

CEM team rank	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
<b>Lexical resources</b>																										
ChEBI			*	*	*	*	*				*	*		*				*	*	*						*
PubChem		*	*	*	*						*	*		*						*	*	*				
DrugBank				*			*			*	*	*							*		*					*
UMLS							*		*		*								*						*	*
CTD	*			*		*			*										*							
Jochem				*	*	*					*															
MeSH											*								*							*
ChemSpider											*															*
Wikipedia			*								*															*
Other		*	*				*	*			*	*							*				*		*	*
<b>Lexicon expansion</b>	*		*		*						*	*				*					*				*	*
<b>Other chem. NER</b>																										
Oscar4				*	*						*				*	*	*	*	*	*						*
ChemSpot	*			*											*	*	*	*	*	*	*					*
ChemAxon										*	*		*													
LeadMine			*								*															
MetaMap							*																			*
MiniChem Tagger		*																								
Other										*	*									*		*		*	*	*
<b>BioNLP tools</b>																										
GeniaTagger				*	*																*					
BANNER	*							*																		
Ab3P	*																									
Other					*	*													*							
<b>Software</b>																										
Mallet	*			*	*	*	*										*	*		*				*		*
OpenNLP				*						*	*	*	*					*		*		*			*	*
CRF++	*	*										*			*	*				*	*	*				
CRFsuite						*			*										*							
Stanford Tokenizer									*														*		*	*
Dragon Toolkit	*						*																			
LingPipe				*																		*				
Stanford Parser				*																					*	*
Weka									*											*		*				
SVMLight																			*		*					
NERSuite				*															*		*					
Other						*			*		*			*	*	*		*					*		*	*

**Additional file 5.** Overview of resources used by participating teams.