Official; Closed track; Predicted mentions

System	MD	MUC	B-CUBED	CEAF$_m$	CEAF$_e$
	F	F^1	F^2	F	F^3
lee	**70.70**	59.57	68.31	**56.37**	**45.48**
sapena	43.20	59.55	67.09	53.51	41.32
chang	64.28	57.15	**68.79**	54.40	41.94
nugues	68.96	58.61	65.46	51.45	39.52
santos	65.45	56.65	65.66	49.54	37.91
song	67.26	**59.95**	63.23	46.29	35.96
stoyanov	67.78	58.43	61.44	46.08	35.28
sobha	64.23	50.48	64.00	49.48	41.23
kobdani	61.03	53.49	65.25	42.70	33.79
zhou	62.31	48.96	64.07	47.53	39.74
charton	64.30	52.45	62.10	46.22	36.54
yang	63.93	52.31	62.32	46.55	35.33
hao	64.30	54.47	61.01	45.07	32.67
xinxin	61.92	46.62	61.93	44.75	36.23
zhang	61.13	47.28	61.14	44.46	35.19
kummerfeld	62.72	42.70	60.29	45.35	38.32
zhekova	48.29	24.08	61.46	40.43	35.75
irwin	26.67	19.98	50.46	31.68	25.21

Official; Open track; Predicted mentions

System	MD	MUC	B-CUBED	CEAF$_m$	CEAF$_e$
	F	F^1	F^2	F	F^3
lee	70.94	61.03	68.93	56.70	44.98
cai	67.40	57.80	67.66	53.37	41.67
uryupina	68.39	57.63	65.18	51.42	40.16
klenner	62.28	49.86	64.97	50.03	40.48
irwin	35.27	27.21	53.55	33.86	26.76

Supplementary; Closed track; Gold boundaries

System	MD	MUC	B-CUBED	CEAF$_m$	CEAF$_e$	
	F	F^1	F^2	F	F^3	
lee	75.16	63.90	70.03	59.26	48.30	
nugues	72.42	62.12	66.68	53.84	41.93	
chang	67.92	59.79	68.65	54.95	41.42	
santos	67.80	59.52	67.26	51.87	39.72	
kobdani	66.08	59.57	67.27	44.49	34.92	
stoyanov	70.29	61.54	62.48	48.08	36.64	
zhang	64.89	51.64	62.16	46.62	36.95	
song	66.68	55.48	61.29	43.62	32.53	
zhekova	62.67	35.22	61.20	41.31	36.38	

Supplementary; Open track; Gold boundaries

System	MD	MUC	B-CUBED	CEAF$_m$	CEAF$_e$	
	F	F^1	F^2	F	F^3	
lee	75.39	65.39	70.78	59.78	47.92	

Supplementary; Closed track; Gold mentions

System	MD	MUC	B-CUBED	CEAF$_m$	CEAF$_e$	
	F	F^1	F^2	F	F^3	
chang	100	82.55	73.70	69.71	65.24	

Supplementary; Open track; Gold mentions

System	MD	MUC	B-CUBED	CEAF$_m$	CEAF$_e$	
	F	F^1	F^2	F	F^3	
lee	90.93	81.56	75.95	70.73	61.64	