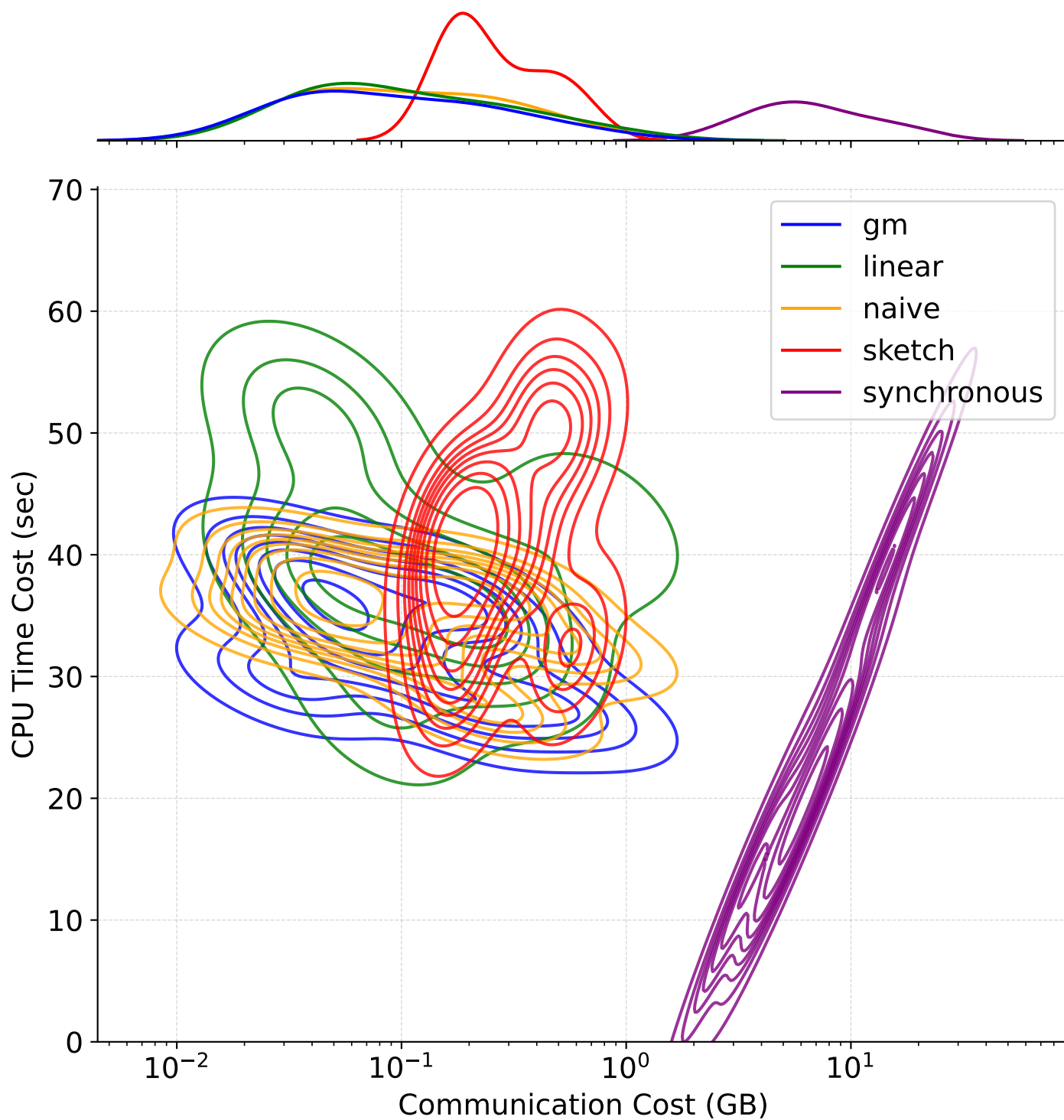
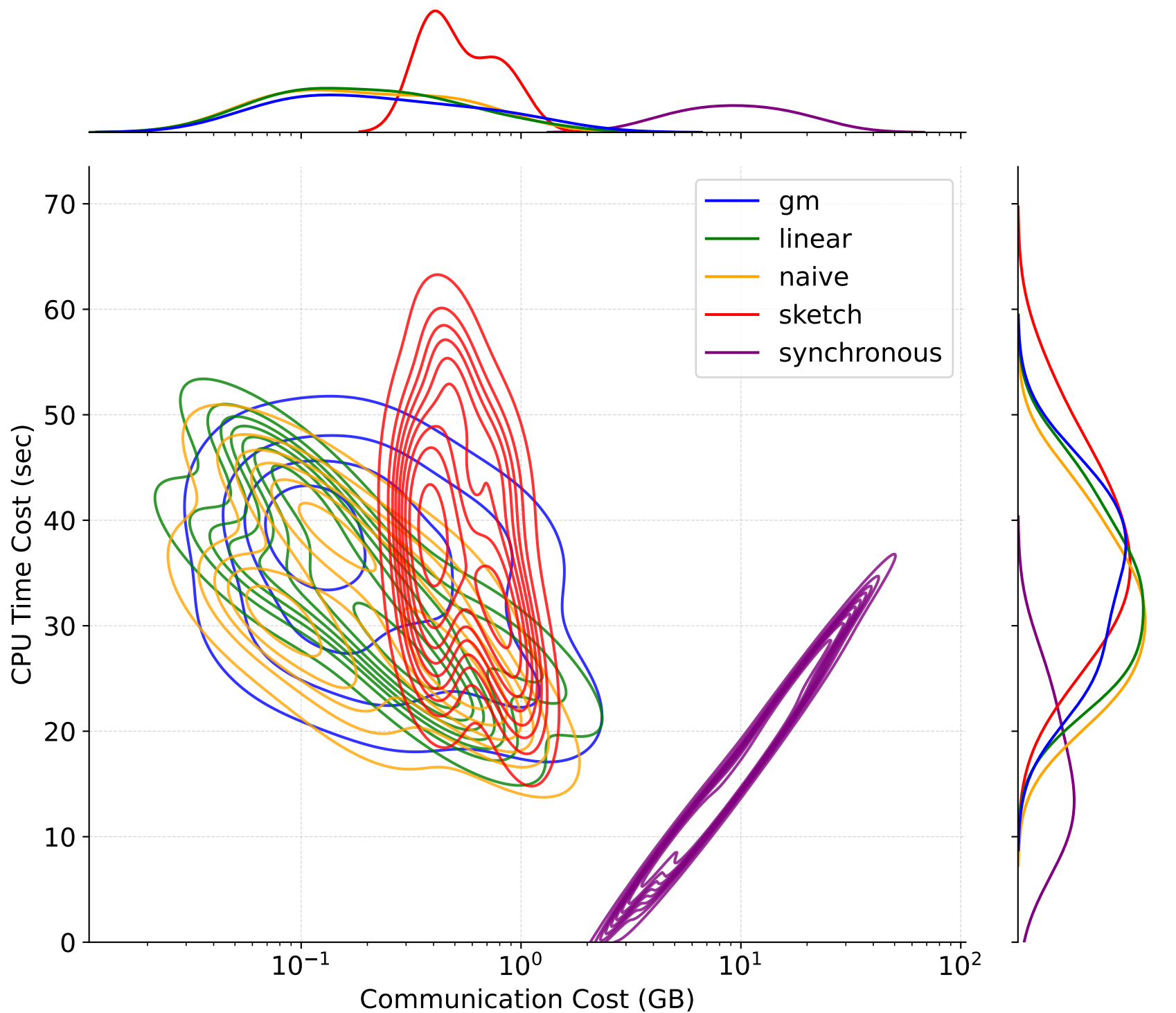


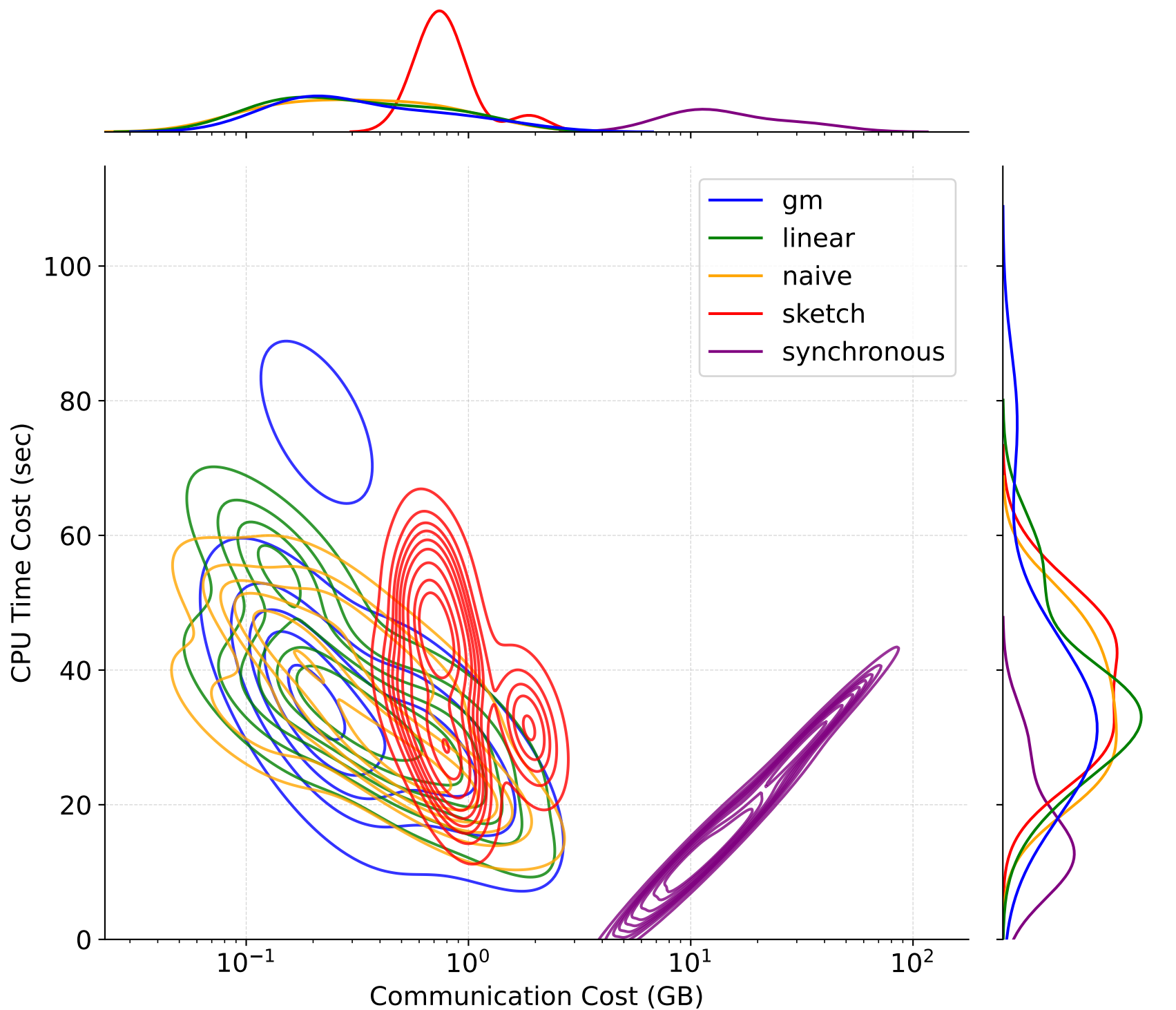
All strategies : Bias: nan , Num. Clients: 5  
FDA : b [32] ,  $\Theta$  [0.5, 1.0, 1.5, 2.0, 3.0, 5.0, 7.0, 10.0, 12.0, 15.0]  
synchronous : b [32, 64, 128, 256]



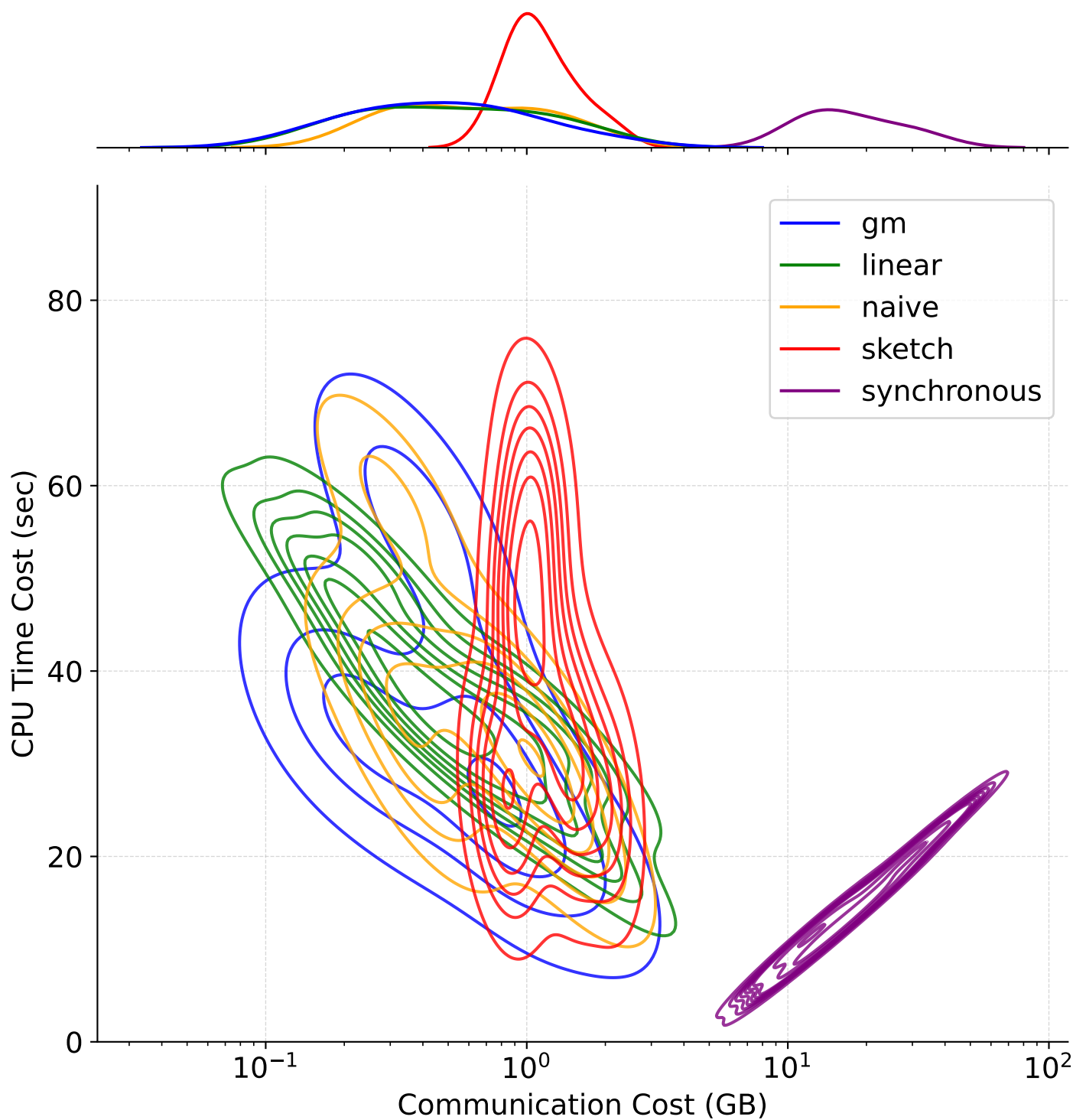
All strategies : Bias: nan , Num. Clients: 10  
FDA : b [32] ,  $\Theta$  [0.5, 1.0, 1.5, 2.0, 3.0, 5.0, 7.0, 10.0, 12.0, 15.0]  
synchronous : b [32, 64, 128, 256]



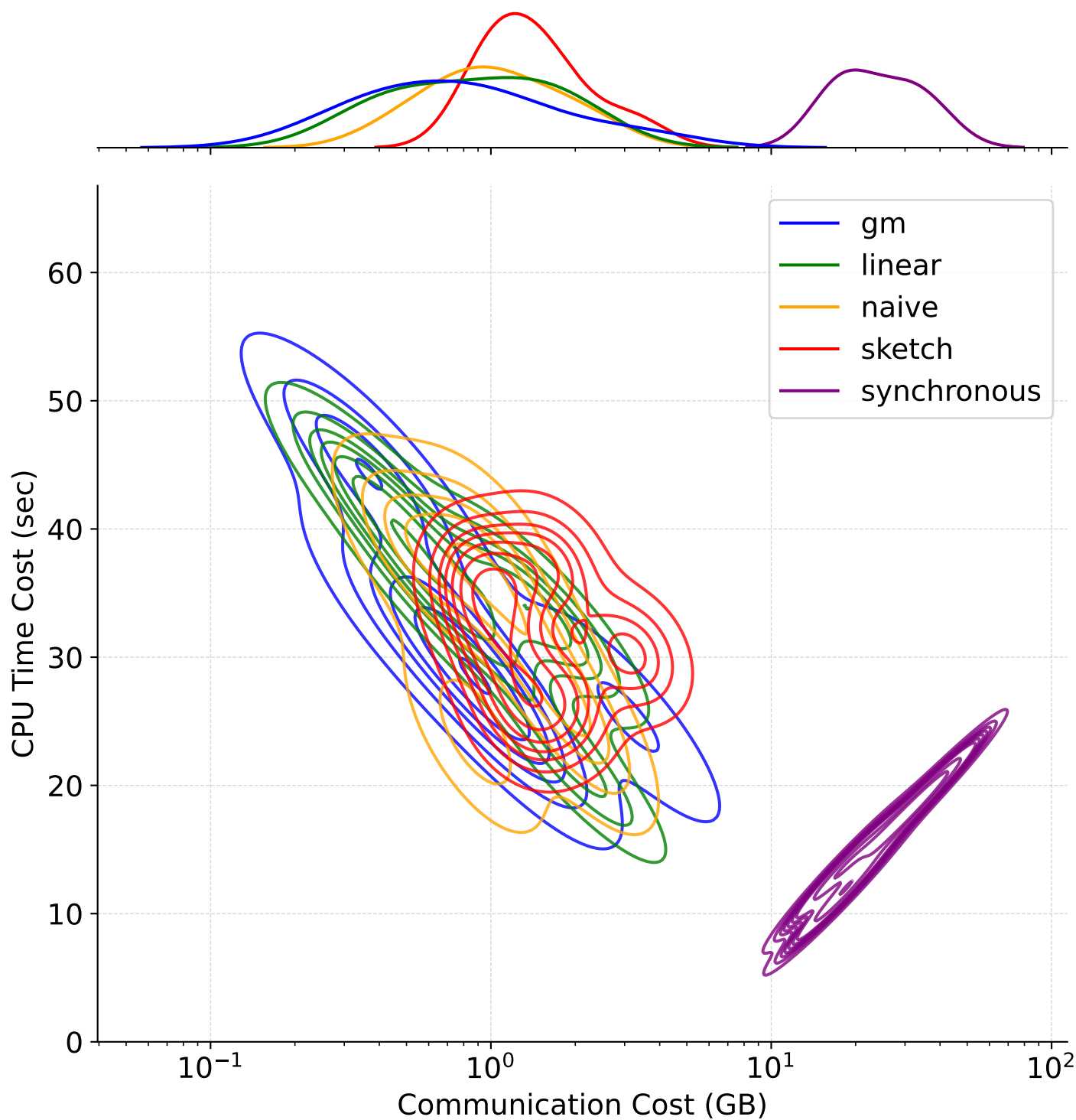
All strategies : Bias: nan , Num. Clients: 15  
FDA : b [32] ,  $\Theta$  [0.5, 1.0, 1.5, 2.0, 3.0, 5.0, 7.0, 10.0, 12.0, 15.0]  
synchronous : b [32, 64, 128, 256]



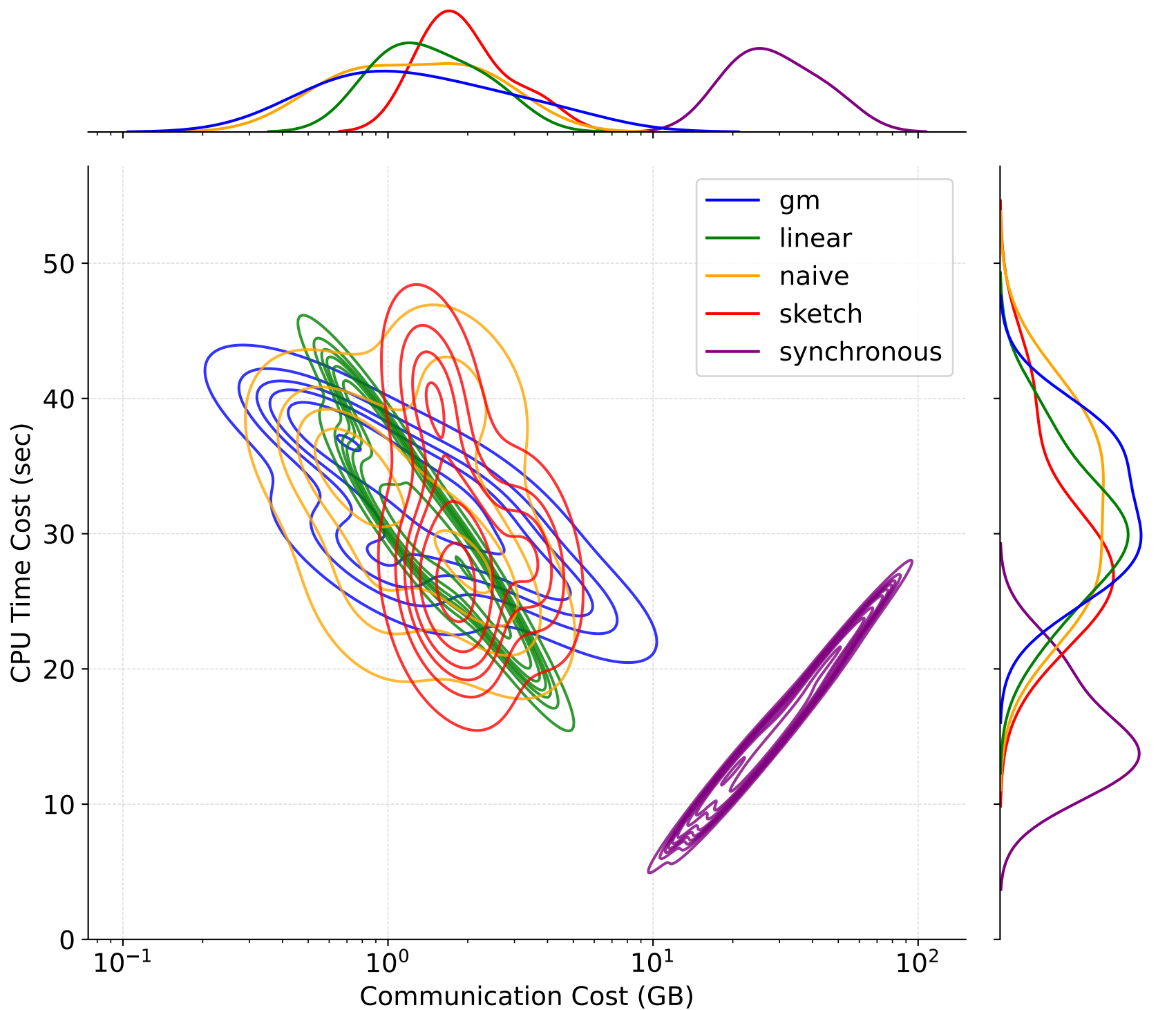
All strategies : Bias: nan , Num. Clients: 20  
FDA : b [32] ,  $\Theta$  [0.5, 1.0, 1.5, 2.0, 3.0, 5.0, 7.0, 10.0, 12.0, 15.0]  
synchronous : b [32, 64, 128, 256]



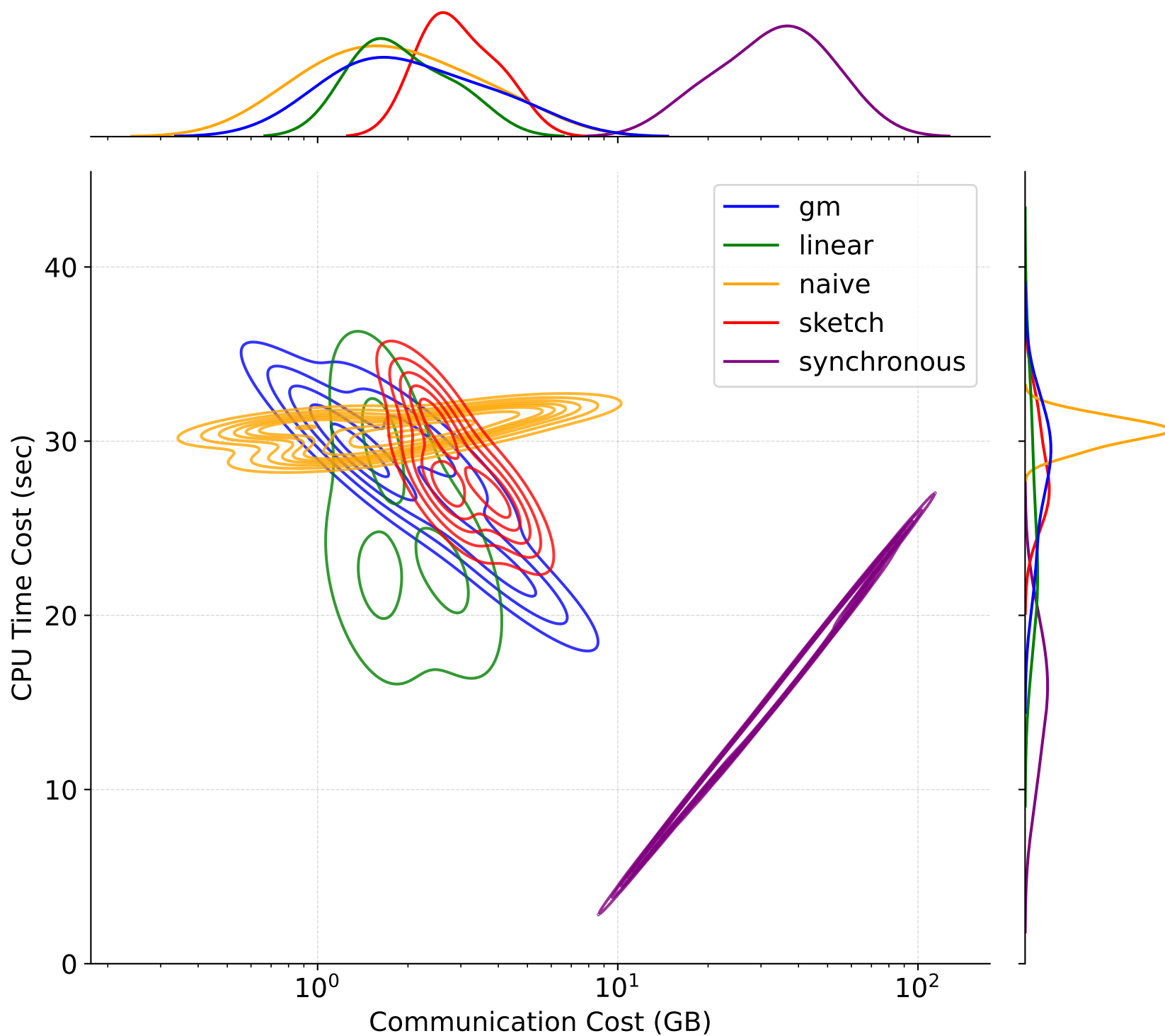
All strategies : Bias: nan , Num. Clients: 25  
FDA : b [32] ,  $\Theta$  [0.5, 1.0, 1.5, 2.0, 3.0, 5.0, 7.0, 10.0, 12.0, 15.0]  
synchronous : b [32, 64, 128, 256]



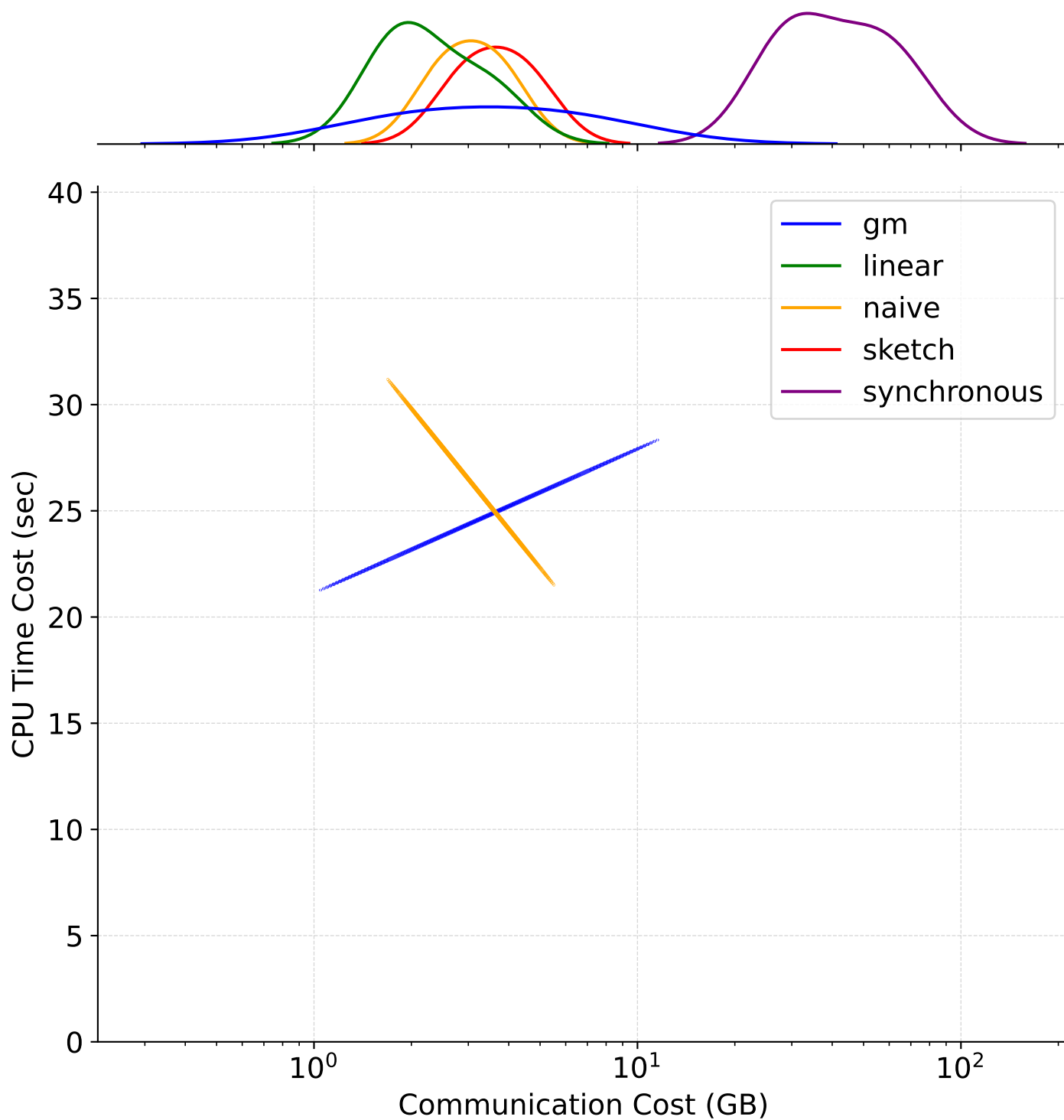
All strategies : Bias: nan , Num. Clients: 30  
FDA : b [32] ,  $\Theta$  [0.5, 1.0, 1.5, 2.0, 3.0, 5.0, 7.0, 10.0, 12.0, 15.0]  
synchronous : b [32, 64, 128, 256]



All strategies : Bias: nan , Num. Clients: 35  
FDA : b [32] ,  $\Theta$  [0.5, 1.0, 1.5, 2.0, 3.0, 5.0, 7.0, 10.0, 12.0, 15.0]  
synchronous : b [32, 64, 128, 256]

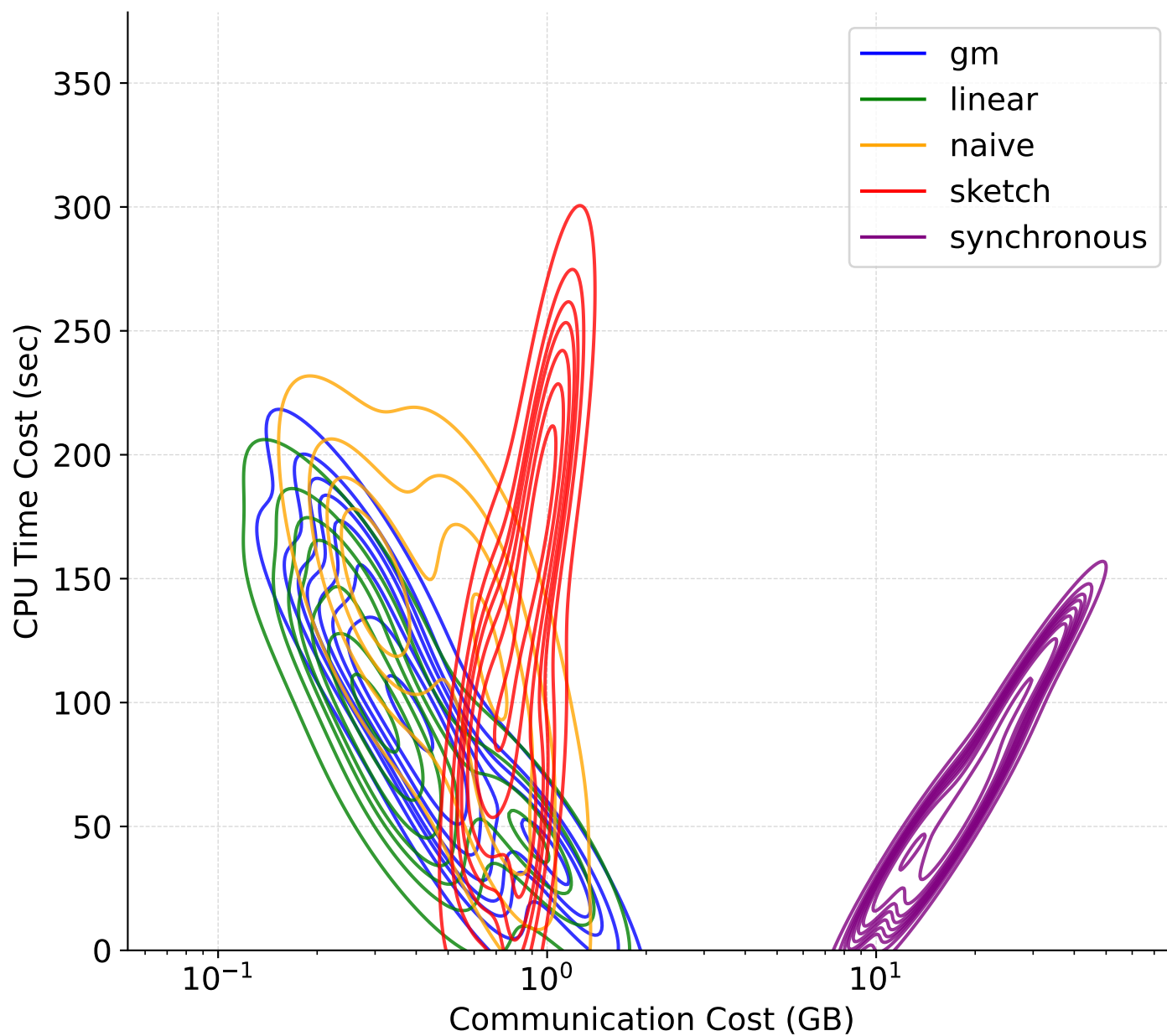
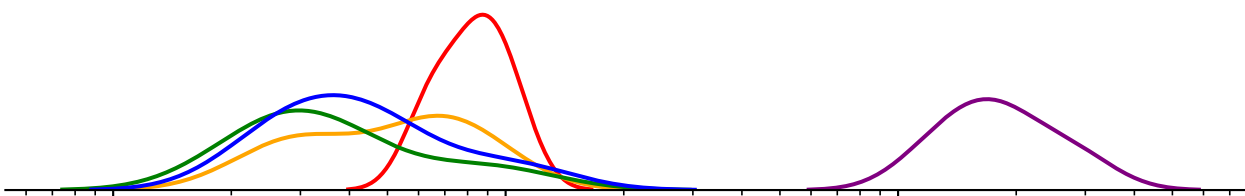


All strategies : Bias: nan , Num. Clients: 40  
FDA : b [32] ,  $\Theta$  [0.5, 1.0, 1.5, 2.0, 3.0, 5.0, 7.0, 10.0, 12.0, 15.0]  
synchronous : b [32, 64, 128, 256]

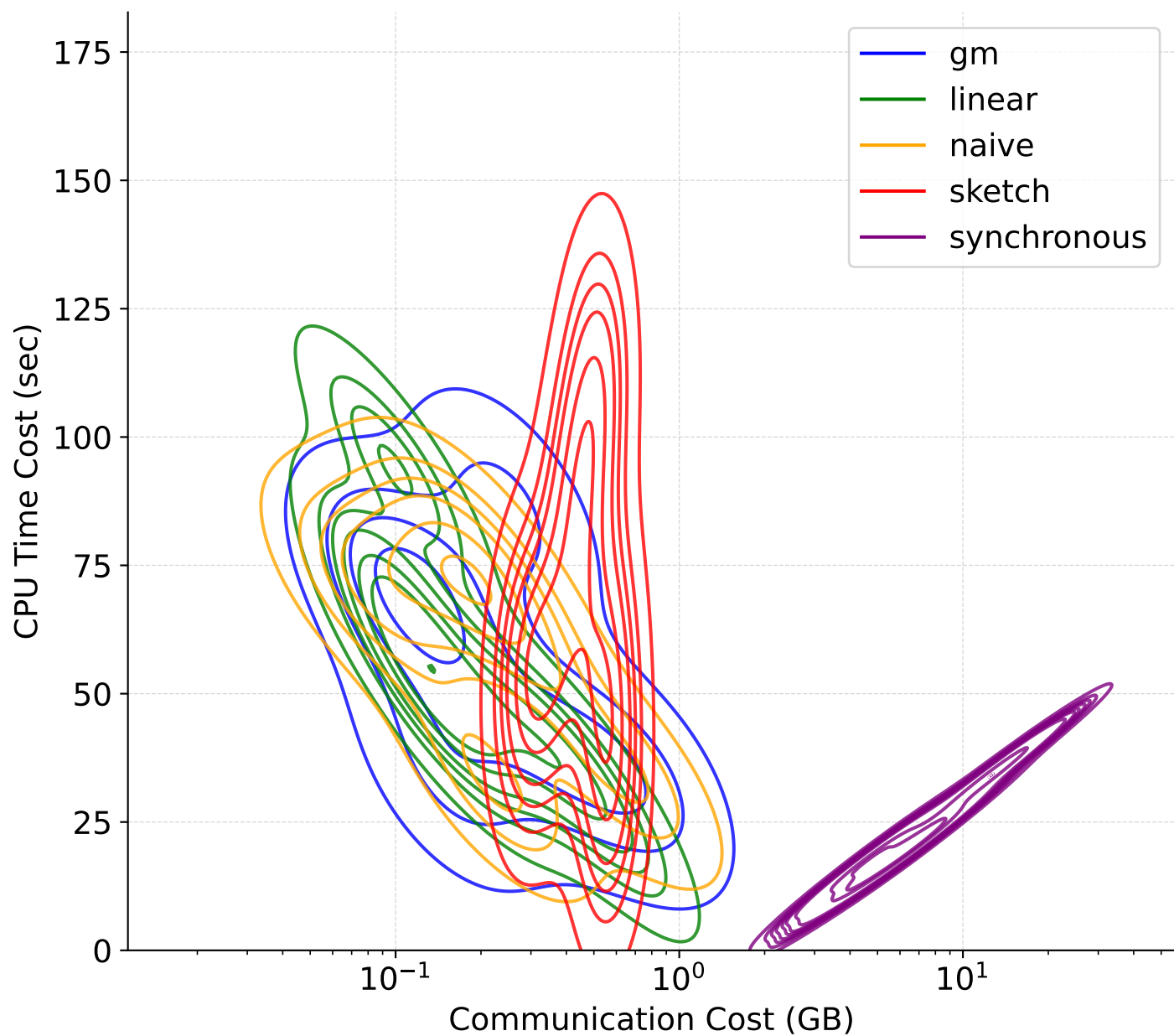




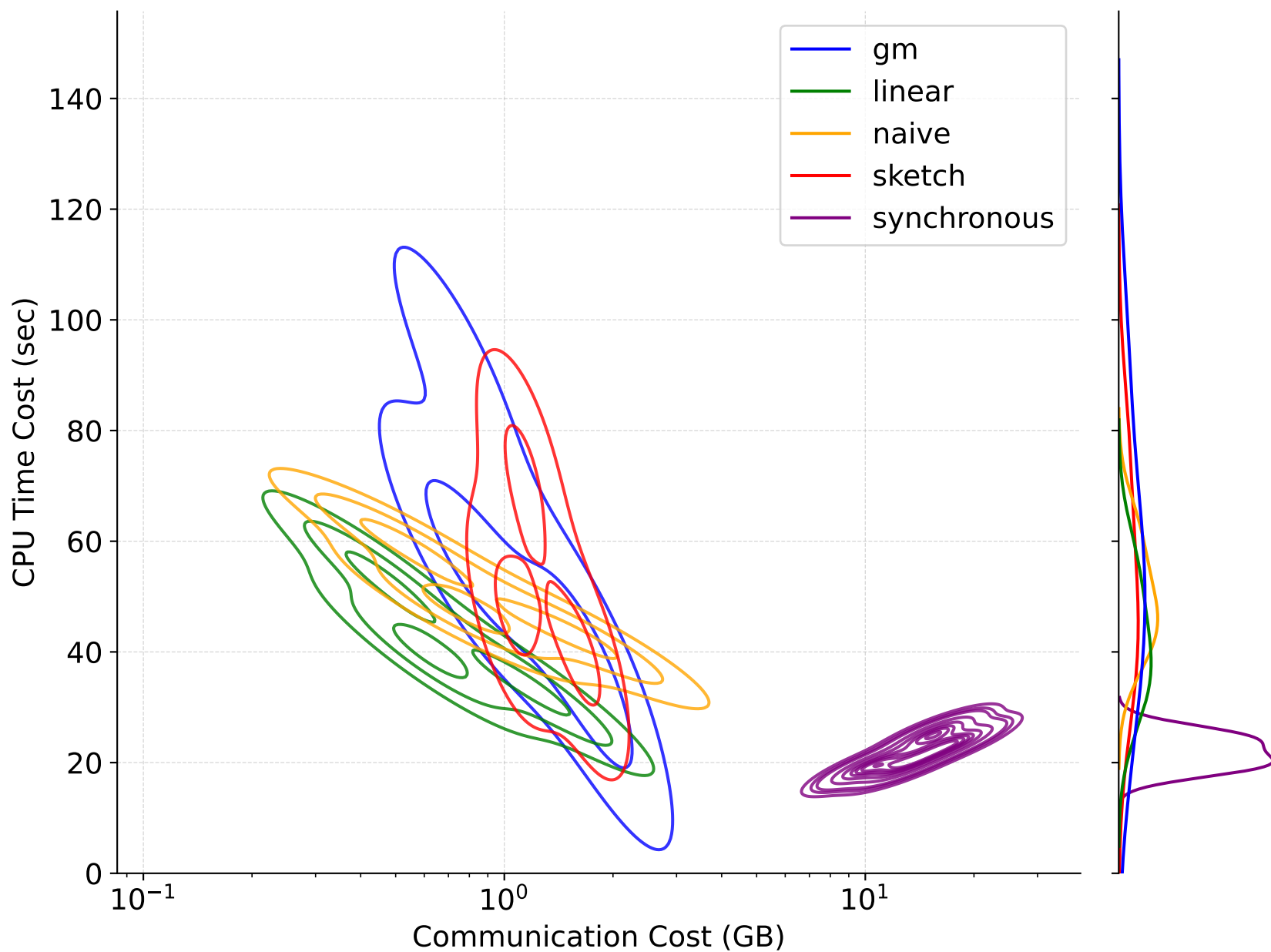
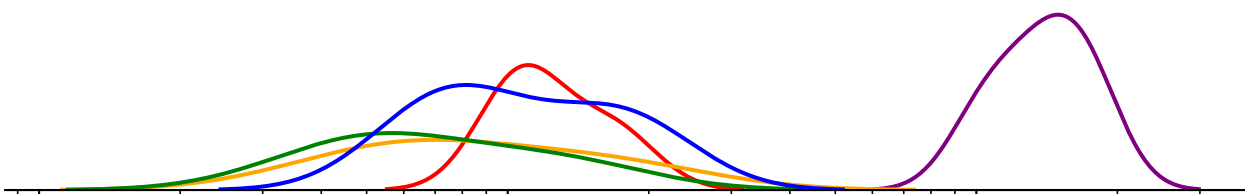
All strategies : Bias: only label 8 , Num. Clients: 5  
FDA : b [32] ,  $\Theta$  [0.5, 1.5, 3.0, 5.0, 7.0, 10.0]  
synchronous : b [32, 64, 128, 256]



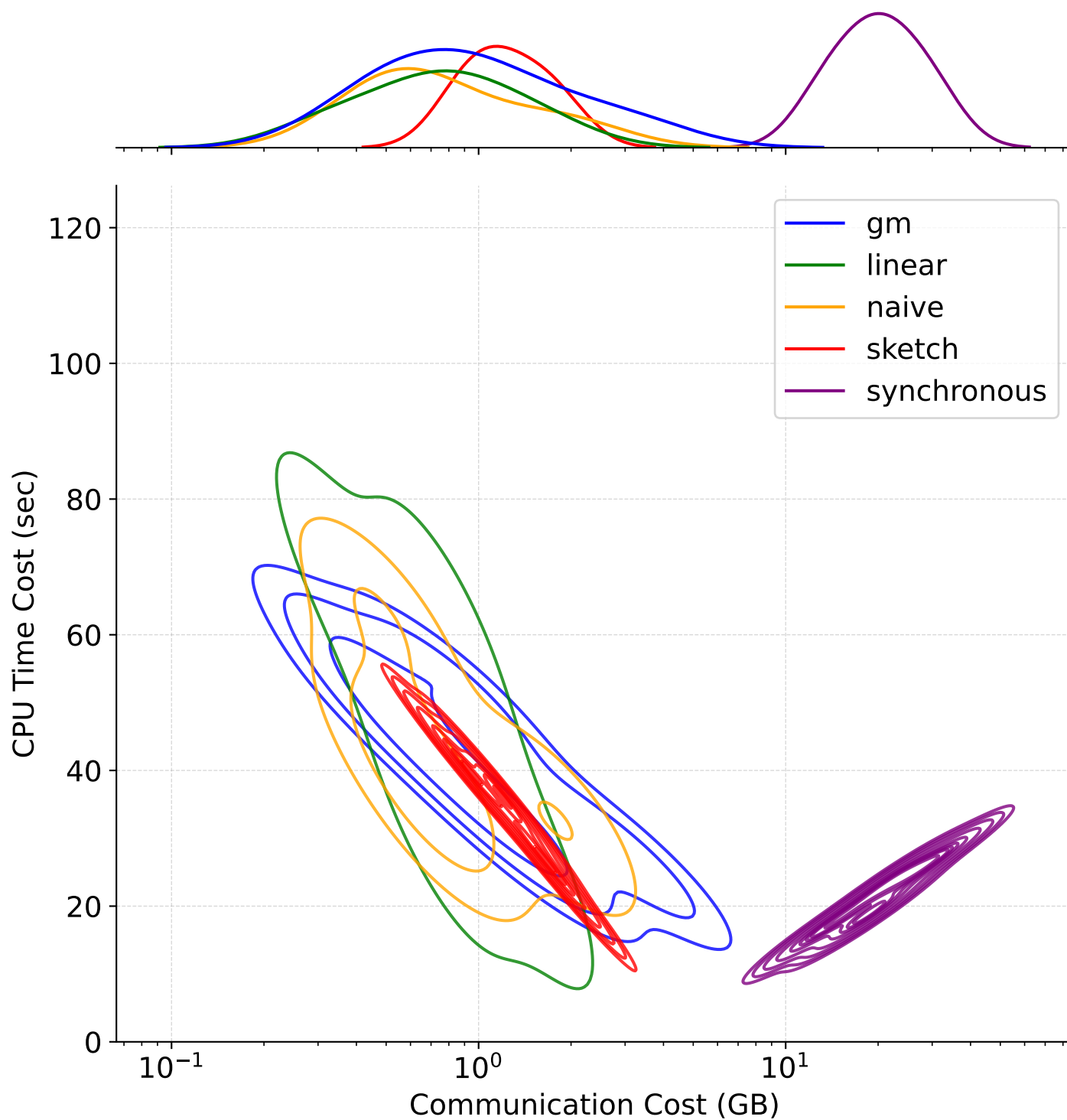
All strategies : Bias: only label 0 , Num. Clients: 5  
FDA : b [32] ,  $\Theta$  [0.5, 1.5, 3.0, 5.0, 7.0, 10.0]  
synchronous : b [32, 64, 128, 256]



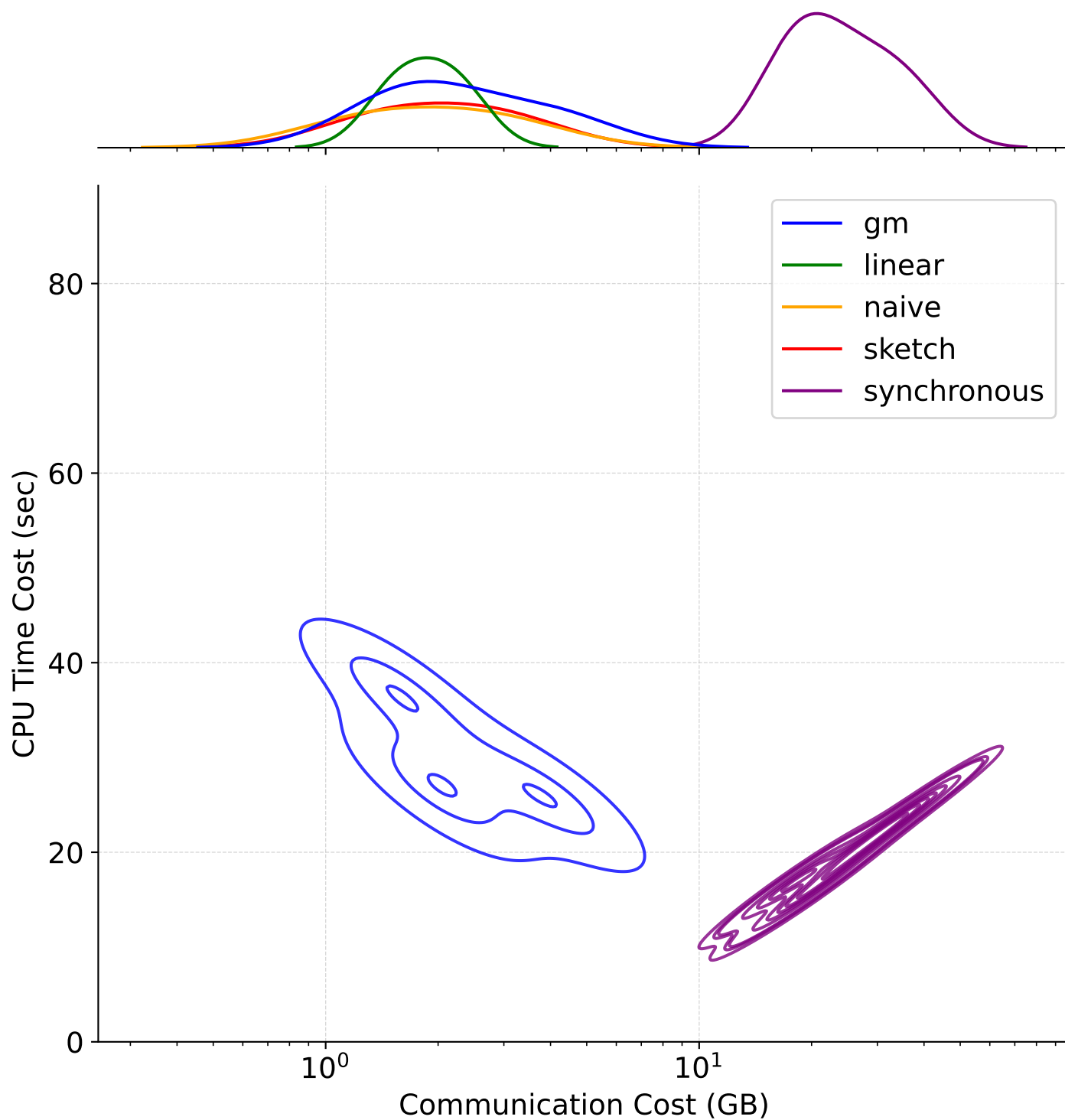
All strategies : Bias: only label 0 , Num. Clients: 10  
FDA : b [32] ,  $\Theta$  [0.5, 1.5, 3.0, 5.0, 7.0, 10.0]  
synchronous : b [32, 64, 128, 256]



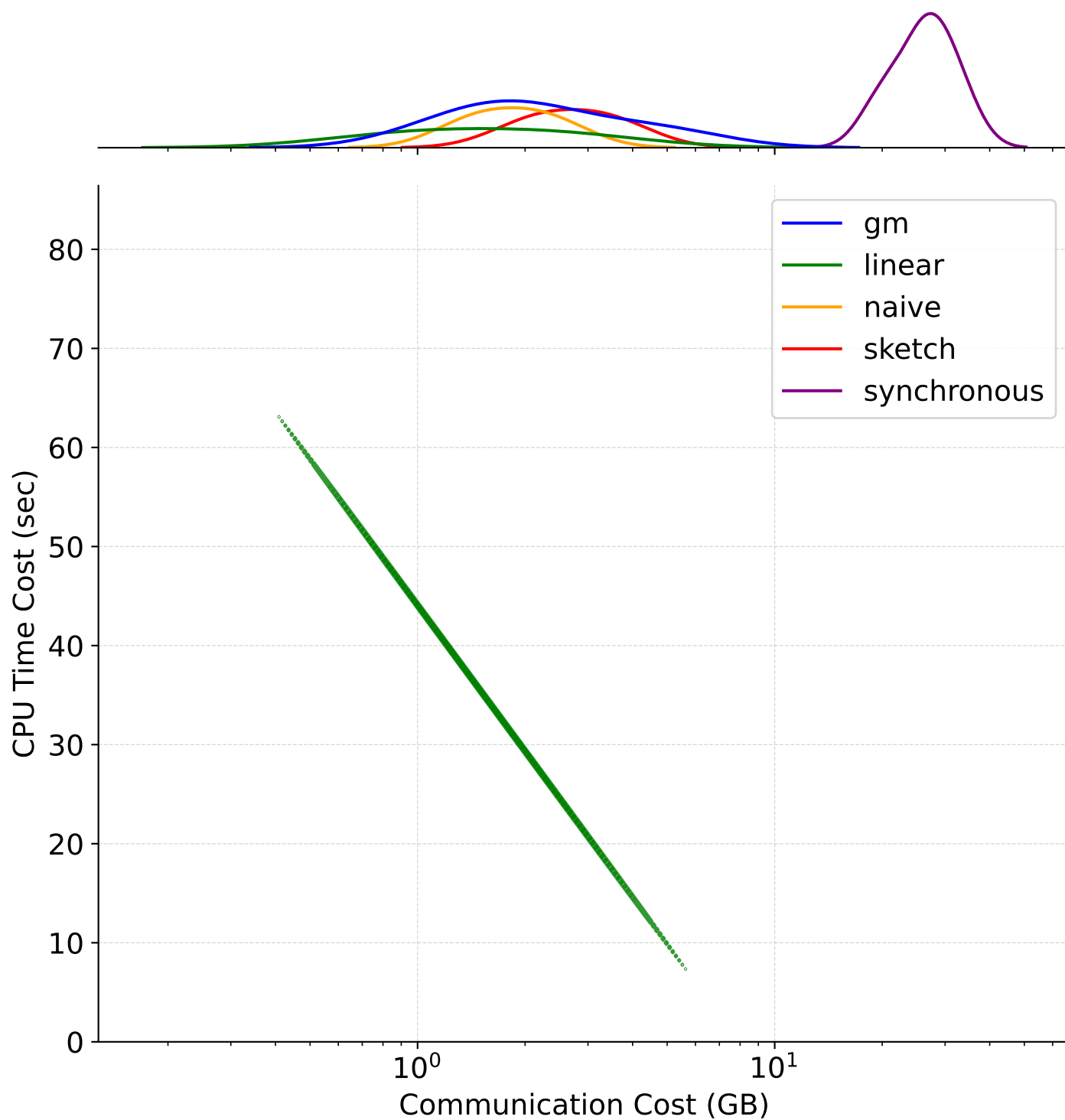
All strategies : Bias: only label 0 , Num. Clients: 15  
FDA : b [32] ,  $\Theta$  [0.5, 1.5, 3.0, 5.0, 7.0, 10.0]  
synchronous : b [32, 64, 128, 256]



All strategies : Bias: only label 0 , Num. Clients: 20  
FDA : b [32] ,  $\Theta$  [0.5, 1.5, 3.0, 5.0, 7.0, 10.0]  
synchronous : b [32, 64, 128, 256]

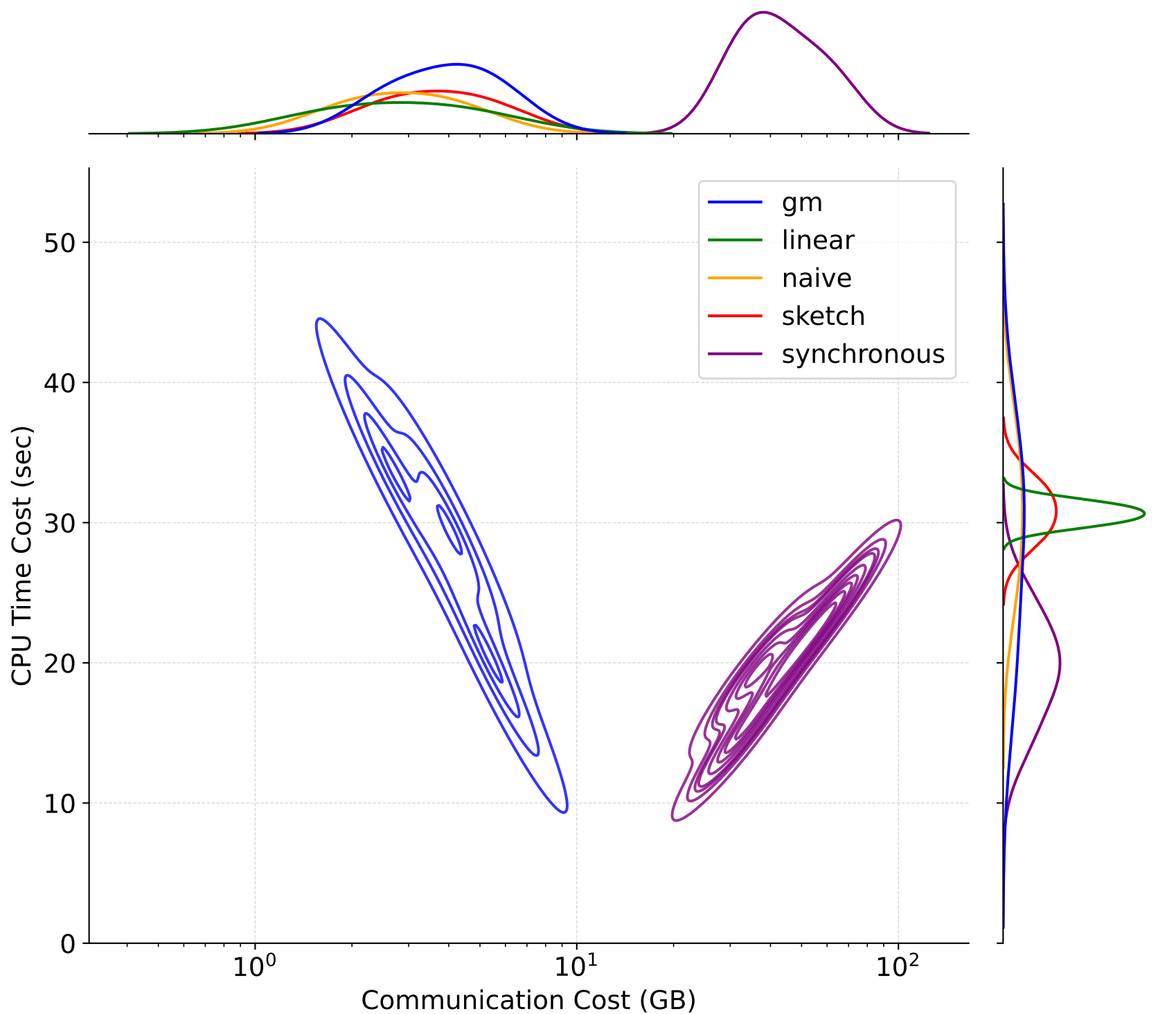


All strategies : Bias: only label 0 , Num. Clients: 25  
FDA : b [32] ,  $\Theta$  [0.5, 1.5, 3.0, 5.0, 7.0, 10.0]  
synchronous : b [32, 64, 128, 256]



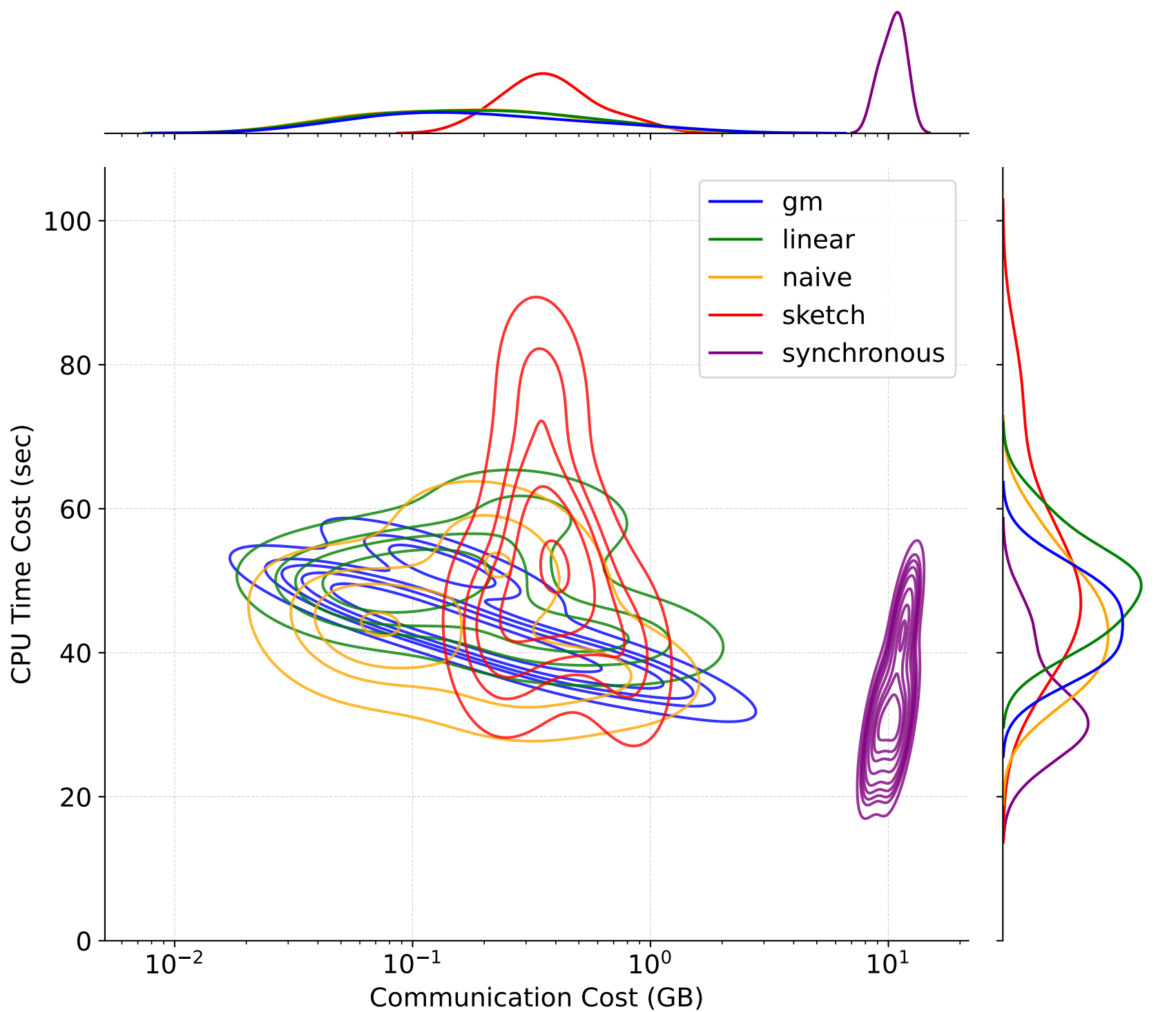


All strategies : Bias: only label 0 , Num. Clients: 35  
FDA : b [32] ,  $\Theta$  [0.5, 1.5, 3.0, 5.0, 7.0, 10.0]  
synchronous : b [32, 64, 128, 256]

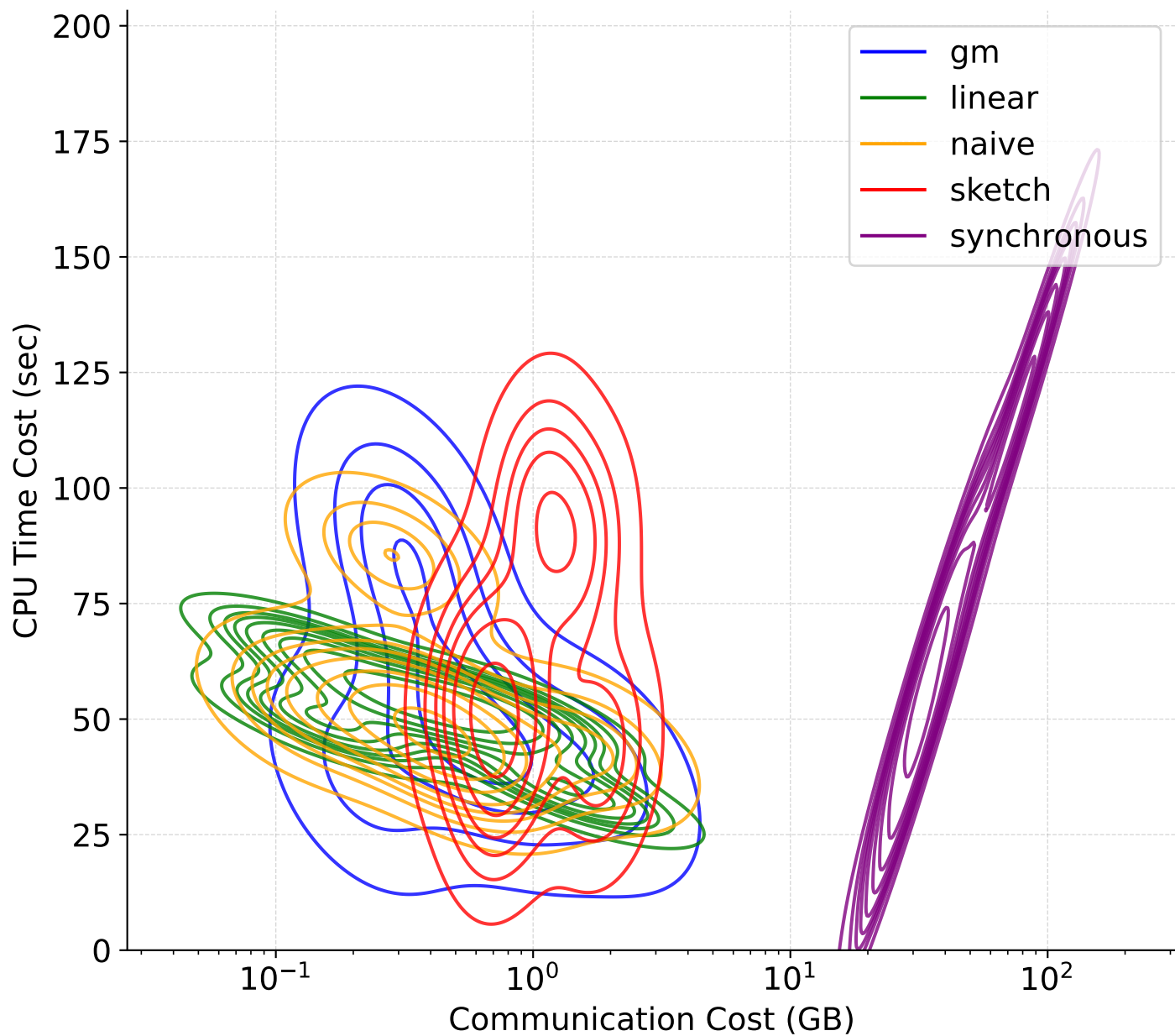




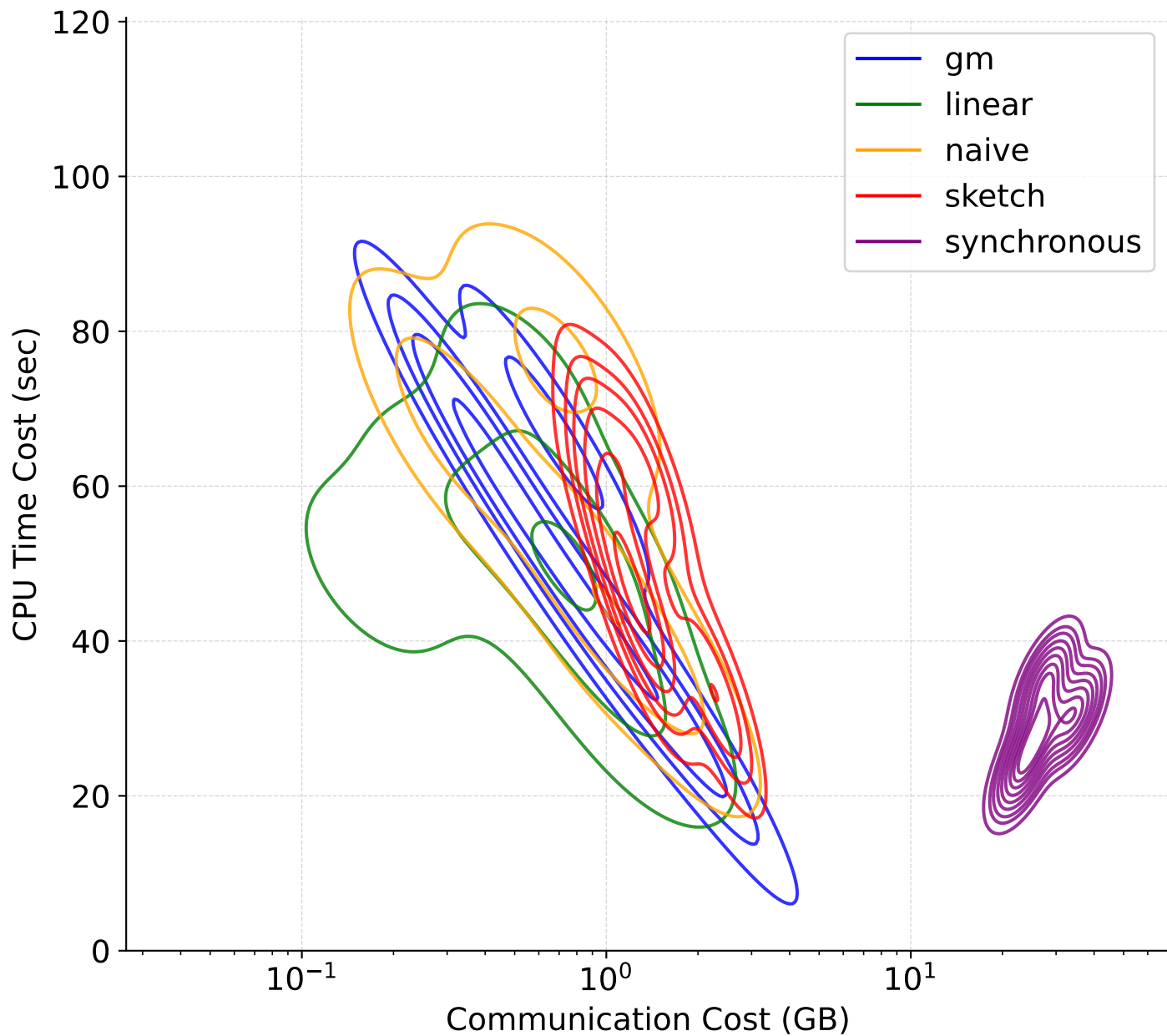
All strategies : Bias: 0.6 , Num. Clients: 5  
FDA : b [32] ,  $\Theta$  [0.5, 1.5, 2.0, 3.0, 5.0, 7.0, 10.0]  
synchronous : b [32, 64, 128, 256]



All strategies : Bias: 0.6 , Num. Clients: 10  
 FDA : b [32] ,  $\Theta$  [0.5, 1.5, 2.0, 3.0, 5.0, 7.0, 10.0]  
 synchronous : b [32, 64, 128, 256]



All strategies : Bias: 0.6 , Num. Clients: 15  
FDA : b [32] ,  $\Theta$  [0.5, 1.5, 2.0, 3.0, 5.0, 7.0, 10.0]  
synchronous : b [32, 64, 128, 256]



All strategies : Bias: 0.6 , Num. Clients: 20  
FDA : b [32] ,  $\Theta$  [0.5, 1.5, 2.0, 3.0, 5.0, 7.0, 10.0]  
synchronous : b [32, 64, 128, 256]

