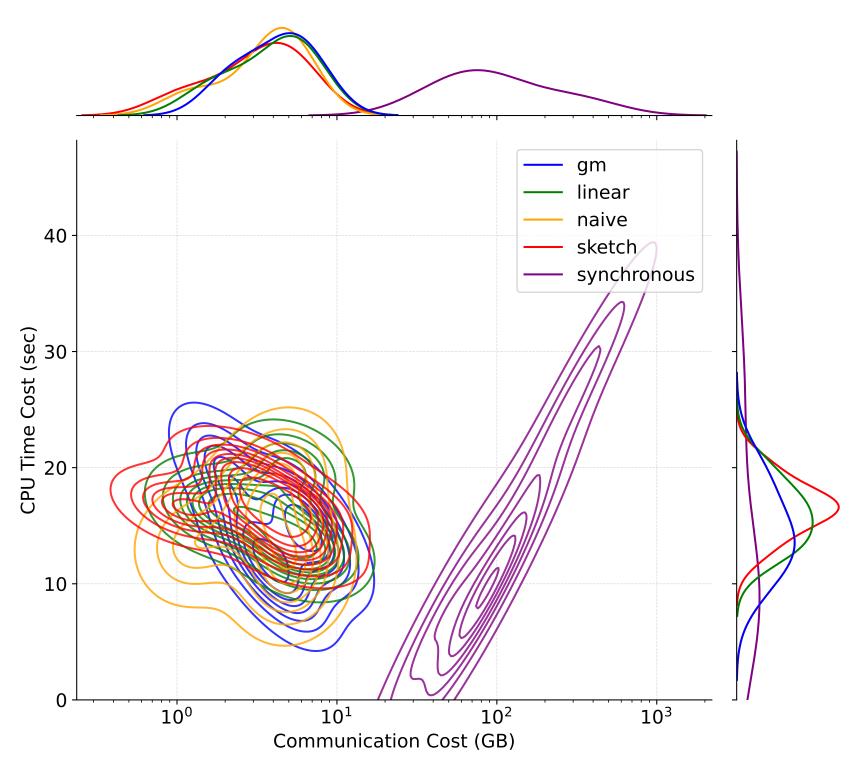
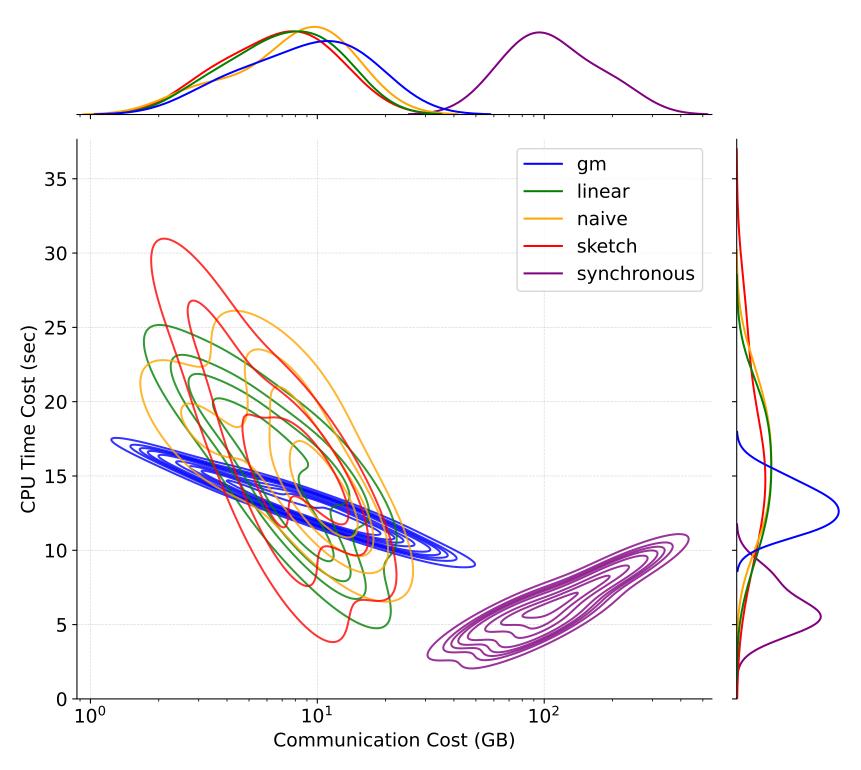
All strategies : Bias: nan , Num. Clients: 5 FDA : b [32] ,  $\Theta$  [15.0, 20.0, 30.0, 50.0, 100.0]

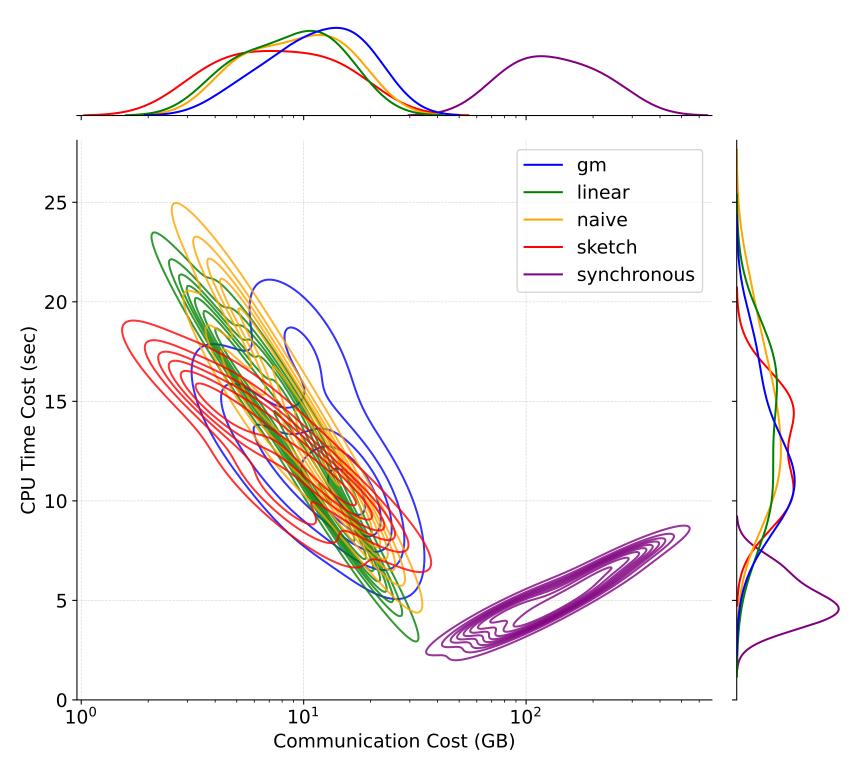


All strategies : Bias: nan , Num. Clients: 10 FDA : b [32] , Θ [15.0, 20.0, 30.0, 50.0, 100.0]



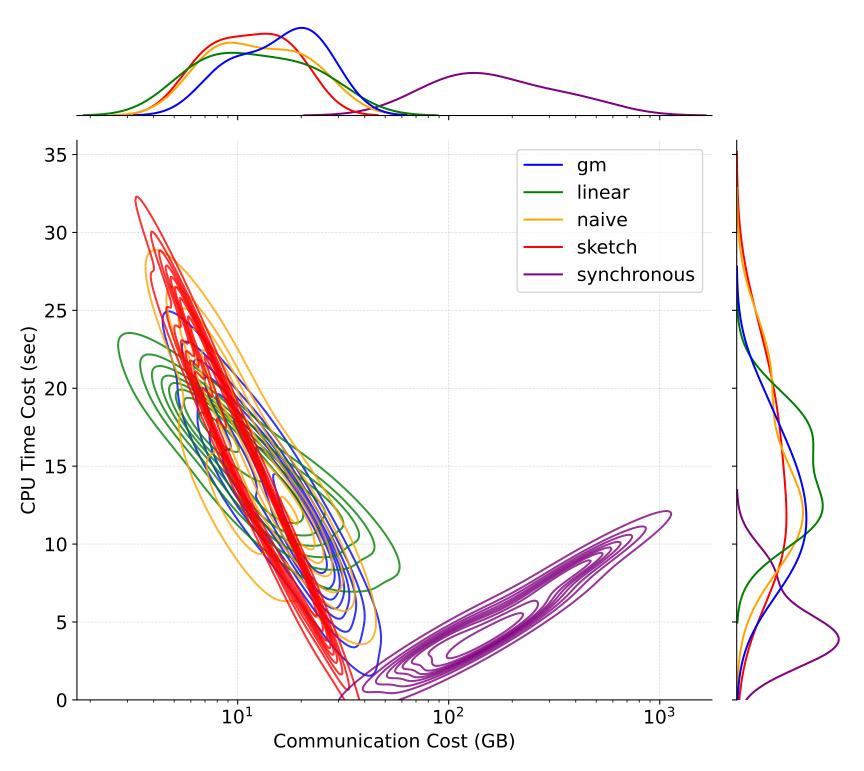
All strategies: Bias: nan, Num. Clients: 15

FDA: b[32], Θ[15.0, 20.0, 30.0, 50.0, 75.0, 100.0]

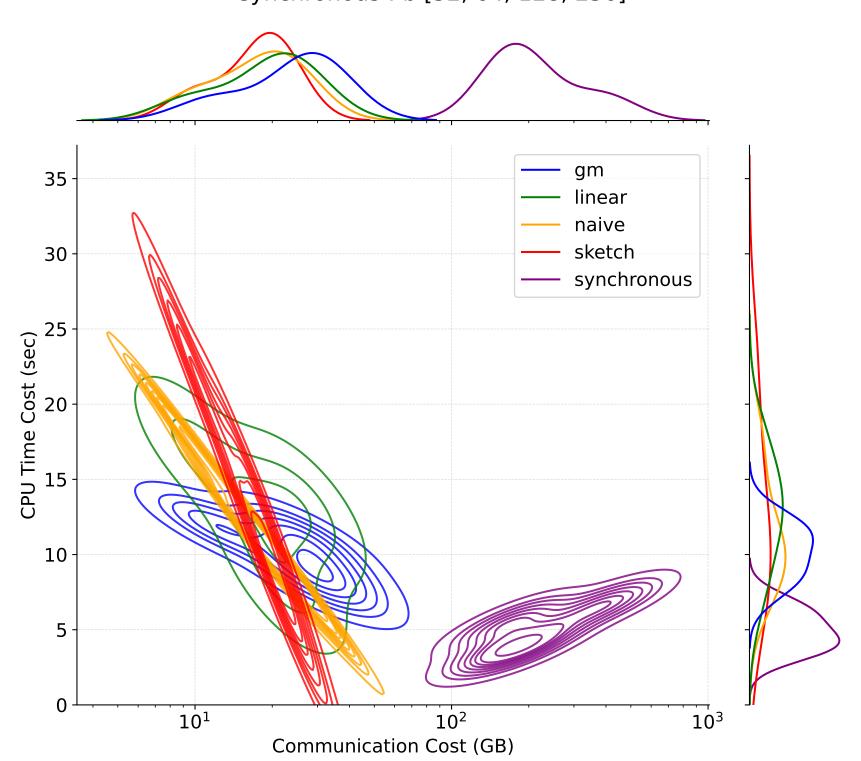


All strategies : Bias: nan , Num. Clients: 20

FDA: b[32], Θ[15.0, 20.0, 30.0, 50.0, 75.0, 100.0]

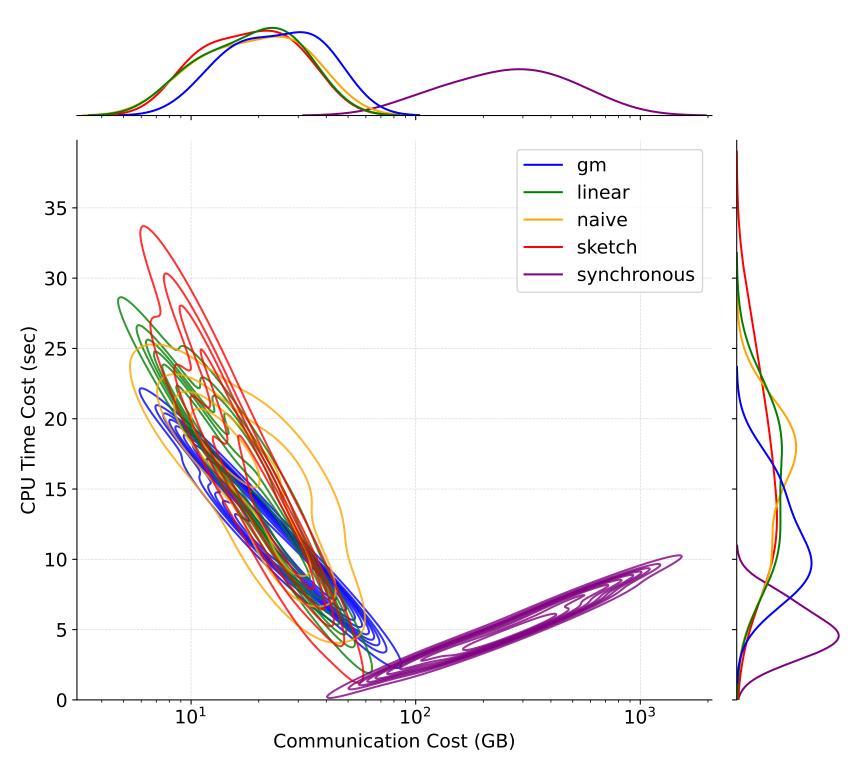


All strategies : Bias: nan , Num. Clients: 25 FDA : b [32] ,  $\Theta$  [15.0, 20.0, 30.0, 75.0] synchronous : b [32, 64, 128, 256]



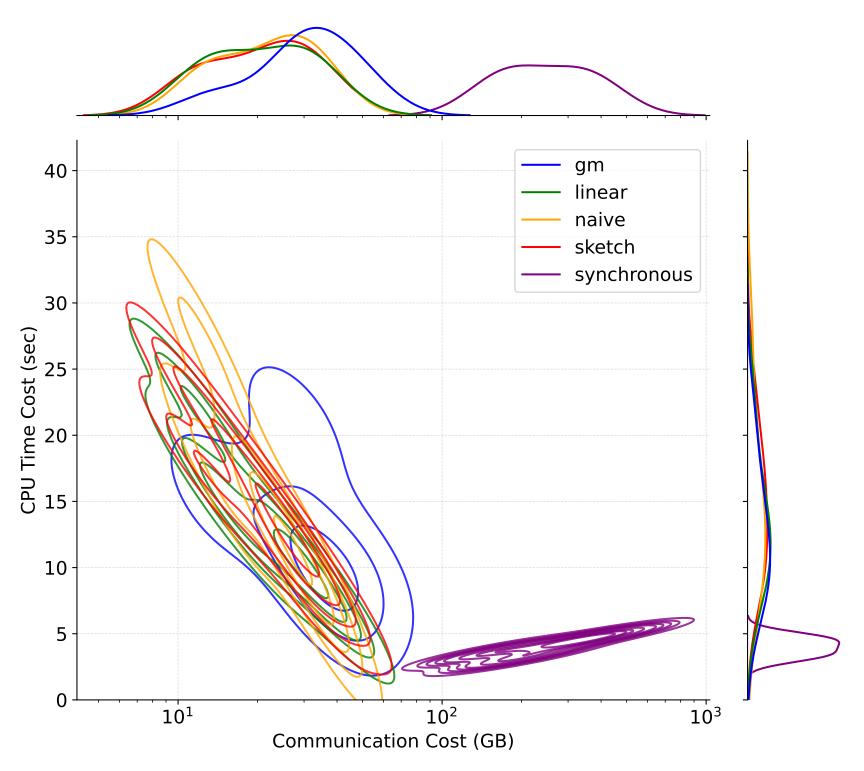
All strategies : Bias: nan , Num. Clients: 30

FDA: b[32], Θ[15.0, 20.0, 30.0, 50.0, 75.0, 100.0]



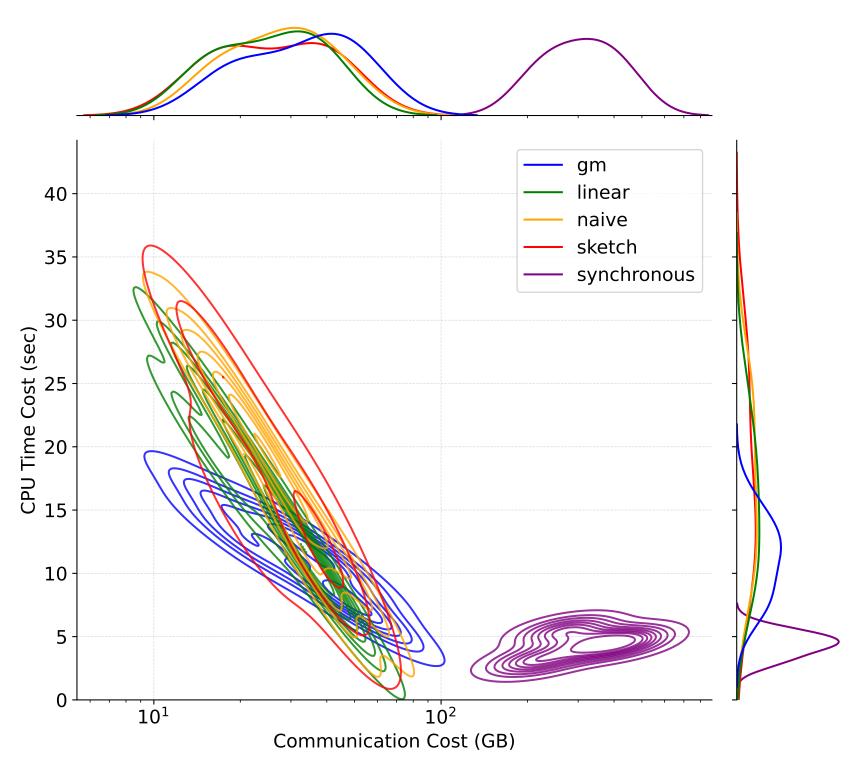
All strategies: Bias: nan, Num. Clients: 35

FDA: b[32], Θ[15.0, 20.0, 30.0, 50.0, 75.0, 100.0]



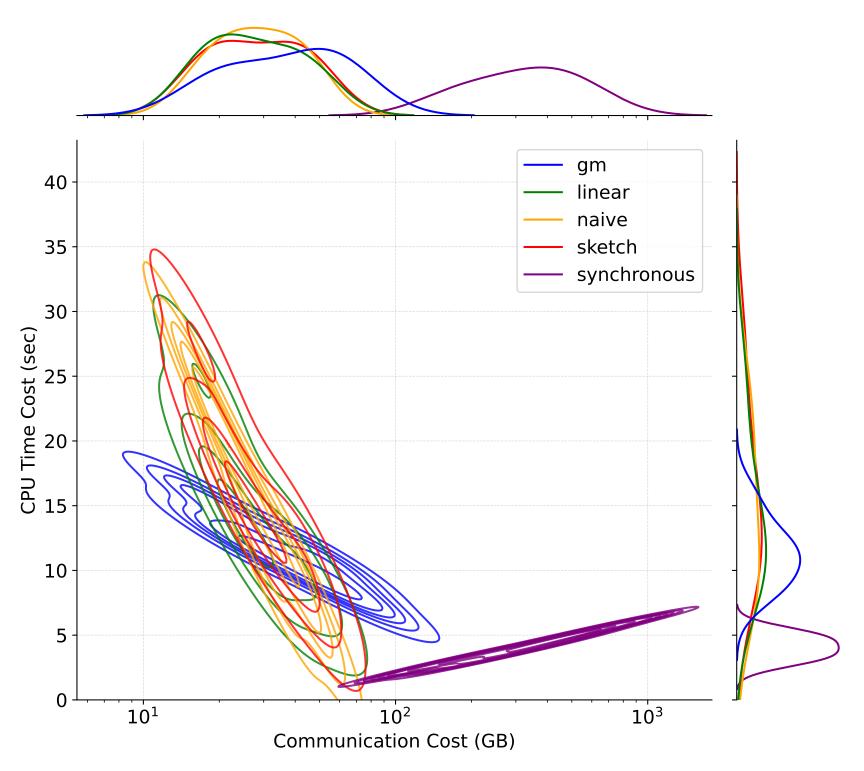
All strategies : Bias: nan , Num. Clients: 40

FDA: b[32], Θ[15.0, 20.0, 30.0, 50.0, 75.0, 100.0]

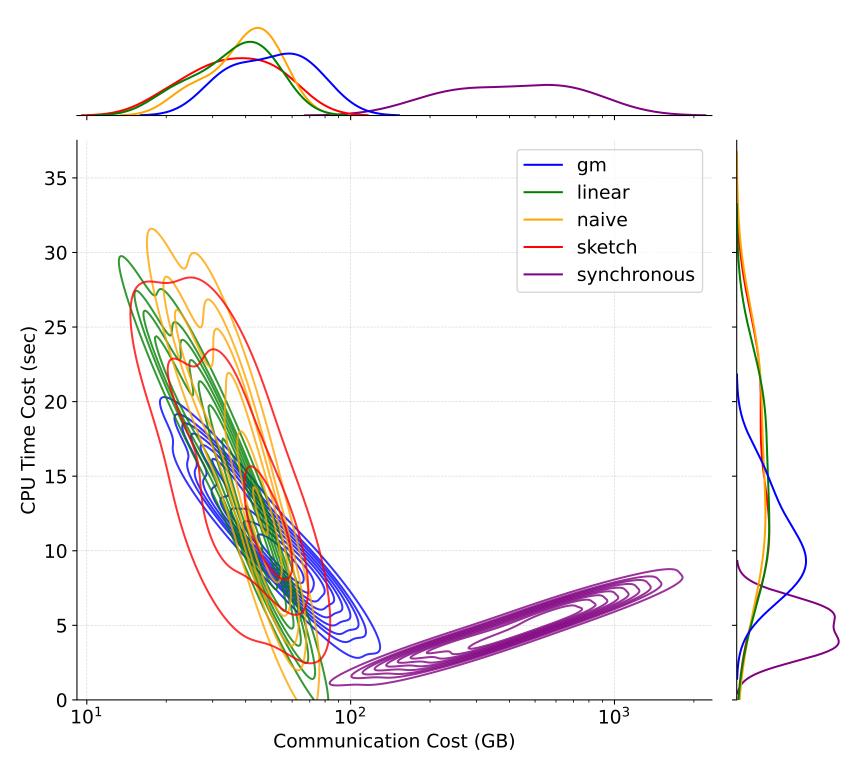


All strategies : Bias: nan , Num. Clients: 45

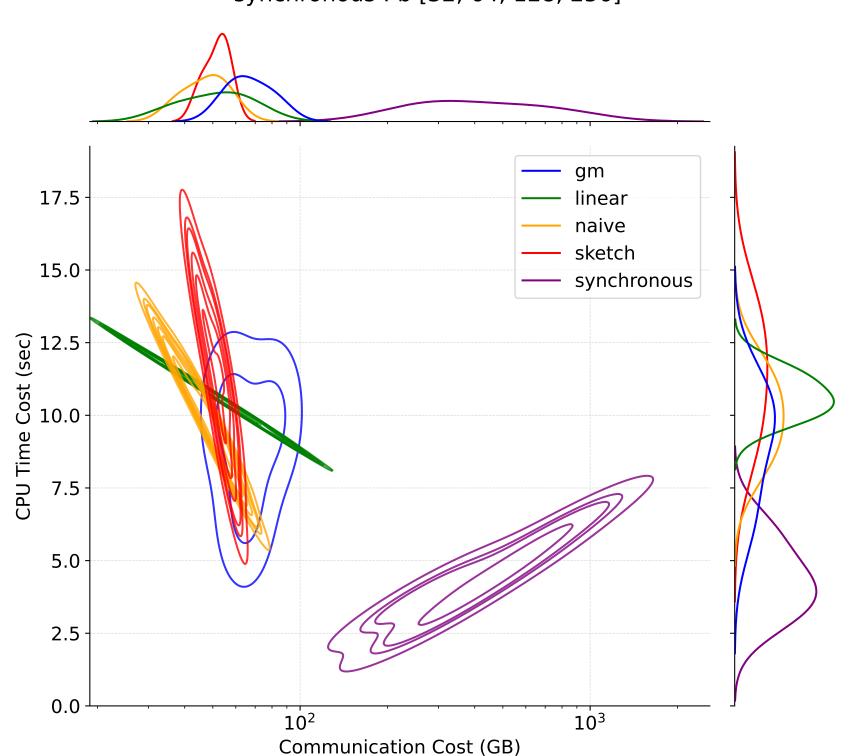
FDA: b[32], Θ[15.0, 20.0, 30.0, 50.0, 75.0, 100.0]



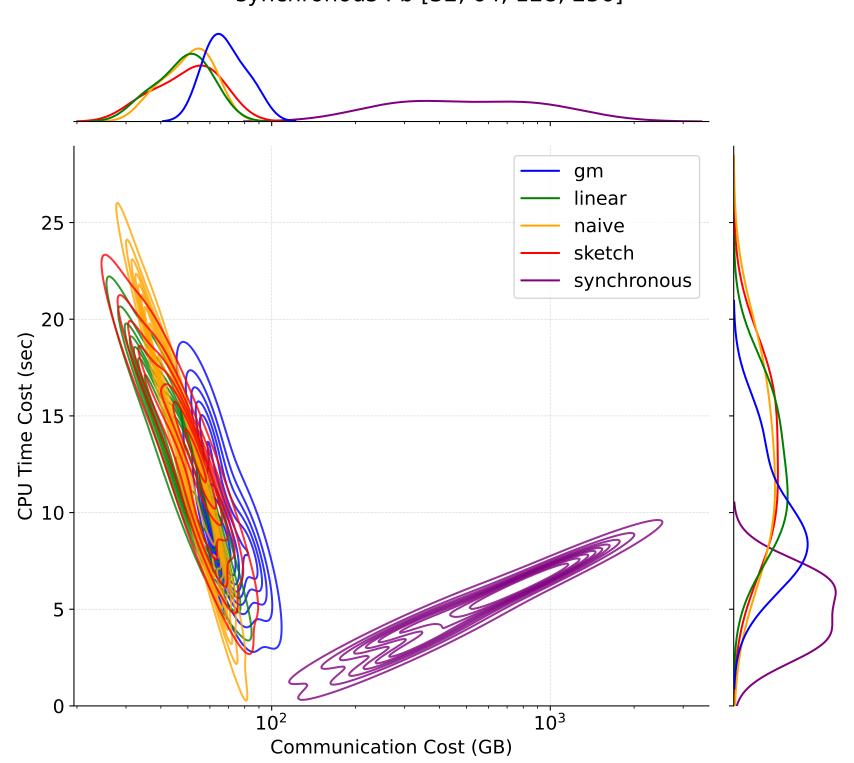
All strategies : Bias: nan , Num. Clients: 50 FDA : b [32] ,  $\Theta$  [15.0, 20.0, 30.0, 50.0, 75.0]



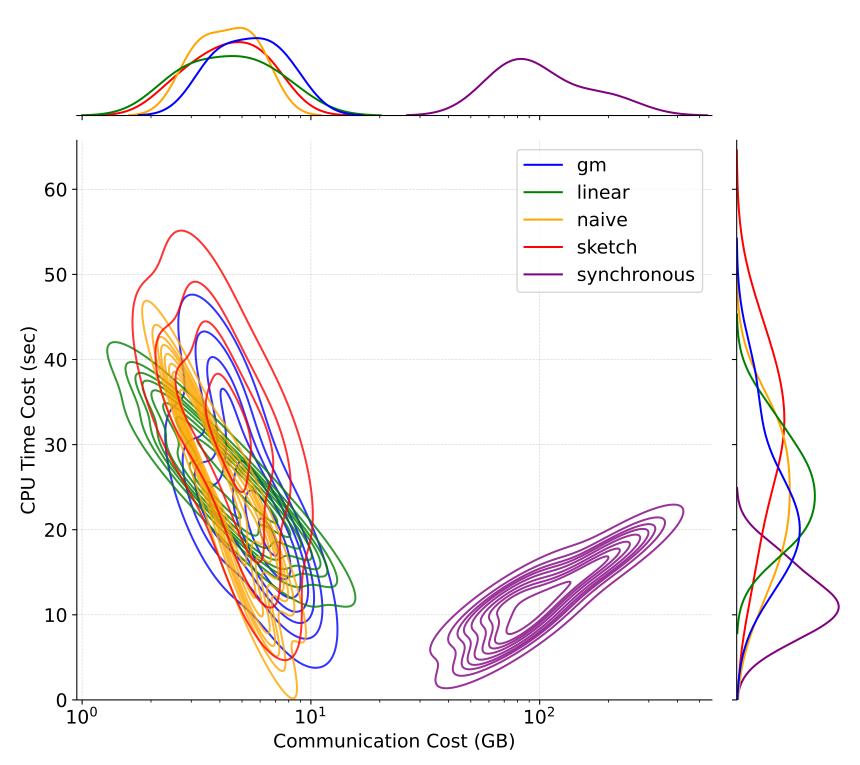
All strategies : Bias: nan , Num. Clients: 55 FDA : b [32] ,  $\Theta$  [15.0, 20.0, 30.0] synchronous : b [32, 64, 128, 256]



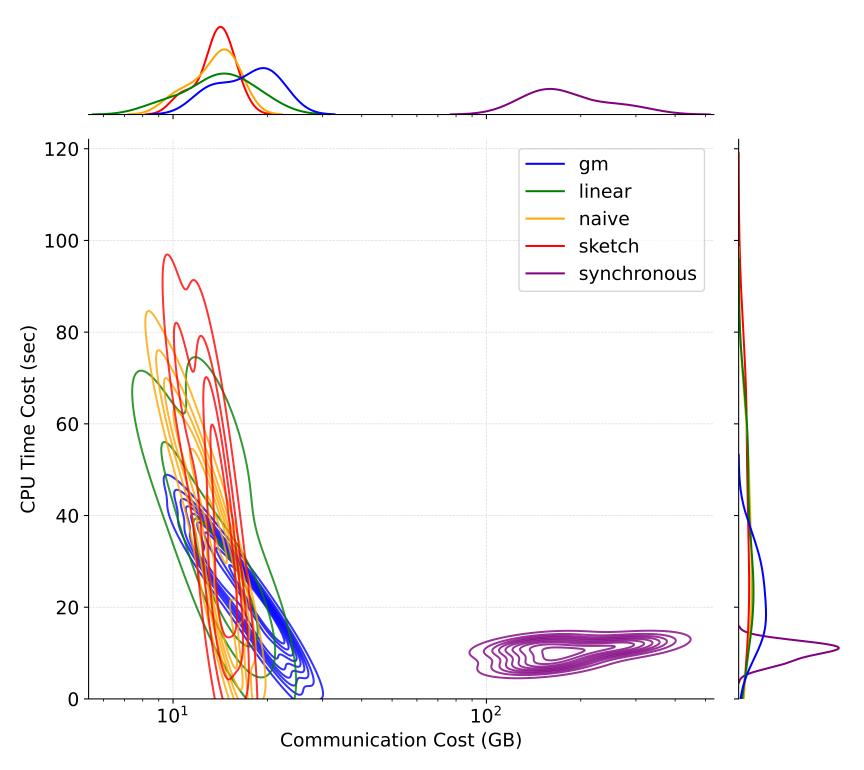
All strategies : Bias: nan , Num. Clients: 60 FDA : b [32] ,  $\Theta$  [15.0, 20.0, 30.0, 50.0] synchronous : b [32, 64, 128, 256]



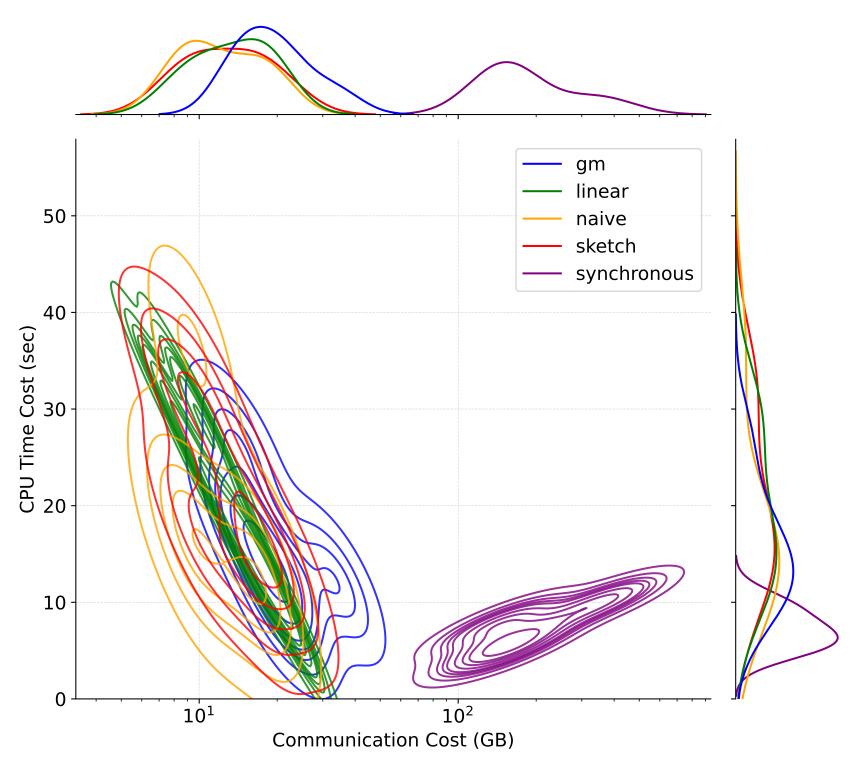
All strategies : Bias: only label 8 , Num. Clients: 5 FDA : b [32] ,  $\Theta$  [20.0, 30.0, 50.0, 75.0, 100.0]



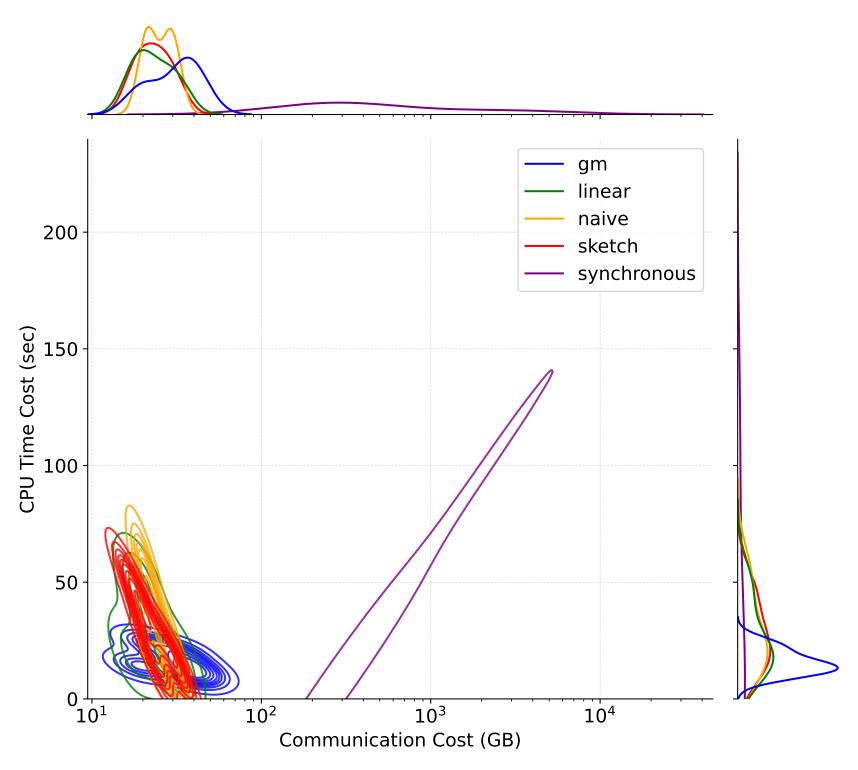
All strategies : Bias: only label 8 , Num. Clients: 10 FDA : b [32] ,  $\Theta$  [15.0, 20.0, 30.0, 50.0, 75.0, 100.0]



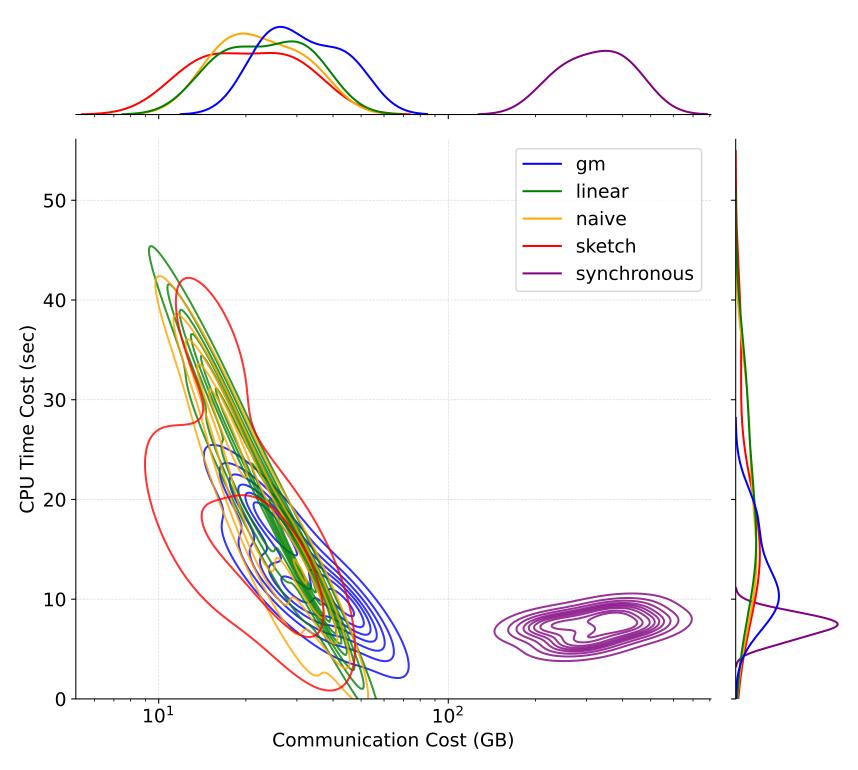
All strategies : Bias: only label 8 , Num. Clients: 15 FDA : b [32] ,  $\Theta$  [15.0, 20.0, 30.0, 50.0, 75.0, 100.0]



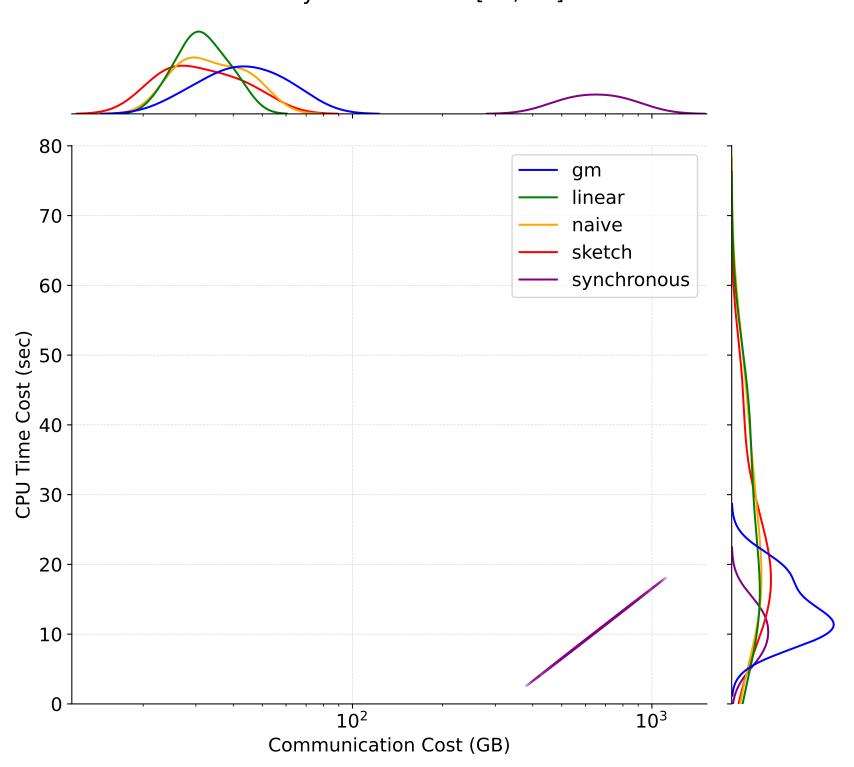
All strategies : Bias: only label 8 , Num. Clients: 20 FDA : b [32] ,  $\Theta$  [15.0, 20.0, 30.0, 50.0, 75.0, 100.0]



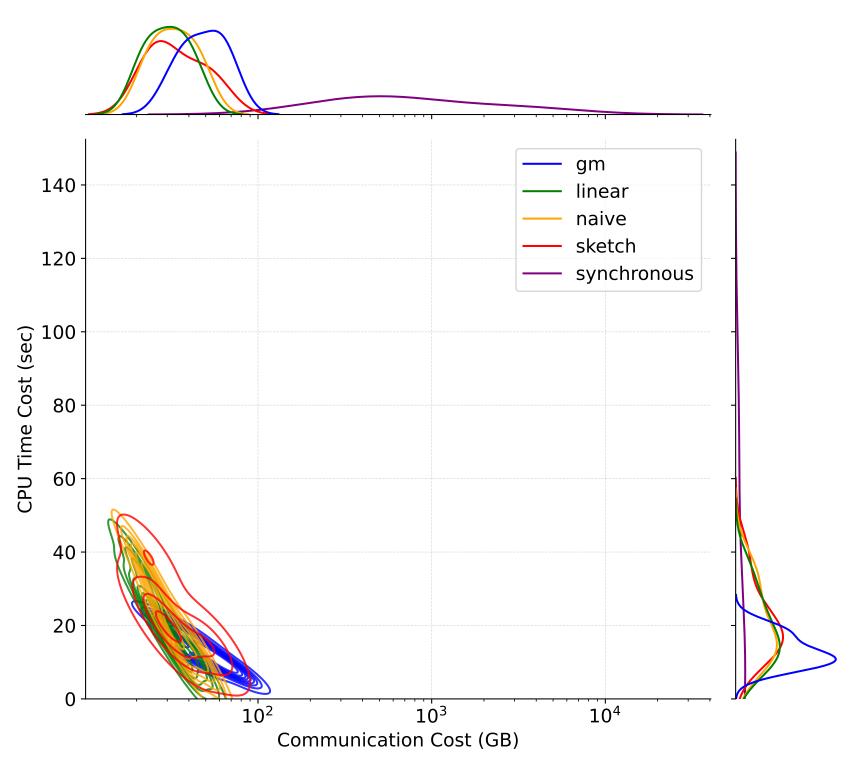
All strategies : Bias: only label 8 , Num. Clients: 25 FDA : b [32] ,  $\Theta$  [15.0, 20.0, 30.0, 50.0, 75.0, 100.0]



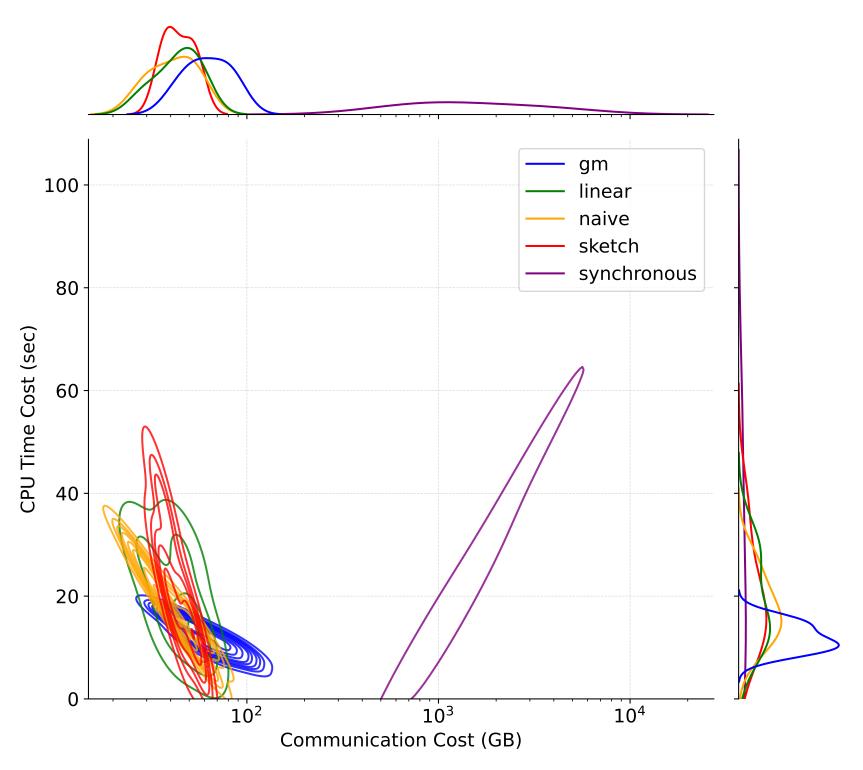
All strategies : Bias: only label 8 , Num. Clients: 30 FDA : b [32] ,  $\Theta$  [15.0, 20.0, 30.0, 50.0, 75.0, 100.0] synchronous : b [32, 64]



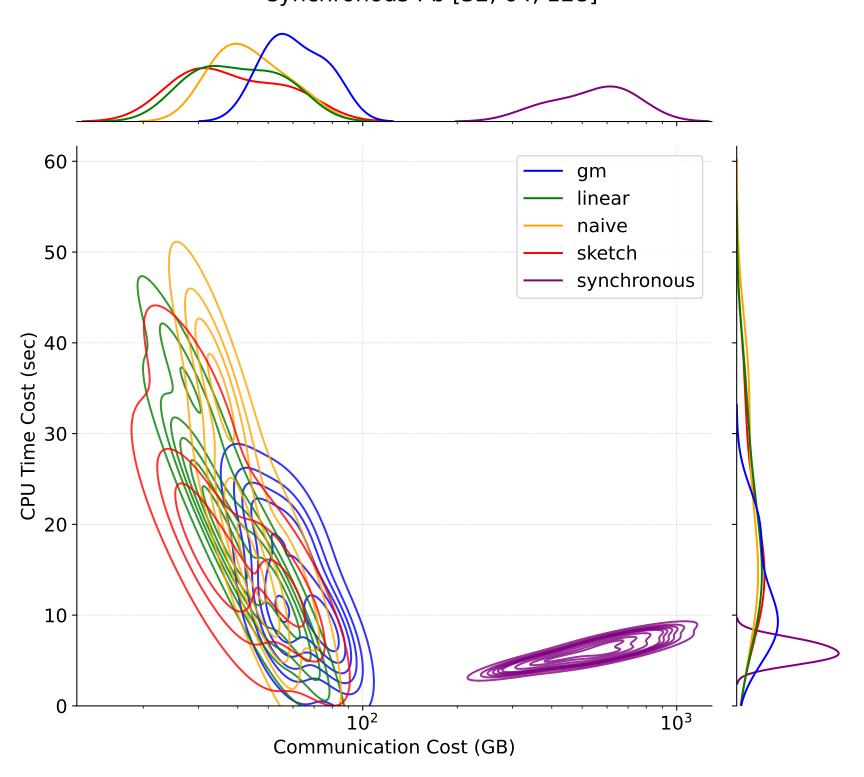
All strategies : Bias: only label 8 , Num. Clients: 35 FDA : b [32] ,  $\Theta$  [15.0, 20.0, 30.0, 50.0, 75.0, 100.0]



All strategies : Bias: only label 8 , Num. Clients: 40 FDA: b [32] , Θ [15.0, 20.0, 30.0, 50.0, 75.0]



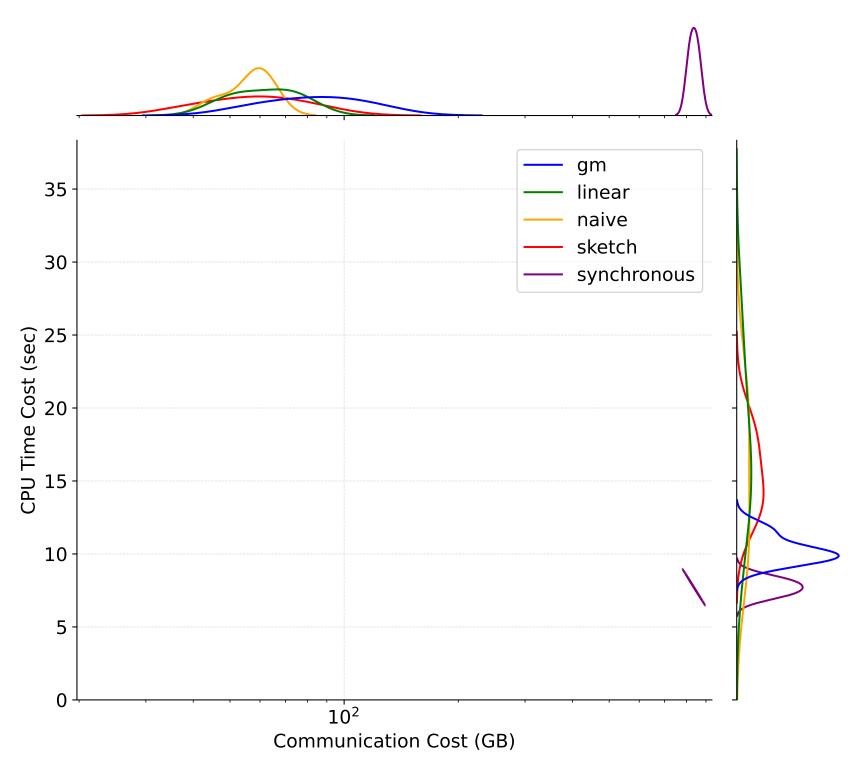
All strategies : Bias: only label 8 , Num. Clients: 45 FDA : b [32] ,  $\Theta$  [15.0, 20.0, 30.0, 50.0, 75.0, 100.0] synchronous : b [32, 64, 128]



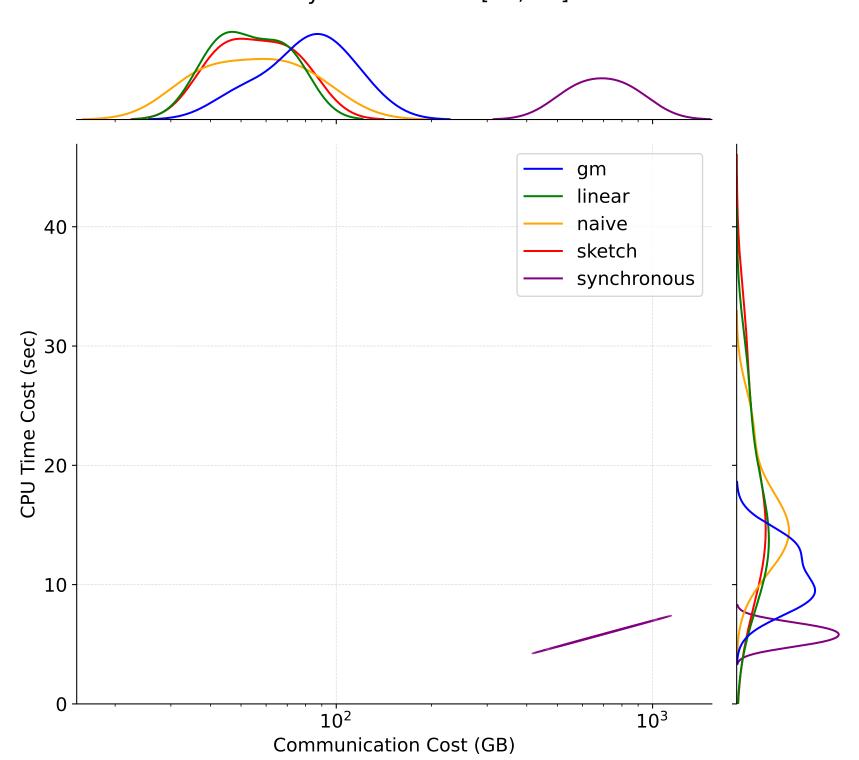
All strategies: Bias: only label 8, Num. Clients: 50

FDA: b[32], Θ[15.0, 20.0, 30.0, 50.0]

synchronous: b [32, 64]



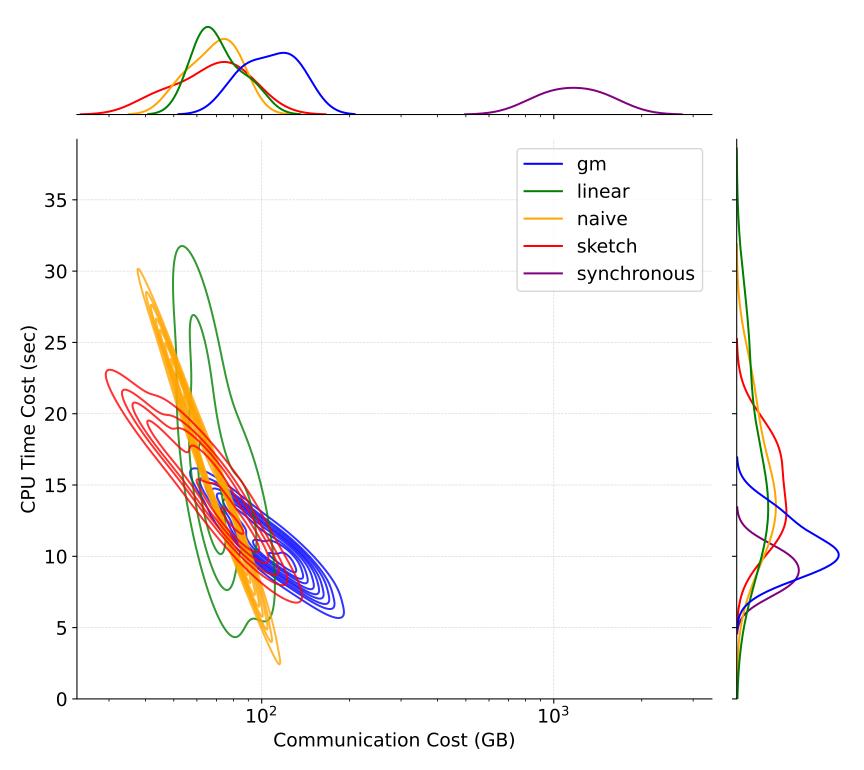
All strategies : Bias: only label 8 , Num. Clients: 55 FDA : b [32] ,  $\Theta$  [15.0, 20.0, 30.0, 50.0, 75.0] synchronous : b [32, 64]



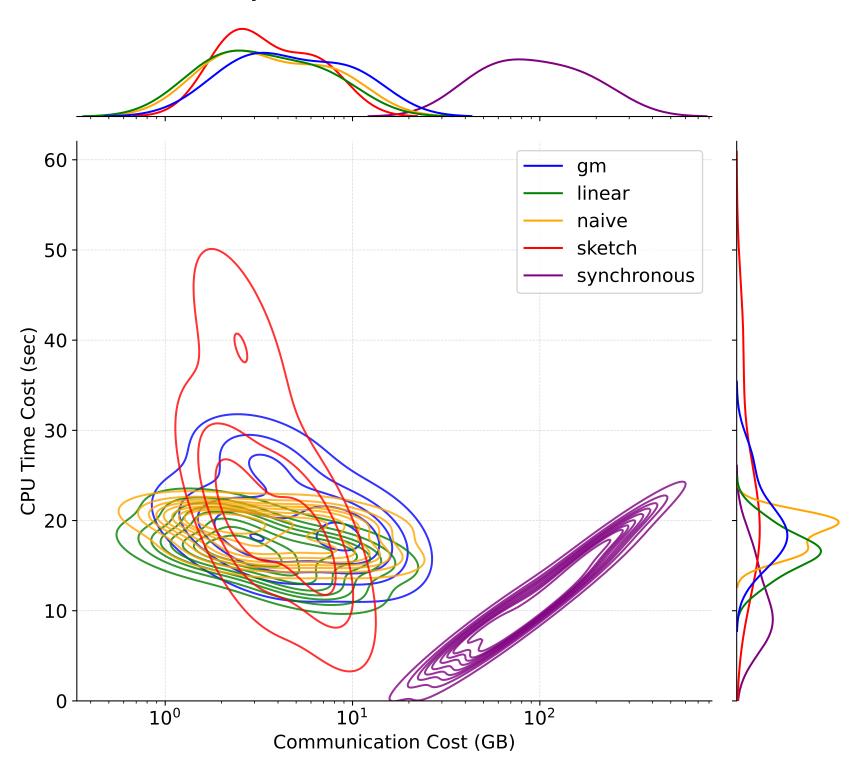
All strategies: Bias: only label 8, Num. Clients: 60

FDA: b[32], Θ[15.0, 20.0, 30.0, 50.0]

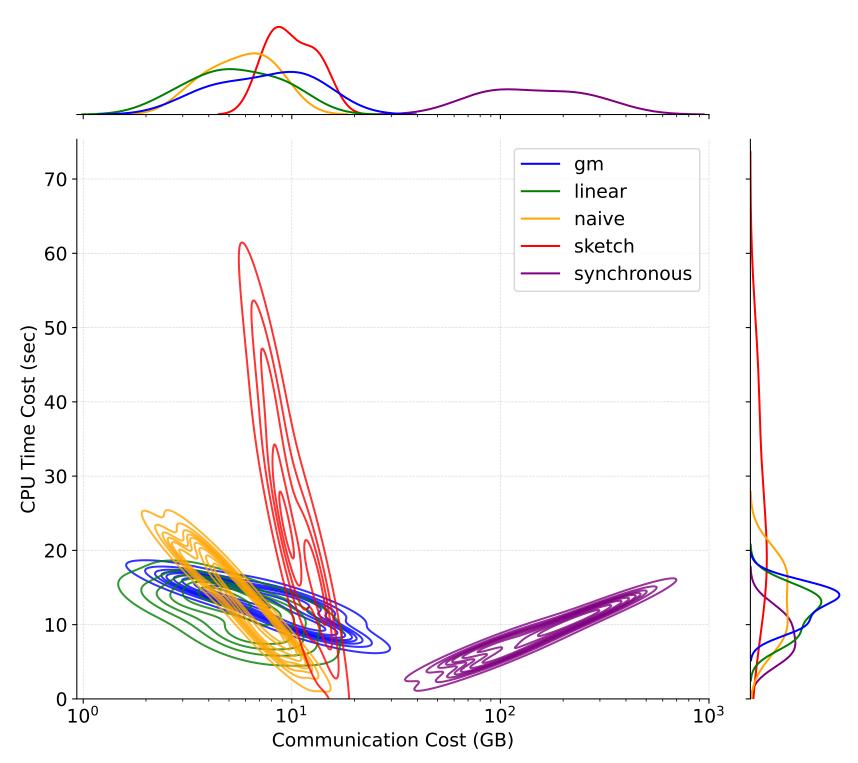
synchronous: b [32, 64]



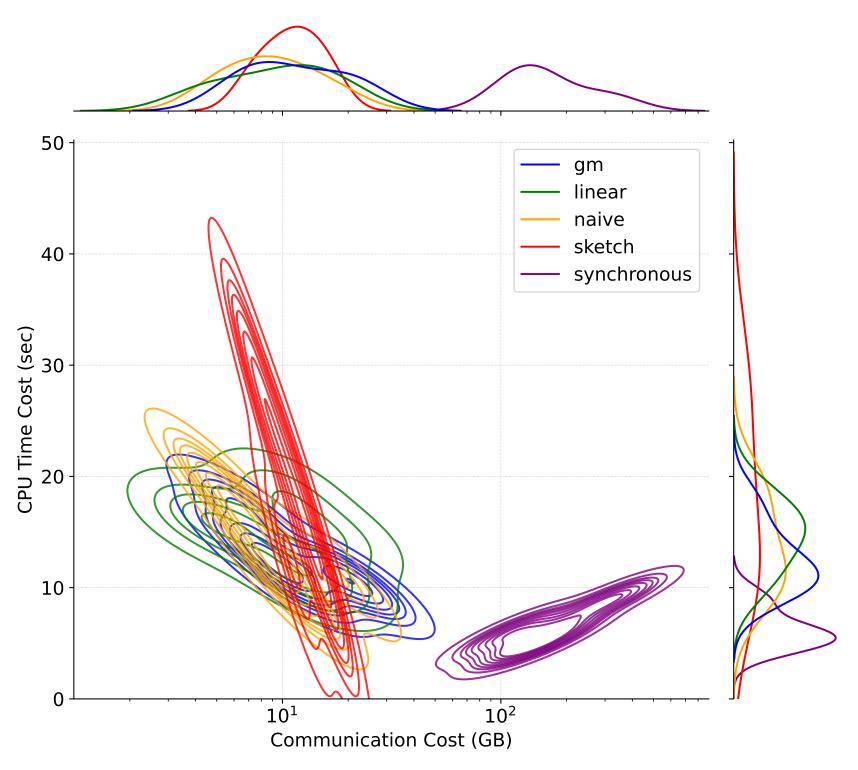
All strategies : Bias: only label 0 , Num. Clients: 5 FDA : b [32] ,  $\Theta$  [15.0, 20.0, 50.0, 75.0, 100.0]



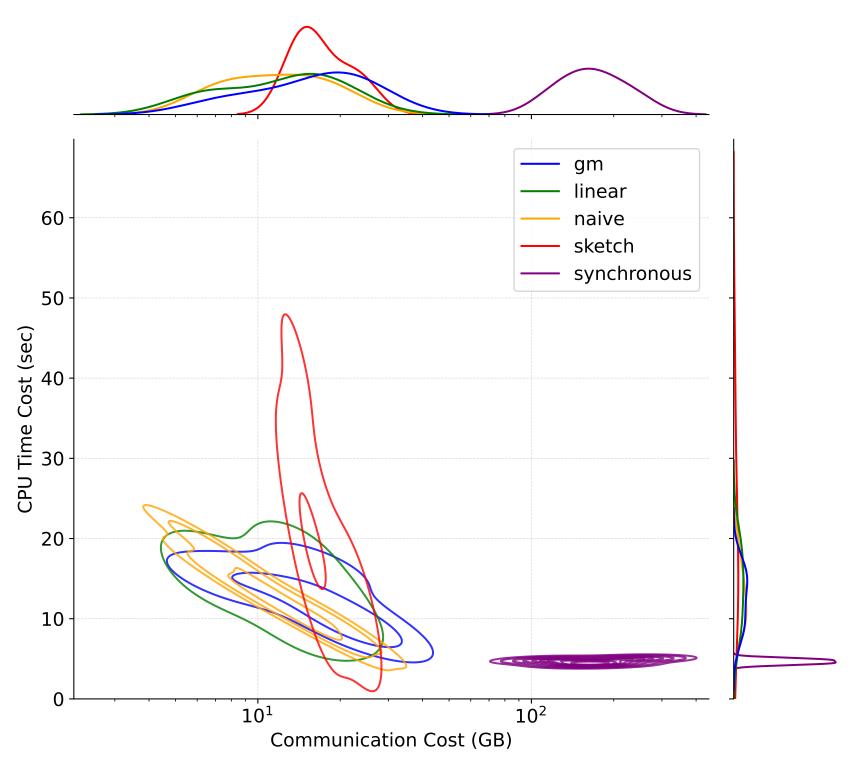
All strategies : Bias: only label 0 , Num. Clients: 10 FDA : b [32] ,  $\Theta$  [15.0, 20.0, 30.0, 50.0, 75.0, 100.0]



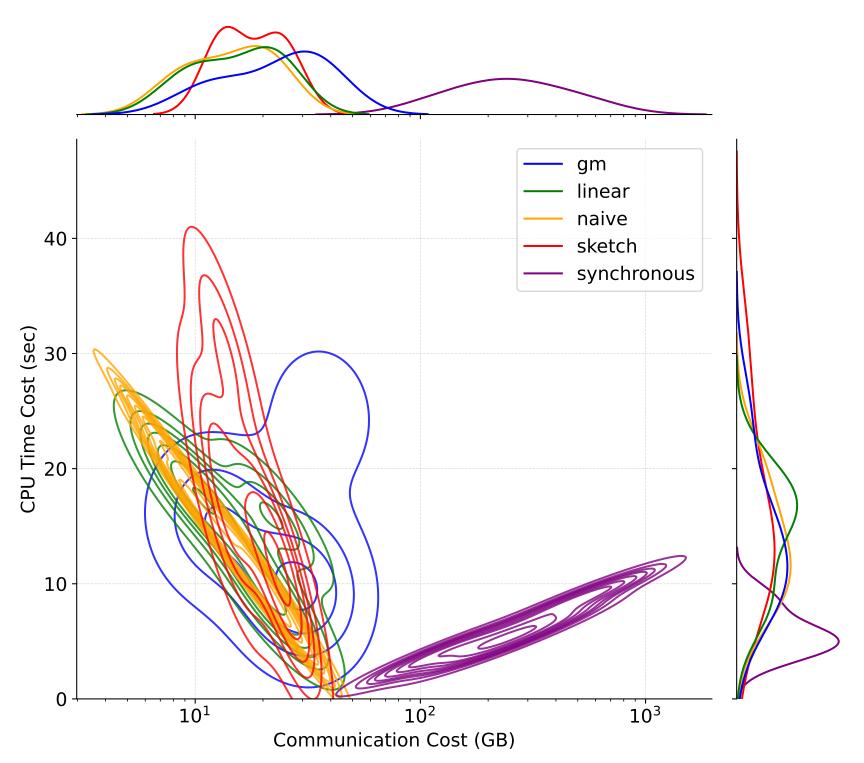
All strategies : Bias: only label 0 , Num. Clients: 15 FDA : b [32] ,  $\Theta$  [15.0, 20.0, 30.0, 50.0, 75.0, 100.0]



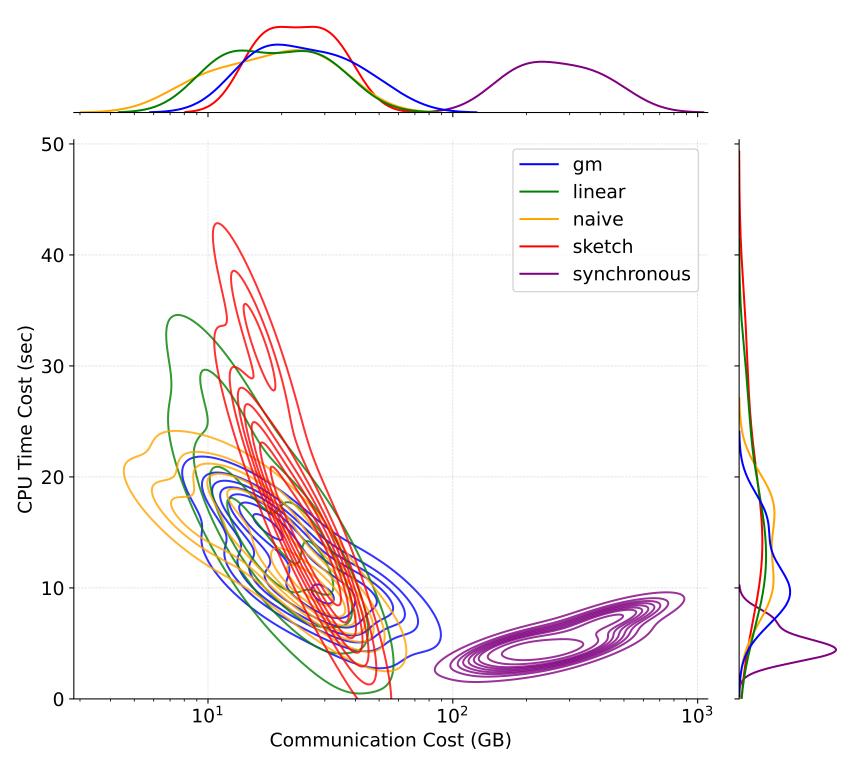
All strategies : Bias: only label 0 , Num. Clients: 20 FDA : b [32] ,  $\Theta$  [15.0, 20.0, 30.0, 50.0, 75.0, 100.0]



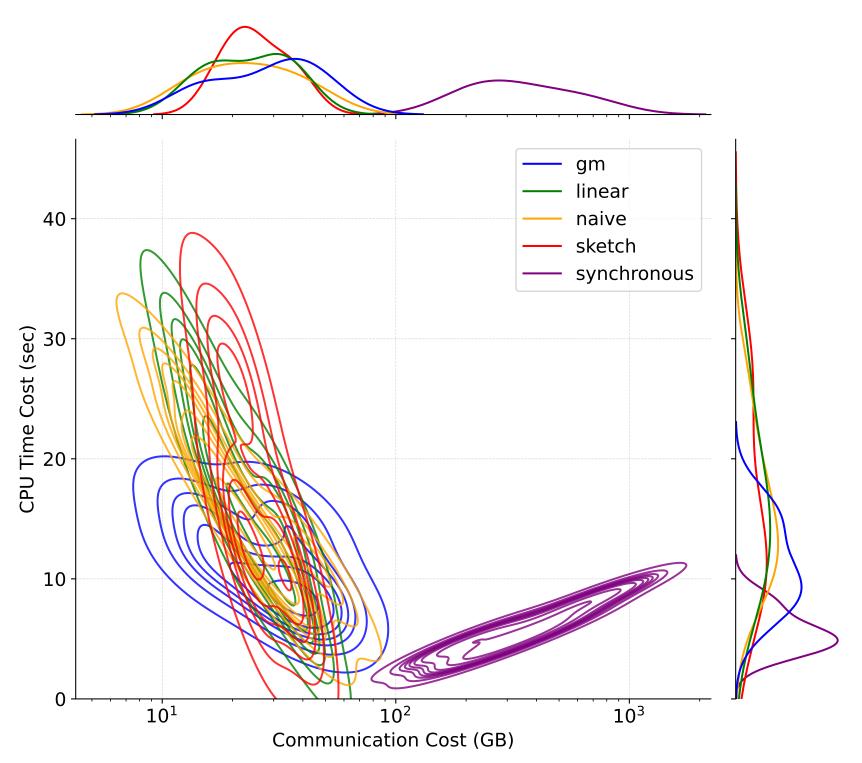
All strategies : Bias: only label 0 , Num. Clients: 25 FDA : b [32] ,  $\Theta$  [15.0, 20.0, 30.0, 50.0, 75.0, 100.0]



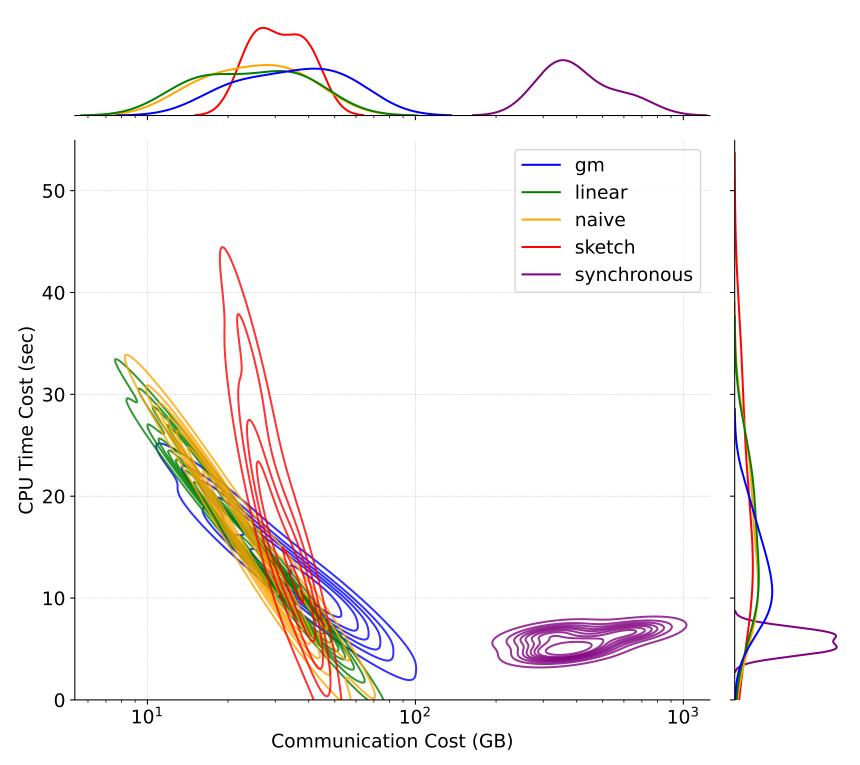
All strategies : Bias: only label 0 , Num. Clients: 30 FDA : b [32] ,  $\Theta$  [15.0, 20.0, 30.0, 50.0, 75.0, 100.0]



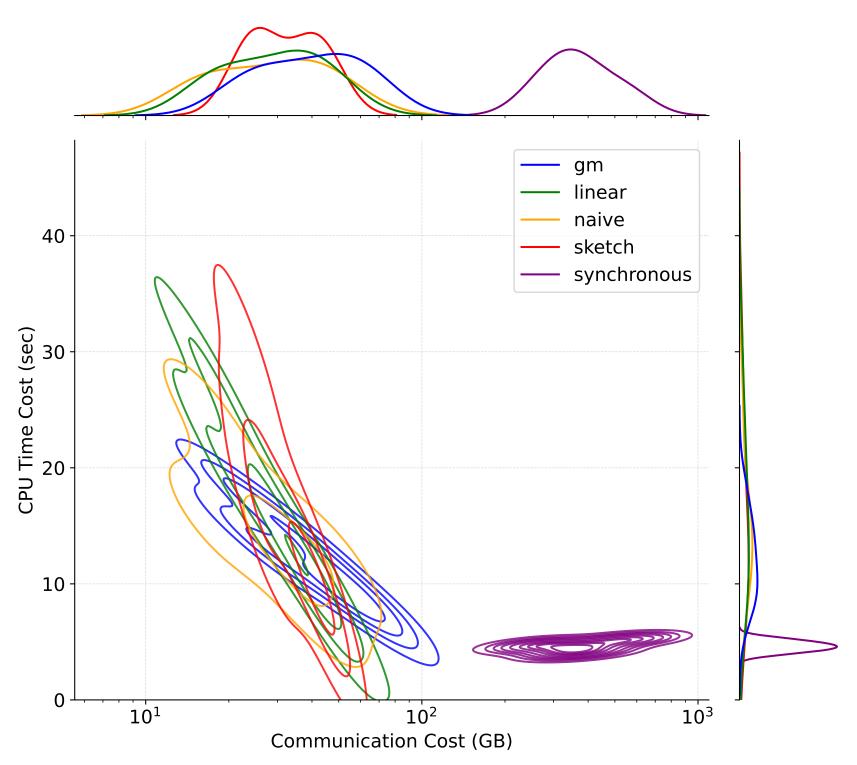
All strategies : Bias: only label 0 , Num. Clients: 35 FDA : b [32] ,  $\Theta$  [15.0, 20.0, 30.0, 50.0, 75.0, 100.0]



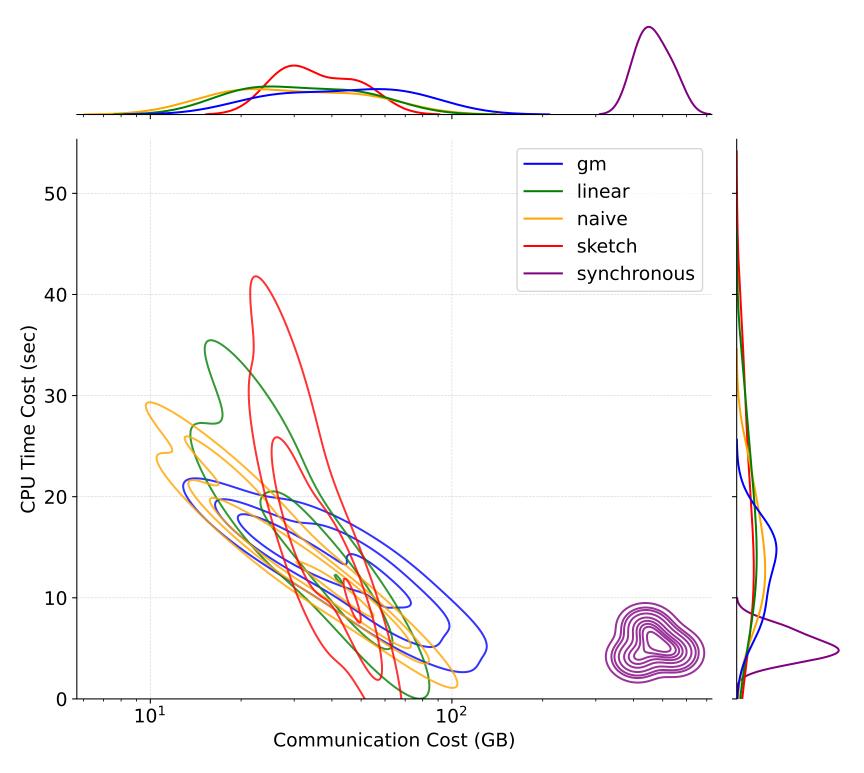
All strategies : Bias: only label 0 , Num. Clients: 40 FDA : b [32] ,  $\Theta$  [15.0, 20.0, 30.0, 50.0, 75.0, 100.0]



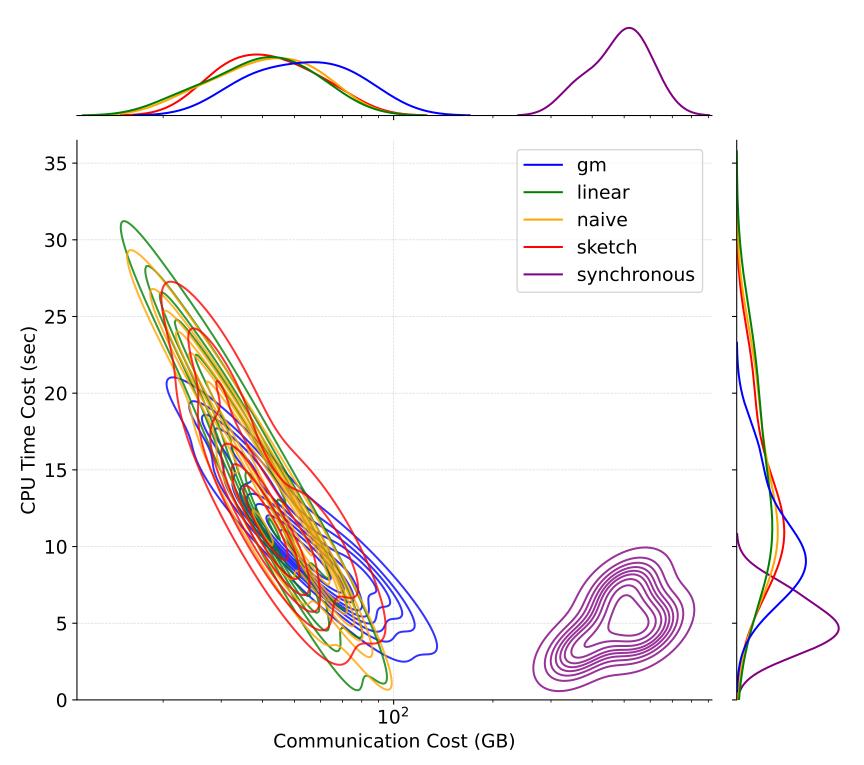
All strategies : Bias: only label 0 , Num. Clients: 45 FDA : b [32] ,  $\Theta$  [15.0, 20.0, 30.0, 50.0, 75.0, 100.0]



All strategies : Bias: only label 0 , Num. Clients: 50 FDA : b [32] ,  $\Theta$  [15.0, 20.0, 50.0, 75.0, 100.0]



All strategies : Bias: only label 0 , Num. Clients: 55 FDA : b [32] ,  $\Theta$  [15.0, 20.0, 30.0, 50.0, 75.0]



All strategies: Bias: only label 0, Num. Clients: 60

FDA: b [32], Θ [15.0, 20.0, 50.0] synchronous: b [32, 64, 128, 256]

