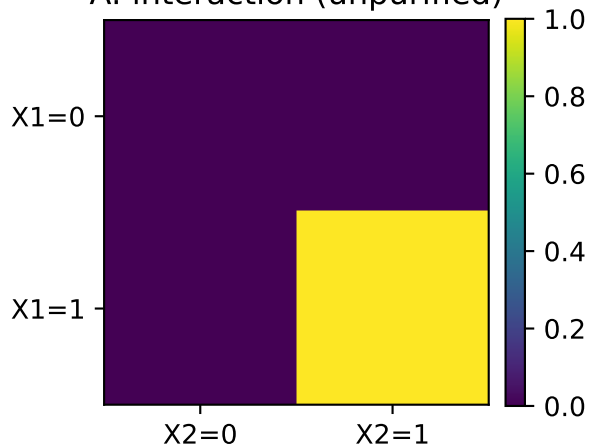
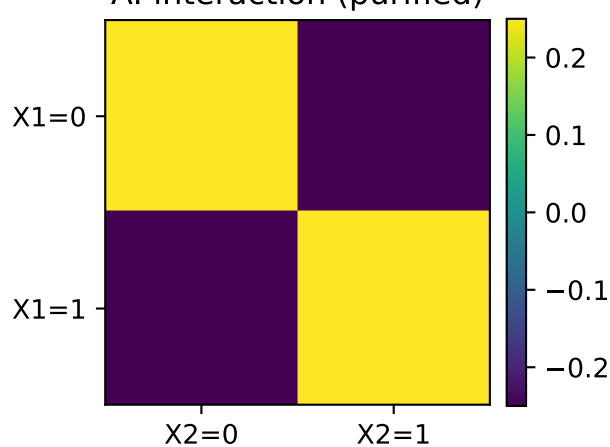


Two different parameterizations ($f_1(X_1)$ or $f_2(X_2)$) of $f_1(X_1, X_2)$ compared to the same value after purification.

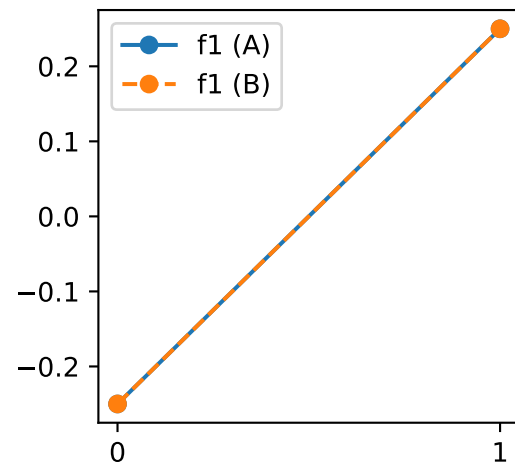
A: interaction (unpurified)



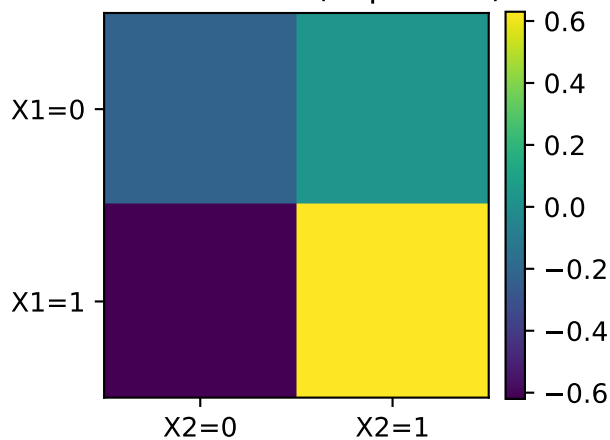
A: interaction (purified)



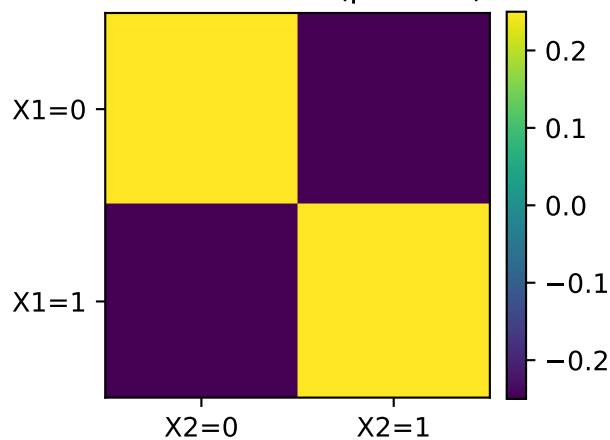
Purified main effect $f_1(X_1)$



B: interaction (unpurified)



B: interaction (purified)



Purified main effect $f_2(X_2)$

