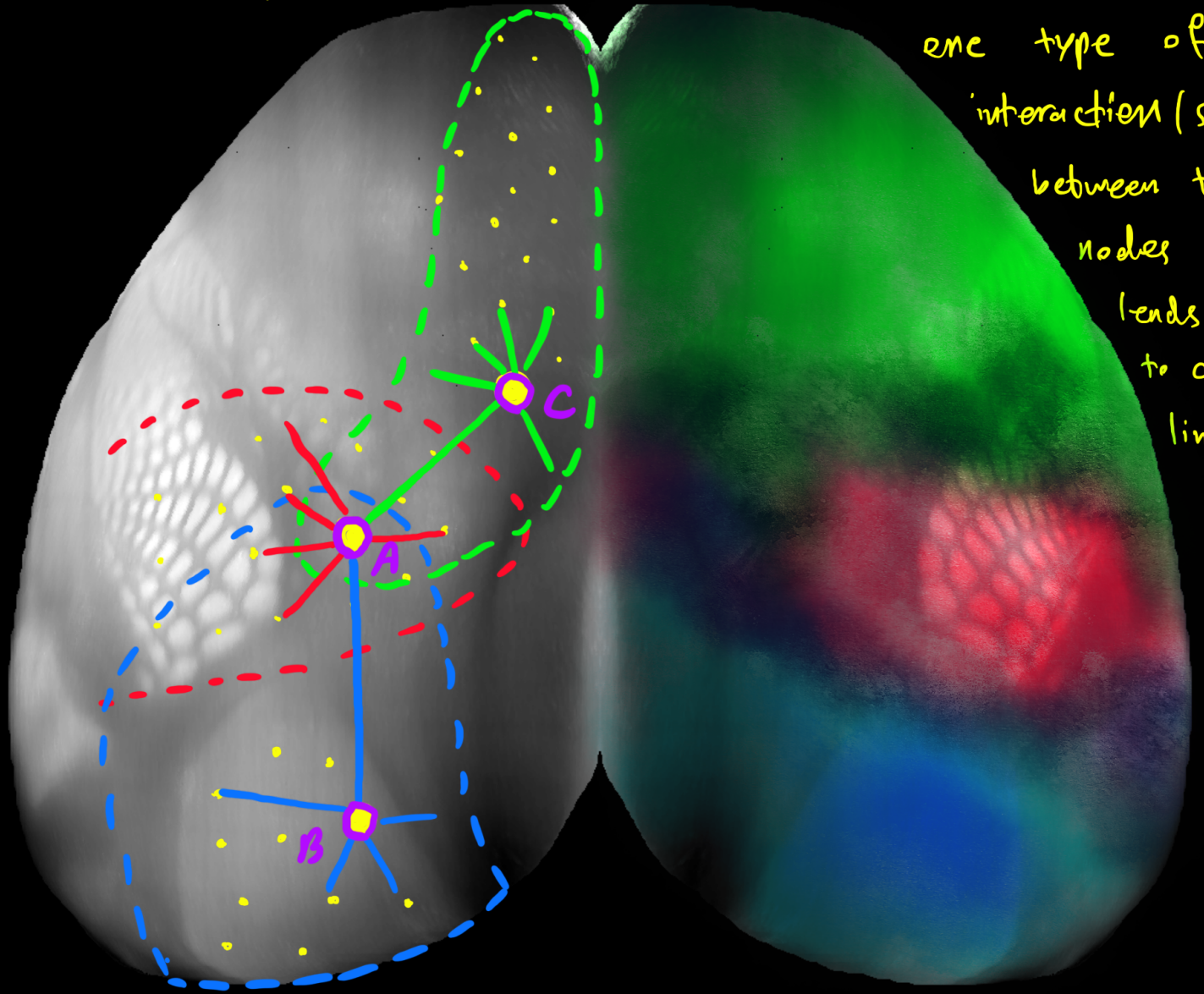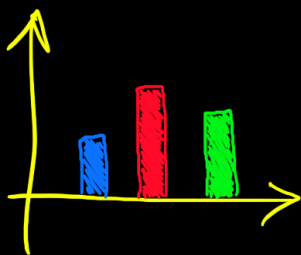Insight: there are more than one interaction "type" each overlapping community corresponds to one type of interaction. Existence of at least one type of interaction(s) between two nodes leads to a link
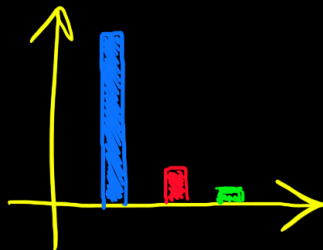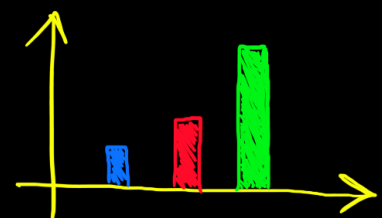

A:

B:

C:

There are different "explanations" for existence of different links

{ AB: Because A lies at the overlap of red and green

{ AC: Because A lies at the overlap of red and blue

(here different explanation meant different type of interaction)