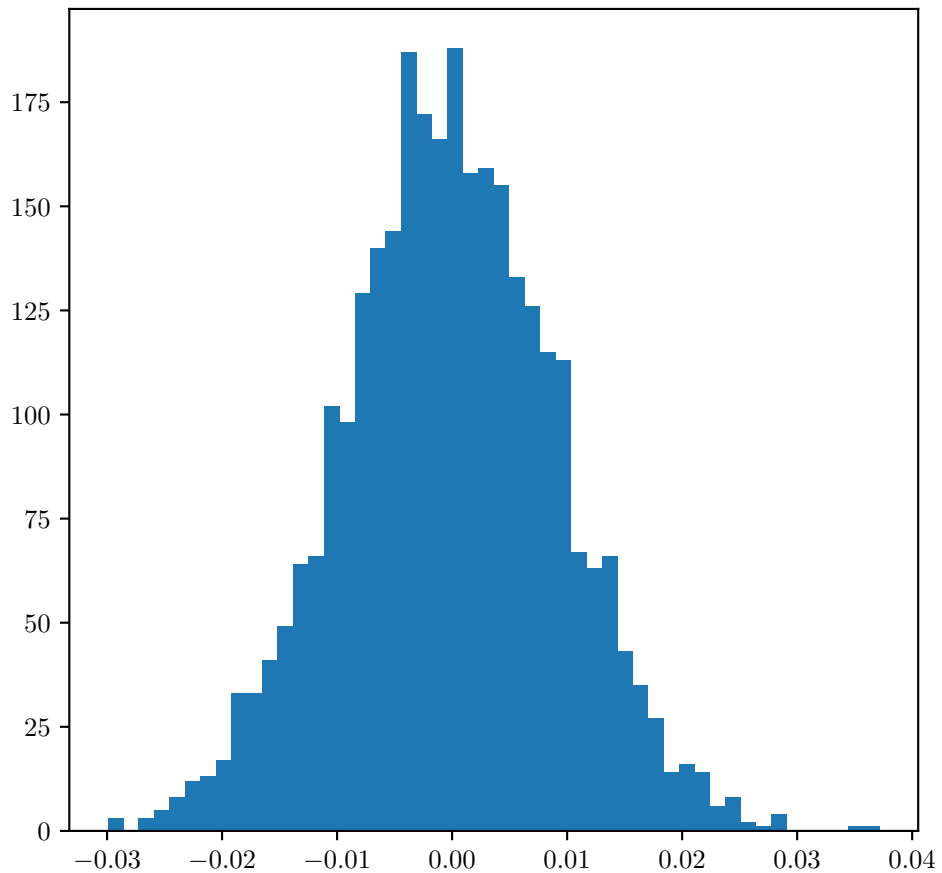


Distribution of first column from  $X$



Distribution of first column from  $X_{pf}$

