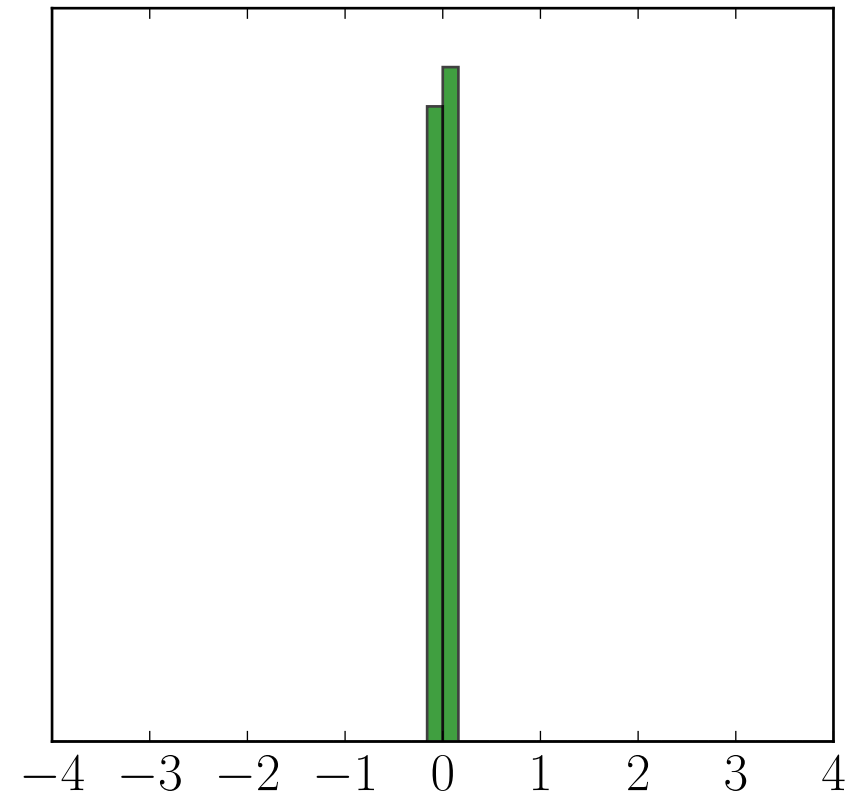
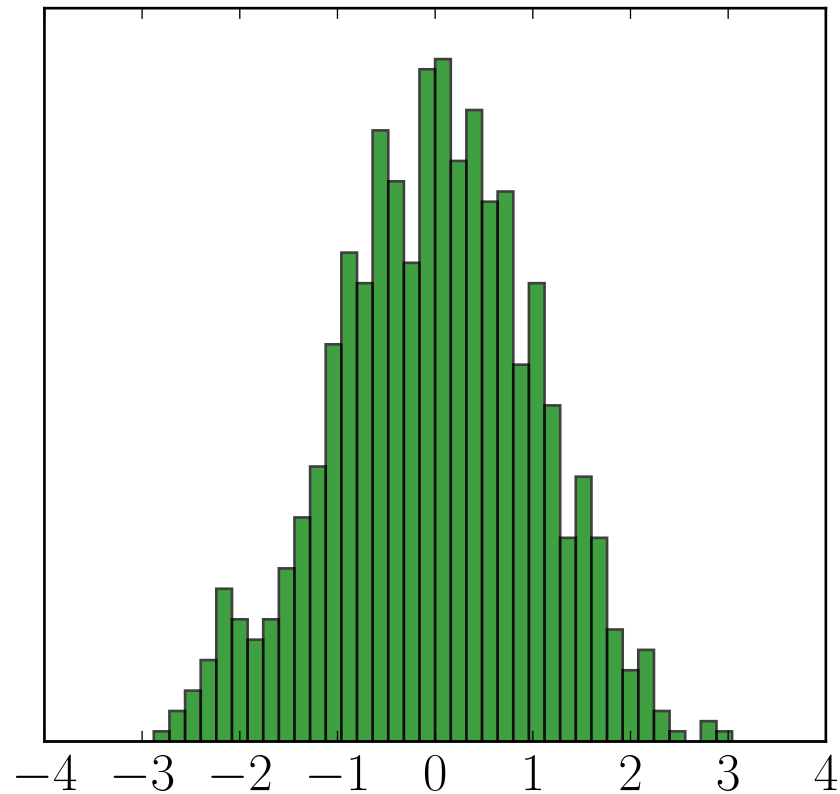


$\hat{g}_{\text{LAX}}$ 

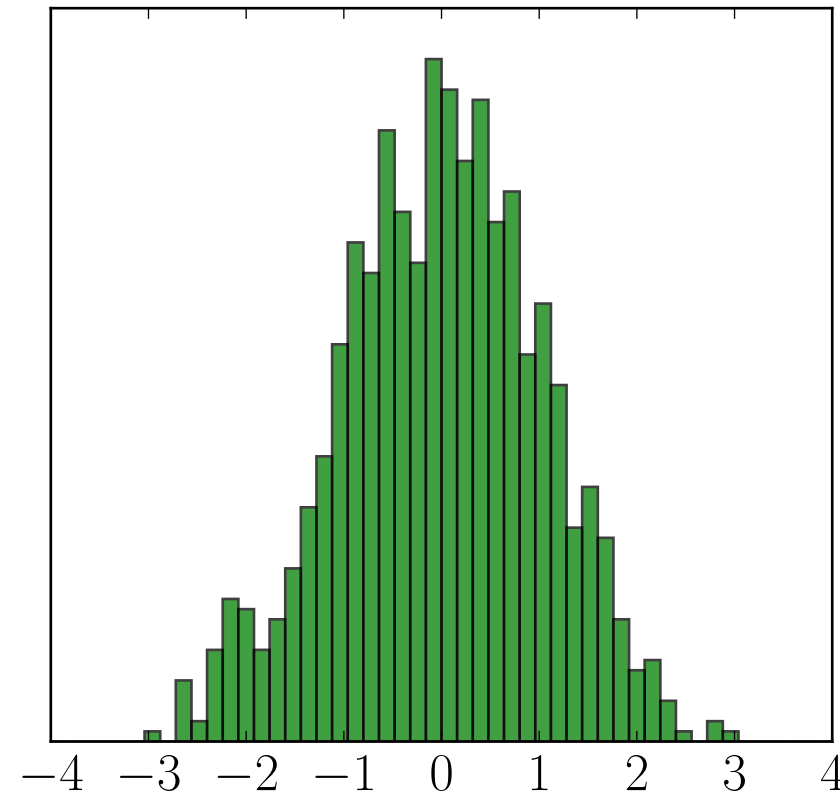
unbiased  
low variance

=

 $\hat{g}_{\text{REINFORCE}}[f]$ 

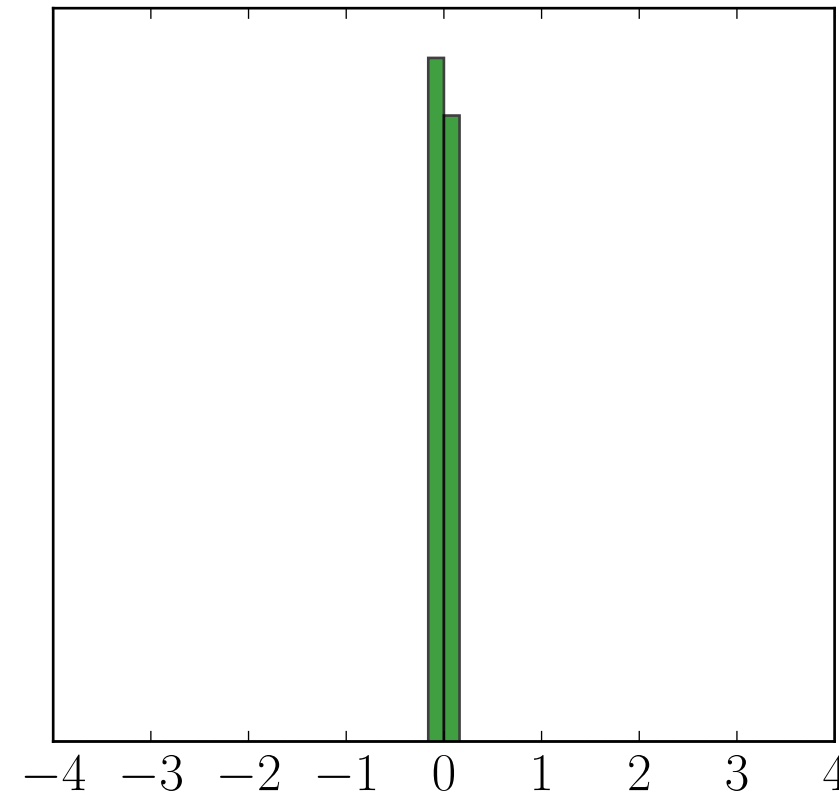
unbiased  
high variance

-

 $\hat{g}_{\text{REINFORCE}}[c_\phi]$ 

biased  
high variance

+

 $\hat{g}_{\text{reparam}}[c_\phi]$ 

biased  
low variance