

Run ID:	JU_CSE_TAC1
Task:	Generic
Precision:	0.0925
Recall:	0.2906
F-score:	0.1403

Slot	Prec		Rec		F
org:alternate_names	0.1466	(34/232)	0.2764	(34/123)	0.1915
org:city_of_headquarters	0.2464	(17/69)	0.2208	(17/77)	0.2329
org:country_of_headquarters	0.2157	(11/51)	0.1864	(11/59)	0.2
org:dissolved	0.1429	(1/7)	0.5	(1/2)	0.2222
org:founded	0.1569	(8/51)	0.4	(8/20)	0.2254
org:founded_by	0.1935	(6/31)	0.25	(6/24)	0.2182
org:member_of	0.027	(2/74)	1	(2/2)	0.0526
org:members	0.0169	(1/59)	0.0667	(1/15)	0.027
org:number_of_employees,members	0.3077	(8/26)	0.4706	(8/17)	0.3721
org:parents	0.1552	(9/58)	0.3333	(9/27)	0.2118
org:political,religious_affiliation	0.1176	(2/17)	0.1818	(2/11)	0.1429
org:shareholders	0	(0/3)	0	(0/1)	Undefined
org:stateorprovince_of_headquarters	0.3115	(19/61)	0.2923	(19/65)	0.3016
org:subsidiaries	0.2057	(29/141)	0.7073	(29/41)	0.3187
org:top_members,employees	0.136	(93/684)	0.3811	(93/244)	0.2004
org:website	0.619	(13/21)	0.5652	(13/23)	0.5909
per:age	0.4583	(33/72)	0.3474	(33/95)	0.3952
per:alternate_names	0.0712	(22/309)	0.2472	(22/89)	0.1106
per:cause_of_death	0.1667	(1/6)	0.5	(1/2)	0.25
per:charges	0.1739	(8/46)	0.5714	(8/14)	0.2667
per:children	0.125	(18/144)	0.5625	(18/32)	0.2045
per:cities_of_residence	0.1691	(23/136)	0.3898	(23/59)	0.2359
per:city_of_birth	0.15	(6/40)	0.5455	(6/11)	0.2353
per:city_of_death	0	(0/23)	0	(0/1)	Undefined
per:countries_of_residence	0.0943	(5/53)	0.1724	(5/29)	0.122
per:country_of_birth	0.1053	(2/19)	0.1538	(2/13)	0.125
per:country_of_death	0	(0/12)	Undefined	(0/0)	Undefined
per:date_of_birth	0.2857	(10/35)	0.4762	(10/21)	0.3571
per:date_of_death	0	(0/28)	0	(0/1)	Undefined
per:employee_of	0.0401	(31/773)	0.2441	(31/127)	0.0689
per:member_of	0.0127	(13/1023)	0.1512	(13/86)	0.0234
per:origin	0.2059	(14/68)	0.1772	(14/79)	0.1905
per:parents	0.2133	(16/75)	0.25	(16/64)	0.2302
per:religion	0.0357	(1/28)	0.1429	(1/7)	0.0571
per:schools_attended	0.36	(9/25)	0.6923	(9/13)	0.4737
per:siblings	0.2381	(15/63)	0.2206	(15/68)	0.229
per:spouse	0.0462	(8/173)	0.16	(8/50)	0.0717
per:stateorprovince_of_birth	0.1429	(5/35)	0.5	(5/10)	0.2222
per:stateorprovince_of_death	0	(0/2)	0	(0/1)	Undefined
per:stateorprovinces_of_residence	0.125	(8/64)	0.2353	(8/34)	0.1633
per:title	0.0581	(90/1549)	0.2387	(90/377)	0.0935

Run ID:	JU_CSE_TAC1
Task:	Tailored
Precision:	0.2218
Recall:	0.4636
F-score:	0.3

Slot	Prec		Rec		F
org:alternate_names	0.0385	(3/78)	0.0244	(3/123)	0.0299
org:city_of_headquarters	0.3907	(59/151)	0.7662	(59/77)	0.5175
org:country_of_headquarters	0.3263	(31/95)	0.5254	(31/59)	0.4026
org:dissolved	0.2857	(2/7)	1	(2/2)	0.4444
org:founded	0.2353	(20/85)	1	(20/20)	0.381
org:founded_by	0.3529	(18/51)	0.75	(18/24)	0.48
org:member_of	0	(0/131)	0	(0/2)	Undefined
org:members	0	(0/278)	0	(0/15)	Undefined
org:number_of_employees,members	0.3148	(17/54)	1	(17/17)	0.4789
org:parents	0.3167	(19/60)	0.7037	(19/27)	0.4368
org:political,religious_affiliation	0.2778	(10/36)	0.9091	(10/11)	0.4255
org:shareholders	0.1429	(1/7)	1	(1/1)	0.25
org:stateorprovince_of_headquarters	0.5152	(51/99)	0.7846	(51/65)	0.622
org:subsidiaries	0.15	(21/140)	0.5122	(21/41)	0.232
org:top_members,employees	0.1709	(61/357)	0.25	(61/244)	0.203
org:website	0.7241	(21/29)	0.913	(21/23)	0.8077
per:age	0.4206	(90/214)	0.9474	(90/95)	0.5825
per:alternate_names	0.024	(17/708)	0.191	(17/89)	0.0427
per:cause_of_death	0.0526	(1/19)	0.5	(1/2)	0.0952
per:charges	0.2321	(13/56)	0.9286	(13/14)	0.3714
per:children	0.3529	(6/17)	0.1875	(6/32)	0.2449
per:cities_of_residence	0.1937	(43/222)	0.7288	(43/59)	0.306
per:city_of_birth	0.1045	(7/67)	0.6364	(7/11)	0.1795
per:city_of_death	0.0222	(1/45)	1	(1/1)	0.0435
per:countries_of_residence	0.1573	(14/89)	0.4828	(14/29)	0.2373
per:country_of_birth	0.1429	(7/49)	0.5385	(7/13)	0.2258
per:country_of_death	0	(0/20)	Undefined	(0/0)	Undefined
per:date_of_birth	0.4516	(14/31)	0.6667	(14/21)	0.5385
per:date_of_death	0.1667	(1/6)	1	(1/1)	0.2857
per:employee_of	0.2325	(53/228)	0.4173	(53/127)	0.2986
per:member_of	0.2692	(7/26)	0.0814	(7/86)	0.125
per:origin	0.4656	(61/131)	0.7722	(61/79)	0.581
per:parents	0.9143	(32/35)	0.5	(32/64)	0.6465
per:religion	0.1	(3/30)	0.4286	(3/7)	0.1622
per:schools_attended	0.4583	(11/24)	0.8462	(11/13)	0.5946
per:siblings	0.5568	(49/88)	0.7206	(49/68)	0.6282
per:spouse	0.6557	(40/61)	0.8	(40/50)	0.7207
per:stateorprovince_of_birth	0.0759	(6/79)	0.6	(6/10)	0.1348
per:stateorprovince_of_death	0.0667	(1/15)	1	(1/1)	0.125
per:stateorprovinces_of_residence	0.1643	(23/140)	0.6765	(23/34)	0.2644
per:title	0.5619	(109/194)	0.2891	(109/377)	0.3818

Run ID:	JU_CSE_TAC2
Task:	Generic
Precision:	0.224
Recall:	0.1396
F-score:	0.172

Slot	Prec		Rec		F
org:alternate_names	0.0769	(1/13)	0.0081	(1/123)	0.0147
org:city_of_headquarters	0.3043	(14/46)	0.1818	(14/77)	0.2276
org:country_of_headquarters	0.24	(6/25)	0.1017	(6/59)	0.1429
org:dissolved	0.5	(1/2)	0.5	(1/2)	0.5
org:founded	0.1702	(8/47)	0.4	(8/20)	0.2388
org:founded_by	0.25	(3/12)	0.125	(3/24)	0.1667
org:member_of	0	(0/11)	0	(0/2)	Undefined
org:members	0	(0/14)	0	(0/15)	Undefined
org:number_of_employees,members	0.3333	(8/24)	0.4706	(8/17)	0.3902
org:parents	0.2593	(7/27)	0.2593	(7/27)	0.2593
org:political,religious_affiliation	0.2222	(2/9)	0.1818	(2/11)	0.2
org:shareholders	0	(0/2)	0	(0/1)	Undefined
org:stateorprovince_of_headquarters	0.4242	(14/33)	0.2154	(14/65)	0.2857
org:subsidiaries	0.2368	(18/76)	0.439	(18/41)	0.3077
org:top_members,employees	0.2	(24/120)	0.0984	(24/244)	0.1319
org:website	0.6875	(11/16)	0.4783	(11/23)	0.5641
per:age	0.4615	(30/65)	0.3158	(30/95)	0.375
per:alternate_names	0.0533	(13/244)	0.1461	(13/89)	0.0781
per:cause_of_death	0	(0/4)	0	(0/2)	Undefined
per:charges	0.2333	(7/30)	0.5	(7/14)	0.3182
per:children	0.6	(3/5)	0.0938	(3/32)	0.1622
per:cities_of_residence	0.2687	(18/67)	0.3051	(18/59)	0.2857
per:city_of_birth	0.2941	(5/17)	0.4545	(5/11)	0.3571
per:city_of_death	0	(0/10)	0	(0/1)	Undefined
per:countries_of_residence	0	(0/25)	0	(0/29)	Undefined
per:country_of_birth	0	(0/12)	0	(0/13)	Undefined
per:country_of_death	0	(0/4)	Undefined	(0/0)	Undefined
per:date_of_birth	0.381	(8/21)	0.381	(8/21)	0.381
per:date_of_death	0	(0/2)	0	(0/1)	Undefined
per:employee_of	0.1455	(8/55)	0.063	(8/127)	0.0879
per:member_of	0	(0/6)	0	(0/86)	Undefined
per:origin	0.3793	(11/29)	0.1392	(11/79)	0.2037
per:parents	0.9231	(12/13)	0.1875	(12/64)	0.3117
per:religion	0.0714	(1/14)	0.1429	(1/7)	0.0952
per:schools_attended	0.6364	(7/11)	0.5385	(7/13)	0.5833
per:siblings	0.4737	(9/19)	0.1324	(9/68)	0.2069
per:spouse	0.4167	(5/12)	0.1	(5/50)	0.1613
per:stateorprovince_of_birth	0.0741	(2/27)	0.2	(2/10)	0.1081
per:stateorprovince_of_death	0	(0/2)	0	(0/1)	Undefined
per:stateorprovinces_of_residence	0.1042	(5/48)	0.1471	(5/34)	0.122
per:title	0.4694	(23/49)	0.061	(23/377)	0.108

Run ID:	JU_CSE_TAC2
Task:	Tailored
Precision:	0.2432
Recall:	0.5167
F-score:	0.3307

Slot	Prec		Rec		F
org:alternate_names	0.5241	(87/166)	0.7073	(87/123)	0.6021
org:city_of_headquarters	0.3907	(59/151)	0.7662	(59/77)	0.5175
org:country_of_headquarters	0.3263	(31/95)	0.5254	(31/59)	0.4026
org:dissolved	0.2857	(2/7)	1	(2/2)	0.4444
org:founded	0.2353	(20/85)	1	(20/20)	0.381
org:founded_by	0.3529	(18/51)	0.75	(18/24)	0.48
org:member_of	0	(0/131)	0	(0/2)	Undefined
org:members	0	(0/278)	0	(0/15)	Undefined
org:number_of_employees,members	0.3148	(17/54)	1	(17/17)	0.4789
org:parents	0.3167	(19/60)	0.7037	(19/27)	0.4368
org:political,religious_affiliation	0.2778	(10/36)	0.9091	(10/11)	0.4255
org:shareholders	0.1429	(1/7)	1	(1/1)	0.25
org:stateorprovince_of_headquarters	0.5152	(51/99)	0.7846	(51/65)	0.622
org:subsidiaries	0.15	(21/140)	0.5122	(21/41)	0.232
org:top_members,employees	0.1709	(61/357)	0.25	(61/244)	0.203
org:website	0.7241	(21/29)	0.913	(21/23)	0.8077
per:age	0.4265	(90/211)	0.9474	(90/95)	0.5882
per:alternate_names	0.0242	(16/660)	0.1798	(16/89)	0.0427
per:cause_of_death	0	(0/9)	0	(0/2)	Undefined
per:charges	0.2407	(13/54)	0.9286	(13/14)	0.3824
per:children	0.3529	(6/17)	0.1875	(6/32)	0.2449
per:cities_of_residence	0.1937	(43/222)	0.7288	(43/59)	0.306
per:city_of_birth	0.1045	(7/67)	0.6364	(7/11)	0.1795
per:city_of_death	0.0222	(1/45)	1	(1/1)	0.0435
per:countries_of_residence	0.1573	(14/89)	0.4828	(14/29)	0.2373
per:country_of_birth	0.1429	(7/49)	0.5385	(7/13)	0.2258
per:country_of_death	0	(0/20)	Undefined	(0/0)	Undefined
per:date_of_birth	0.4516	(14/31)	0.6667	(14/21)	0.5385
per:date_of_death	0.1667	(1/6)	1	(1/1)	0.2857
per:employee_of	0.2325	(53/228)	0.4173	(53/127)	0.2986
per:member_of	0.2692	(7/26)	0.0814	(7/86)	0.125
per:origin	0.4656	(61/131)	0.7722	(61/79)	0.581
per:parents	0.9143	(32/35)	0.5	(32/64)	0.6465
per:religion	0.1	(3/30)	0.4286	(3/7)	0.1622
per:schools_attended	0.4583	(11/24)	0.8462	(11/13)	0.5946
per:siblings	0.5568	(49/88)	0.7206	(49/68)	0.6282
per:spouse	0.6557	(40/61)	0.8	(40/50)	0.7207
per:stateorprovince_of_birth	0.0759	(6/79)	0.6	(6/10)	0.1348
per:stateorprovince_of_death	0.0667	(1/15)	1	(1/1)	0.125
per:stateorprovinces_of_residence	0.1643	(23/140)	0.6765	(23/34)	0.2644
per:title	0.5649	(135/239)	0.3581	(135/377)	0.4383

Run ID:	JU_CSE_TAC3
Task:	Generic
Precision:	0.0991
Recall:	0.3368
F-score:	0.1531

Slot	Prec		Rec		F
org:alternate_names	0.2835	(74/261)	0.6016	(74/123)	0.3854
org:city_of_headquarters	0.3763	(35/93)	0.4545	(35/77)	0.4118
org:country_of_headquarters	0.2576	(17/66)	0.2881	(17/59)	0.272
org:dissolved	0	(0/6)	0	(0/2)	Undefined
org:founded	0.1538	(4/26)	0.2	(4/20)	0.1739
org:founded_by	0.1579	(3/19)	0.125	(3/24)	0.1395
org:member_of	0.0769	(1/13)	0.5	(1/2)	0.1333
org:members	0.1739	(4/23)	0.2667	(4/15)	0.2105
org:number_of_employees,members	0.0667	(1/15)	0.0588	(1/17)	0.0625
org:parents	0.1429	(6/42)	0.2222	(6/27)	0.1739
org:political,religious_affiliation	0.1429	(2/14)	0.1818	(2/11)	0.16
org:shareholders	0.25	(1/4)	1	(1/1)	0.4
org:stateorprovince_of_headquarters	0.3333	(8/24)	0.1231	(8/65)	0.1798
org:subsidiaries	0.1471	(10/68)	0.2439	(10/41)	0.1835
org:top_members,employees	0.1187	(33/278)	0.1352	(33/244)	0.1264
org:website	0.6	(3/5)	0.1304	(3/23)	0.2143
per:age	0.3909	(86/220)	0.9053	(86/95)	0.546
per:alternate_names	0.039	(47/1204)	0.5281	(47/89)	0.0727
per:cause_of_death	0	(0/18)	0	(0/2)	Undefined
per:charges	0.0877	(5/57)	0.3571	(5/14)	0.1408
per:children	0.0723	(12/166)	0.375	(12/32)	0.1212
per:cities_of_residence	0.0837	(20/239)	0.339	(20/59)	0.1342
per:city_of_birth	0.0286	(1/35)	0.0909	(1/11)	0.0435
per:city_of_death	0	(0/19)	0	(0/1)	Undefined
per:countries_of_residence	0.1185	(16/135)	0.5517	(16/29)	0.1951
per:country_of_birth	0.1143	(4/35)	0.3077	(4/13)	0.1667
per:country_of_death	0	(0/23)	Undefined	(0/0)	Undefined
per:date_of_birth	0.1304	(3/23)	0.1429	(3/21)	0.1364
per:date_of_death	0	(0/34)	0	(0/1)	Undefined
per:employee_of	0.0436	(44/1009)	0.3465	(44/127)	0.0775
per:member_of	0.0295	(33/1118)	0.3837	(33/86)	0.0548
per:origin	0.3238	(34/105)	0.4304	(34/79)	0.3696
per:parents	0.2927	(24/82)	0.375	(24/64)	0.3288
per:religion	0.0385	(1/26)	0.1429	(1/7)	0.0606
per:schools_attended	0.0455	(1/22)	0.0769	(1/13)	0.0571
per:siblings	0.3415	(28/82)	0.4118	(28/68)	0.3733
per:spouse	0.124	(16/129)	0.32	(16/50)	0.1788
per:stateorprovince_of_birth	0	(0/17)	0	(0/10)	Undefined
per:stateorprovince_of_death	0	(0/2)	0	(0/1)	Undefined
per:stateorprovinces_of_residence	0.1692	(11/65)	0.3235	(11/34)	0.2222
per:title	0.0892	(97/1087)	0.2573	(97/377)	0.1325

Run ID:	JU_CSE_TAC3
Task:	Tailored
Precision:	0.2424
Recall:	0.5108
F-score:	0.3288

Slot	Prec		Rec		F
org:alternate_names	0.4933	(74/150)	0.6016	(74/123)	0.5421
org:city_of_headquarters	0.3907	(59/151)	0.7662	(59/77)	0.5175
org:country_of_headquarters	0.3263	(31/95)	0.5254	(31/59)	0.4026
org:dissolved	0.2857	(2/7)	1	(2/2)	0.4444
org:founded	0.2353	(20/85)	1	(20/20)	0.381
org:founded_by	0.3529	(18/51)	0.75	(18/24)	0.48
org:member_of	0	(0/131)	0	(0/2)	Undefined
org:members	0	(0/278)	0	(0/15)	Undefined
org:number_of_employees,members	0.3148	(17/54)	1	(17/17)	0.4789
org:parents	0.3167	(19/60)	0.7037	(19/27)	0.4368
org:political,religious_affiliation	0.2778	(10/36)	0.9091	(10/11)	0.4255
org:shareholders	0.1429	(1/7)	1	(1/1)	0.25
org:stateorprovince_of_headquarters	0.5152	(51/99)	0.7846	(51/65)	0.622
org:subsidiaries	0.15	(21/140)	0.5122	(21/41)	0.232
org:top_members,employees	0.1709	(61/357)	0.25	(61/244)	0.203
org:website	0.7241	(21/29)	0.913	(21/23)	0.8077
per:age	0.4206	(90/214)	0.9474	(90/95)	0.5825
per:alternate_names	0.0242	(16/660)	0.1798	(16/89)	0.0427
per:cause_of_death	0	(0/9)	0	(0/2)	Undefined
per:charges	0.2407	(13/54)	0.9286	(13/14)	0.3824
per:children	0.3529	(6/17)	0.1875	(6/32)	0.2449
per:cities_of_residence	0.1937	(43/222)	0.7288	(43/59)	0.306
per:city_of_birth	0.1045	(7/67)	0.6364	(7/11)	0.1795
per:city_of_death	0.0222	(1/45)	1	(1/1)	0.0435
per:countries_of_residence	0.1573	(14/89)	0.4828	(14/29)	0.2373
per:country_of_birth	0.1739	(8/46)	0.6154	(8/13)	0.2712
per:country_of_death	Undefined	(0/0)	Undefined	(0/0)	Undefined
per:date_of_birth	0.4516	(14/31)	0.6667	(14/21)	0.5385
per:date_of_death	0.1667	(1/6)	1	(1/1)	0.2857
per:employee_of	0.2325	(53/228)	0.4173	(53/127)	0.2986
per:member_of	0.2692	(7/26)	0.0814	(7/86)	0.125
per:origin	0.4656	(61/131)	0.7722	(61/79)	0.581
per:parents	0.9143	(32/35)	0.5	(32/64)	0.6465
per:religion	0.1	(3/30)	0.4286	(3/7)	0.1622
per:schools_attended	0.4583	(11/24)	0.8462	(11/13)	0.5946
per:siblings	0.5568	(49/88)	0.7206	(49/68)	0.6282
per:spouse	0.6557	(40/61)	0.8	(40/50)	0.7207
per:stateorprovince_of_birth	0.0759	(6/79)	0.6	(6/10)	0.1348
per:stateorprovince_of_death	0.0667	(1/15)	1	(1/1)	0.125
per:stateorprovinces_of_residence	0.1643	(23/140)	0.6765	(23/34)	0.2644
per:title	0.5649	(135/239)	0.3581	(135/377)	0.4383