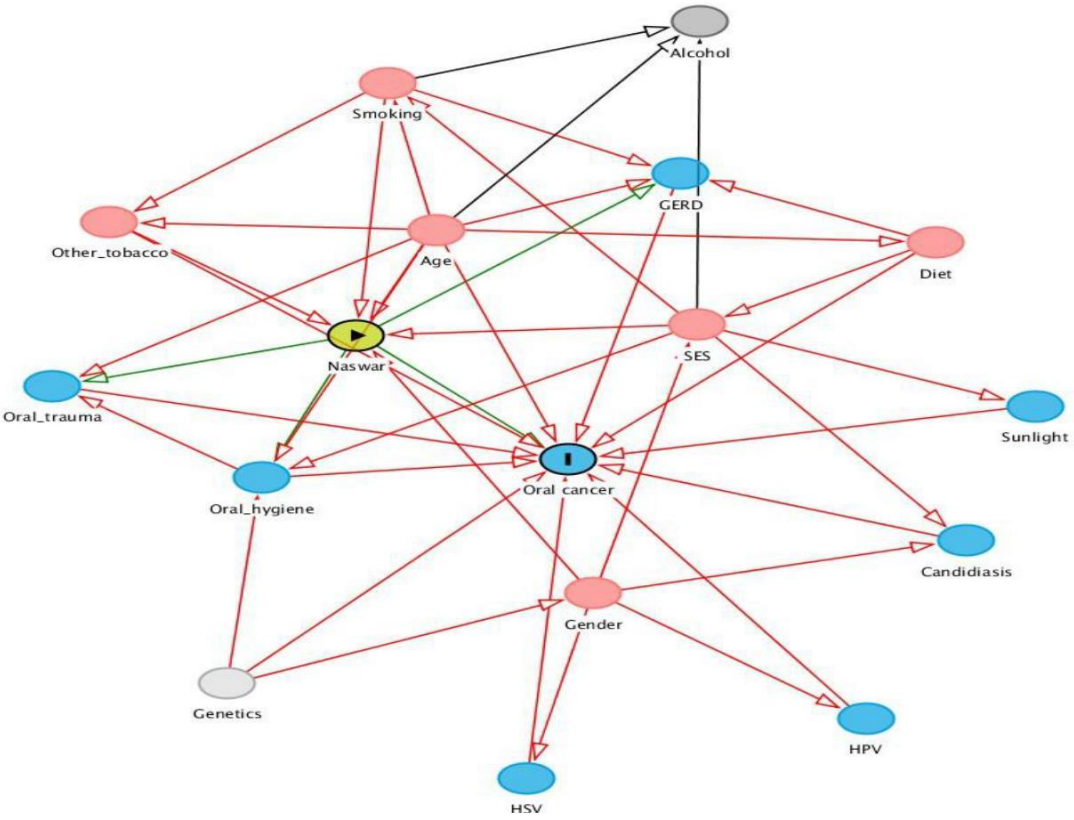
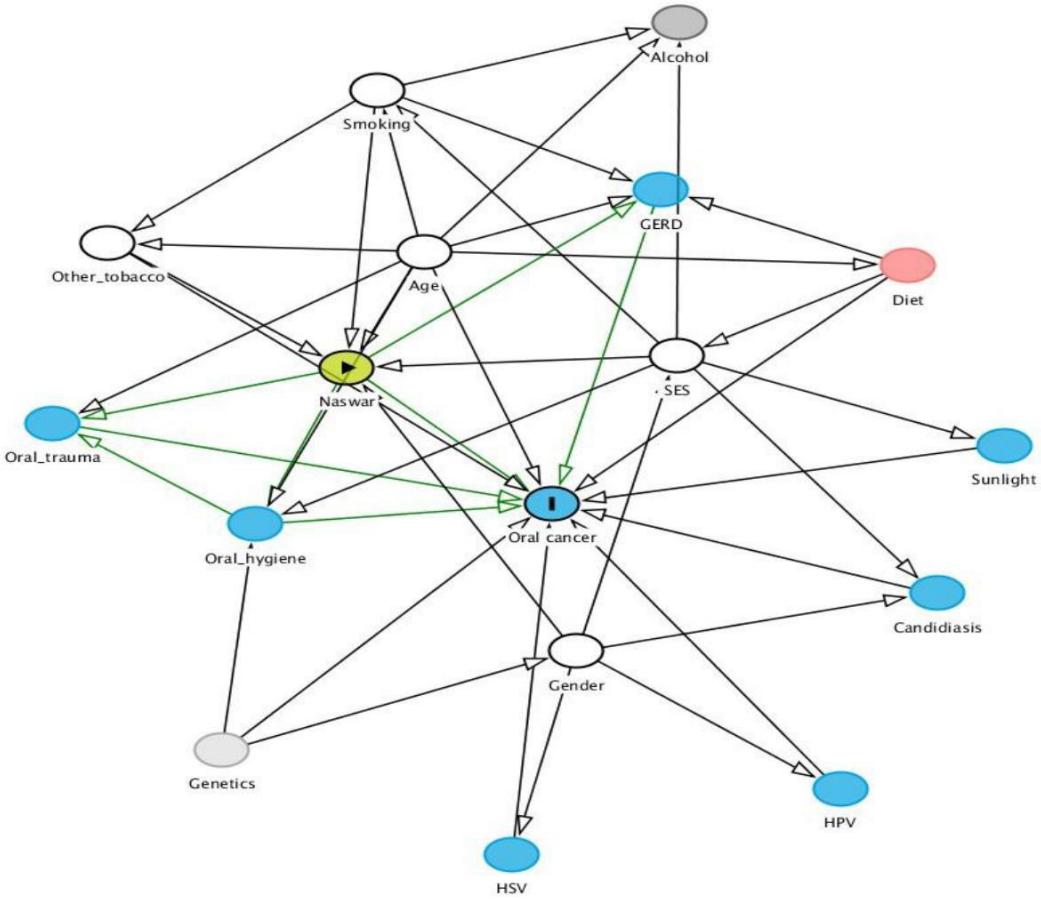


Legend

- exposure
- outcome
- ancestor of exposure
- ancestor of outcome
- ancestor of exposure *and* outcome
- adjusted variable
- unobserved (latent)
- other variable
- causal path
- biasing path

S1 Fig (a). Relationship between the study variables before adjustment for the minimal adjustment set.



S1 Fig (b). Relationship between the study variables after adjustment for the minimal adjustment set.