971	1971	24	29	3	1	Laos;pathet lao	1ks
242	Bangladesh	1971	1971	28	43	3	2	Laos;pathet lao;USA;Sri Lanka;Pakistan	
243	Chad-Libya I	1971	1972	14	21	2	2	USA;Sri Lanka;Pakistan;Niger;Chad;Libya	
244	Caprivi Strip	1971	1971	10	9	2	3	USA;Sri Lanka;Pakistan;Niger;Chad;Libya	
245	Tanzania-Uganda I	1971	1971	20	16	3	1	Uganda;Tanzania	
246	Vietnam Ports Mining	1972	1972	20	29	2	3	USA;Sri Lanka;Pakistan;Niger;Chad;Libya;Tanzania;Uganda	
247	Tanzania-Uganda II	1972	1972	12	13	2	3	Uganda;Tanzania	100s;1ks
248	North-South Yemen I	1972	1972	19	35	2	0	Yemen;North Yemen;South Yemen	100s;1ks
249	Christmas Bombing	1972	1973	16	25	3	1	USA;Sri Lanka;Pakistan;Niger;Chad;Libya;Tanzania;Uganda;Yemen;North Yemen;South Yemen	100s;10s
250	Zambia Raid	1973	1973	12	12	2	2	USA;Sri Lanka;Pakistan;Niger;Chad;Libya;Tanzania;Uganda;Yemen;North Yemen;South Yemen;Zambia	1s
251	Libyan Plane	1973	1973	18	15	2	2	USA;Sri Lanka;Pakistan;Niger;Chad;Libya;Tanzania;Uganda;Yemen;North Yemen;South Yemen;international community	100s;10s;1s
252	Iraq Invasion-Kuwait	1973	1973	19	23	3	1	USA;Sri Lanka;Pakistan;Niger;Chad;Libya;Tanzania;Uganda;Yemen;North Yemen;South Yemen;Iraq;Kuwait	1s
253	Israel Mobilization	1973	1973	19	21	3	1	USA;Sri Lanka;Pakistan;Niger;Chad;Libya;Tanzania;Uganda;Yemen;North Yemen;South Yemen;Israel	1ks
254	Cod War I	1973	1973	19	16	2	2	USA;Sri Lanka;Pakistan;Niger;Chad;Libya;Tanzania;Uganda;Yemen;North Yemen;South Yemen	10s
255	October-Yom Kippur War	1973	1974	55	82	2	1	USA;Sri Lanka;Pakistan;Niger;Chad;Libya;Tanzania;Uganda;Yemen;North Yemen;South Yemen	100s;10s;1s;100s;10s;10ks;10s;1ks;1s
256	Oman-South Yemen	1973	1976	29	30	3	5	USA;Sri Lanka;Pakistan;Niger;Chad;Libya;Tanzania;Uganda;Yemen;North Yemen;South Yemen;Oman;South Yemen	10s
257	Cyprus iii	1974	1975	41	48	2	0	USA;Sri Lanka;Pakistan;Niger;Chad;Libya;Tanzania;Uganda;Yemen;North Yemen;South Yemen;Cyprus	100s;1ks;10ks;1s
258	Final North Vietnam Offensive	1974	1975	18	26	2	2	USA;Sri Lanka;Pakistan;Niger;Chad;Libya;Tanzania;Uganda;Yemen;North Yemen;South Yemen;North Vietnam	100ks
259	Mayaguez	1975	1975	17	19	3	1	USA;Sri Lanka;Pakistan;Niger;Chad;Libya;Tanzania;Uganda;Yemen;North Yemen;South Yemen;Mayaguez	
260	War In Angola	1975	1976	70	89	2	1	USA;Sri Lanka;Pakistan;Niger;Chad;Libya;Tanzania;Uganda;Yemen;North Yemen;South Yemen;Angola	100s;10s
261	Moroccan March	1975	1976	53	80	2	1	USA;Sri Lanka;Pakistan;Niger;Chad;Libya;Tanzania;Uganda;Yemen;North Yemen;South Yemen;Morocco	1s;100ks;1s
262	Belize I	1975	1975	18	23	2	0	USA;Sri Lanka;Pakistan;Niger;Chad;Libya;Tanzania;Uganda;Yemen;North Yemen;South Yemen;Belize	100s;10ks;1s
263	Cod War II	1975	1976	16	26	2	0	USA;Sri Lanka;Pakistan;Niger;Chad;Libya;Tanzania;Uganda;Yemen;North Yemen;South Yemen	1s;100s
264	East Timor I	1975	1976	29	32	3	1	USA;Sri Lanka;Pakistan;Niger;Chad;Libya;Tanzania;Uganda;Yemen;North Yemen;South Yemen;East Timor	1ks
265	Lebanon Civil War	1976	1976	31	47	2	1	USA;Sri Lanka;Pakistan;Niger;Chad;Libya;Tanzania;Uganda;Yemen;North Yemen;South Yemen;Lebanon	10ks;1ks
266	Uganda Claims	1976	1976	21	26	2	0	USA;Sri Lanka;Pakistan;Niger;Chad;Libya;Tanzania;Uganda;Yemen;North Yemen;South Yemen;Uganda	
267	Operation Thrasher	1976	1976	26	35	2	3	USA;United African National Council	10s
268	Nouakchott I	1976	1976	7	5	2	0	USA;Nouakchott	100s;10s;1s
269	Iraqi Threat	1976	1976	11	11	2	1	USA;Sri Lanka;Pakistan;Niger;Chad;Libya;Tanzania;Uganda;Yemen;North Yemen;South Yemen;Iraq;Popular Front for the Liberation of Palestine - External Operations;Red Army Faction	10ks
270	Entebbe Raid	1976	1976	20	22	2	0	USA;Sri Lanka;Pakistan;Niger;Chad;Libya;Tanzania;Uganda;Yemen;North Yemen;South Yemen;Entebbe	10s;1s
271	Sudan Coup Attempt	1976	1976	19	26	2	0	USA;Sri Lanka;Pakistan;Niger;Chad;Libya;Tanzania;Uganda;Yemen;North Yemen;South Yemen;Sudan	
272	Aegean Sea I	1976	1976	18	25	2	2	USA;Sri Lanka;Pakistan;Niger;Chad;Libya;Tanzania;Uganda;Yemen;North Yemen;South Yemen;Greece	100ks;1s
273	Nagomia Raid	1976	1976	16	21	2	0	USA;Sri Lanka;Pakistan;Niger;Chad;Libya;Tanzania;Uganda;Yemen;North Yemen;South Yemen;front-line states	10s;100s;10ks;10s
274	Poplar Tree	1976	1976	35	34	2	1	USA;Sri Lanka;Pakistan;Niger;Chad;Libya;Tanzania;Uganda;Yemen;North Yemen;South Yemen;Poplar Tree	10ks;10s
275	Syria Mobilization	1976	1976	13	16	2	0	USA;Sri Lanka;Pakistan;Niger;Chad;Libya;Tanzania;Uganda;Yemen;North Yemen;South Yemen;Syria;Arab states;Lebanese National Movement	
276	Operation Tangent	1976	1977	16	21	2	3	USA;Sri Lanka;Pakistan;Niger;Chad;Libya;Tanzania;Uganda;Yemen;North Yemen;South Yemen;Operation Tangent	
277	Shaba I	1977	1977	23	29	2	0	USA;Sri Lanka;Pakistan;Niger;Chad;Libya;Tanzania;Uganda;Yemen;North Yemen;South Yemen;Shaba I	1ks
278	Mapai Seizure	1977	1977	15	15	2	2	USA;Sri Lanka;Pakistan;Niger;Chad;Libya;Tanzania;Uganda;Yemen;North Yemen;South Yemen;Mapai Seizure	
279	Belize II	1977	1977	19	27	2	2	USA;Sri Lanka;Pakistan;Niger;Chad;Libya;Tanzania;Uganda;Yemen;North Yemen;South Yemen;Belize II	
280	Nouakchott II	1977	1977	14	15	2	3	USA;Sri Lanka;Pakistan;Niger;Chad;Libya;Tanzania;Uganda;Yemen;North Yemen;South Yemen;Nouakchott II	10ks;10s;1s
281	Egypt-Libya Clashes	1977	1977	15	27	2	1	USA;Sri Lanka;Pakistan;Niger;Chad;Libya;Tanzania;Uganda;Yemen;North Yemen;South Yemen;Egypt;Libya;Western	1s
282	Ogaden II	1977	1978	26	42	2	1	USA;Sri Lanka;Pakistan;Niger;Chad;Libya;Tanzania;Uganda;Yemen;North Yemen;South Yemen;Somali Liberation Front	1ks
283	Rhodesia Raid	1977	1978	25	24	2	3	USA;Sri Lanka;Pakistan;Niger;Chad;Libya;Tanzania;Uganda;Yemen;North Yemen;South Yemen;Rhodesia Raid	10s;100s;10s
284	Vietnam Invasion Of Cambodia1	1977	1979	64	76	2	2	USA;Sri Lanka;Pakistan;Niger;Chad;Libya;Tanzania;Uganda;Yemen;North Yemen;South Yemen;Norodom Sihanouk	10ks;100ks;10ks
285	French Hostages Mauritania	1977	1977	28	28	2	0	USA;Sri Lanka;Pakistan;Niger;Chad;Libya;Tanzania;Uganda;Yemen;North Yemen;South Yemen;France;Mauritania	1s;100s;10s;1ks
286	Chimoio-Tembue Raids	1977	1978	18	15	2	1	USA;Sri Lanka;Pakistan;Niger;Chad;Libya;Tanzania;Uganda;Yemen;North Yemen;South Yemen;front-line states;Zanzibar and zipta	1ks
287	Beagle Channel I	1977	1978	22	33	2	1	USA;Sri Lanka;Pakistan;Niger;Chad;Libya;Tanzania;Uganda;Yemen;North Yemen;South Yemen;Beagle Channel I	
288	Chad-Libya II	1978	1978	20	40	2	1	USA;Sri Lanka;Pakistan;Niger;Chad;Libya;Tanzania;Uganda;Yemen;North Yemen;South Yemen;Chad-Libya II	100s;1ks;1ks
289	Litani Operation	1978	1978	15	20	2	2	USA;Sri Lanka;Pakistan;Niger;Chad;Libya;Tanzania;Uganda;Yemen;North Yemen;South Yemen;Litani Operation	10s;1s
290	Chad-Libya III	1978	1978	14	24	2	0	USA;Sri Lanka;Pakistan;Niger;Chad;Libya;Tanzania;Uganda;Yemen;North Yemen;South Yemen;Chad-Libya III	100s;1ks
291	Cassinga Incident	1978	1978	26	21	3	2	USA;Sri Lanka;Pakistan;Niger;Chad;Libya;Tanzania;Uganda;Yemen;North Yemen;South Yemen;Cassinga Incident	1ks;100s
292	Shaba II	1978	1978	31	34	3	0	USA;Sri Lanka;Pakistan;Niger;Chad;Libya;Tanzania;Uganda;Yemen;North Yemen;South Yemen;Front for the National Liberation of the Congo	
293	Air Rhodesia Incident	1978	1978	23	24	2	3	USA;Sri Lanka;Pakistan;Niger;Chad;Libya;Tanzania;Uganda;Yemen;North Yemen;South Yemen;Air Rhodesia Incident	100s;10s
294	Nicaragua Civil War II	1978	1979	43	66	2	3	USA;Sri Lanka;Pakistan;Niger;Chad;Libya;Tanzania;Uganda;Yemen;North Yemen;South Yemen;Nicaragua Civil War II	100s;1ks;1s
295	Beagle Channel II	1978	1979	23	34	2	1	USA;Sri Lanka;Pakistan;Niger;Chad;Libya;Tanzania;Uganda;Yemen;North Yemen;South Yemen;Beagle Channel II	10ks
296	Fall Of Amin	1978	1979	34	54	2	1	USA;Sri Lanka;Pakistan;Niger;Chad;Libya;Tanzania;Uganda;Yemen;North Yemen;South Yemen;Fall Of Amin	1ks
297	Angola Invasion Scare	1978	1978	12	19	3	1	USA;Sri Lanka;Pakistan;Niger;Chad;Libya;Tanzania;Uganda;Yemen;North Yemen;South Yemen;Angola Invasion Scare	1ks
298	Sino-Vietnam War	1978	1979	26	26	2	1	USA;Sri Lanka;Pakistan;Niger;Chad;Libya;Tanzania;Uganda;Yemen;North Yemen;South Yemen;Sino-Vietnam War	100ks
299	Tan Tan	1979	1979	22	12	3	0	USA;Sri Lanka;Pakistan;Niger;Chad;Libya;Tanzania;Uganda;Yemen;North Yemen;South Yemen;Tan Tan	
300	Raids On Zipta	1979	1979	15	16	2	1	USA;Sri Lanka;Pakistan;Niger;Chad;Libya;Tanzania;Uganda;Yemen;North Yemen;South Yemen;Raids On Zipta	

Crisis #	Title	Years		Counts		Coders	Units/Domains	Forces/Fatalities
		Start	End	Sent	Events			
301	North-South Yemen II	1979	1979	25	54	2	1	
302	Raids On Swapo	1979	1979	14	12	2	1	
303	Afghanistan Invasion	1979	1980	42	40	2	1	
304	Chad-Libya IV	1979	1979	24	38	2	4	
305	Goulimime-Tarfaya Road	1979	1979	27	25	2	1	
306	Soviet Threat-Pakistan	1979	1979	21	24	2	3	
307	Rhodesia Settlement	1979	1980	44	52	2	0	
308	Raid On Angola	1979	1979	13	11	2	0	
309	Us Hostages In Iran	1979	1981	56	72	2	2	
310	Colombia-Nicaragua	1979	1981	27	26	2	0	
311	Raid On Gafsa	1980	1980	33	43	2	2	
312	Operation Iman	1980	1980	19	22	2	1	
313	Operation Smokeshell	1980	1980	16	18	2	0	
314	Libya Threat-Sadat	1980	1980	24	24	2	2	
315	Solidarity	1980	1981	32	22	3	2	
316	Libya-Malta Oil Dispute	1980	1980	25	22	2	1	
317	Onset Iran-Iraq War	1980	1980	38	34	2	3	
318	Libya Intervention In The Gambia	1980	1980	20	17	2	5	
319	Jordan-Syria Confrontation	1980	1980	19	12	2	1	
320	East Africa Confrontation	1980	1981	10	13	2	1	
321	Chad-Libya V	1981	1981	34	57	2	2	
322	Ecuador-Peru Border III	1981	1981	26	39	2	1	
323	Mozambique Raid	1981	1981	12	8	3	0	
324	Iraq Nuclear Reactor	1981	1981	21	18	2	0	
325	Essequibo II	1981	1983	26	31	2	2	
326	Contras I	1981	1981	22	20	2	2	
327	Al-Biqa Missiles I	1981	1981	19	21	2	1	
328	Cameroun-Nigeria I	1981	1981	20	25	2	0	
329	Coup Attempt In The Gambia	1981	1982	16	16	2	1	
330	Gulf Of Syrt I	1981	1981	17	15	3	1	
331	Operation Protea	1981	1981	20	30	2	1	
332	Galtat Zemmour I	1981	1981	23	26	2	3	
333	U-137 Incident	1981	1981	29	29	2	1	
334	Coup Attempt In Bahrain	1981	1982	18	22	2	3	
335	Khorramshahr	1982	1982	40	38	2	2	
336	Falklands/Malvinas	1982	1982	50	50	2	1	
337	War In Lebanon	1982	1983	45	57	2	2	
338	Ogaden III	1982	1982	12	19	2	2	
339	Lesotho Raid	1982	1982	15	17	2	0	
340	Libya Threat To Sudan	1983	1983	25	29	2	0	
341	Chad-Nigeria Clashes	1983	1983	18	18	3	2	
342	Chad-Libya VI	1983	1984	37	55	2	3	
343	Invasion Of Grenada	1983	1983	42	35	2	1	
344	Able Archer 83	1983	1983	27	25	2	1	
345	Maitengwe Clashes	1983	1983	13	17	2	1	
346	Ethiopia-Sudan Tension	1983	1984	16	17	2	3	
347	Operation Askari	1983	1984	23	35	2	1	
348	Basra-Khang Island	1984	1984	43	34	3	1	
349	Aegean Sea II	1984	1984	15	18	2	1	
350	Omdurman Bombing	1984	1984	17	19	2	2	
351	Vietnam Incursion Into Thailand	1984	1984	15	13	2	1	
352	Sino-Vietnam Clashes	1984	1984	19	32	2	3	
353	Three Village Border I	1984	1984	25	16	2	2	
354	Nicaragua Mig-21s	1984	1984	25	22	2	0	
355	Botswana Raid	1985	1985	16	24	2	1	
356	Expulsion Of Tunisians	1985	1985	21	19	2	1	
357	Al-Biqa Missiles II	1985	1986	15	19	2	1	
358	Egypt Air Hijacking	1985	1985	26	19	2	1	
359	Burkina Faso-Mali Border	1985	1986	15	17	2	1	
360	South Africa Raid On Lesotho	1985	1986	18	16	2	1	

Crisis #	Title	Years Start	Years End	Counts Sent	Events Exp.	Nov.	Coders	Units/Domains	Forces/Fatalities
361	Capture Of Al-Faw	1986	1986	33	23	2	2		 10ks
362	Chad-Libya VII	1986	1986	22	32	2	0		 10s
363	Gulf Of Syrte II	1986	1986	36	54	2	2		 100s; 10ks; 1s
364	Al-Dibal Incident	1986	1986	15	20	2	1		 10s
365	South Africa Cross Border Raid	1986	1986	16	24	2	0		 100ks; 100s
366	Rebel Attack On Uganda	1986	1987	21	27	2	0		 100ks; 100s
367	Mozambique Ultimatum	1986	1986	13	19	2	2		 100s
368	Attempted Coup In Togo	1986	1987	29	27	2	1		 10s
369	Contras II	1986	1986	21	26	2	1		 15; 1ks
370	Chad-Libya VIII	1986	1987	46	75	2	1		 100s; 10s; 1ks; 1s
371	Sino-Vietnam Border	1987	1987	17	22	2	1		 100s; 10ks; 10s
372	Punjab War Scare II	1987	1987	31	41	3	1		 10s
373	Todghere Incident	1987	1987	14	22	2	1		 10s
374	Syria Intervention in Lebanon	1987	1987	25	40	2	4		 10s; 100s
375	Sand Wall	1987	1987	34	41	2	2		 10s
376	Aegean Sea III	1987	1987	31	31	2	0		 10s; 1s
377	Cameroon-Nigeria II	1987	1987	12	8	2	0		 10s
378	India Intervention In Sri Lanka	1987	1987	40	42	2	0		 1s
379	Mecca Pilgrimage	1987	1987	29	50	2	1		 10ks
380	South Africa Intervention In Angola	1987	1988	40	29	2	0		 10ks
381	Three Village Border II	1987	1988	17	24	2	0		 10s; 10s
382	Kenya-Uganda Border	1987	1987	13	15	2	1		 10s
383	Contras III	1988	1988	19	24	2	2		 1ks
384	Spratly Islands I	1988	1988	50	38	2	0		 1s
385	Iraq Recapture Of Al-Faw	1988	1988	34	30	2	0		 1s
386	Libyan Jets	1988	1989	13	20	2	1		 100s; 10s; 1ks; 1s
387	Mauritania-Senegal	1989	1991	21	21	2	2		 10s
388	Cambodia Peace Conference	1989	1990	22	39	2	0		 10s
389	Contras IV	1989	1989	21	23	2	2		 10s; 100s
390	Galtat Zemmour II	1989	1989	31	35	2	1		 1s
391	Invasion Of Panama	1989	1990	36	36	2	1		 10s; 10s; 1s
392	Kashmir III-Nuclear Confrontation	1990	1990	31	45	3	1		 10s; 10s
393	Gulf War	1990	1991	86	111	2	2		 100s; 100s; 10s
394	Rwanda-Uganda	1990	1991	25	42	2	1		 100s; 1ks
395	Liberia-Sierra Leone	1991	1991	28	34	2	2		 1ks; 1ks
396	Ghana-Togo Border II	1991	1991	10	11	2	1		 10s
398	Bubiyan	1991	1991	10	9	2	2		 10s
399	Foreign Intervention In Zaire	1991	1991	24	26	2	2		 10s
400	Ecuador-Peru Border IV	1991	1991	19	19	2	0		 Catholic Church
401	Nagornyy-Karabakh	1991	1992	40	54	2	2		 10s
402	Egypt-Sudan Border II	1992	1992	32	25	2	1		 1s
404	Papua New Guinea-Solomon	1992	1992	19	22	2	3		 10s
405	Sleeping Dog Hill	1992	1992	14	16	2	2		 10s
406	Iraq No-Fly Zone	1992	1992	37	46	2	1		 10s; 1s
407	Georgia-Abkhazia	1992	1993	67	80	2	1		 1s
408	North Korea Nuclear I	1993	1994	84	71	2	0		 10s
409	Operation Accountability	1993	1993	28	30	2	3		 10s; 10s; 1s
410	Cameroon-Nigeria III	1993	1994	33	43	2	3		 10s; 10s
411	Haiti Military Regime	1994	1994	33	40	2	0		 Member states of the United Nations
412	Iraq Troop Deployment-Kuwait	1994	1994	48	64	2	2		 100s; 100s; 10s
413	Ecuador-Peru V	1995	1995	21	21	2	0		 1s
414	Spratly Islands II	1995	1995	14	13	2	2		 1s
415	Taiwan Strait IV	1995	1996	27	26	2	1		 10s
416	Red Sea Islands	1995	1995	23	30	2	2		 Permanent Court of Arbitration
417	Aegean Sea IV	1996	1996	31	39	2	2		 1s; 10s; 1s
418	Operation Grapes Of Wrath	1996	1996	38	55	2	3		 100s; 10s; 10s
419	Desert Strike	1996	1996	31	30	2	0		 Arab states; international community; Kurdistan Democratic Party
420	North Korean Submarine	1996	1996	31	37	2	1		 100s; 10s

Crisis #	Title	Years	Counts	Coders	Actors	Units/Domains	Forces/Fatalities		
		Start	End	Sent.	Events	Exp.	Nov.	Actors	
421	Zaire Civil War	1996	1997	55	73	2	2		Alliance of Congo;Banyamulenge;Hutu;Interahamwe;Tutsi
422	Unscom I	1997	1998	32	41	2	2		
423	Cyprus-Turkey Missile Crisis	1998	1998	20	23	2	4		
424	Ethiopia-Eritrea	1998	2000	33	56	2	1		
425	India-Pakistan Nuclear Tests	1998	1998	24	25	3	1		G8
426	Drc Civil War	1998	2002	40	52	3	0		Hutu
427	Us Embassy Bombings	1998	1998	25	30	2	1		
428	Syria-Turkey	1998	1998	24	36	2	1		
429	Unscom II Operation Desert Fox	1998	1998	31	35	2	2		
430	Kosovo	1999	1999	33	35	2	0		
431	Kashmir IV Kargil	1999	1999	19	28	2	0		
432	East Timor II	1999	1999	26	24	3	2		Pro-Indonesia militia
433	Caspian Sea	2001	2001	17	21	2	0		BP;petroleum industry
434	Afghanistan-USA	2001	2001	43	34	2	1		
435	Indian Parliament Attack	2001	2002	16	18	2	3		
436	Kaluchak	2002	2002	30	30	3	3		
437	Myanmar-Thailand	2002	2002	17	26	4	3		
438	Parsley Island	2002	2002	16	25	2	0		
439	Pankisi Gorge	2002	2002	29	31	2	0		
440	Iraq Regime Change	2002	2003	67	62	2	0		
441	North Korea Nuclear II	2002	2004	48	35	2	1		
442	Iran Nuclear I	2003	2004	38	24	2	0		
443	Haifa Suicide Bombing	2003	2003	37	25	1	1		International community
444	Drc-Rwanda	2004	2004	40	51	2	0		Hutu;Rally for Congoese Democracy;Tutsi
445	South Ossetia-Abkhazia	2004	2004	27	27	2	3		
446	Ethiopia-Eritrea II	2005	2006	48	55	2	2		
447	Chad-Sudan I	2005	2006	31	37	2	6		
448	Iran Nuclear II	2006	2007	65	29	2	1		
449	Chad-Sudan II	2006	2006	56	72	2	2		United Front for Democratic Change
450	North Korea Nuclear III	2006	2007	74	73	2	2		Barco Delta Asia;Daedong Credit Bank
452	Ethiopia Invasion Somalia	2006	2007	60	108	2	1		Intergovernmental Authority on Development;international community
453	Chad-Sudan III	2007	2007	55	27	1	2		Janjaweed
454	Ethiopia-Eritrea III	2007	2007	30	45	2	2		Algerians
455	Chad-Sudan IV1	2007	2008	59	108	2	0		Rally of Democratic Forces;Union of Forces for Democracy and Development;Union of Forces for Democracy and Development-Fundamental
456	Djibouti-Eritrea1	2008	2008	29	44	2	0		
457	Preah Vihear Temple I1	2008	2009	37	55	2	0		
458	Russo-Georgian War1	2008	2008	32	27	2	0		Rally of Democratic Forces;Union of Forces for Democracy and Development;Union of Forces for Democracy and Development-Fundamental;Union of Forces for Democracy and Development-Fundamental
460	Chad-Sudan VI	2009	2010	42	38	2	0		
461	Cheonan Sinking1	2010	2010	40	44	2	0		
462	Yeonpyeong Island1	2010	2011	44	73	2	0		
463	Preah Vihear Temple II1	2011	2011	41	59	2	0		
464	Libyan Civil War1	2011	2011	78	63	2	0		International community
465	Côte d'Ivoire Presidential Crisis1	2011	2011	41	35	2	0		
466	Sudan-South Sudan1	2011	2012	54	47	2	0		السودان الجنوبي;السودان
467	Scarborough Shoal1	2012	2012	51	40	2	0		International Tribunal for the Law of the Sea;Permanent Court of Arbitration
468	Syria-Turkey Border Incidents1	2012	2012	29	28	2	0		
469	North Korea Nuclear V1	2013	2013	64	70	2	0		international community
470	Syria Chemical Weapons1	2013	2013	49	42	2	0		الصومون;Organisation for the Prohibition of Chemical Weapons
471	Crimea-Donbass1	2014	2015	83	93	2	0		Crimea;Ukraine;Ipr;G8;Triilateral Contact Group on Ukraine
472	Chinese Oil Rig1	2014	2014	41	42	2	0		
473	India-Pakistan Border Firing1	2014	2014	30	24	2	0		
475	Korean Land Mine1	2015	2015	33	34	2	0		
476	Turkey-Russia Jet Incident1	2015	2016	82	126	2	0		

1.2 Table A2: Verb Meanings (Glosses) found in the ICB Corpus (top 200)

uses	Lemma	Gloss
381	end	bring to an end or halt "She ended their friendship when she found out that he had once been convicted of a crime" "The attack on Poland terminated the relatively peaceful period after WW I"
365	trigger	release or pull the trigger on "Trigger a gun"
323	involve	engage as a participant "Dont involve me in your family affairs"
309	begin	have a beginning, of a temporal event "WW II began in 1939 when Hitler marched into Poland" "The companys Asia tour begins next month"
278	trigger	put in motion or move to act "trigger a reaction" "actuate the circuits"
260	announce	announce publicly or officially "The President declared war"
236	respond	respond favorably or as hoped "The cancer responded to the aggressive therapy"
212	call	call a meeting invite or command to meet "The Wannsee Conference was called to discuss the Final Solution" "The new dean calls meetings every week"
194	occur	come to pass "What is happening" "The meeting took place off without an incidence" "Nothing occurred that seemed important"
194	sign	approve and express assent, responsibility, or obligation "All parties ratified the peace treaty" "Have you signed your contract yet"
185	terminate	bring to an end or halt "She ended their friendship when she found out that he had once been convicted of a crime" "The attack on Poland terminated the relatively peaceful period after WW I"
178	begin	set in motion, cause to start "The U.S. started a war in the Middle East" "The Iraqis began hostilities" "begin a new chapter in your life"
160	meet	come together "Ill probably see you at the meeting" "How nice to see you again"
146	send	to cause or order to be taken, directed, or transmitted to another place "He had sent the dispatches downtown to the proper people and had slept"
145	occupy	march aggressively into anothers territory by military force for the purposes of conquest and occupation "Hitler invaded Poland on September 1, 1939"
135	be	happen, occur, take place "I lost my wallet this was during the visit to my parents house" "There were two hundred people at his funeral" "There was a lot of noise in the kitchen"
128	perceive	become conscious of "She finally perceived the futility of her protest"
126	become	undergo a change or development "The water turned into ice" "Her former friend became her worst enemy" "He turned traitor"
125	condemn	express strong disapproval of "We condemn the racism in South Africa" "These ideas were reprobated"
125	take	take by force "Hitler took the Baltic Republics" "The army took the fort on the hill"
124	escalate	increase in extent or intensity "The Allies escalated the bombing"
119	reject	refuse to accept or acknowledge "I reject the idea of starting a war" "The journal rejected the students paper"
117	respond	react verbally "She didnt want to answer" "answer the question" "We answered that we would accept the invitation"
116	demand	request urgently and forcefully "The victims family is demanding compensation" "The boss demanded that he be fired immediately" "She demanded to see the manager"
112	be	to remain unmolested, undisturbed, or uninterrupted used only in infinitive form "let her be"
111	agree	be in accord be in agreement "We agreed on the terms of the settlement" "I cant agree with you" "I hold with those who say life is sacred" "Both philosophers concord on this point"
110	reach	be in or establish communication with "Our advertisements reach millions" "He never contacted his children after he emigrated to Australia"
106	withdraw	pull back or move away or backward "The enemy withdrew" "The limo pulled away from the curb"
105	accuse	blame for, make a claim of wrongdoing or misbehavior against "he charged the director with indifference"
105	dispute	have a disagreement over something "We quarreled over the question as to who discovered America" "These two fellows are always scrapping over something"
105	fight	be engaged in a fight carry on a fight "the tribesmen fought each other" "Siblings are always fighting" "Militant groups are contending for control of the country"
102	continue	continue talking "I know its hard, he continued, but there is no choice" "carry onpretend we are not in the room"
100	include	consider as part of something "I include you in the list of culprits"
99	remain	be left of persons, questions, problems, results, evidence, etc. "There remains the question of who pulled the trigger" "Carter remains the only President in recent history under whose Presidency the U.S. did not fight a war"
98	experience	undergo or live through a difficult experience "We had many trials to go through" "he saw action in Viet Nam"
97	attempt	make an effort or attempt "He tried to shake off his fears" "The infant had essayed a few wobbly steps" "The police attempted to stop the thief" "He sought to improve himself" "She always seeks to do good in the world"
94	increase	make bigger or more "The boss finally increased her salary" "The university increased the number of students it admitted"
94	mediate	act between parties with a view to reconciling differences "He interceded in the family dispute" "He mediated a settlement"
94	threaten	to utter intentions of injury or punishment against "He threatened me when I tried to call the police"
93	request	inquire for information "I requested information from the secretary"
92	withdraw	make a retreat from an earlier commitment or activity "Well have to crawfish out from meeting with him" "He backed out of his earlier promise" "The aggressive investment company pulled in its horns"
91	hold	stop dealing with "hold all calls to the Presidents office while he is in a meeting"
90	invade	march aggressively into anothers territory by military force for the purposes of conquest and occupation "Hitler invaded Poland on September 1, 1939"
87	send	cause to go somewhere "The explosion sent the car flying in the air" "She sent her children to camp" "He directed all his energies into his dissertation"
86	launch	begin with vigor "He launched into a long diatribe" "She plunged into a dangerous adventure"
84	report	announce as the result of an investigation or experience or finding "Dozens of incidents of wife beatings are reported daily in this city" "The team reported significant advances in their research"
84	see	perceive or be contemporaneous with "We found Republicans winning the offices" "Youll see a lot of cheating in this school" "The 1960s saw the rebellion of the younger generation against established traditions" "I want to see results"
81	perceive	to become aware of through the senses "I could perceive the ship coming over the horizon"
80	accuse	bring an accusation against level a charge against "The neighbors accused the man of spousal abuse"
77	attack	launch an attack or assault or begin hostilities or start warfare with "Hitler attacked Poland on September 1, 1939 and started World War II" "Serbian forces assailed Bosnian towns all week"
77	dispatch	kill without delay "the traitor was dispatched by the conspirators"
77	end	put an end to "The terrible news ended our hopes that he had survived"
74	declare	announce publicly or officially "The President declared war"
74	discuss	speak with others about something talk something over in detail have a discussion "We discussed our household budget"
74	follow	keep under surveillance "The police had been following him for weeks but they could not prove his involvement in the bombing"
73	lead	tend to or result in "This remark lead to further arguments among the guests"
73	remain	stay behind "The smell stayed in the room" "The hostility remained long after they made up"

uses	Lemma	Gloss
72	propose	present for consideration, examination, criticism, etc. "He proposed a new plan for dealing with terrorism" "She proposed a new theory of relativity" "The candidate projects himself as a moderate and a reformer"
72	recognize	accept someone to be what is claimed or accept his power and authority "The Crown Prince was acknowledged as the true heir to the throne" "We do not recognize your gods"
70	capture	take possession of by force, as after an invasion "the invaders seized the land and property of the inhabitants" "The army seized the town" "The militia captured the castle"
70	deny	deny formally an allegation of fact by the opposing party in a legal suit
69	continue	exist over a prolonged period of time "The bad weather continued for two more weeks"
69	issue	bring out an official document such as a warrant
67	declare	proclaim ones support, sympathy, or opinion for or against "His wife declared at once for moving to the West Coast"
66	lead	stretch out over a distance, space, time, or scope run or extend between two points or beyond a certain point "Service runs all the way to Cranbury" "His knowledge doesn't go very far" "My memory extends back to my fourth year of life" "The facts extend beyond a consideration of her personal assets"
65	renew	reestablish on a new, usually improved, basis or make new or like new "We renewed our friendship after a hiatus of twenty years" "They renewed their membership"
64	achieve	to gain with effort "she achieved her goal despite setbacks"
63	provide	determine what is to happen in certain contingencies, especially by including a proviso condition or stipulation "The will provides that each child should receive half of the money" "The Constitution provides for the right to free speech"
61	appeal	take a court case to a higher court for review "He was found guilty but appealed immediately"
61	seek	make an effort or attempt "He tried to shake off his fears" "The infant had essayed a few wobbly steps" "The police attempted to stop the thief" "He sought to improve himself" "She always seeks to do good in the world"
60	attack	take the initiative and go on the offensive "The Serbs attacked the village at night" "The visiting team started to attack"
60	pass	go unchallenged be approved "The bill cleared the House"
59	agree	achieve harmony of opinion, feeling, or purpose "No two of my colleagues would agree on whom to elect chairman"
59	last	persist for a specified period of time "The bad weather lasted for three days"
58	claim	demand as being ones due or property assert ones right or title to "He claimed his suitcases at the airline counter" "Mr. Smith claims special tax exemptions because he is a foreign resident"
57	establish	bring about "The trompe l'oeil illusion establishes depth"
57	inform	impart knowledge of some fact, state of affairs, or event to "I informed him of his rights"
57	warn	notify, usually in advance "I warned you that I would ask some difficult questions"
56	offer	threaten to do something "I offered to leave the committee if they did not accept my proposal"
56	restore	bring back into original existence, use, function, or position "restore law and order" "reestablish peace in the region" "restore the emperor to the throne"
55	create	make or cause to be or to become "make a mess in ones office" "create a furor"
55	issue	circulate or distribute or equip with "issue a new uniform to the children" "supply blankets for the beds"
55	prevent	keep from happening or arising make impossible "My sense of tact forbids an honest answer" "Your role in the projects precludes your involvement in the competitive project"
55	support	argue or speak in defense of "She supported the motion to strike"
54	cross	travel across or pass over "The caravan covered almost 100 miles each day"
54	include	allow participation in or the right to be part of permit to exercise the rights, functions, and responsibilities of "admit someone to the profession" "She was admitted to the New Jersey Bar"
54	urge	push for something "The travel agent recommended strongly that we not travel on Thanksgiving Day"
53	agree	consent or assent to a condition, or agree to do something "She agreed to all my conditions" "He agreed to leave her alone"
53	continue	do something repeatedly and showing no intention to stop "We continued our research into the cause of the illness" "The landlord persists in asking us to move"
53	send	transfer "The spy sent the classified information off to Russia"
53	support	be behind approve of "He plumped for the Labor Party" "I backed Kennedy in 1960"
52	erupt	erupt or intensify suddenly "Unrest erupted in the country" "Tempers flared at the meeting" "The crowd erupted into a burst of patriotism"
52	resolve	reach a conclusion after a discussion or deliberation
52	view	deem to be "She views this quite differently from me" "I consider her to be shallow" "I don't see the situation quite as negatively as you do"
50	occur	to be found to exist "sexism occurs in many workplaces" "precious stones occur in a large area in Brazil"
50	take	admit into a group or community "accept students for graduate study" "Well have to vote on whether or not to admit a new member"
49	claim	take as an undesirable consequence of some event or state of affairs "the accident claimed three lives" "The hard work took its toll on her"
49	fade	disappear gradually "The pain eventually passed off"
49	intervene	get involved, so as to alter or hinder an action, or through force or threat of force "Why did the U.S. not intervene earlier in WW II?"
49	kill	deprive of life "AIDS has killed thousands in Africa"
49	note	make mention of "She observed that his presentation took up too much time" "They noted that it was a fine day to go sailing"
49	suspend	stop a process or a habit by imposing a freeze on it "Suspend the aid to the wartorn country"
48	deploy	to distribute systematically or strategically "The U.S. deploys its weapons in the Middle East"
48	overthrow	cause the downfall of of rulers "The Czar was overthrown" "subvert the ruling class"
48	resolve	bring to an end settle conclusively "The case was decided" "The judge decided the case in favor of the plaintiff" "The father adjudicated when the sons were quarreling over their inheritance"
48	state	express in words "He said that he wanted to marry her" "tell me what is bothering you" "state your opinion" "state your name"
47	accept	give an affirmative reply to respond favorably to "I cannot accept your invitation" "I go for this resolution"
47	form	develop into a distinctive entity "our plans began to take shape"
47	use	avail oneself to "apply a principle" "practice a religion" "use care when going down the stairs" "use your common sense" "practice nonviolent resistance"
46	allege	report or maintain "He alleged that he was the victim of a crime" "He said it was too late to intervene in the war" "The registrar says that I owe the school money"
46	approve	give sanction to "I approve of his educational policies"
46	arrive	reach a destination arrive by movement or progress "She arrived home at 7 o'clock" "She didn't get to Chicago until after midnight"
46	break	make a rupture in the ranks of the enemy or ones own by quitting or fleeing "The ranks broke"
46	resume	take up or begin anew "We resumed the negotiations"
45	negotiate	discuss the terms of an arrangement "They negotiated the sale of the house"

uses	Lemma	Gloss
45	protect	shield from danger, injury, destruction, or damage "Weatherbeater protects your roof from the rain"
45	protract	lengthen in time cause to be or last longer "We prolonged our stay" "She extended her visit by another day" "The meeting was drawn out until midnight"
44	follow	to bring something about at a later time than "She followed dinner with a brandy" "He followed his lecture with a question and answer period"
44	leave	remove oneself from an association with or participation in "She wants to leave" "The teenager left home" "She left her position with the Red Cross" "He left the Senate after two terms" "after 20 years with the same company, she pulled up stakes"
43	accept	react favorably to consider right and proper "People did not accept atonal music at that time" "We accept the idea of universal health care"
43	comply	act in accordance with someones rules, commands, or wishes "He complied with my instructions" "You must comply or else" "Follow these simple rules" "abide by the rules"
43	generate	bring into existence "The new manager generated a lot of problems" "The computer bug generated chaos in the office" "The computer generated this image" "The earthquake generated a tsunami"
43	increase	become bigger or greater in amount "The amount of work increased"
43	initiate	set in motion, start an event or prepare the way for "Hitlers attack on Poland led up to World War II"
43	meet	experience as a reaction "My proposal met with much opposition"
43	refuse	show unwillingness towards "he declined to join the group on a hike"
43	succeed	attain success or reach a desired goal "The enterprise succeeded" "We succeeded in getting tickets to the show" "she struggled to overcome her handicap and won"
42	come	be received "News came in of the massacre in Rwanda"
42	launch	propel with force "launch the space shuttle" "Launch a ship"
42	move	follow a procedure or take a course "We should go farther in this matter" "She went through a lot of trouble" "go about the world in a certain manner" "Messages must go through diplomatic channels"
42	reaffirm	affirm once again "He reaffirmed his faith in the church"
42	take	take into consideration for exemplifying purposes "Take the case of China" "Consider the following case"
41	adopt	take up the cause, ideology, practice, method, of someone and use it as ones own "She embraced Catholicism" "They adopted the Jewish faith"
41	control	exercise authoritative control or power over "control the budget" "Command the military forces"
41	proclaim	state or announce "I am not a Communist, he exclaimed" "The King will proclaim an amnesty"
41	threaten	pose a threat to present a danger to "The pollution is endangering the crops"
40	bomb	throw bombs at or attack with bombs "The Americans bombed Dresden"
40	last	continue to live and avoid dying "We went without water and food for 3 days" "These superstitions survive in the backwaters of America" "The race car driver lived through several very serious accidents" "how long can a person last without food and water" "One crash victim died, the other lived"
39	implement	pursue to a conclusion or bring to a successful issue "Did he go through with the treatment" "He implemented a new economic plan" "She followed up his recommendations with a written proposal"
38	strengthen	make strong or stronger "This exercise will strengthen your upper body" "strengthen the relations between the two countries"
37	consider	think about carefully weigh "They considered the possibility of a strike" "Turn the proposal over in your mind"
37	decide	reach, make, or come to a decision about something "We finally decided after lengthy deliberations"
37	do	carry on or function "We could do with a little more help around here"
37	have	cause to move cause to be in a certain position or condition "He got his squad on the ball" "This let me in for a big surprise" "He got a girl into trouble"
37	help	contribute to the furtherance of "This money will help the development of literacy in developing countries"
37	hold	take and maintain control over, often by violent means "The dissatisfied students held the Presidents office for almost a week"
37	impose	impose and collect "levy a fine"
37	indicate	be a signal for or a symptom of "These symptoms indicate a serious illness" "Her behavior points to a severe neurosis" "The economic indicators signal that the euro is undervalued"
37	order	issue commands or orders for
36	become	enter or assume a certain state or condition "He became annoyed when he heard the bad news" "It must be getting more serious" "her face went red with anger" "She went into ecstasy" "Get going"
36	participate	become a participant be involved in "enter a race" "enter an agreement" "enter a drug treatment program" "enter negotiations"
35	call	order, summon, or request for a specific duty or activity, work, role "He was already called 4 times for jury duty" "They called him to active military duty"
35	cause	cause to do cause to act in a specified manner "The ads induced me to buy a VCR" "My children finally got me to buy a computer" "My wife made me buy a new sofa"
35	enmesh	entangle or catch in or as if in a mesh
35	have	be confronted with "What do we have here" "Now we have a fine mess"
35	make	give certain properties to something "get someone mad" "She made us look silly" "He made a fool of himself at the meeting" "Dont make this into a big deal" "This invention will make you a millionaire" "Make yourself clear"
34	evacuate	move out of an unsafe location into safety "After the earthquake, residents were evacuated"
34	fire	drive out or away by or as if by fire "The soldiers were fired" "Surrender fires the cold skepticism"
34	intend	have in mind as a purpose "I mean no harm" "I only meant to help you" "She didnt think to harm me" "We thought to return early that night"
34	lead	preside over "John moderated the discussion"
34	refuse	resist immunologically the introduction of some foreign tissue or organ "His body rejected the liver of the donor"
34	warn	notify of danger, potential harm, or risk "The director warned him that he might be fired" "The doctor warned me about the dangers of smoking"
33	bring	bring into a different state "this may land you in jail"
33	provide	make a possibility or provide opportunity for permit to be attainable or cause to remain "This leaves no room for improvement" "The evidence allows only one conclusion" "allow for mistakes" "leave lots of time for the trip" "This procedure provides for lots of leeway"
33	respond	show a response or a reaction to something
33	shoot	kill by firing a missile
33	stop	hold back, as of a danger or an enemy check the expansion or influence of "Arrest the downward trend" "Check the growth of communism in South East Asia" "Contain the rebel movement" "Turn back the tide of communism"
33	use	seek or achieve an end by using to ones advantage "She uses her influential friends to get jobs" "The presidents wife used her good connections"
32	accord	go together "The colors dont harmonize" "Their ideas concorded"
32	broker	act as a broker

uses Lemma	Gloss
32 continue	span an interval of distance, space or time "The war extended over five years" "The period covered the turn of the century" "My land extends over the hills on the horizon" "This farm covers some 200 acres" "The Archipelago continues for another 500 miles"
32 fail	fall short in what is expected "She failed in her obligations as a good daughterinlaw" "We must not fail his obligation to the victims of the Holocaust"
32 flee	run away quickly "He threw down his gun and fled"
32 involve	connect closely and often incriminatingly "This new ruling affects your business"
32 maintain	keep in safety and protect from harm, decay, loss, or destruction "We preserve these archeological findings" "The old lady could not keep up the building" "children must be taught to conserve our national heritage" "The museum curator conserved the ancient manuscripts"
31 adopt	choose and follow as of theories, ideas, policies, strategies or plans "She followed the feminist movement" "The candidate espouses Republican ideals"
31 assist	give help or assistance be of service "Everyone helped out during the earthquake" "Can you help me carry this table" "She never helps around the house"
31 fail	disappoint, prove undependable to abandon, forsake "His sense of smell failed him this time" "His strength finally failed him" "His children failed him in the crisis"
31 follow	accept and follow the leadership or command or guidance of "Lets follow our great helmsman" "She followed a guru for years"
31 force	take by force "Storm the fort"
31 hold	to close within bounds, or otherwise limit or deprive of free movement "This holds the local until the express passengers change trains" "About a dozen animals were held inside the stockade" "The illegal immigrants were held at a detention center" "The terrorists held the journalists for ransom"
31 monitor	keep tabs on keep an eye on keep under surveillance "we are monitoring the air quality" "the police monitor the suspects moves"
31 move	change location move, travel, or proceed, also metaphorically "How fast does your new car go" "We travelled from Rome to Naples by bus" "The policemen went from door to door looking for the suspect" "The soldiers moved towards the city in an attempt to take it before night fell" "news travelled fast"
31 order	give instructions to or direct somebody to do something with authority "I said to him to go home" "She ordered him to do the shopping" "The mother told the child to get dressed"
31 receive	receive a specified treatment abstract "These aspects of civilization do not find expression or receive an interpretation" "His movie received a good review" "I got nothing but trouble for my good intentions"
30 engage	carry on wars, battles, or campaigns "Napoleon and Hitler waged war against all of Europe"
30 express	send by rapid transport or special messenger service "She expressed the letter to Florida"
30 impose	impose something unpleasant "The principal visited his rage on the students"
30 kill	mark for deletion, rub off, or erase "kill these lines in the Presidents speech"
30 seek	try to locate or discover, or try to establish the existence of "The police are searching for clues" "They are searching for the missing man in the entire county"
29 conclude	reach agreement on "They concluded an economic agreement" "We concluded a ceasefire"
29 decide	cause to decide "This new development finally decided me"
29 include	add as part of something else put in as part of a set, group, or category "We must include this chemical element in the group"
29 plan	have the will and intention to carry out some action "He plans to be in graduate school next year" "The rebels had planned turmoil and confusion"
29 protest	express opposition through action or words "dissent to the laws of the country"
29 receive	express willingness to have in ones home or environs "The community warmly received the refugees"
29 regard	connect closely and often incriminatingly "This new ruling affects your business"
29 say	report or maintain "He alleged that he was the victim of a crime" "He said it was too late to intervene in the war" "The registrar says that I owe the school money"
29 stand	have or maintain a position or stand on an issue "Where do you stand on the War"
29 undermine	destroy property or hinder normal operations "The Resistance sabotaged railroad operations during the war"

## 2 Appendix B: Coding Process

### 2.1 Figure B1: Graphical User Interface

Figure 2: Graphical User Interface (GUI) for coding ICBe

## 2.2 Algorithm B2: Coding Aggregation and Filtering

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### Algorithm 1 Aggregating Coder-Tokens into Sentence-Events

---

**Data:** Coder-Sentence-Tokens

**Result:** Sentence-Events

```

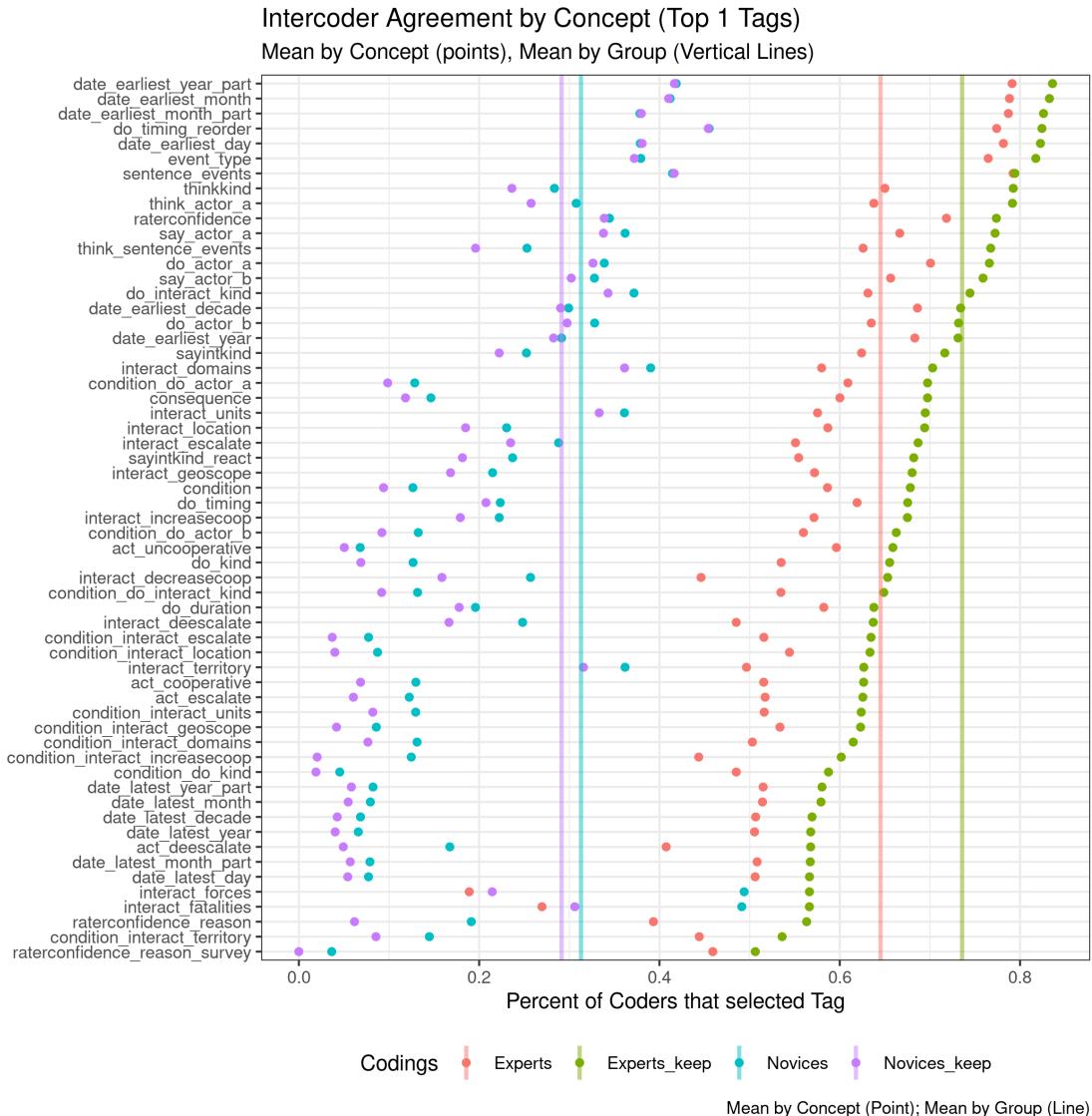
foreach sentence in sentences do
    foreach concept in concepts do
        foreach token in tokens do
            if expert votes==0 then reject;
            else if expert votes > expert voters/2 then
                | accept;
                else if novice votes > novice voters/2 then
                    | accept;
            end
            if sum(accepted) == 0 then
                | sort tags by votes; head 1; accept;      /* If still no tag, take one with most votes */
            end
        end
        foreach ActorSet in unique(ActorSets) do
            | emit event;
        end
    end

```

---

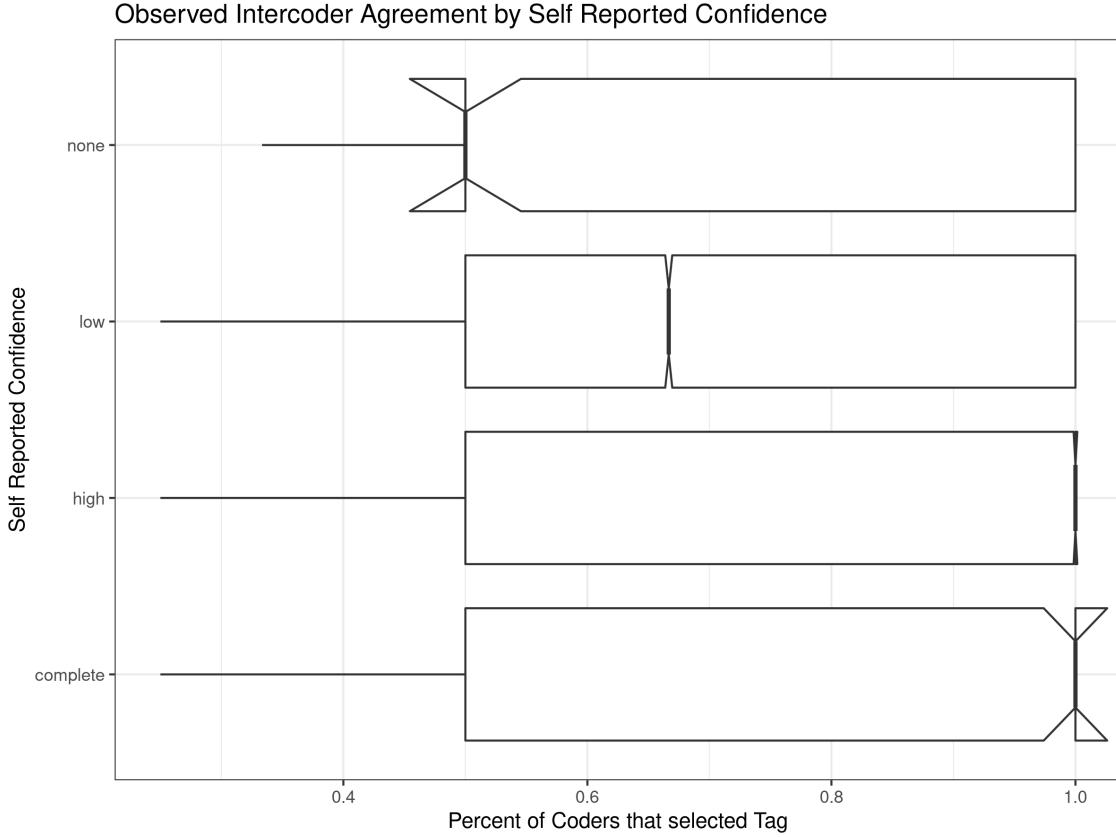
## 2.3 Figure B3 : Intercoder Agreement

Figure 3: Intercoder Agreement by Concept/Type



## 2.4 Figure B4 : Intercoder Agreement by Confidence

Figure 4: Intercoder Agreement by Concept/Type



### 3 Appendix C: Recall

#### 3.1 Algorithm C1: Synthetic Narratives

A synthetic narrative is constructed as follows. First, compile a large corpus,  $D$ , of timelines, encyclopedia entries, journal articles, news reports, websites, and government documents. Next, segment into sentences,  $s \in S$ , clean, filter, and break into simpler concise sentences,  $s^* \in S^*$ , using a large natural language model, BART (Lewis et al. 2019), fine-tuned on summarization tasks, distilbart-cnn-12-6 (Shleifer and Rush 2020). Then, calculate semantic similarity between each  $S^*$  by embedding them with a different large language model, MPNet (Song et al., n.d.), fine tuned to identify paraphrasing (Reimers and Gurevych 2019, 2020). Next, constructed an undirected weighted graph of pair above 95th percentile cosine similarity and hierarchically cluster them into potential events  $e^* \in E^*$  (Clauset, Newman, and Moore 2004). The resulting set of  $E^*$  are small enough to check by hand, summarize, and place in chronological order. The relevant formulas and algorithm are shown below.

Cosine Similarity

$$\text{cosine similarity} = \frac{a \cdot b}{\|a\| \|b\|} \quad (1)$$

Adjacency Matrix

$$A_{vw} = \begin{cases} 1 & \text{if vertices v and w are connected} \\ 0 & \text{otherwise} \end{cases} \quad (2)$$

Identity Function

$$\delta(i, j) = \begin{cases} 1 & \text{if } i=j \\ 0 & \text{otherwise} \end{cases} \quad (3)$$

Degree of a vertex

$$k_v = \sum_w A_{vw} \quad (4)$$

Modularity - Is the difference between observed within-community edges and average expected edges on a random graph

$$Q = \frac{1}{2m} \sum_{vw} [A_{vw} - \frac{k_v k_w}{2m}] \delta(C_w, C_w) \quad (5)$$

**Algorithm 2** Clustering and counting sentences about the same event

```

Data: Document-Sentences
Result: Event-Mentions
/* Embed text as a 768 dimensional semantic vector with a large language model */ 
foreach document in Document do
    foreach sentence in sentence do
        | embedding=distilbart-cnn-6-6(sentence);
    end
end
similarity = cosine similarity(embeddings,embeddings);
/* Threshold similarity matrix and create weighted undirected graph */ 
/* Frame as adding edges so efficient nearest neighbor lookup can be used */ 
g=EmptyUndirectedWeightedGraph();           /* Sparse undirected graph to store edges */
foreach v in 1:rows(similarity) do
    foreach w in 1:cols(similarity) do
        | if similarity[v,w]>0.96 and doc(V)!=doc(W) then append edge v<->w to g;
        | | /* If similar append as undirected edge to graph */
    end
end
/* Community detection with greedy hierarchically clustering (Clauset et al. 2004) */ 
gClustered=EmptyUndirectedGraph(vertices(g));      /* Sparse undirected graph to store edges */
dendrogram=list() while length(edges(g))>1 do
    foreach edge in edges(g) do
        | | Qpossible[edge]=Q(gClustered + edge)
    end
    foreach edge in edges(g) do
        | | /* Add the edge with the maximum increase in modularity */ 
        | | /* Remove from original graph as a housekeeping trick */ 
        | | if Qpossible[edge]=max(Qpossible) then append edge to gClustered and remove edge from g; append
        | | Qpossible to dendrogram ;
    end
end
/* Cut the dendrogram to maximize modularity and return event clusters */ 
return dendrogram where Q(dendrogram)==max(dendrogram) /* */

```

### 3.2 Table C2: Synthetic Narrative Matches Cuban Missile

Figure 5: Cuban Missile Crisis Synthetic Narrative Recall Matches

date	Event	Mentions	ICB Narrative	ICBe	ICB	MIDs	Phoenix
12/31/1958	communist coup	128				0	
6/8/1959	nationalizes  owned businesses	28					On June 22 1959, Cuba elites seize or damage property government in United States
10/26/1959	backchannel negotiates with	18				0	
1/1/1960	begins recon flights over	10				0	
3/17/1960	prepares for invasion of	159	181-5	1		0	
5/1/1960	U-2 downed over	8				MID#253 Border violation-Attack-Released (for seizures)	0
5/7/1960	establishes diplomatic and trade relations with	10					0
7/8/1960	embargos	21					0
9/14/1960	attempts assassination	9					0
1/3/1961	breaks diplomatic ties	40					On September 15 1960, United States reduce or break diplomatic relations Cuba in Manhattan
4/17/1961	attempts coup in	16					0
4/17/1961	invades	192	181-10	1	181 Violent Act	MID#246 Show of force-Attack-Stalemate	On April 17 1961, Cuba seize or damage property unidentified armed force (tertiary role code)
4/19/1961	Invasion  fails	5	181-13	1	181 Unilateral-Self		0
6/1/1961	provides economic and military aid to	43	181-16	1			On October 20 1960, Russia provide aid Cuba in United States
8/13/1961	begins construction of Berlin Wall	62	185	1	185 non-violent military act	MID#27 Mobilization-Blockade-Stalemate	0
11/30/1961	covert destabilization efforts against	44					0
4/1/1962	places nuclear missiles in	93					0
5/21/1962	begins placing nuclear missiles in	31					0
7/1/1962	asks  for weapons	5					0
7/1/1962	deploys troops to	5					0
7/1/1962	places nuclear missiles in  as response to  placing nuclear missiles in	347					0
8/10/1962	begins to suspect  nuclear missiles will be placed in	29	196-6	0			0
9/4/1962	meets  to denies presence of missiles	14	196-7	0			0
9/4/1962	demands withdrawal and threatens nuclear response on  if attacked from	125					0
9/11/1962	threatens war with  if attack on  or ships	8					0
10/1/1962	deploys nuclear armed submarines	5					0
10/14/1962	discovers  nuclear missiles in  starts crisis	705	196-8	1	196 External Change		0
10/17/1962	mobilizes troops for invasion of	13	196-4	1			0
10/18/1962	meets  to denies presence of missiles	21					0
10/22/1962	blockades	400	196-9	1	196 Non-violent military act	MID#61 Blockade	0
10/22/1962	demands withdrawal	7					0
10/22/1962	raises nuclear alert	5					0
10/22/1962	threatens military attack	10					0
10/23/1962	OAS statement of support for	7	196-13	1			0
10/23/1962	meets  denies offensive intention	8					0
10/24/1962	respects  blockade of	23			196 Non-violent military act		0
10/24/1962	raises nuclear alert	14					0
10/25/1962	confronts  at the	30					0
10/26/1962	offers remove missiles for  no invasion pledge	60	196-16	1	196 Political act		On October 25 1962, government accuse government in Republic of Cuba
10/27/1962	nuclear missiles in  operational	5					0
10/27/1962	accidentally violates  airspace	25					0
10/27/1962	interdicts  submarine	16					0
10/27/1962	offers withdrawal of nuclear missiles in  for  missiles in	115					0
10/27/1962	promises to not invade	32	196-20	1			0
10/27/1962	U-2 shot down over	119	196-17	1		MID#61 Attack	0
10/28/1962	withdraws nuclear missiles in  for  promise to not invade  ends crisis	547	196-22	1	196 Semi-formal agreement	MID#61 Yield	0
10/30/1962	refuses  observers	7	196-21	1			0
11/20/1962	ends blockade	22	196-31	1	196 Semi-formal agreement		0
4/1/1963	removes missiles from	5					0
8/5/1963	sign Nuclear Test Ban Treaty	94					0
8/30/1963	install hotline	55					0

Figure 6: Crimea-Donbas Synthetic Narrative Recall Matches

date	Event	Mentions	ICB Narrative	ICBe	Phoenix	Terrier	ICEWS
1994-12-05	█ nuclear disarmed in exchange for █ promise to never invade NATO	7	0				
2004-04-02	NATO expands to include Estonia, Latvia, and Lithuania	5	0				
2008-01-01	NATO provides incredible offer of membership to █	7 471-78	1				
2008-08-01	█ invades Georgia and annexes Abkhazia and Ossetia	10 458	1				
2010-04-21	█ and █ ratified the Russian Ukrainian Naval Base for Gas treaty, extending the Russian Navy's lease of █ facilities for 25 years after 2017	5	0				
2013-11-01	█ plans to join █ trade agreement	6 471-3	0	On November 11 2013, Ukraine government express intent to engage in material cooperation, not specified below government in Kiev on the topic of european_union	0		On November 18 2013, Ukraine express intent to cooperate economically European Union
2013-11-21	█ rejects █ trade agreement	42 471-3	1	0	On November 23 2013, Ukraine Government reject economic cooperation European European Union Inter-governmental organizations in Brussels		On November 30 2013, Ukraine Viktor Yanukovich reject economic cooperation European Union
2013-11-21	█ protests	6 471-14	1	On November 29 2013, government engage in political dissent Ukraine in Kiev on the topic of european_union	On November 23 2013, Opposition appeal for change in leadership Government Ukraine		On November 30 2013, Ukraine Citizen (Ukraine) demand change in leadership Viktor Yanukovich in Kiev
2013-12-17	█ offers debt relief and discounted energy to █	5	0	On December 17 2013, Russia express intent to cooperate economically Ukraine in Russian Federation	On December 17 2013, Russia cooperate economically Ukraine		On December 17 2013, Russian Federation Gazprom express intent to cooperate economically Ukraine in Kiev
2014-02-01	█ provide econ and military aid	26 471-66	1	On April 22 2014, United States provide economic aid Ukraine	On April 15 2014, United States provide aid Ukraine in United States		On February 25 2014, United States provide aid Ukraine in Kiev
2014-02-21	█ backs █ political settlement	10 471-9	1	On February 21 2014, europe european union government express intent to cooperate government Ukraine	On February 21 2014, Inter-governmental organizations Europe European Union Government engage in negotiation Elite Ukraine in Kyiv		On February 21 2014, European Union sign formal agreement Ukraine in Kiev
2014-02-22	█ leader removed and flees to █	65 471-22	1	On February 22 2014, Ukraine accede to requests or demands for political reform not specified below opposition in Ukraine	On February 23 2014, Ukraine accede to demands for change in leadership Government in Ukraine		On February 21 2014, Ukraine Head of Government (Ukraine) yield People Associated with the Opposition (Ukraine) in Kiev
2014-02-27	█ backed gunmen begin seizing government buildings in —	10 471-18	1	On February 27 2014, opposition seize or damage property government Ukraine on the topic of activism	On February 27 2014, Unidentified Armed Force (tertiary role code) use conventional military force Legislate in Crimean Peninsula		On February 27 2014, Ukraine Armed Band (Ukraine) use unconventional violence Crimea Ukraine
2014-03-01	█ votes to deploy military to █	11 471-21	1	On March 2 2014, Russia military mobilize or increase armed forces Ukraine	On March 2 2014, Russia mobilize or increase armed forces Ukraine in Russian Federation		On March 1 2014, Russian Federation Legislature (Russia) mobilize or increase armed forces Ukraine
2014-03-16	— independence referendum	12 471-23	0	0	0		On March 16 2014, Ukraine Crimea refuse to break diplomatic relations Ukraine
2014-03-16	█ mobilizes forces to — and █ border	11 471-27	1	On March 17 2014, Russia military occupy territory military	On March 16 2014, Russia Military occupy territory Ukraine in Crimean Peninsula		On March 16 2014, Russian Federation Russia mobilize or increase armed forces Crimea in Prague
2014-03-16	█ backed separatists attack █ in Donbas	6	0	On March 17 2014, Ukraine conventional military force (tertiary role code) use conventional military force Russia in Ukraine	On March 17 2014, Papel use conventional military force Judiciary Government Ukraine in Donetsk		On March 17 2014, Russian Federation Russia use conventional military force Ukraine
2014-03-17	█ sanctions █	83 471-64	1	On March 18 2014, United States impose embargo, boycott, or sanctions political party Russia in United States on the topic of sanctions	On March 17 2014, United States impose embargo, boycott, or sanctions Russia in Moscow		On March 17 2014, United States Barack Obama impose embargo, boycott, or sanctions Russia Russian Federation in Washington D.C.
2014-03-18	█ annexes —	180 471-23	1	0	On March 17 2014, Russia occupy territory Ukraine in Crimean Peninsula		On March 18 2014, Russian Federation Military (Russia) occupy territory Ukraine in Crimean Peninsula
2014-04-06	█ backed separatists begin fighting in █ (Donetsk and Luhansk)	146 471-31	1	On April 8 2014, Russia occupy territory Ukraine in Donetsk	On April 29 2014, Opposition use conventional military force Ukraine in Donetsk		On May 27 2014, Ukraine Separatist (Ukraine) use conventional military force Government (Ukraine) Ukraine in Donetsk
2014-04-23	█ military excercises at — border	7 471-35	1	0	On April 25 2014, Russia demonstrate military or police power Ukraine in Kyiv		On March 26 2014, Russian Federation Russia demonstrate military or police power Ukraine
2014-05-11	DPR and the LPR declare independence	5 471-30	1	0	0		
2014-05-21	DPR requests █ Russian military intervention	5	0	On May 21 2014, Ukraine rebel consult Russia	0		
2014-07-17	█ shoots down passenger jet (Malaysia Airlines Flight 17)	6 471-44	1	0	0		On July 17 2014, Russian Federation Russia employ aerial weapons Airline (Malaysia) Malaysia in Moscow
2014-07-17	█ sanctions █	5 471-75	1	On July 8 2014, europe european union impose embargo, boycott, or sanctions Russia in Eu on the topic of european_union	On July 18 2014, Inter-governmental organizations Europe European Union impose embargo, boycott, or sanctions Russia		On June 27 2014, European Union impose embargo, boycott, or sanctions Russia Russian Federation in Brussels
2014-07-17	█ econ sanction █	5 471-42	1	On July 25 2014, Russia impose embargo, boycott, or sanctions Ukraine in Ukraine	On July 25 2014, Russia Government impose embargo, boycott, or sanctions Ukraine		On December 15 2014, Russian Federation Russia impose embargo, boycott, or sanctions Ukraine in Brussels
2014-09-05	█, █, the DPR and the LPR signed a ceasefire agreement, the Minsk I	10 471-49	1	0	On September 5 2014, Ukraine sign formal agreement Rebel		On September 5 2014, Ukraine Other Authorities / Officials (Ukraine) sign formal agreement Commander (Ukraine) Ukraine in Minsk
2014-09-06	█, █, and the LPR, continue fight with █	15 471-52	1	On September 7 2014, unidentified armed force (tertiary role code) use conventional military force Ukraine in Donetsk			On September 26 2014, Ukraine Separatist (Ukraine) use conventional military force Military (Ukraine) Ukraine in Donetsk
2015-02-12	█, █, the DPR and the LPR signed a ceasefire agreement (Minsk II)	10 471-59	1	0	On February 14 2015, Ukraine Papel Legislature sign formal agreement Ukraine in Minsk		On February 12 2015, Ukraine sign formal agreement Armed Rebel (Belarus) Belarus in Minsk
2015-02-21	█ recognizes Donetsk People's Republic and the Luhansk People's Republic	6	0	0	0		0

### 3.3 Table C3: Synthetic Narrative Matches Crimea-Donbas

## 4 Appendix D: Precision

#### 4.1 Figure D1 Crimea-Donbos

Figure 7: Annexation of Crimea ICB Narrative and ICBe codings

ICB	ICBe
1 A crisis occurred between Russia and Ukraine from 22 February 2014 to 18 February 2015.	
2 The crisis had important and broad implications for Russian relations with Ukraine, other former Soviet states in the region, and members of the European Union (EU) and the North Atlantic Treaty Organization (NATO), including the United States.	
3 On 21 November 2013, Ukrainian president Victor Yanukovych sparked a wave of anti-government unrest – commonly known as “Euromaidan” – when he rejected a trade and political association agreement with the EU in favor of forging closer ties to Russia.	reject - sign formal agreement
4 Demonstrations in favor of closer European integration began in Kiev that evening and were initially peaceful, but they eventually spread to other parts of Ukraine and escalated into a series of increasingly violent clashes between protesters and police, as well as demands for the resignation of Yanukovych.	express intent - economic cooperation riot
5 Violence between protesters and police reached its peak in mid-February 2014, when both sides were firing at each other and the number of deaths increased significantly.	protest human rights violation;mass killing
6 Alarmed by the escalating use of repression by the Ukrainian government, the United States imposed visa bans on twenty senior Ukrainian governmental officials on 19 February.	end economic cooperation restrict rights disapprove end economic cooperation restrict rights
7 The EU followed suit the next day with its own package of sanctions that included travel bans and asset freezes targeted at Ukrainian officials as well as a ban on the export of equipment that could be used for repression by the Ukrainian government.	end economic aid;end military cooperation;end unspecified aid
8 Over the next several days, a number of MPs from the ruling party in Ukraine (the Party of Regions), the armed forces, and police resigned and/or defected to the opposition or fled to safe areas.	
9 Faced with a Ukrainian Parliament that was now dominated by the political opposition, Yanukovych was pressured into signing an EU-mediated agreement on 21 February to try and end the political and civil crisis in Ukraine.	accept
10 This diplomatic move was all for naught, as Yanukovych fled Kiev for eastern Ukraine later that night, and Parliament voted to remove him from office the following day.	leadership change
11 The opposition took control of the Ukrainian government, and Maidan protesters captured the presidential palace and took control of Kiev.	coup
12 The removal of Yanukovych on 22 February 2014 sparked a crisis for Russia.	assert political control over institutions change populated place (town/city) large gain 1ks 10s
13 Russia feared that Ukraine would leave its sphere of influence and become a NATO ally.	start of crisis -
14 Russia also expressed concerns about the rights of Russian-speakers in Ukraine, particularly in the predominantly Russian-speaking region of Crimea, where pro-Moscow protesters were calling for Crimea to secede from Ukraine.	fear - military cooperation fear - human rights violation
15 Russian officials met the night of 22 February and into the morning of February 23, when it was decided that Crimea should be retaken and Yanukovych should be extracted from Ukraine.	express intent - assert political control over points other;region
16 This constituted Russia's major response to its crisis.	
17 Yanukovych showed up in Moscow on 26 February after leaving Ukraine with Russian assistance.	assert political control over;invasion/occupation populated places small gain
18 On 27-28 February, unidentified soldiers (widely suspected, and later confirmed to have been Russian special forces) seized several government buildings and airports in Crimea, sparking a crisis for Ukraine.	start of crisis - invasion/occupation points other small gain appeal - discussion;meeting
19 Ukraine's major response to its crisis was verbal and began on 27 February, when it sent a note to Russia demanding that Russian troops stay on base in Crimea, called for calm, and discussed the final part of its major response.	demand appeal - meeting
20 The following day, Ukraine called for a meeting of the United Nations Security Council (UNSC), the final part of its major response.	attack;border violation;deployment to area;invasion/occupation region surrender region small loss
21 On 1 March, the Russian Parliament gave President Vladimir Putin permission to use force in Crimea, and Russia launched a full-scale military intervention in the country that day.	appeal - surrenders annex points other;region large gain;small gain reduce control over;withdraw from area populated places;region large loss;small loss
22 The move was met with little resistance from Ukraine, which was advised by the U.S. to avoid a military confrontation with Russia.	
23 Crimea was formally annexed on 18 March, following a local referendum two days earlier in which 97% of voters supported joining Russia.	
24 Non-violent military confrontations in Crimea continued until 25 March, when Ukraine withdrew completely from the region.	
25 In the meantime, tensions also began to simmer between Ukraine and Russia in eastern Ukraine.	
26 Pro-Russian protests in the predominantly Russian-speaking Donbas region in eastern Ukraine began after Crimea was annexed.	
27 At some point soon thereafter, Russia began to conduct military exercises in Rostov and other points near its border with eastern Ukraine, and it also began massing troops in the area, all with the intent to try and force Ukraine to back down in Donbas without having to resort to violence.	exercise;fortify region
28 Ukraine beefed up security at border checkpoints, citing fears that Russian troops may invade.	fortify border;region
29 Russia removed some of its forces from Rostov on 31 March after a conversation between the U.S. and Russian foreign ministers.	remove fortify;withdraw from area border;region meeting dpr/lpr assert autonomy against;attack points other;region
30 Pro-Russian militants in Donbass took control of several government buildings on April 7 and later declared independence from Ukraine – in the form of the Donetsk People's Republic (DPR) and the Luhansk People's Republic (LPR) – following referenda.	invasion/occupation populated place (town/city) small gain join war on behalf;military cooperation dpr/pr
31 This set off a war between Ukrainian security forces and pro-Russian militias in Donbass, supported by Russian arms and widely suspected to have included Russian military members.	declaration of war populated place (town/city) small gain declaration of war dpr/lpr region battle/clash attack dpr/lpr region
32 Ukraine responded to the initial events in Donbass with force.	battle/battle/clash populated place (town/city) small gain
33 On 14 April, acting Ukrainian President Oleksandr Turchynov announced an anti-terror operation against pro-Russian separatists, although it was short-lived.	deployment to area;exercise;fortify border;region
34 On 22 April, Turchynov ordered more military operations against pro-Russian militants.	attack;battle/clash populated place (town/city) small gain
35 Despite publicly denying an interest in intervening in Donbass, Russia increased its troop presence along Ukraine's southeastern border and began another series of military exercises on 23 April, raising concerns that it might conduct a full-fledged military intervention in Donbass if Ukraine appeared to be winning the conflict.	express intent - end economic aid;end economic cooperation accuse - end economic cooperation
36 Russia and Ukraine were involved in a simultaneous dispute over the latter's natural gas debt to the former.	
37 Gazprom, one of Russia's largest oil companies, was demanding advance payments for natural gas until Ukraine paid off its debt.	
38 Ukraine perceived this as a Russian political maneuver related to the larger security and territorial issues at stake in the crisis.	
39 In May, the European Union (EU) Energy Commissioner began talks with Russia and Ukraine in an attempt to sort out a repayment plan that would keep the gas from being cut off.	appeal - discussion mediation
40 The Ukrainian pipelines also supply Europe, so there was a shared interest in resolving the debt dispute.	
41 On 15 June, talks over Ukraine's natural gas debt broke down.	break off negotiations end economic aid;end economic cooperation
42 Russia cut the natural gas pipeline to Ukraine the following day.	points other
43 This move placed additional time pressure on Ukraine to resolve the crisis sooner.	
44 On 17 July, pro-Russian militants mistakenly shot down Malaysia Airlines Flight 17, a passenger plane that was flying over Donbass, with a Russian-made Buk anti-aircraft missile.	dpr/lpr attack;show of force airspace 1s 100s
45 garnered significant international media attention and engendered widespread condemnation and outrage but did not slow the pace of fighting in the region.	disapprove dpr/lpr

S	ICB	ICBe
45	In August, after a Ukrainian counter-offensive regained control of several cities and villages in Donetsk and Luhansk, Russian troops intervened openly in the conflict, sending tanks and missiles across the Ukrainian border.	dpr/lpr; deployment to area; fortify/join ongoing war Russia flag icon; Ukraine flag icon; populated place (town/city)
46	The Organization for Security and Co-operation in Europe (OSCE) established a Trilateral Contact Group with Ukraine and Russia in June, initiating a mediation effort between the two sides.	invasion/occupation dpr/lpr populated places:region small gain Russia flag icon; Ukraine flag icon; populated place (town/city)
47	Separatist leaders from the DPR and LPR were also brought into the process.	battle/clash Russia flag icon; Ukraine flag icon; populated place (town/city)
48	The OSCE brokered a ceasefire, the Minsk Protocol, between all sides on 5 September.	small gain Trilateral Contact Group on Ukraine mediation Russia flag icon; Ukraine flag icon; Trilateral Contact Group on Ukraine mediation
49	The ceasefire failed to hold, and the fighting continued largely unabated through 2014, albeit at a lower level than before Minsk I.	dpr/lpr; express intent Russia flag icon; Ukraine flag icon; cease fire
50	On 30 October, Russia and Ukraine agreed to a natural gas supply deal.	economic cooperation Russia flag icon; accept Russia flag icon; - Russia flag icon; sign formal agreement Russia flag icon; Ukraine flag icon; populated place (town/city)
51	Fighting escalated to pre-Minsk I levels again in January 2015.	continuation of previous fighting dpr/lpr; region
52	Pro-Russian rebels took control of the Donetsk airport on 15 January, signaling the full collapse of the Minsk Protocol.	dpr/lpr invasion/occupation Russia flag icon; point other small gain
53	Around this time, DPR leader Alexander Zakharchenko said that he had no interest in peace talks and pledged to begin trying to move the front line.	attack Russia flag icon; Ukraine flag icon; populated place (town/city) small gain reject Russia flag icon; - Russia flag icon; deployment to area Russia flag icon; Ukraine flag icon; populated place (town/city) dpr/lpr reject Russia flag icon; - Russia flag icon; meeting; settle dispute dpr/lpr Russia flag icon; :xx mediation dpr/lpr Russia flag icon; Ukraine flag icon
54	In February 2015, a renewed round of talks occurred, this time initiated and led by German Chancellor Angela Merkel and French President Francois Hollande.	Trilateral Contact Group on Ukraine mediation Russia flag icon; :xx Trilateral Contact Group on Ukraine mediation
55	Merkel and Hollande mediated direct negotiations between Putin and new Ukrainian President Petro Poroshenko, but also coordinated closely with the OSCE, which focused on renewed mediation efforts under the Trilateral Contact Group and securing the cooperation of the DPR and LPR.	meeting Russia flag icon; Germany flag icon
56	On 6 February, Merkel and Hollande met privately with Putin for several hours, convincing him to return to the table.	threaten Russia flag icon; - Russia flag icon; - Russia flag icon; Germany flag icon end economic cooperation Russia flag icon; - Russia flag icon; Germany flag icon
57	The mediation effort officially began the following day, when Russian, Ukrainian, and separatist leaders met for negotiations hosted by the OSCE. France and Germany threatened new sanctions if a deal wasn't reached, and the OSCE promised to monitor the implementation of an agreement if one was reached.	ultimatum Russia flag icon; does not happen - Russia flag icon; end economic cooperation Russia flag icon; -C will happen dpr/lpr; Russia flag icon; settle dispute cease fire Russia flag icon; region Trilateral Contact Group on Ukraine promise Russia flag icon; :xx Trilateral Contact Group on Ukraine mediation Russia flag icon; :xx Trilateral Contact Group on Ukraine dpr/lpr; Russia flag icon; express intent Russia flag icon; :xx Russia flag icon; - Russia flag icon; cease fire Russia flag icon; region Trilateral Contact Group on Ukraine accept Russia flag icon; :xx Trilateral Contact Group on Ukraine sign formal agreement Russia flag icon; :xx
58	The ceasefire was scheduled to take effect on 15 February.	invasion/occupation Russia flag icon; Ukraine flag icon; populated place (town/city) small gain retreat dpr/lpr Russia flag icon; populated place (town/city) small loss
59	Fighting mostly ceased after the signing of this agreement, but some clashes continued for a short time afterward in the city of Debaltseve, ending after rebels retook the city on 18 February.	military cooperation;unspecified cooperation dpr/lpr retreat Russia flag icon; - Russia flag icon; populated place (town/city) small loss end of crisis
60	Russian military advisors coordinated the assault on Debaltseve, and U.S. sources were confident that the shelling and rocket attacks in the area came from the Russian military.	end economic cooperation Russia flag icon
61	Ukraine's retreat from Debaltseve under fire terminated the crisis for both Ukraine and Russia.	end economic cooperation Russia flag icon
62	In response to the events in Crimea, the U.S. advised Ukraine to not engage Russia militarily but also imposed economic sanctions on Russia.	invasion/occupation Russia flag icon; Ukraine flag icon; populated place (town/city) small gain military cooperation;unspecified cooperation dpr/lpr retreat Russia flag icon; - Russia flag icon; populated place (town/city) small loss end of crisis
63	The sanctions were widely viewed as ineffective.	disapprove Russia flag icon; -
64	In addition, the U.S. provided funds, military training, and military equipment – not including weapons – to Ukraine during the crisis.	military aid;military cooperation Russia flag icon
65	The UN was involved in the crisis in several different capacities.	disapprove Russia flag icon; -
66	On 27 March 2014, the UN General Assembly approved a resolution condemning the Russian annexation of Crimea.	disapprove Russia flag icon; -
67	The UNSC adopted a resolution on 21 July 2014 condemning the downing of the Malaysia Airlines flight, and another resolution on 17 February 2015 endorsing Minsk II.	praise Russia flag icon; - Russia flag icon; :xx
68	Attempts to pass a resolution condemning the referendum in and annexation of Crimea, but Russia repeatedly vetoed those efforts.	praise Russia flag icon; - Russia flag icon; :xx
69	The UN was also involved in the areas of human rights and refugee assistance.	praise Russia flag icon; - Russia flag icon; :xx
70	UN activity had little effect on the crisis proceedings.	praise Russia flag icon; - Russia flag icon; :xx
71	Several regional organizations were involved in the crisis.	Trilateral Contact Group on Ukraine deployment to area Russia flag icon; :xx Ukraine flag icon
72	In addition to its role as mediator, the OSCE deployed an observer group that monitored compliance with both Minsk ceasefire agreements and facilitated dialogue between local communities in eastern Ukraine, including between local residents and internally-displaced persons.	end economic cooperation Russia flag icon
73	In addition to its role in the natural gas disputes between Ukraine and Russia, the EU imposed several rounds of economic sanctions on Russia, first in March 2014 and then again in July and September 2014.	G8 break off negotiations;end unspecified cooperation Russia flag icon
74	The G8 suspended Russia's membership on 24 March 2014.	break off negotiations;end military cooperation;end unspecified cooperation;terminate treaty Russia flag icon
75	NATO became involved after Ukraine approached it shortly after Yanukovych was ousted.	break off negotiations;end military cooperation;end unspecified cooperation;terminate treaty Russia flag icon
76	In February 2014, the secretary general of NATO reiterated the organization's commitment to a 2008 declaration endorsing a path to NATO membership for Ukraine, provided that Ukraine met certain criteria.	military cooperation exercise Russia flag icon
77	On 1 April 2014, NATO suspended civil and military cooperation with Russia.	break off negotiations;end military cooperation;end unspecified cooperation;terminate treaty Russia flag icon
78	NATO also participated in general capacity-building in Ukraine, issued statements on the situation in Ukraine, and conducted limited military exercises, generally viewed as a means of reassuring local allies.	military cooperation exercise Russia flag icon
79	Russia accused NATO of being involved in a more substantial manner militarily, but there was no evidence to support that accusation, and NATO avoided direct military intervention.	military cooperation exercise Russia flag icon
80	In the aftermath of Minsk II, the situation in Donbass remained more or less stalemated, though all sides made some limited progress in complying and implementing the agreement during the remainder of 2015.	military cooperation exercise Russia flag icon
81	The OSCE monitored the implementation of Minsk II.	military cooperation exercise Russia flag icon

#### 4.2 Table D2: Stratified Sentence Examples

Figure 8: Stratified Sentence Examples

name	value	crisno KB	KBs
act_cooperative	end protest	369 Moscow, increasingly concerned about the ability of its client regime to survive, made the critical decision to invade Afghanistan.	policy - join war on behalf ==
act_cooperative	end not	303 The US was increasingly concerned about the ability of its client regime to survive, made the critical decision to invade Afghanistan.	policy - join war on behalf ==
act_cooperative	end strike	294 On 25 September the insurgents were defeated and terminated their rebellion, terminating its first crisis.	provide rights
act_cooperative	evacuate	400 On 12 August 1993 US Operation MOBILE, a non-combatant mission in which armed forces were sent to facilitate the evacuation of Canadian citizens and others.	deployment to area [1]
act_cooperative	institutions change	197 Plans for a Federation of Malaysia among these three countries were agreed in 1962, and implemented in July 1963, conflicted with territorial claims of Indonesia.	sign formal agreement British Borneo, [1]
act_cooperative	leadership change	257 Makarios escaped to London, and Nikos Sampson was appointed as his replacement as leader of the team, together with the hostages, funded safely in Israel.	leadership change
act_cooperative	provide rights	466 The CPA also granted the people of Abyssinia, disputed by Eritrea, the right to vote in the process in Khartoum.	provide rights
act_cooperative	reduce human rights violation	374 Finally, on 6 April a Syrian-mediated cease-fire was signed between the two sides, ending the last sites of the Palestinian refugee camps trucks carrying food and medical supplies were allowed to enter the camps.	provide rights;reduce human rights violation
act_cooperative	reduce mass killing	303 Moscow, increasingly concerned about the ability of its client regime to survive, made the critical decision to invade Afghanistan, on 27 November 1979.	exemption - invasion/occupation end protest;end indiscriminate mass killing Islamic Unity of Afghanistan Mujahideen
act_cooperative	reduce terrorism	270 On 11 January 1991, the US and its allies, together with the UN, ended their military maneuvers off Libya's coast: the resolution was passed by the Security Council, which called on Libya not to escalate the situation by continuing to do so.	de-mobilization;withdraw from area [1] [1] populated place [town/city] [1]s
act_desescalate	end exercise	386 On 11 January a final UN Security Council resolution was passed, calling for the immediate end of its military maneuvers off Libya's coast: the resolution was passed by the Security Council, which called on Libya not to escalate the situation by continuing to do so.	reject [1]
act_desescalate	end weapons test	450 In response to the nuclear test, the United States and the Soviet Union signed a joint communiqué that called for a complete, verifiable and irreversible end to all nuclear tests.	disapprove [1]
act_desescalate	lower alert	475 On 25 August, North and South Korea reached an agreement to end their mutual state of alert.	accept [1]
act_desescalate	remove fortify weapons test	262 Troops were subsequently withdrawn on both sides.	withdraw from area remove fortify;withdraw from area [1]
act_escalate	start crisis	441 When James Kelly confronted DPRK Vice Foreign Minister Soh Ju, the verbal friction triggered a crisis for North Korea.	start of crisis
act_escalate	assassination	198 The Dominican Republic's dictator, Trujillo, was assassinated by a team of Cuban exiles who had recently fled.	cease fire assassination
act_escalate	coup	213 In the United States a debate ensued regarding U.S. commitments to the government in Saigon which, on 31 December 1975, became known as the "January Coup".	coup
act_escalate	human rights violation	198 On 14 April 1963 Haitian policemen forcibly entered the Dominican Republic embassy and arrested 198 Haitians.	violate terms of treaty human rights violation;restrict rights
act_escalate	mass killing	406 On 11 August, at a UN Security Council meeting, the US and the Soviet Union agreed to end the U.S. UN rapporteur on Human Rights in Iraq [1].	meeting
act_escalate	protest	151 Interification of nationalist agitation within India, as well as within Portugal's enclave of Goa, led to a series of curfews and expulsions.	human rights violation;protest;restrict rights
act_escalate	restrict rights	309 On 11 November all Iranian students in the U.S. were arrested and held incommunicado.	restrict rights
act_escalate	riot	61 Minority and frontier incidents contributed to the outbreak of the Malayan Emergency.	battle/clash human rights violation;riot [1] [1] border
act_escalate	strike	161 A crisis for the Netherlands was triggered on 1 August 1940 when the British Royal Air Force received information authorized a general strike by all Indonesian workers employed by Dutch enterprises.	start of crisis - strike
act_escalate	terrorism	270 Later it reached Entebbe in Uganda.	Popular Front for the Liberation of Palestine - External Popular deployment to area [1] point other;populated place [town/city] [1]s
interact_decreasecoop end break off negotiations		287 When Argentina once more rejected the ruling by the International Court of Justice, a second round meeting between the two presidents was postponed.	reject [1]
interact_decreasecoop end access		442 As a response to these accusations, Hawas closed the border with Jordan, and the Jordanian army moved through and sent an estimated 10,000 troops to the border.	deployment to area [1] region [1]s
interact_decreasecoop end economic aid		388 By the late 1960s, however, the Chinese policy and strategy had changed, and they had adopted a pro-Soviet Union, along with Vietnam's growing isolation in the region, and the increasing costs of the conflict and the cumulative high cost of occupying Cambodia and Laos, led to a shift in Chinese foreign policy and effort to resolve the conflict over Cambodia.	end economic aid [1]
interact_decreasecoop end economic cooperation		407 To resolve the conflict over Cambodia, the US and the Soviet Union, with the support of the UN Secretary General, Shevardnadze wrote: "the world community should become aware that the continued conflict in Southeast Asia is a threat to peace and security of all mankind. The US's call for the imposition of peace by the threat of force."	reject [1]
interact_decreasecoop end humanitarian intervention		370 The USA demanded that all "imperialist" forces leave Cambodia.	demand [1] [1] [1] military aid [1]
interact_decreasecoop end intelligence cooperation		73 Japan then demanded Britain's abandonment of the Chinese national government and its cooperation with Japanese General Staff plans for war with Britain.	demand [1] [1] unspecified cooperation and intelligence cooperation;and unspecified cooperation;withdraw diplomats
interact_decreasecoop end military cooperation		471 The EU followed suit the next day with its own package of sanctions that included travel bans and asset freezes, and imposed a ban on arms sales, as well as a ban on the export of equipment that could be used for military purposes.	end economic cooperation restrict rights [1]
interact_decreasecoop end unspecified aid		455 Both sides agreed to stop supporting each other's rebels, and to allow each other to recruit members of their respective territories to be used as bases from which to conduct operations against each other.	promise [1] [1] and military cooperation;end unspecified cooperation;Union of Forces for Democracy and Development
interact_decreasecoop end unspecified cooperation		455 Despite Chad's and Sudan's pledge to sign the peace agreement, they failed to do so, instead supporting the other's rebel groups and questioning the validity of the peace agreement, blaming each other for breaking all the terms of the peace agreement.	accuse [1] [1] and unspecified cooperation;terminate treaty;violate terms of treaty [1]
interact_decreasecoop expel		334 Bahrain responded with an official protest to Iran and demanded that Iran withdraw its naval "show of force" tactics aimed at North Korea.	disapprove [1]
interact_decreasecoop imprisonment		405 After an extended trial, a group of 10 Thai officials was arrested on 1 October while trying to reclaim their freedom.	imprison show of force [1] point other
interact_decreasecoop leave alliance		71 On 12 April the new Albanian puppet regime followed the lead of the US and the Soviet Union.	end military cooperation;leave alliance;terminate treaty
interact_decreasecoop military aid		235 The US' embargo on arms to both countries was lifted on 12 April 1990, after the US had helped to disband the Salvadoran army.	become convinced - general political support [1]
interact_decreasecoop political succession		4 And in Lithuania Vinta was elected to president in December 1990.	battle/clash [1] large gain
interact_decreasecoop propaganda		461 That same day, South Korea also demanded an apology from North Korea for the sinking of the South Korean naval ship "Cheonan" ("Peace Warfare") tactics aimed at North Korea.	demand;express intent;threaten [1] propagand [1]
interact_decreasecoop terminate treaty		136 On 12 April 1990, the US and the Soviet Union had demanded the abrogation of the 1936 Anglo-Egyptian treaty on the Suez Canal, which had been signed by the British Prime Minister Chamberlain to arrange a Three-Power Conference to negotiate a peace agreement between Britain and Egypt.	demand [1] terminate treaty [1]
interact_decreasecoop violate terms of treaty		499 Russia also accused Georgia of going back on a 1999 agreement to withdraw its troops from Abkhazia and to pass through Georgia to reinforce their common border with Armenia.	policy - express intent [1] deployment to area [1] region [1]
interact_desescalate	cease fire	108 When this too was defeated, the Soviet Delegiate, General Gerasimov, accepted the peace proposal.	break off negotiations;withdraw diplomats [1]
interact_desescalate	de-mobilization	267 The crisis for Rhodesia faded in March 1976 with a temporary halt in guerrilla activities.	end of crisis - [1] cease fire [1]
interact_desescalate	declaration of peace	260 On 20 October 1976, the US and the USSR announced by a similar FNL announcement on the 24 February by UNITA that the 12th, the 12th, and the 12th followed by a similar FNL announcement on the 24 February by UNITA announced that major combat operations were over in Iraq.	express intent [1] de-mobilization;retreat;surrender [1] small loss
interact_desescalate	decolonize	440 On 1 May 1990, President Bush publicly announced that major combat operations were over in Iraq.	victory - [1] express intent [1] declaration of peace [1]
interact_desescalate	end blockade	41 On 16 January 1935 the advisory committee of the Assembly unanimously adopted a recommendation to negotiate a peace agreement with Paraguay on Bolivia.	appeal [1] [1] meeting [1]
interact_desescalate	reduce control over	14 As a result the Palestinian guerrillas faced an insoluble dilemma. It wished to curtail foreign, mainly British, influence in Lebanon, and to increase its own power to protect itself from the main Palestinian strongholds in southern Lebanon.	desire - [1] reduce control over [1] region [1]
interact_desescalate	retreat	238 As a result the Palestinian guerrillas were forced to demands of the Bolshevik commander and the demands of the Arab League.	retreat;withdraw behind border;withdraw from area [1] large loss
interact_desescalate	surrender	14 On 17 February, the day of the Chinese incursion, Vietnam urged the US Secretary General to take measures to prevent further aggression, and to impose a moratorium on further provocations on both sides.	surrender;withdraw from area [1] [1] coastal;point other;populated place [town/city];region small loss
interact_desescalate	withdraw behind border	298 On 17 February, the day of the Chinese incursion, Vietnam urged the US Secretary General to take measures to prevent further aggression, and to impose a moratorium on further provocations on both sides.	appeal [1] - [1] cease fire;withdraw behind border [1]
interact_desescalate	withdraw from area	352 On 6 April the two foreign ministers met in Geneva, which was made by both parties that accepted the terms of the Geneva Accords, and signed the "Treaty of Tashkent", as mediated.	express intent [1] mediation [1]
interact_desescalate	withdraw from war	194 On 21 November when the PRC announced a unilateral cease-fire and from 1 January 1950, the Chinese People's Liberation Army (PLA) began to withdraw from the actual control lines of 70 kilometers behind the actual control lines of 70 kilometers.	area [1] [1] border;line other;points;polygon other;region large loss
interact_escalate	annex	379 dictates, "Saudi King Fahd will not remain alive." The Saudi government responded by threatening to impose a ban on oil exports if there were further provocations.	accuse [1]
interact_escalate	assert autonomy against assert potential control over	155 The Soviet crisis ended on 10 November with the end of Hungarian amateur resistance.	end of crisis - end protest
interact_escalate		417 However, on 28 December the ship left with the help of the Greek coast guard to the port of Piraeus, where a protest, contesting Greek jurisdiction over the island,	withdraw from area [1] [1]s

name	value	crisno KB	KBs
interact_escalate	attack	299 On 1 February Morocco's Foreign Minister, Boucetta, stated in a message to the Algerian Foreign Minister that "the people of Morocco intend to exercise its 'right of pursue'." Morocco's monarch, King Hassan II, issued a royal announcement by King Hassan that he had decided to form a new political party comprising two members of each political organization. The new party, known as the "Party of the Independents," was formed in 1972 and adopted a declaration that recommended that the government should not be allowed to mount retaliatory operations whenever Moroccan territory was violated.	policy - attack alt end-of-crisis - battle/cash alt border-region
interact_escalate	battle/cash	381 A crisis for Laos and Thailand was triggered following the outbreak of a violent heavy fighting broke out in the disputed three villages.	border-end-of-crisis - battle/cash alt border-region
interact_escalate	blockade	396 Togo closed the border and increased its military presence along the border.	blockaded-cooperation-blockade/territory/mobilization border
interact_escalate	bombard	427 It also triggered a crisis for Afghanistan, which said that it would not allow the United States who was responsible for orchestrating the attacks.	(start-of-crisis) (military cooperation-unexpected-cooperation) alt military attacks
interact_escalate	border violation	138 About 6,000 guerrillas remained in Burma.	desire - border violation withdraw from area alt border
interact_escalate	continuation of previous lighting	18 Perceiving an opportunity for territorial gain in the second-multiphasic campaign of the ongoing war	territory - assert political control over/invasion/occupation large-gain
interact_escalate	declaration of war	469 The following day, North Korea warned that it was going to start a nuclear war.	threaten - declaration of war points-other
interact_escalate	deployment to area	93 The US sent 100,000 troops to reinforce the city of Beirut, Lebanon, to support the UN peacekeeping force.	deployment-to-area/invasion/occupation alt body
interact_escalate	exercise	56 Japanese гарант, with China's agreement, had been withdrawn from their posts in the Korean peninsula.	deployment-to-area/exercise alt points-other
interact_escalate	fortify	255 Syria sent three infantry divisions, tanks, and artillery, and a mobilization of Syrian reserves took place. The US sent 100,000 troops, military advisors and their families from Dar es Salaam, Tanzania, to reinforce the area.	discover-fact/fear - fortify/mobilization alt body
interact_escalate	invasion/occupation	83 Crises were also triggered for Yugoslavia, which was invaded by the Federal Republic of Yugoslavia, the Socialist Federal Republic of Serbia, and the Socialist Federal Republic of Montenegro. The Socialist Federal Republic of Macedonia, the Socialist Federal Republic of Slovenia, the Socialist Federal Republic of Croatia, the Socialist Federal Republic of Bosnia and Herzegovina, the Socialist Federal Republic of Macedonia, the Socialist Federal Republic of Montenegro, the Socialist Federal Republic of Serbia, and the Socialist Federal Republic of Croatia.	fear-start-of-crisis - assert political control over/invasion/occupation alt point other/populated-place/town/city threat/dam
interact_escalate	join ongoing war	133 These three events triggered a crisis for the PRC, which sent 100,000 troops to reinforce the Korean peninsula.	start-of-crisis
interact_escalate	mobilization	224 The major response of the US was to call up the National Guard and to increase its military forces to dispatch naval power to the North Korea coast; the US also sent 100,000 troops to reinforce the Korean peninsula. The US also sent 100,000 troops whose forces were diverted from their course toward South Korea to reinforce the Korean peninsula.	deployment-to-area/mobilization alt body-of-water/coastline/poles
interact_escalate	no fly zone	406 On 26 August U.S. President Bush ordered a no-fly zone by France, Russia, the U.K., and the U.S. in order to prevent Iraqi aircraft from flying over the Persian Gulf on 2 October to depict "Chinese aggression."	blockade/no-fly-zone alt airspace
interact_escalate	raise in alert	422 The US's major response the following day was to mobilize its military forces in the Persian Gulf.	mobilization-in-alert body-of-water
interact_escalate	show of force	423 The US sent 100,000 troops to reinforce the US military guard ships and to 80 Chinese commercial and military vessels to reinforce the Korean peninsula's security conditions, establishing a three-national military alliance.	deployment-to-area/show-of-force alt body-of-water/point-other
interact_increasecoop	ally	110 The major Soviet response came on 28 August when the Soviet Union sent 100,000 troops to reinforce both the Polish United Workers Party (PULW) and the Hungarian People's Army (HPA) to reinforce the forthcoming elections in Poland, demanding full independence for Hungary.	demand Peasant Party - Peasant Party ally -
interact_increasecoop	cede territory	80 On 21 August southern Dobruja was transferred.	decolonize alt region-large-loss
interact_increasecoop	discussion	417 On 29 January, Greece rejected a Turkish proposal for a truce in Cyprus, which triggered a standing dispute between them.	reject - discussion
interact_increasecoop	cooperation	382 Morocco responded to the US's major response to regular traffic.	economic-cooperation
interact_increasecoop	economic alliance	303 This reflected, at least in part, the profound impact of the Iranian revolution and a fear that the US would respond to the Iranian revolution by sending its military forces to reinforce the Korean peninsula.	fear - assert-political-control-over region
interact_increasecoop	general political support	449 However a week after the FJC, the US sent 100,000 troops to reinforce the Korean peninsula, but Washington stopped short of attacking the Korean peninsula.	general-political-support
interact_increasecoop	humanitarian aid	422 On 21 October, the UN High Commissioner for Refugees (UNHCR) warned that "we are heading towards a catastrophe" and that the international community did not intervene immediately.	ultimatum-does-not-happen - humanitarian-aid human-rights-violation-c - will-happen
interact_increasecoop	inspections	410 On 19 November, the US sent 100,000 troops the following day and consisted of agreeing to allow UN inspectors to inspect the Korean peninsula to reinforce that his government was responsible for the entry of the Korean peninsula into the war on the side of the US.	reject - international-community
interact_increasecoop	intelligence cooperation	450 North Korea consented to the shutdown of the Yongbyon nuclear facility and the withdrawal of IAEA inspectors to reinforce the site within 60 days.	accept alt intelligence-cooperation:military cooperation
interact_increasecoop	join war on behalf	104 The US sent 100,000 troops to reinforce the Korean peninsula's participation in World War I. They in the (territorial) dispute between the US and the UK, and the US and Russia agreed to give Italy the Julian region, the US sent 100,000 troops to reinforce the Korean peninsula's participation in World War I.	accept alt intelligence-cooperation:military cooperation
interact_increasecoop	mediation	426 Algeria was asked to serve as the mediator.	express-interest alt mediation
interact_increasecoop	meeting	426 Algeria was asked to serve as the mediator.	meeting
interact_increasecoop	military cooperation	238 The king was forced to agree to full freedom of movement for the US's major response to regular traffic.	accept alt military-cooperation
interact_increasecoop	mutual defense part	162 A crisis was triggered for Iraq and Jordan when the US sent 100,000 troops to reinforce the Korean peninsula's participation in World War I.	start-of-crisis alt formal-military-alliance:mutual-defense-partnership
interact_increasecoop	natural conclusion	138 On 30 May General Li Mi announced the formal conclusion of the Korean peninsula's participation in World War I.	promise alt de-mobilization:surrender:withdraw from-war
interact_increasecoop	settle dispute	150 By 9 September the two adversaries reached an agreement to end the Korean peninsula's participation in World War I.	settle-dispute:sign-formal-agreement
interact_increasecoop	sign formal agreement	302 On 10 December, the US sent 100,000 troops specifically involving Iraq, Syria, Jordan and the US to reinforce the Korean peninsula's participation in World War I.	sign-formal-agreement alt mediator-settle-dispute:sign-formal-agreement
interact_increasecoop	unspecified cooperation	256 The US sent 100,000 troops to reinforce the statement of mutual friendship to 30 March, and the US sent 100,000 troops to reinforce the Korean peninsula's participation in World War I.	accept-claims alt economic-cooperation:sign-agreement alt sign-agreement alt behind-border-withdraw-from-area alt region
sayinkind	accept	30 The Doves Plan of 9 April 1934, which specified a territorial exchange between the US and the Korean peninsula, was accepted by the US and the Korean peninsula.	accept
sayinkind	accuse	152 France and the UK had already laid claim to its territories in the Korean peninsula.	accuse
sayinkind	appeal	443 In 1945, the court issued provisional instructions to the Korean peninsula to reinforce the Korean peninsula's participation in World War I.	demands alt withdraw-behind-border-withdraw-from-area alt border-point-other
sayinkind	demand	141 The US sent 100,000 troops to reinforce the Korean peninsula to reinforce the Korean peninsula's participation in World War I.	demands alt withdraw-behind-border-withdraw-from-area alt border-point-other
sayinkind	disapprove	11 France and the UK had already laid claim to its territories in the Korean peninsula.	disapprove
sayinkind	express intent	7 France and the UK had already laid claim to its territories in the Korean peninsula.	express-intent alt assert-political-control-over
sayinkind	offer	73 On 15 July Japan's prime minister proposed a formal peace agreement, which would be withheld during the large-scale Japanese military invasion of the Korean peninsula.	offer-offer alt happens alt will-happen
sayinkind	offer - without conditions	463 The same day, the UNSC sent 100,000 troops to reinforce the Korean peninsula's participation in World War I.	disapprove-praise
sayinkind	praise	277 On that day the FNC announced in Paris that the US sent 100,000 troops to reinforce the Korean peninsula's participation in World War I.	praise
sayinkind	promise	444 On 20 December, Rwanda withdrew its threat to invade the DRC, asserting that the main group in the DRC would be disbanded.	promise-for-the-national-liberation-of-the-congo-praise
sayinkind	reject	123 The US sent 100,000 troops to reinforce the Korean peninsula's participation in World War I.	reject
sayinkind	threaten	452 Unrest was concerned about the rise of Islamists on its western border and pledged to reinforce the Korean peninsula's participation in World War I.	promise-alt-happens alt military-cooperation
sayinkind	ultimatum	153 Hungary announced on 15 October with a proclamation that their forces would not enter the Korean peninsula's participation in World War I.	end-of-crisis alt ultimatum - does-not-happen deployment-to-area alt C - won't-happen alt attack
thinkkind	become convinced	433 The United States objected to the Islamic actions of the Korean peninsula's participation in World War I.	become-convinced alt weapons-test
thinkkind	defeat	29 The US sent 100,000 troops to reinforce the Korean peninsula's participation in World War I.	defeat
thinkkind	desire	416 The US sent 100,000 troops to reinforce the Korean peninsula's participation in World War I.	desire-policy:territory annex alt body-of-water/soil-gain
thinkkind	discover fact	353 On 10 April 1973 Israel's Chief of Staff, General Shimon Peres, received a secret intelligence report of an intended Egyptian attack on the Suez Canal. The US and Libya had each sent 100,000 troops to Egypt.	discover-fact alt attack
thinkkind	end of crisis	357 On 10 April 1973 Israel's Chief of Staff, General Shimon Peres, received a secret intelligence report of an intended Egyptian attack on the Suez Canal. The US and Libya had each sent 100,000 troops to Egypt.	pre-emption - express-intent alt attack
thinkkind	fear	47 France feared that strong League action might provoke a civil war in the Korean peninsula.	fear alt leave-alliance
thinkkind	policy	343 Iran sent 100,000 troops to reinforce the Korean peninsula's participation in World War I.	policy - reduce-control-over/withdraw-behind-border
thinkkind	prevention	324 On 28 October 1980 Israel's cabinet made a decision to reinforce the Korean peninsula's participation in World War I.	pre-emption alt attack alt point-other
thinkkind	regime/government change	155 Moscow responded on 1 November with a statement that it would not be involved in the Korean peninsula's participation in World War I.	regime-government-change
thinkkind	start of crisis	359 This was followed by a nonviolent attempt by the Popular Front for the Liberation of Palestine to suppress the revolt in Fitrino, along with the hostility of Ethiopia's other neighbors, and the US sent 100,000 troops to reinforce the Korean peninsula's participation in World War I.	start-of-crisis
thinkkind	territory	282 The US sent 100,000 troops to reinforce the Korean peninsula's participation in World War I.	territory - annex/asset-political-control-over
thinkkind	victory	258 Saigon fell on 30 April, ending the crisis-and-independent-existence-for-south-vietnam.	end-of-crisis - coup

### 4.3 Figure D3 Crisis Maps Cuban Missiles

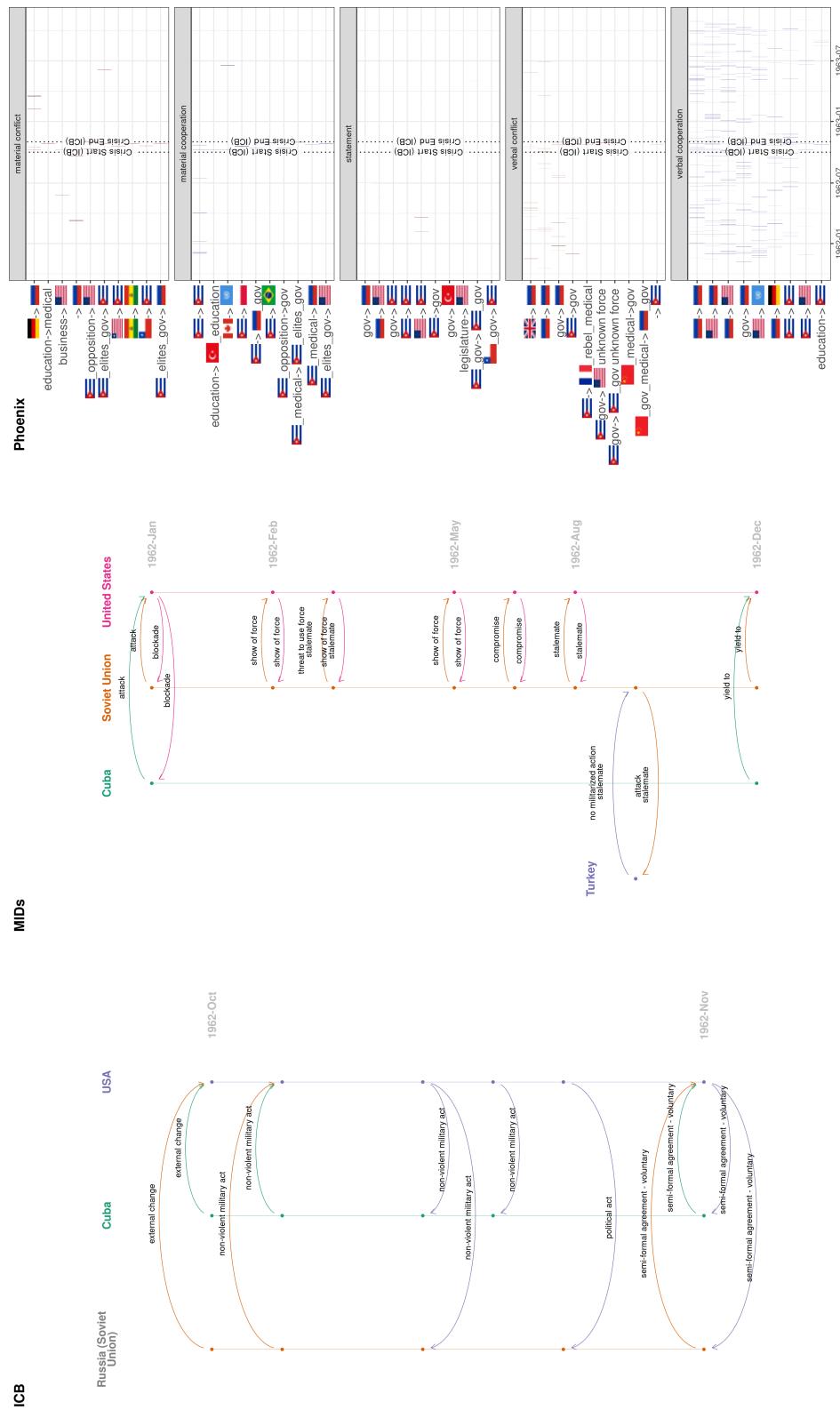
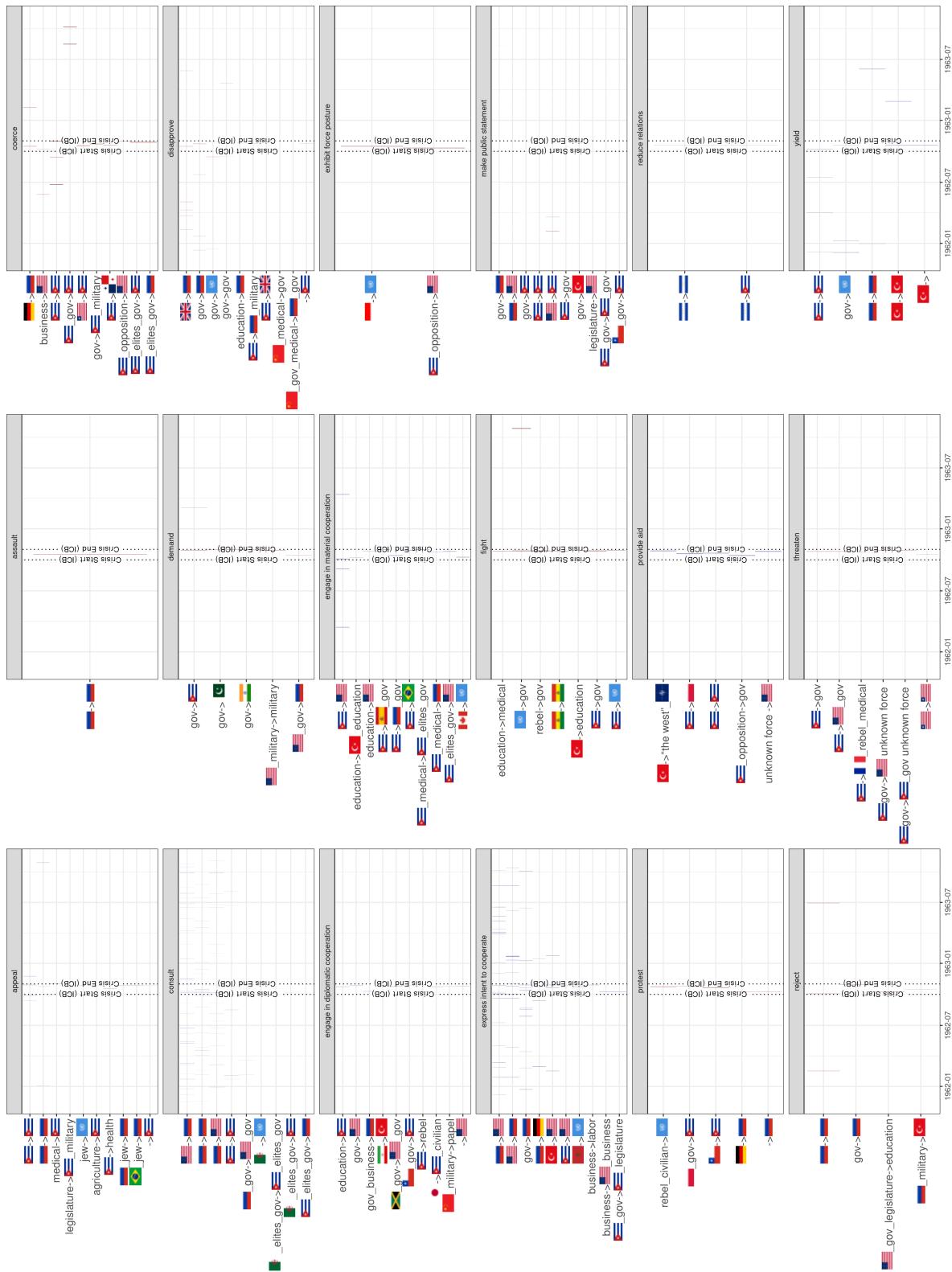




Figure 9: Crisis Maps - Cuban Missiles - Phoenix Disaggregated



#### 4.4 Figure D4 Crisis Maps Crimea-Donbas

Figure 10: Crisis Maps - Crimea-Donbas

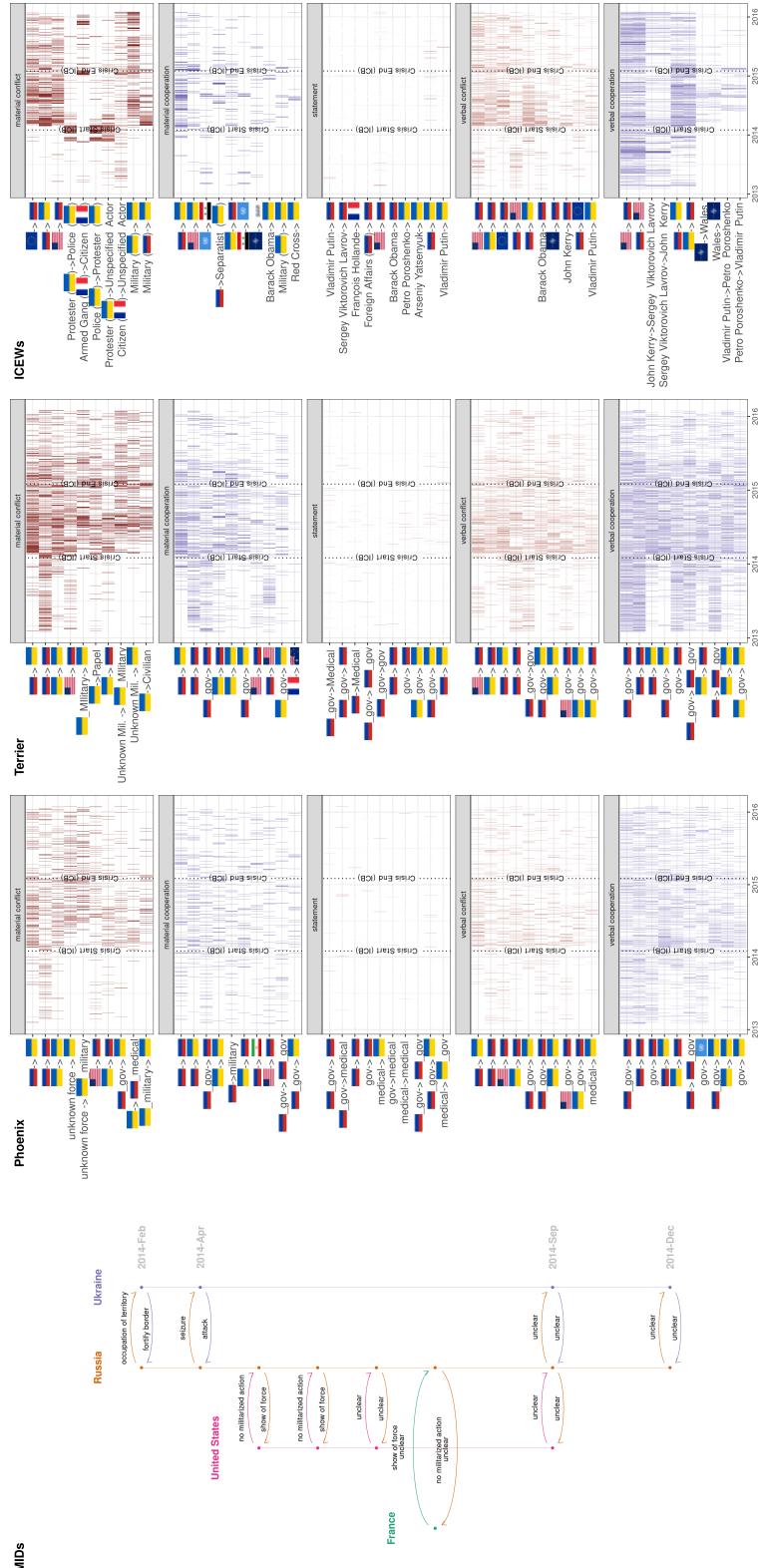




Figure 11: Crisis Maps - Crimea-Dombas Phoenix Disaggregated

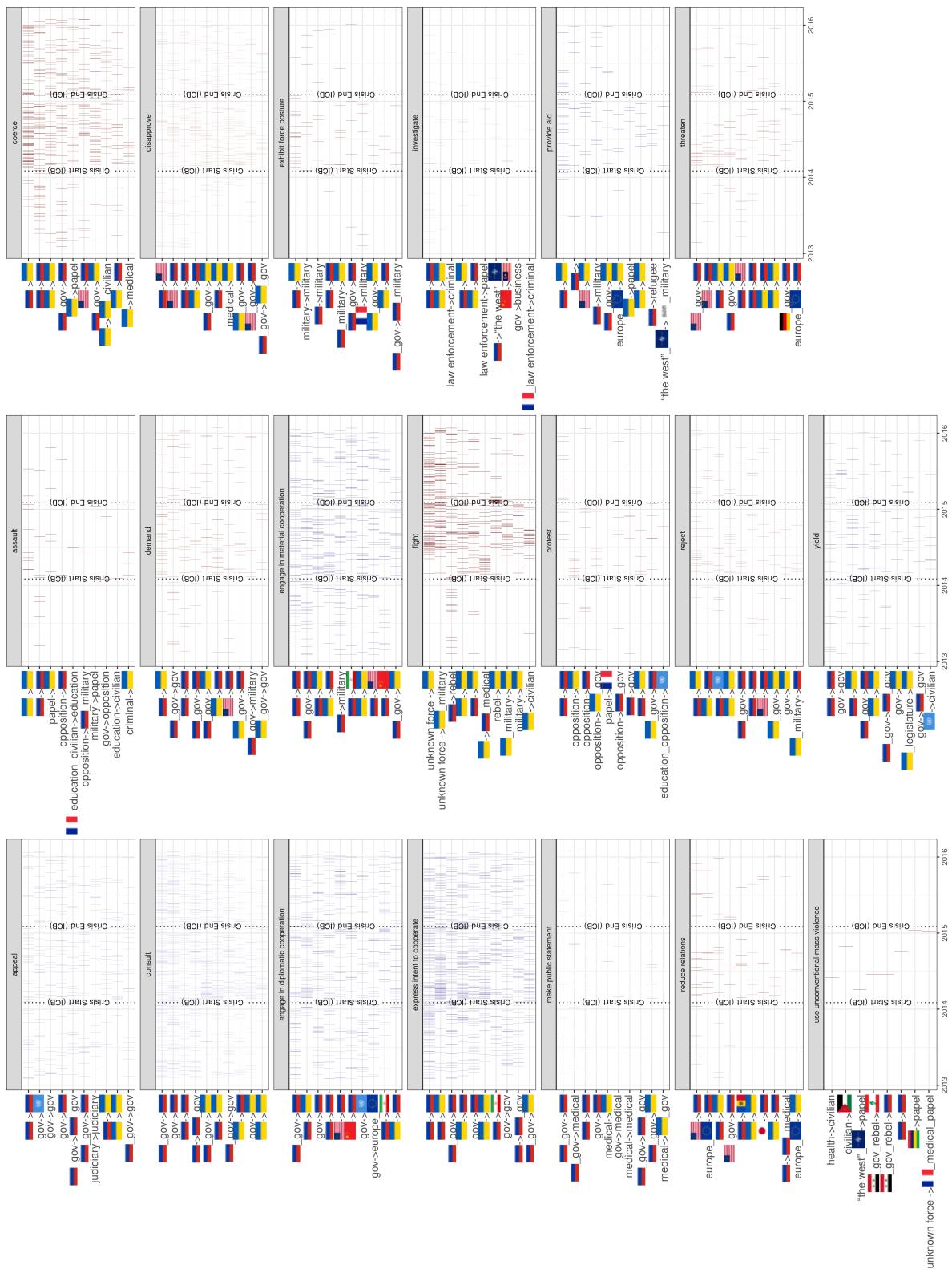




Figure 12: Crisis Maps - Crimea-Dombas Terrier Disaggregated

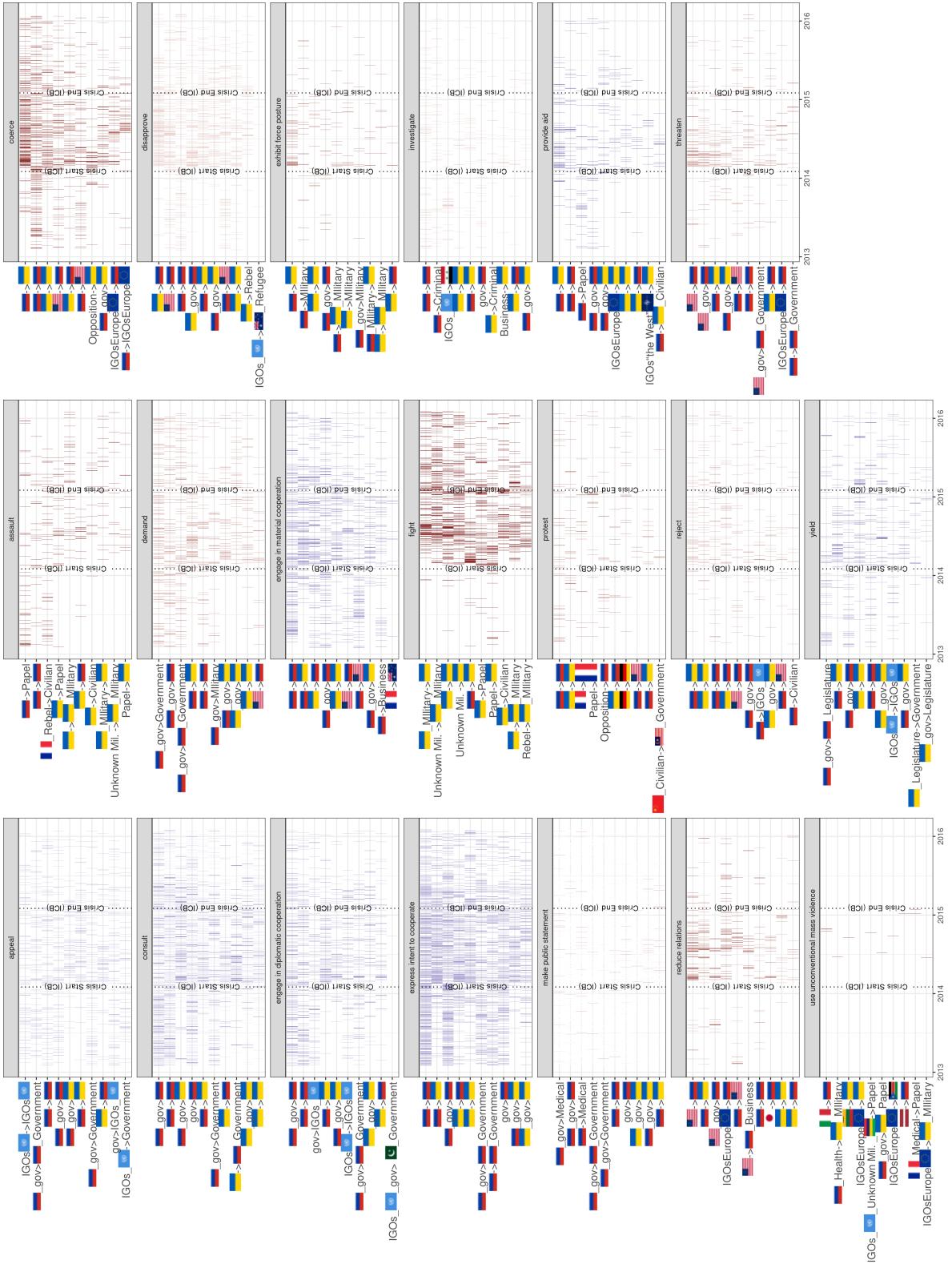
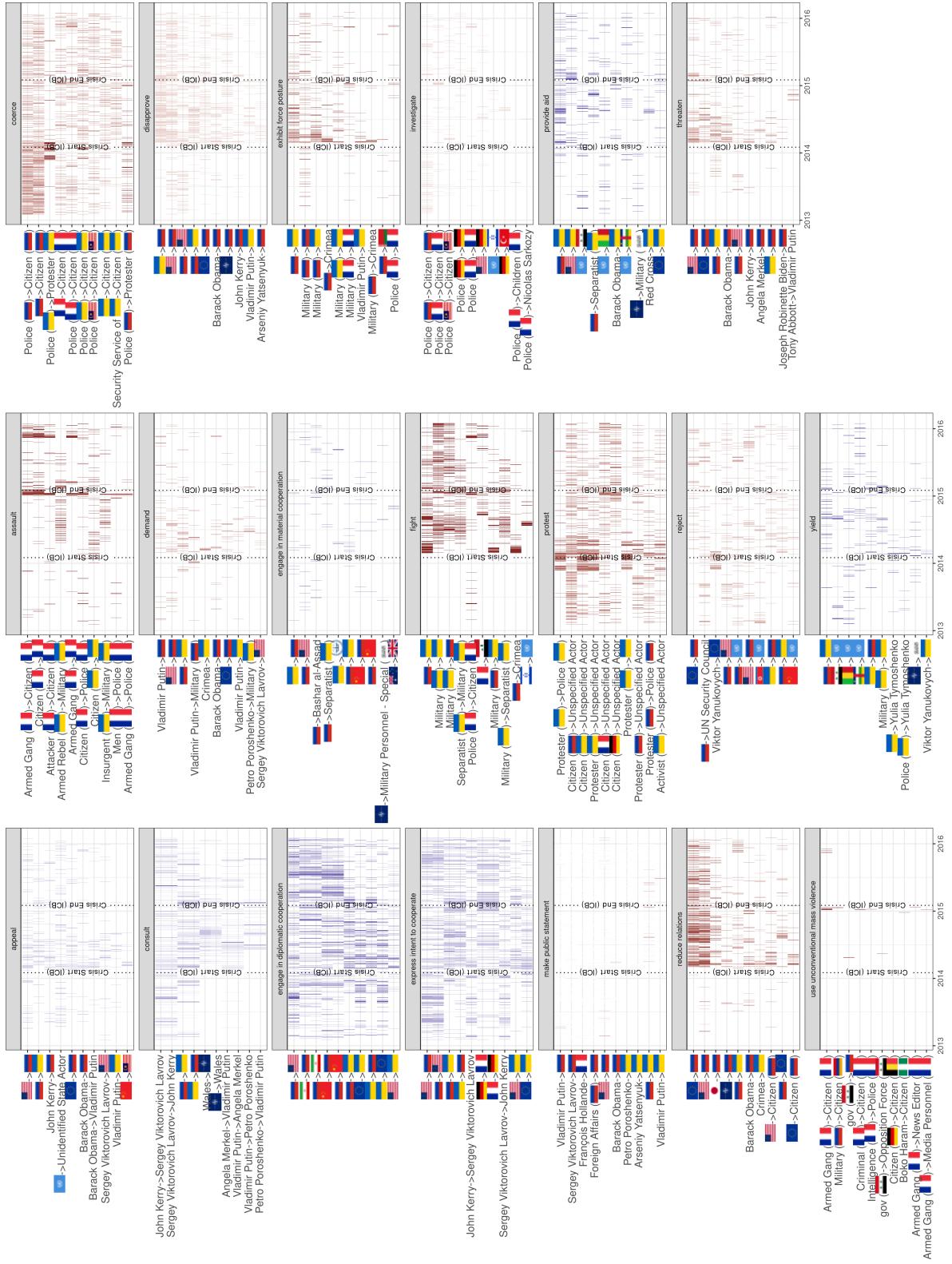




Figure 13: Crisis Maps - Crimea-Donbas ICEWs Disaggregated



## 5 References

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