

# Supporting information

S4 Fig. Types of causal variables.

Fig 1 illustrates the different types of causal variables.

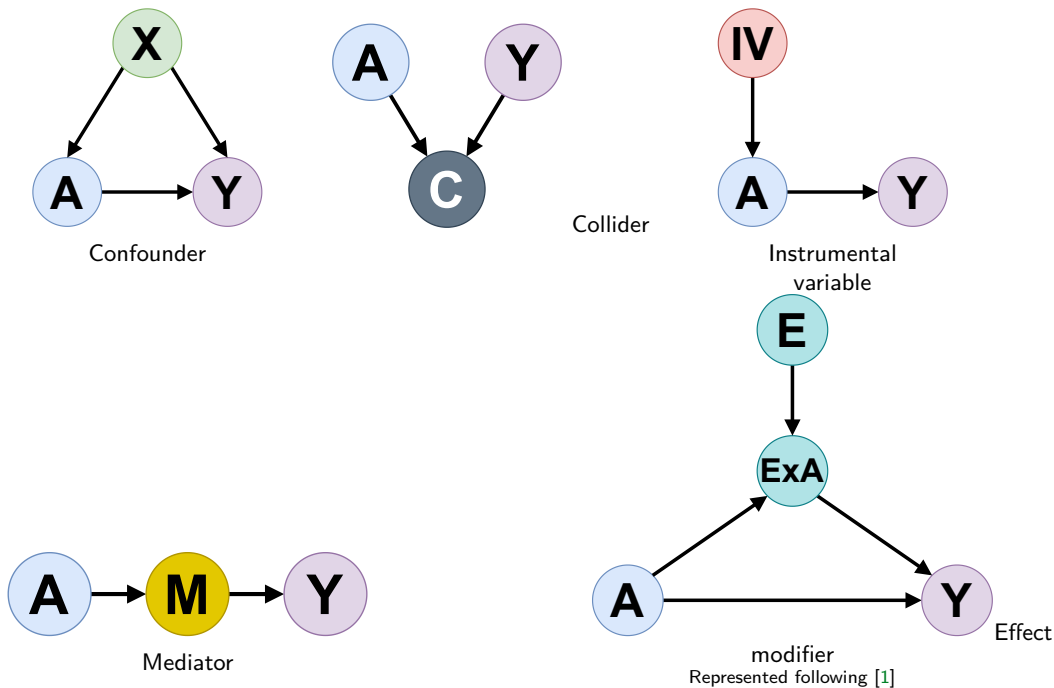


Fig 1. The five categories of causal variables needed for our framework.

A: Treatment, X: Confounder, IV: Instrumental variable, M: mediator, Y: Outcome, C: Collider, E: Effect modifier.

## References

1. Attia J, Holliday E, Oldmeadow C. A proposal for capturing interaction and effect modification using DAGs; 2022.