

Indicators	Description	
C_{int}	set of concepts of interest defined by the sample	
C_{Anot}	set of distinct concepts annotated throughout corpus.	
C_{ac}	set of distinct annotated concepts who belong to C_{int} , where: $C_{ac} = \{ C_{Anot} \cap C_{int} \}$	
C_{out}	set of distinct annotated concepts who don't belong to C_{int} , where: $C_{out} = \{ C_{Anot} - C_{int} \}$	
C_{util}	set of distinct concepts annotated considered useful.	
	For the structure UMA $C_{util} = \{ C_{ac} + C_{out} \}$	For the complete ontology: $C_{util} = \{ C_{ac} + C_{out} \}$, where C_{out} is the set C_{out} of UMA linked to the concepts of C_{int}
C_{outR}	set of distinct annotated concepts who don't belong to C_{util} . $C_{outR} = \{ C_{Anot} - C_{util} \}$	
C_{con}	set of concepts that compose the structure (Complete Ontology Or UMA).	
QC_{int}	quantity of concepts in the set C_{int} , where: $QC_{int} = C_{int} $	
Q_{ac}	quantity of concepts in the set C_{ac} , where: $Q_{ac} = C_{ac} $	
Q_{out}	quantity of concepts in the set C_{out} , where: $Q_{out} = C_{out} $	
Q_{outR}	quantity of concepts in the set C_{outR} , where: $Q_{outR} = C_{outR} $ (Observing the differences in C_{util} for complete ontology)	
T_{Anot}	total of concepts of C_{Anot} , where: $T_{Anot} = C_{Anot} $	
TX_{maxA}	maximum rate of hit for structure, where: $TX_{maxA} = Q_{ac} / QC_{int}$	
T_{con}	total of concepts of C_{con} . $T_{con} = C_{con} $	
uE	usefulness rate of the structure, where: $uE = C_{util} / T_{con}$	