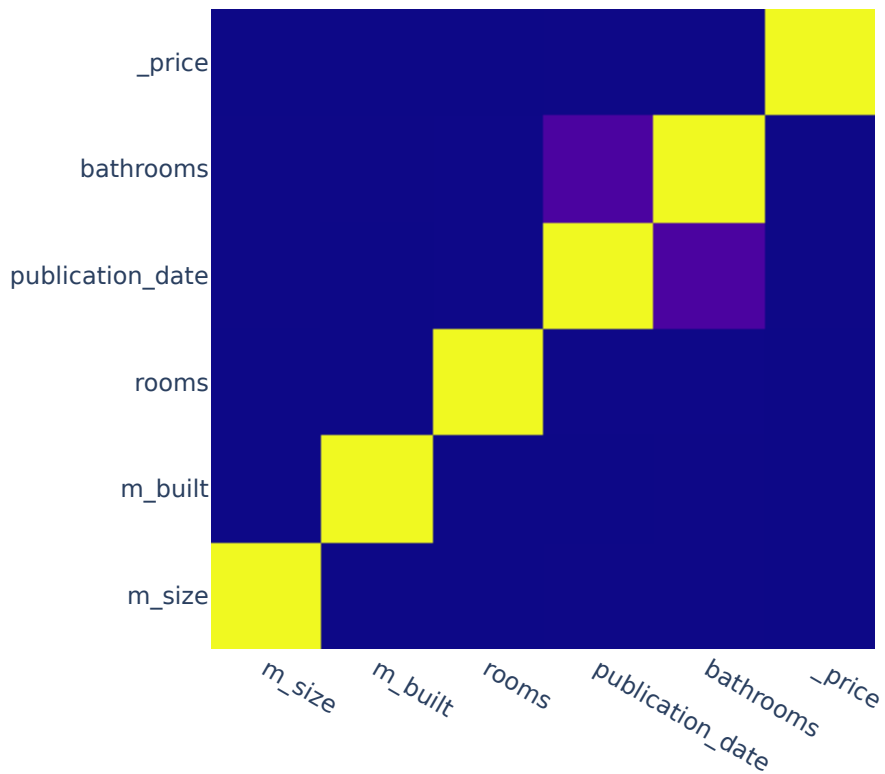Correlation Model <Ctgan>