

<i>data (latency period)</i>	$MI(E_C, I)$	$CMI(E_C, I D_C)$	$II(EC, I, DC)$
papers (LP=2yrs)	0.4362	0.4191	-0.0172
papers (LP=5yrs)	0.4522	0.4886	0.0363
patents (LP=2yrs)	0.0812	0.0336	-0.0477
patents (LP=5yrs)	0.1994	0.1293	-0.0700
opinions (LP=2yrs)	0.3203	0.1659	-0.1544
opinions (LP=5yrs)	0.3287	0.1946	-0.1341
USSC opinions (LP=2yrs)	0.7600	0.9385	0.1785
USSC opinions (LP=5yrs)	1.0105	1.2073	0.1968

. We measure Mutual Information (MI) between exposure and infections, Conditional Mutual Information given distractions and the difference between MI and CMI, which is the Interaction Information (II) between the three variables.