

Table S4. The network construction parameters used by each method

	Enron			Hospital			High school		
	tw	w	Method	tw	w	Method	tw	w	Method
C-ST	3 months	2	K-Means	500	16	Label Propagation	200	1	Simulated Annealing
C-D	3 months	8	K-Means	50	2	Hierarchical Infomap	100	1	Simulaed Annealing
C-C	2 months	2	K-Means	50	1	K-Means	200	1	Simulated Annealing
Louvain	1 month	2	-	-	-	-	200	16	-
Infomap	2 weeks	8	-	300	2	-	200	16	-
Hierarchical Infomap	2 weeks	8	-	300	2	-	200	2	-
Label Propagation	3 months	16	-	300	8	-	200	16	-
Simulated Annealing	1 month	16	-	100	1	-	200	1	-
Multistep	2 months	2	-	300	8	-	100	1	-

The “method” column displays the clustering algorithm (k-medoids or an existing denseness-based method) used by the given version of ClueNet.