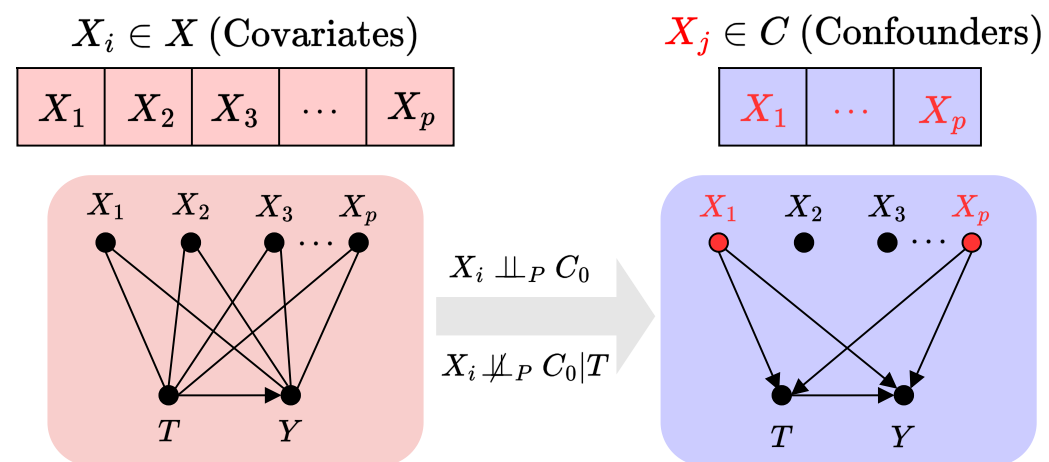


(1) Observational Data Preprocessing

ID	Covariates			Treatment	Y	Outcomes		Causal Effect
	X_1	\dots	X_p	T		Y^1	Y^0	$Y^1 - Y^0$
1	22	\dots	Male	1	0	0	?	?
2	54	\dots	Female	0	1	?	1	?
2	54	\dots	Female	0	1	?	1	?
3	36	\dots	Female	0	0	?	0	?
4	61	\dots	Male	1	1	1	?	?

(2) Confounder Discovery (ConfounderDCI)**(3) Causal Inference**