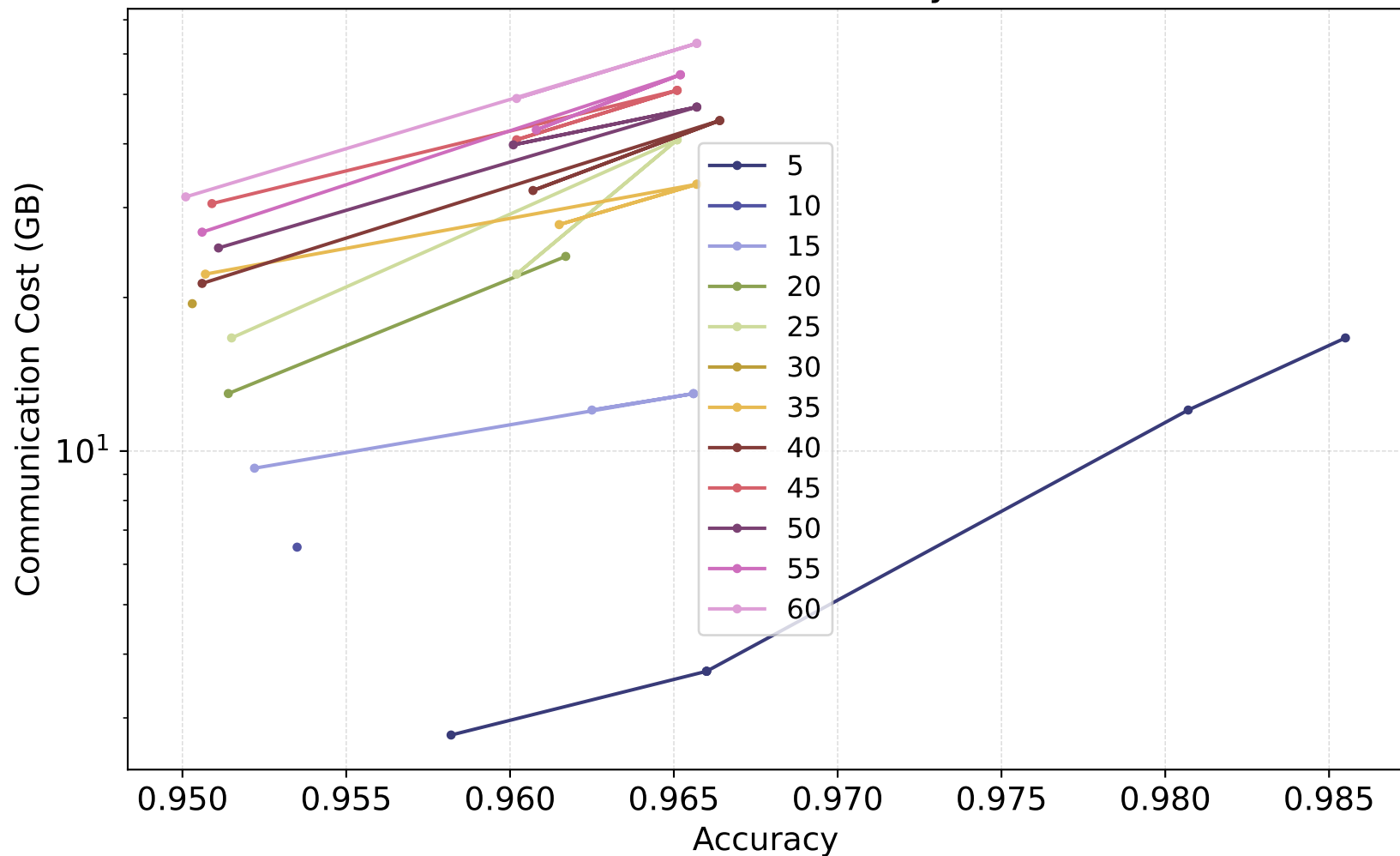


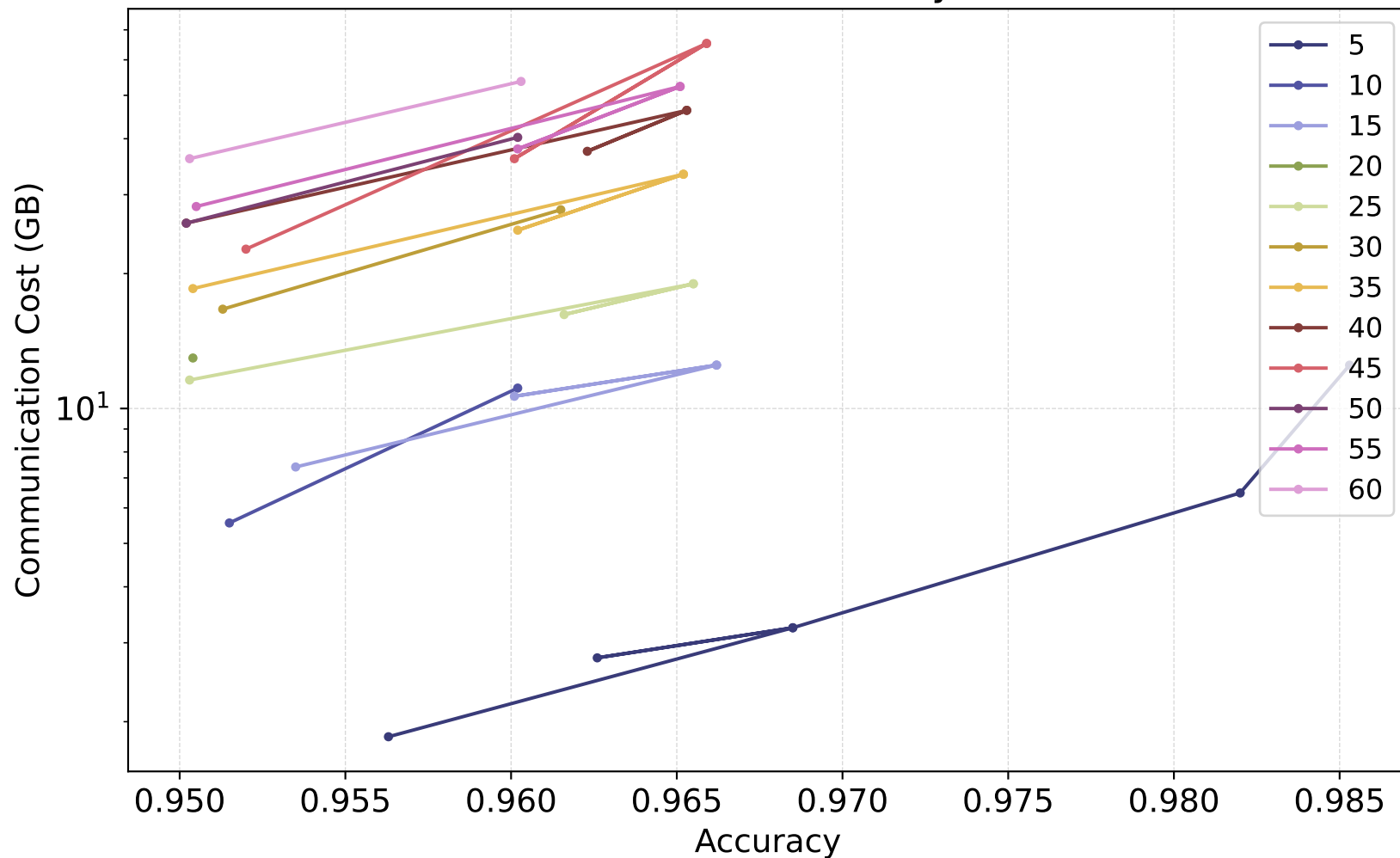
synchronous

Batch Size : 32 , Bias: only label 8



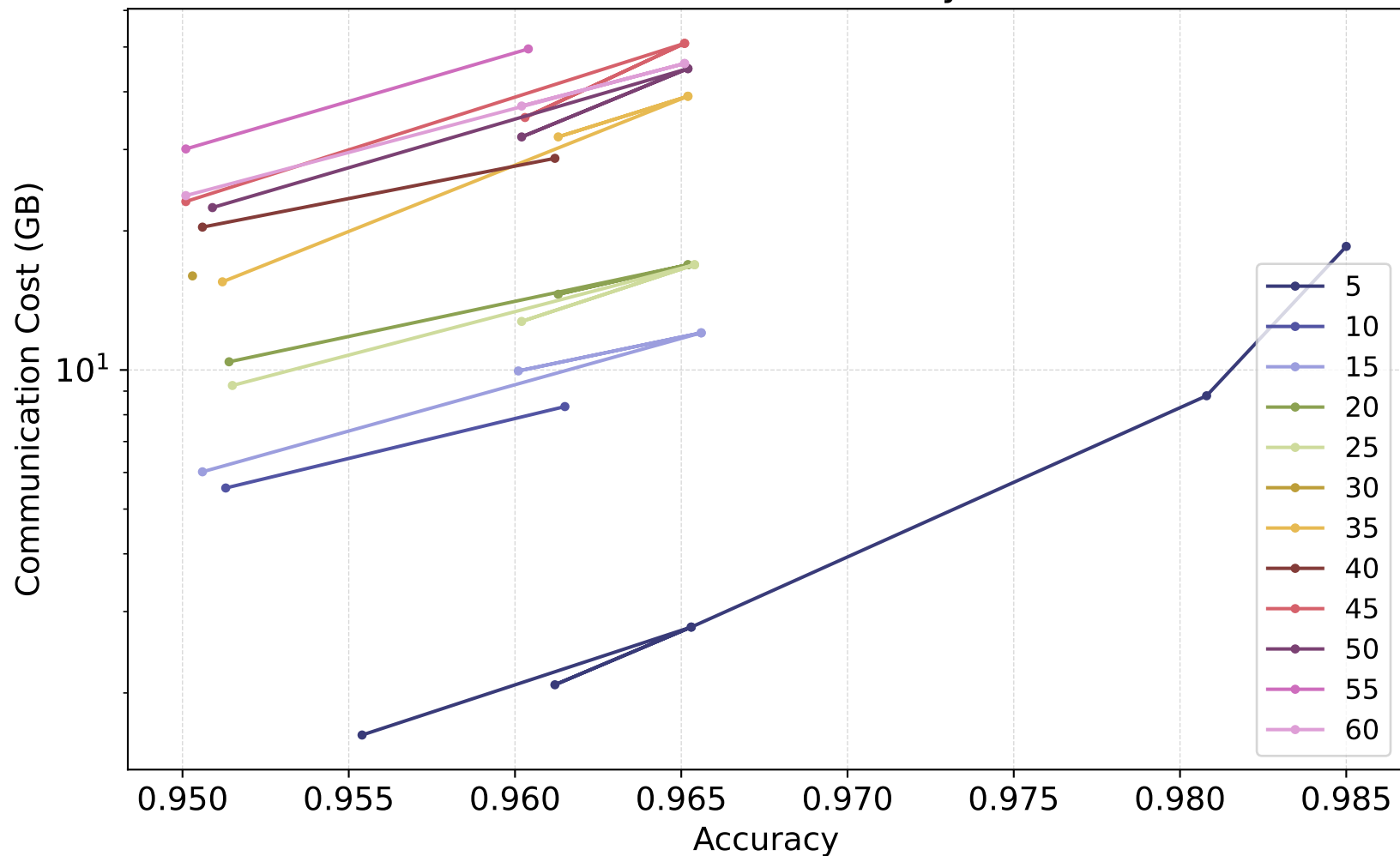
synchronous

Batch Size : 64 , Bias: only label 8



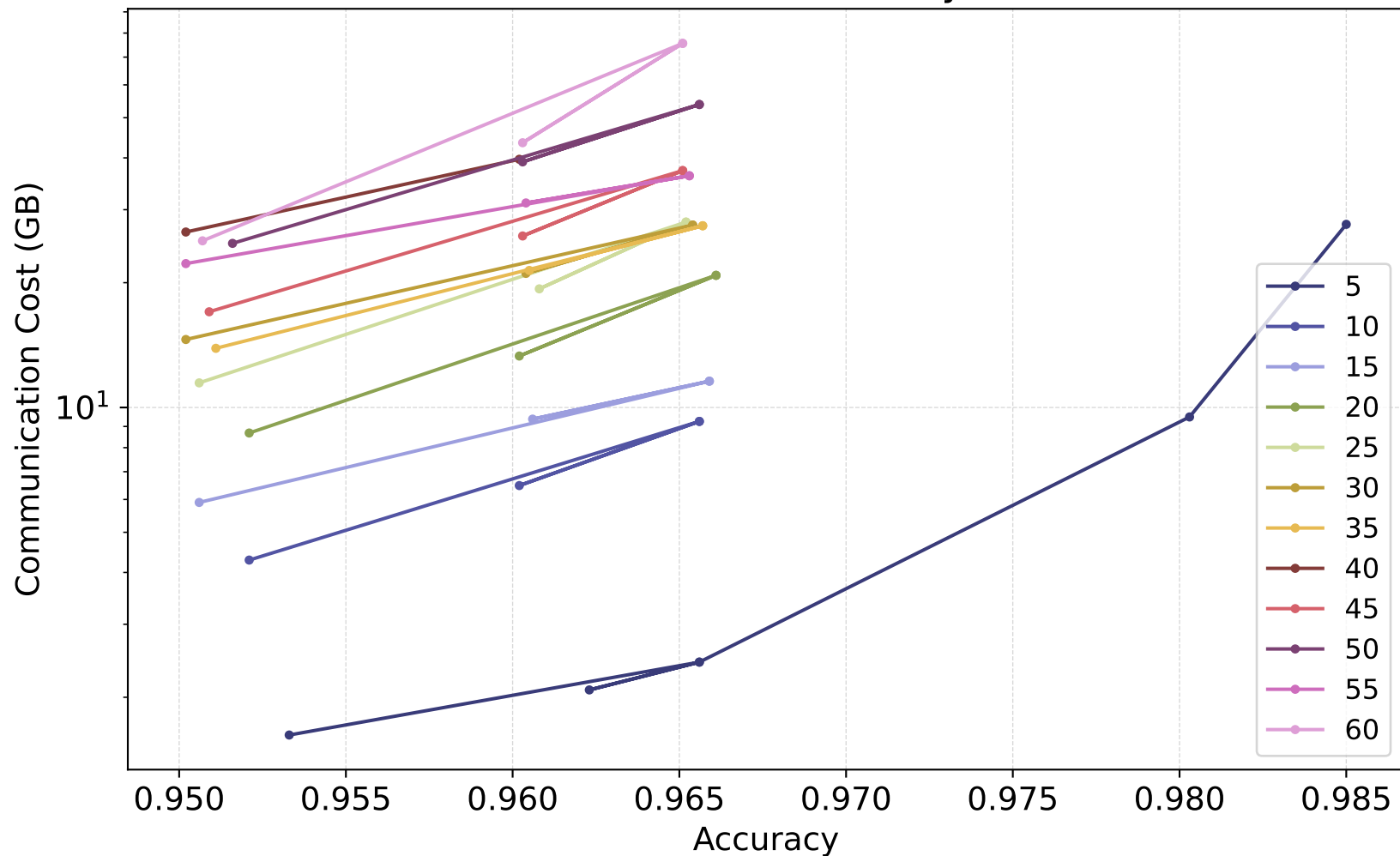
synchronous

Batch Size : 128 , Bias: only label 8



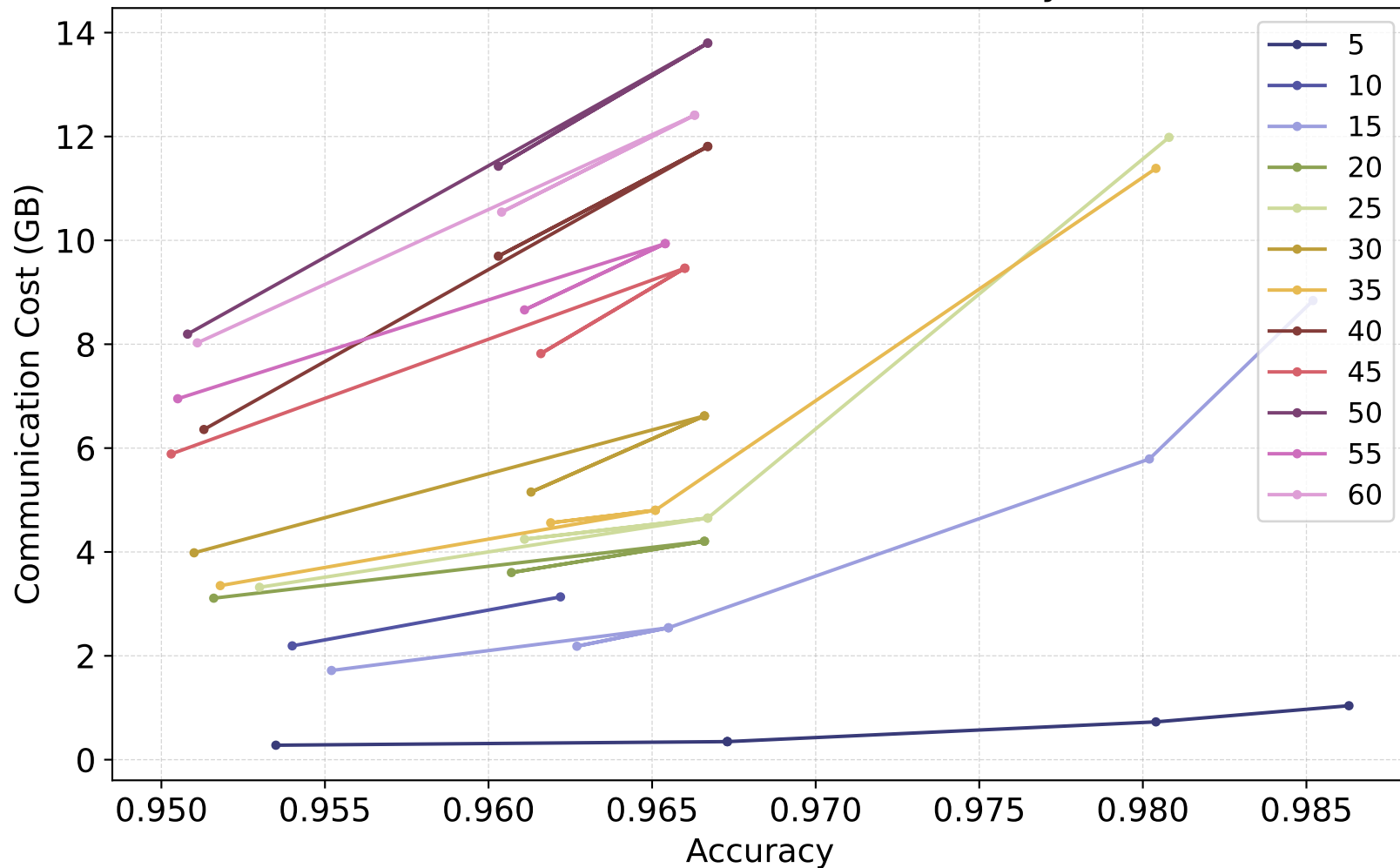
synchronous

Batch Size : 256 , Bias: only label 8



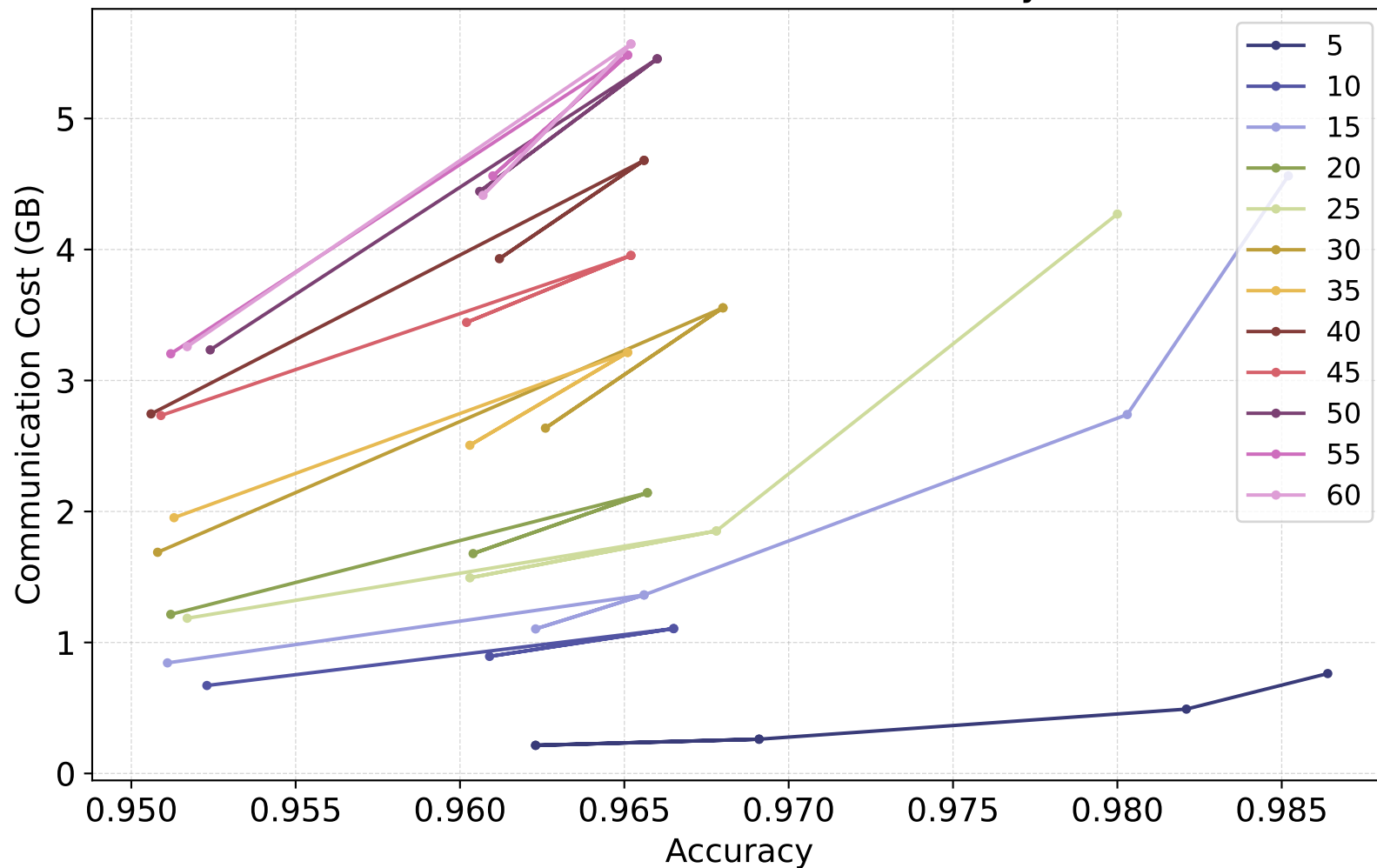
gm

Theta : 0.5 , Batch Size: 32 , Bias: only label 8



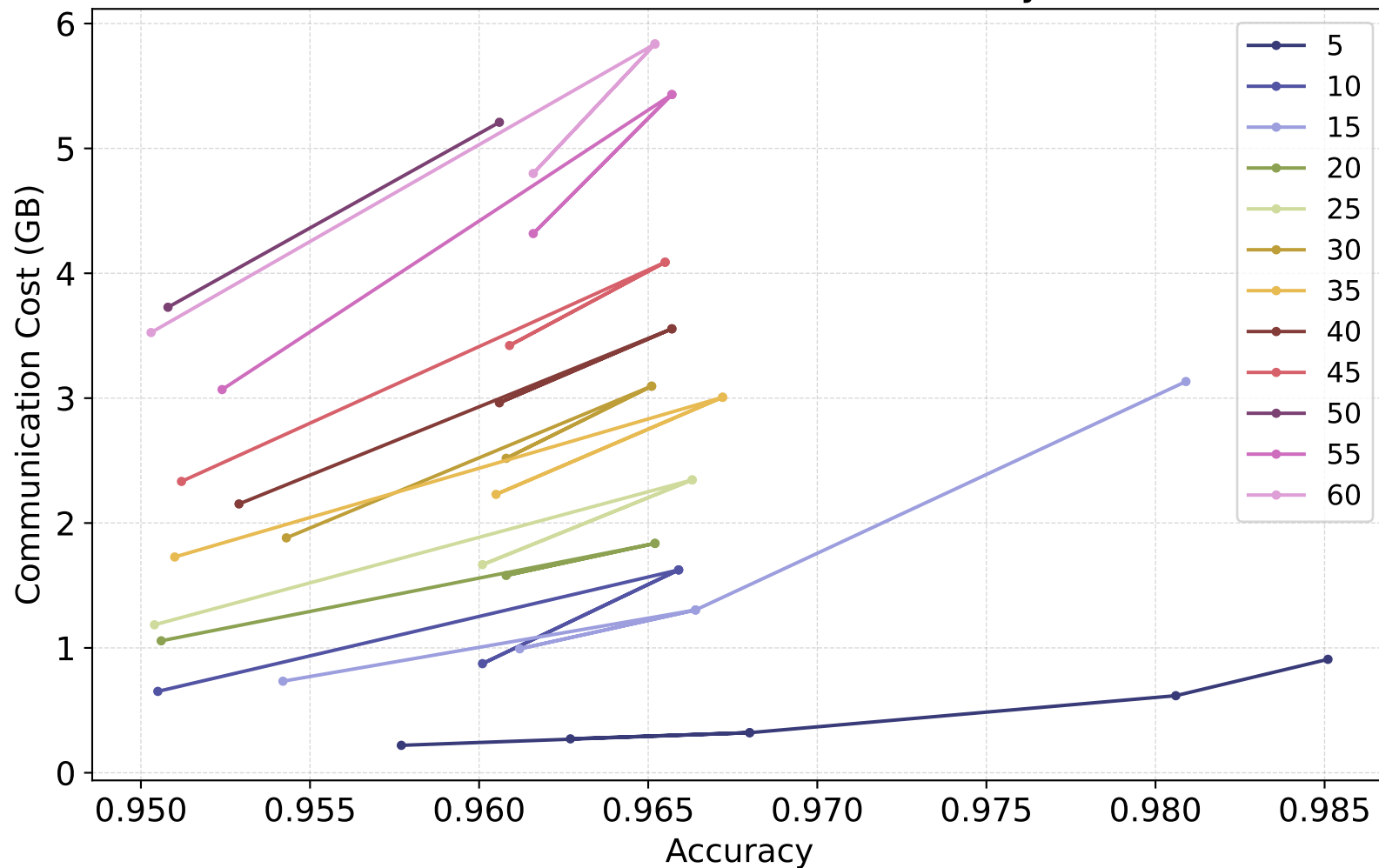
naive

Θ : 0.5 , Batch Size: 32 , Bias: only label 8



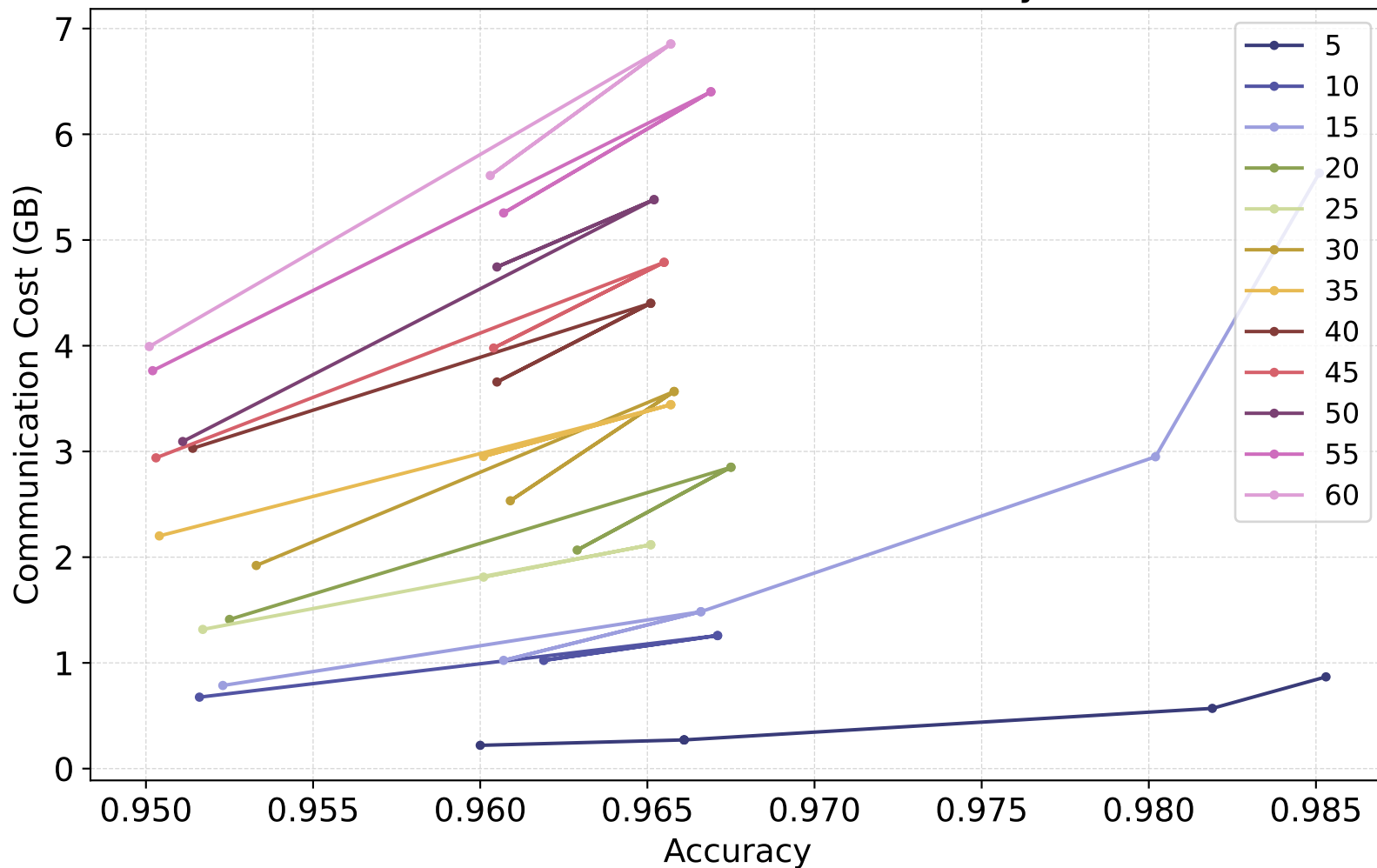
linear

Theta : 0.5 , Batch Size: 32 , Bias: only label 8



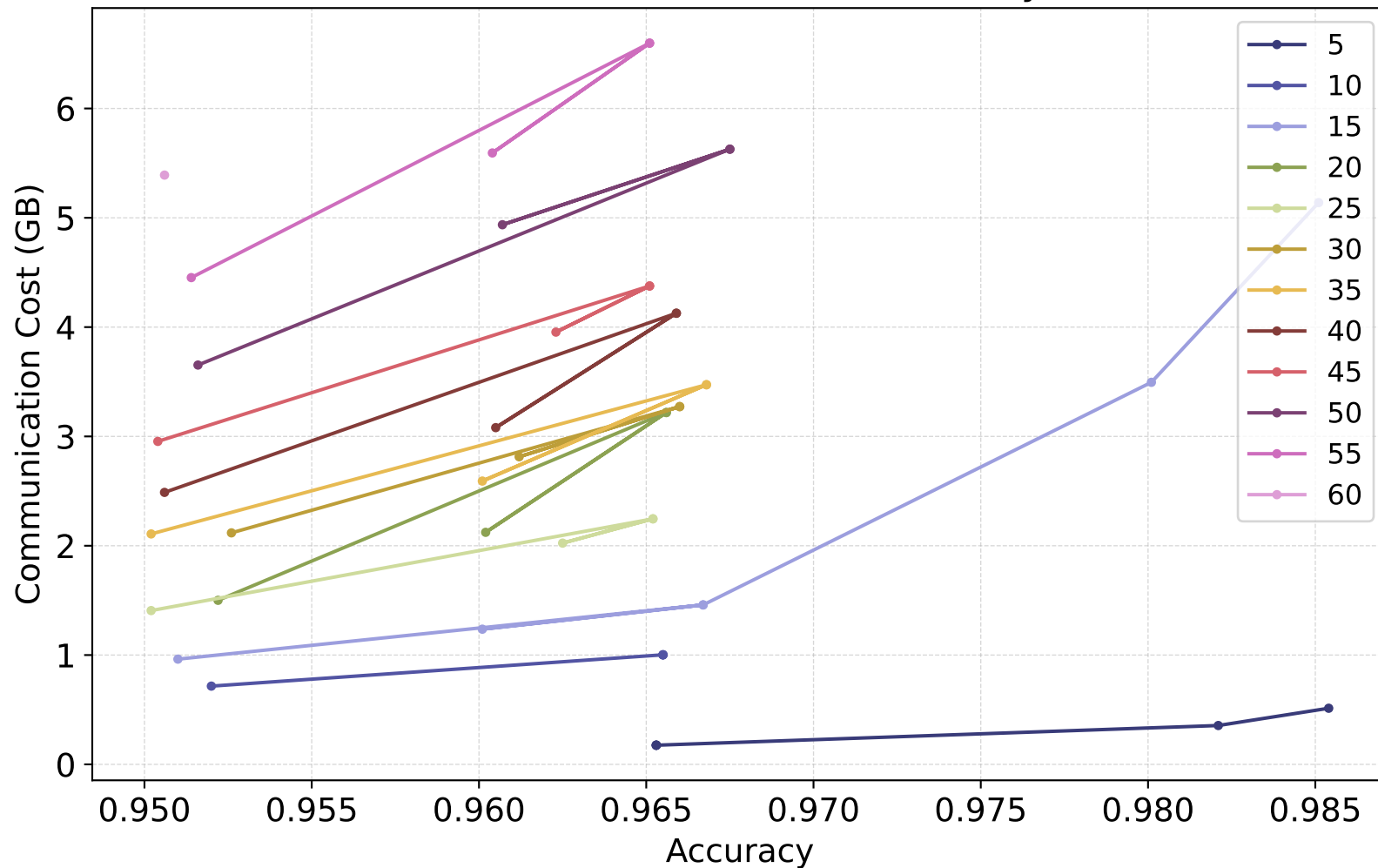
sketch

Theta : 0.5 , Batch Size: 32 , Bias: only label 8



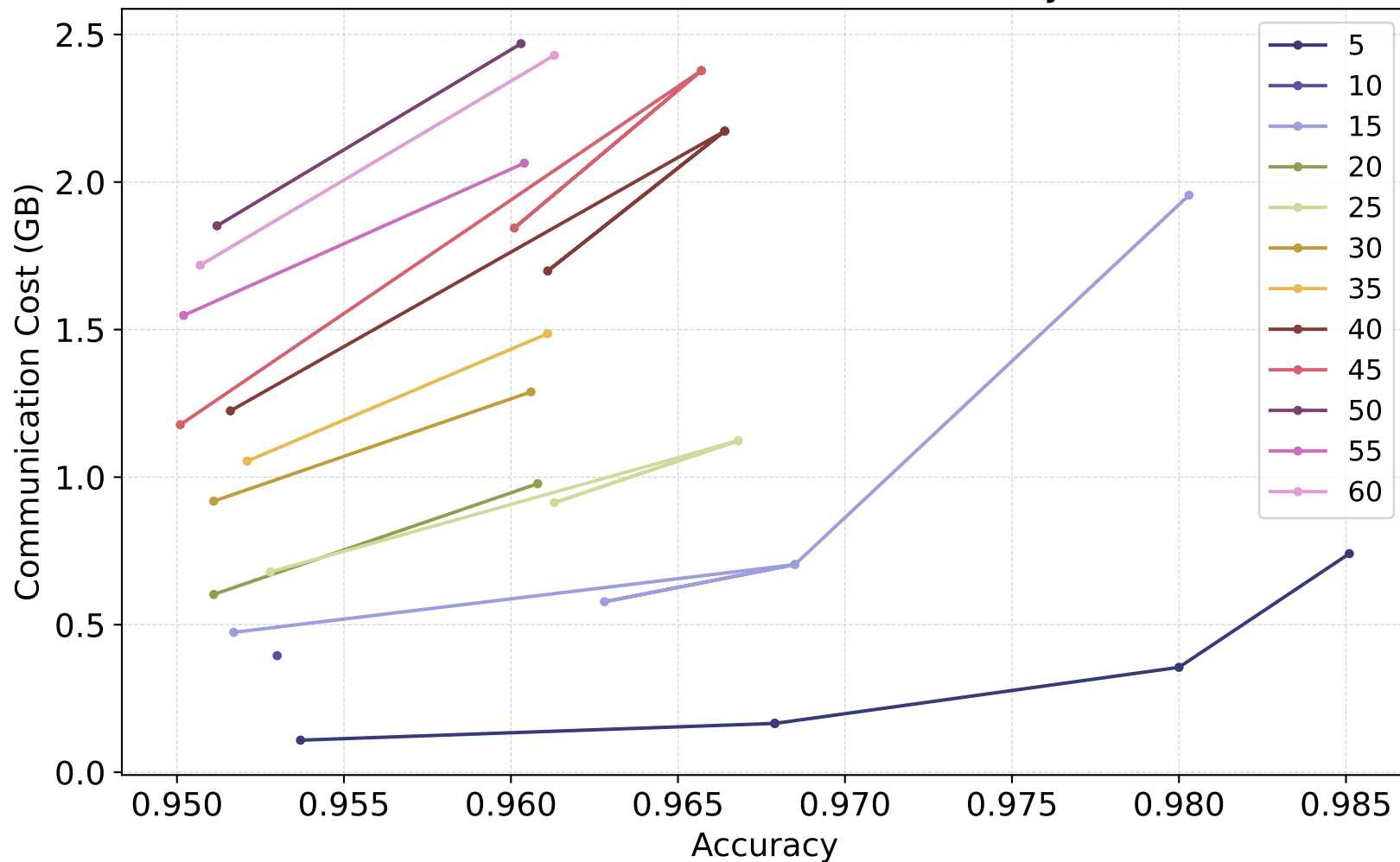
gm

Theta : 1.5 , Batch Size: 32 , Bias: only label 8



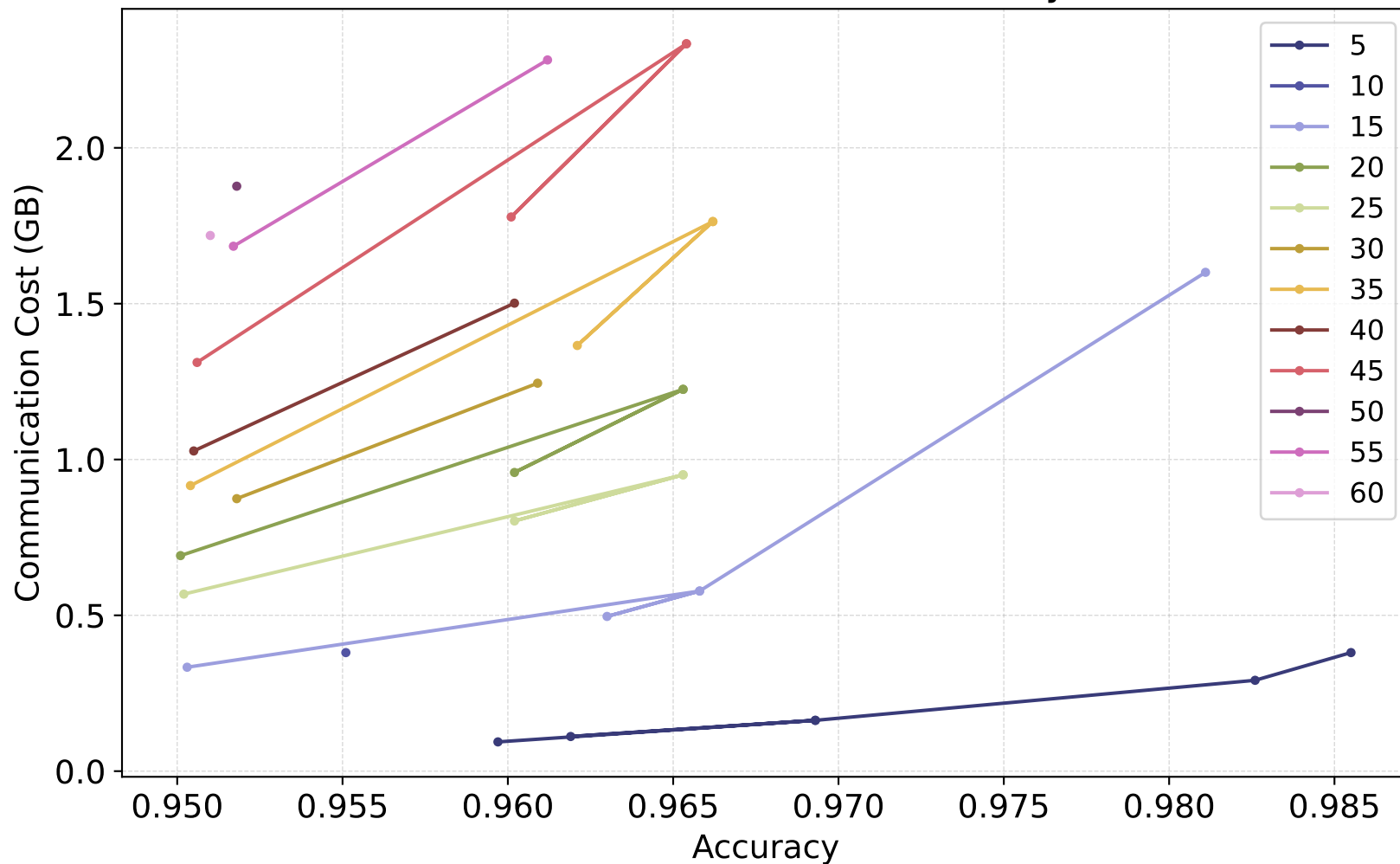
naive

Theta : 1.5 , Batch Size: 32 , Bias: only label 8



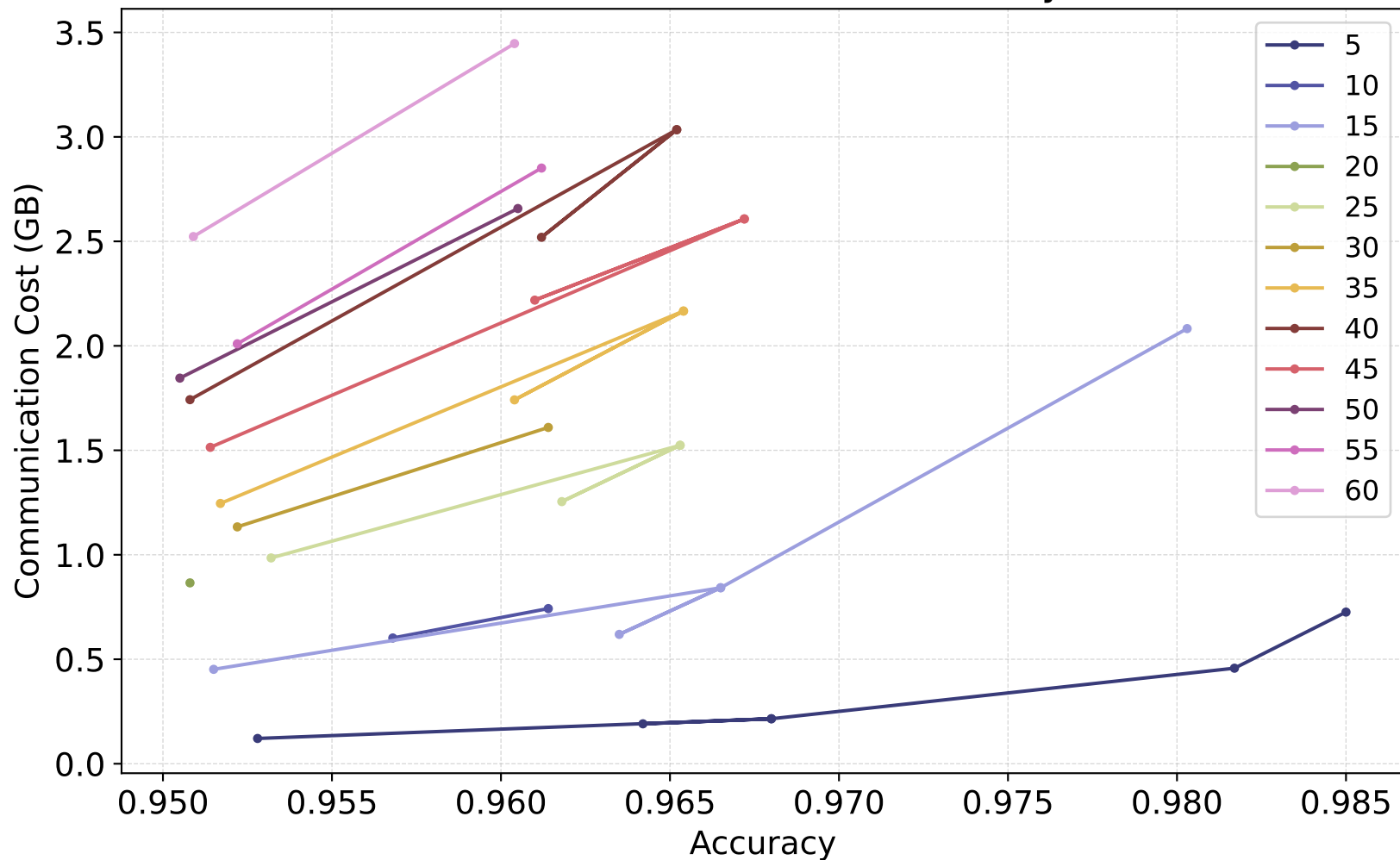
linear

Theta : 1.5 , Batch Size: 32 , Bias: only label 8



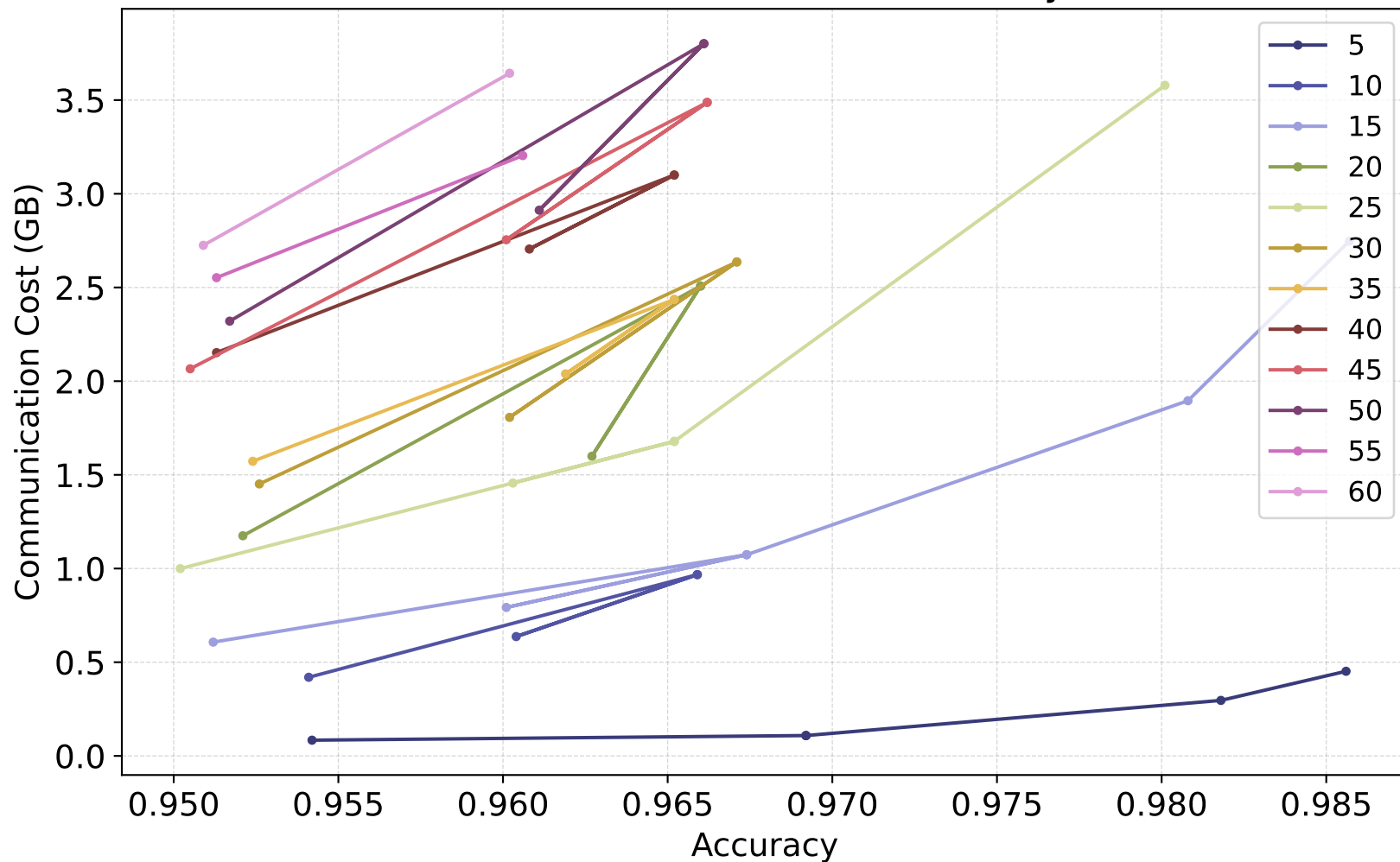
sketch

Theta : 1.5 , Batch Size: 32 , Bias: only label 8



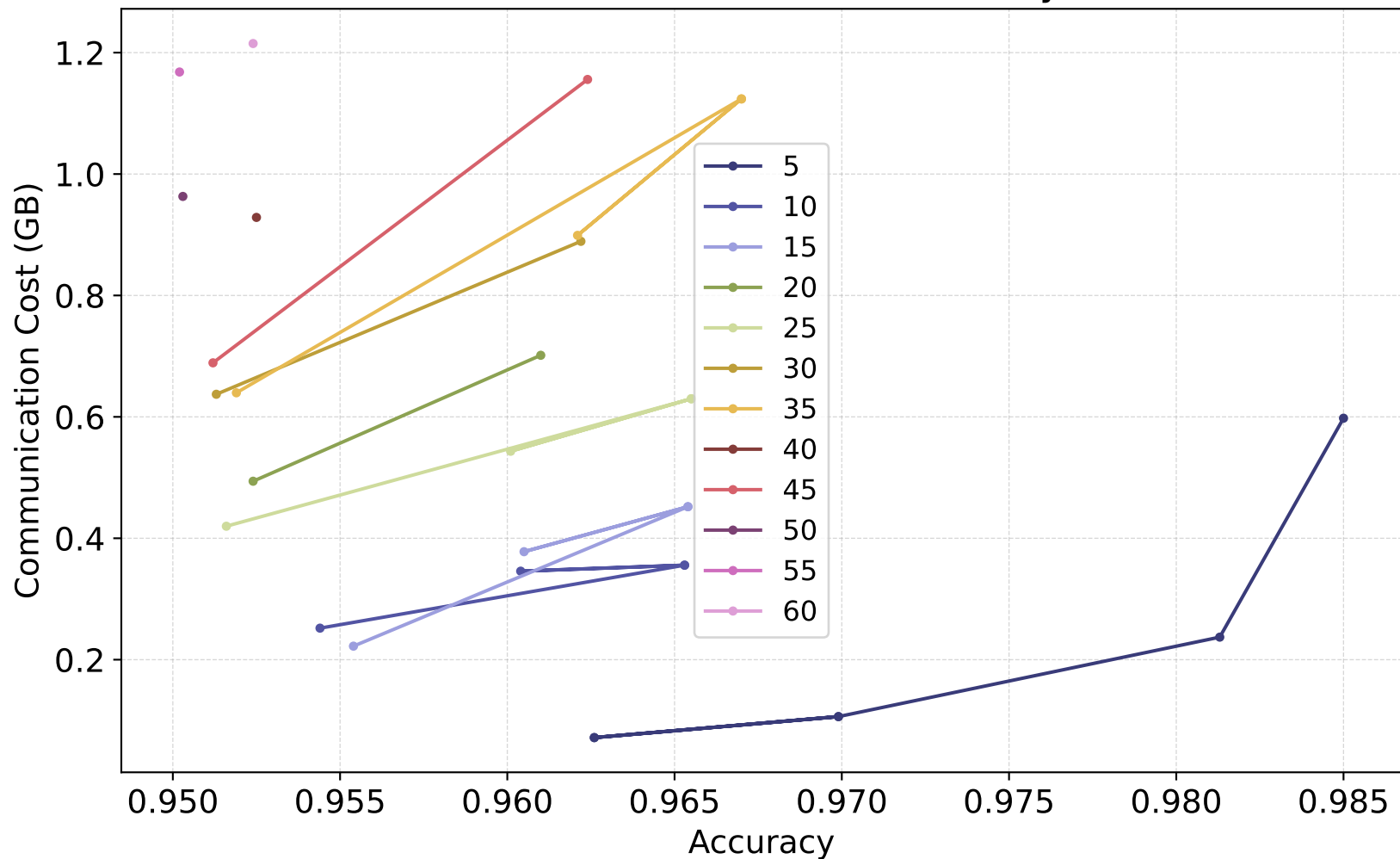
gm

Theta : 3.0 , Batch Size: 32 , Bias: only label 8



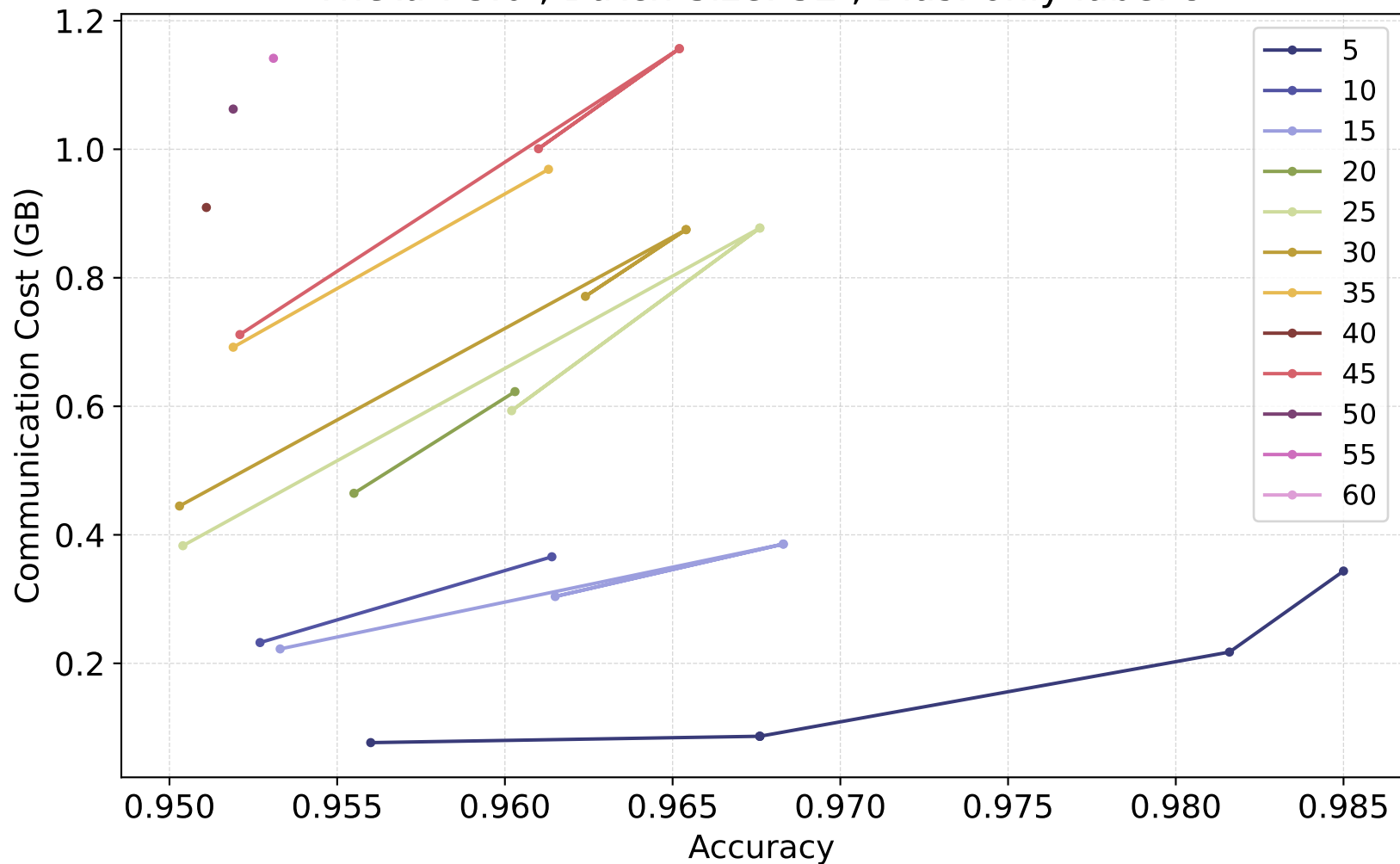
naive

Theta : 3.0 , Batch Size: 32 , Bias: only label 8



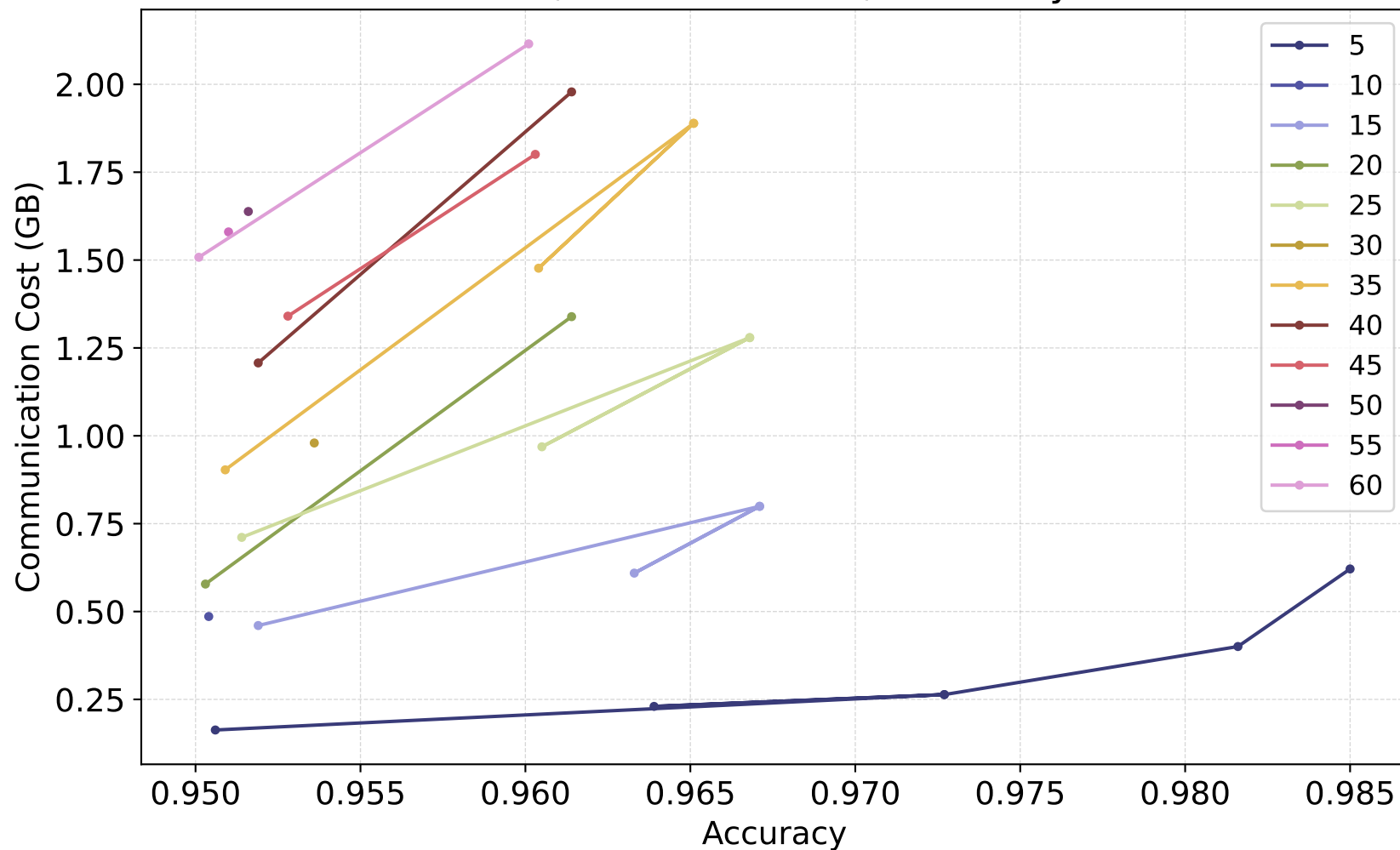
linear

Theta : 3.0 , Batch Size: 32 , Bias: only label 8



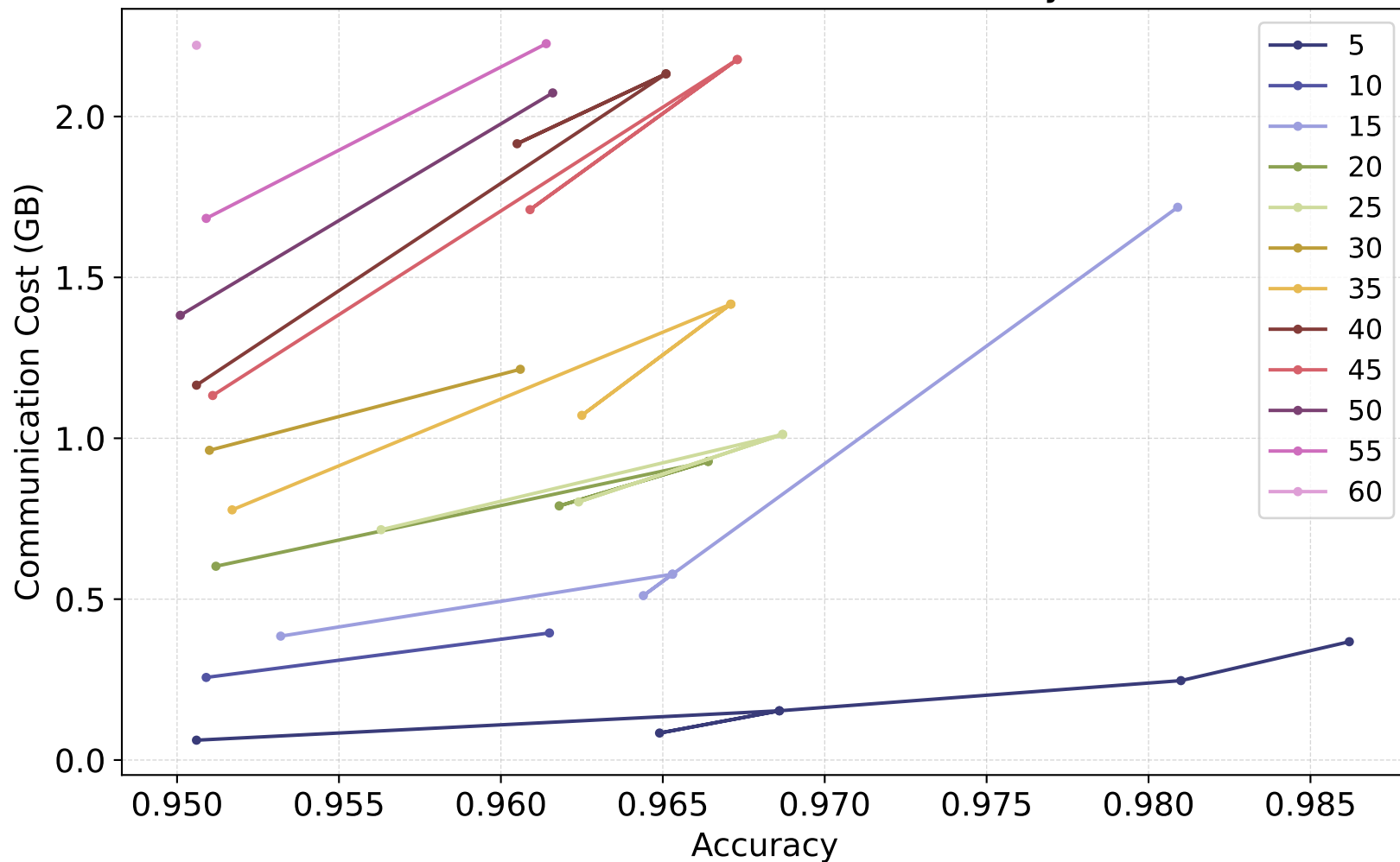
sketch

Theta : 3.0 , Batch Size: 32 , Bias: only label 8



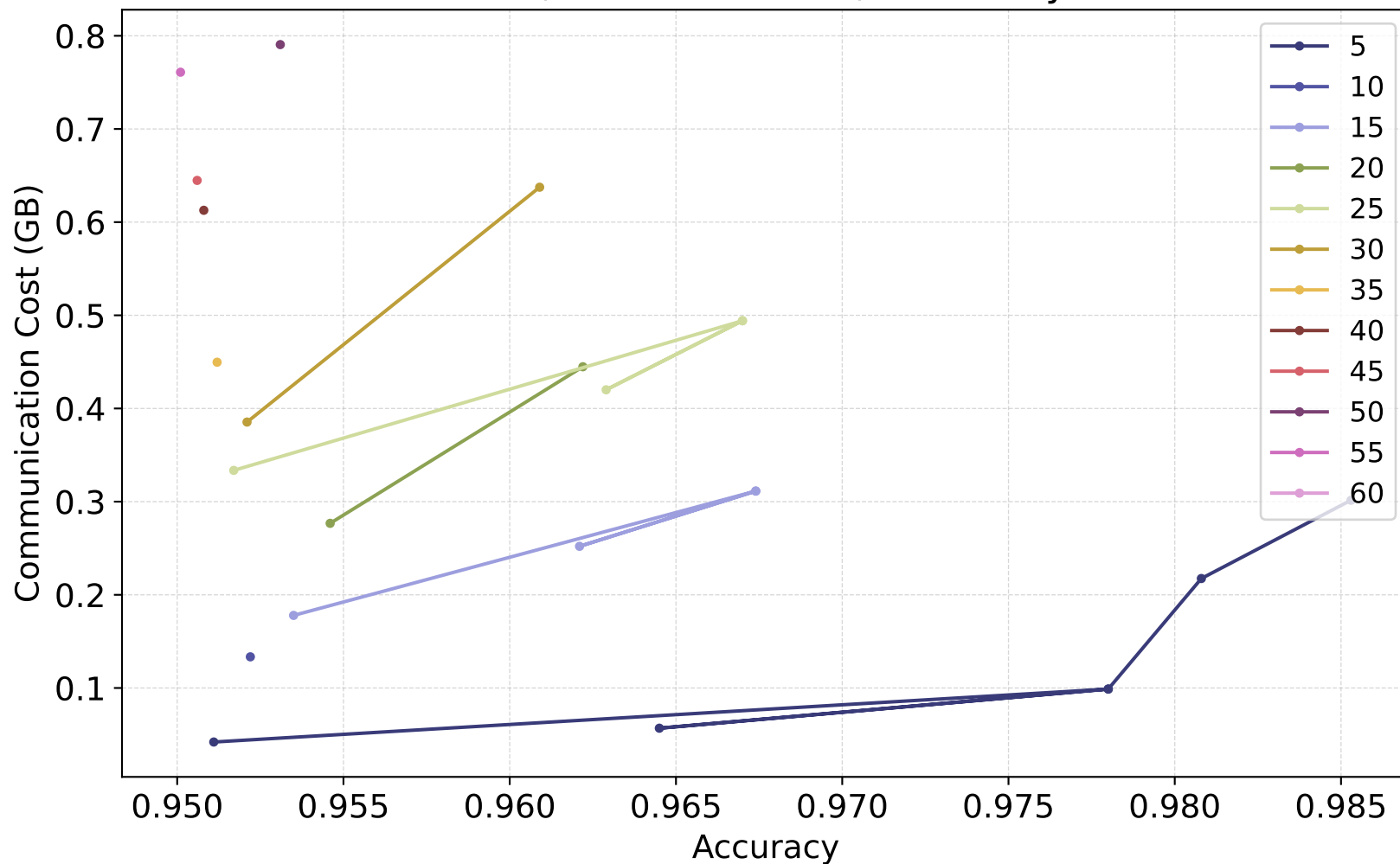
gm

Theta : 5.0 , Batch Size: 32 , Bias: only label 8



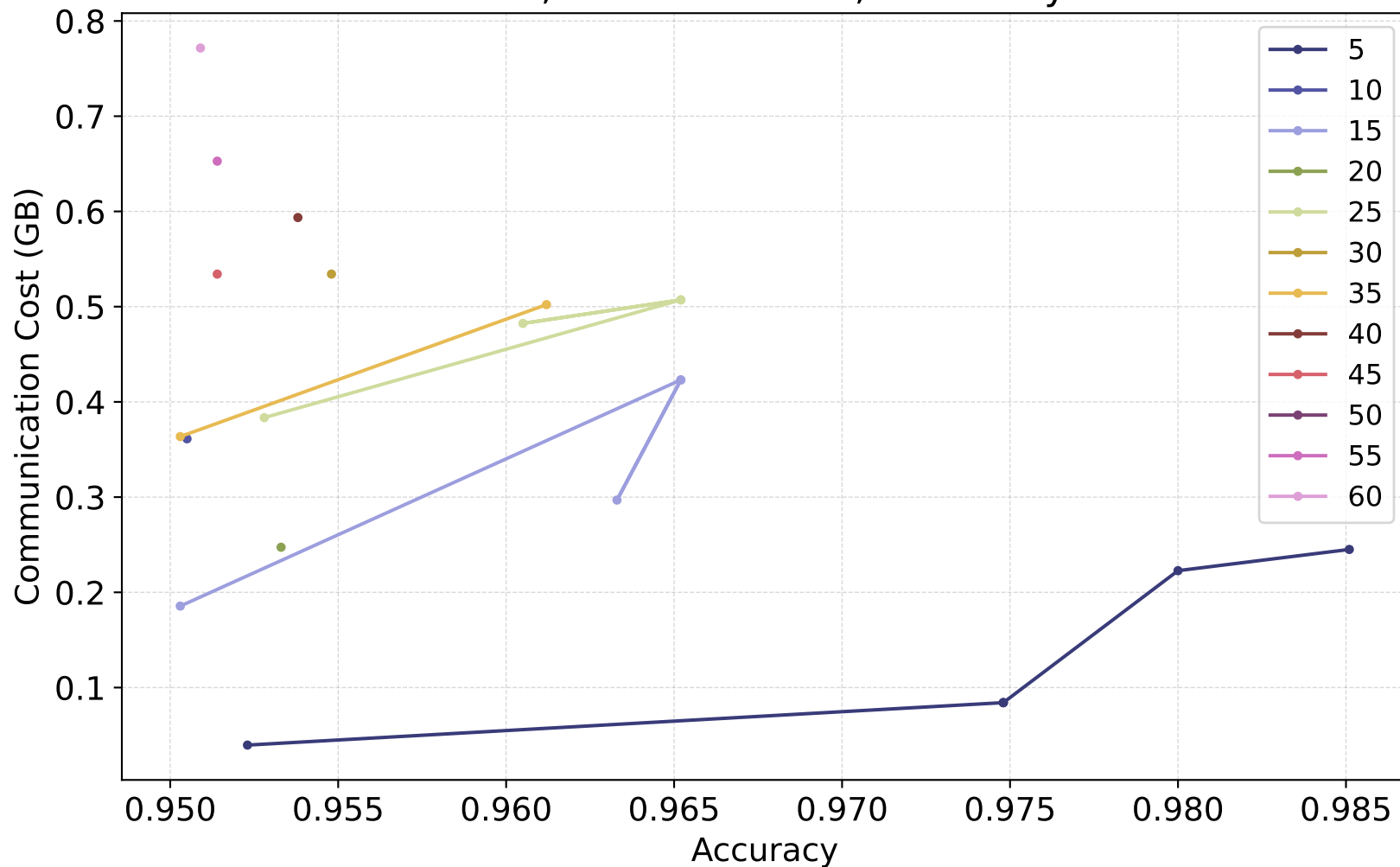
naive

Theta : 5.0 , Batch Size: 32 , Bias: only label 8



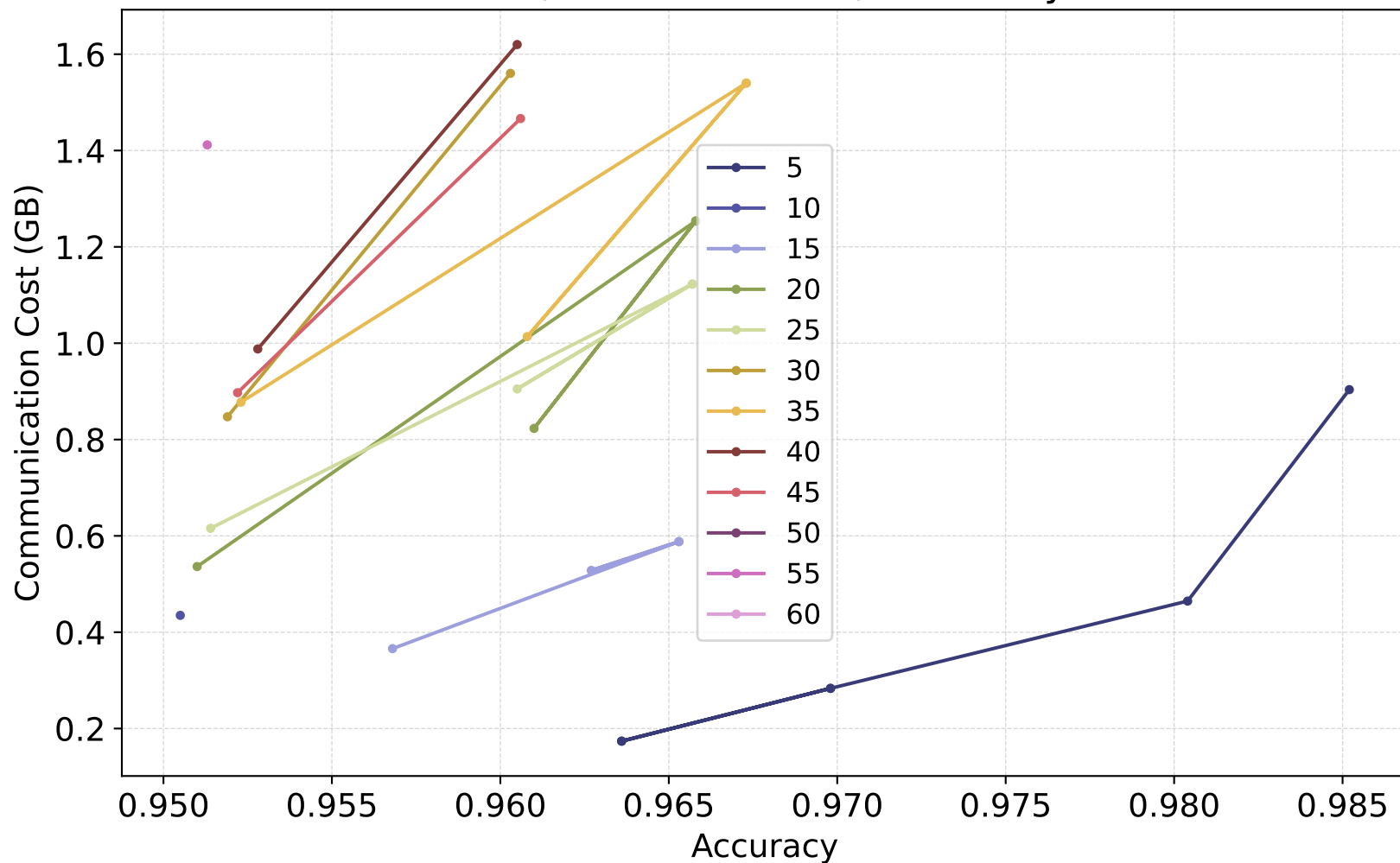
linear

Theta : 5.0 , Batch Size: 32 , Bias: only label 8



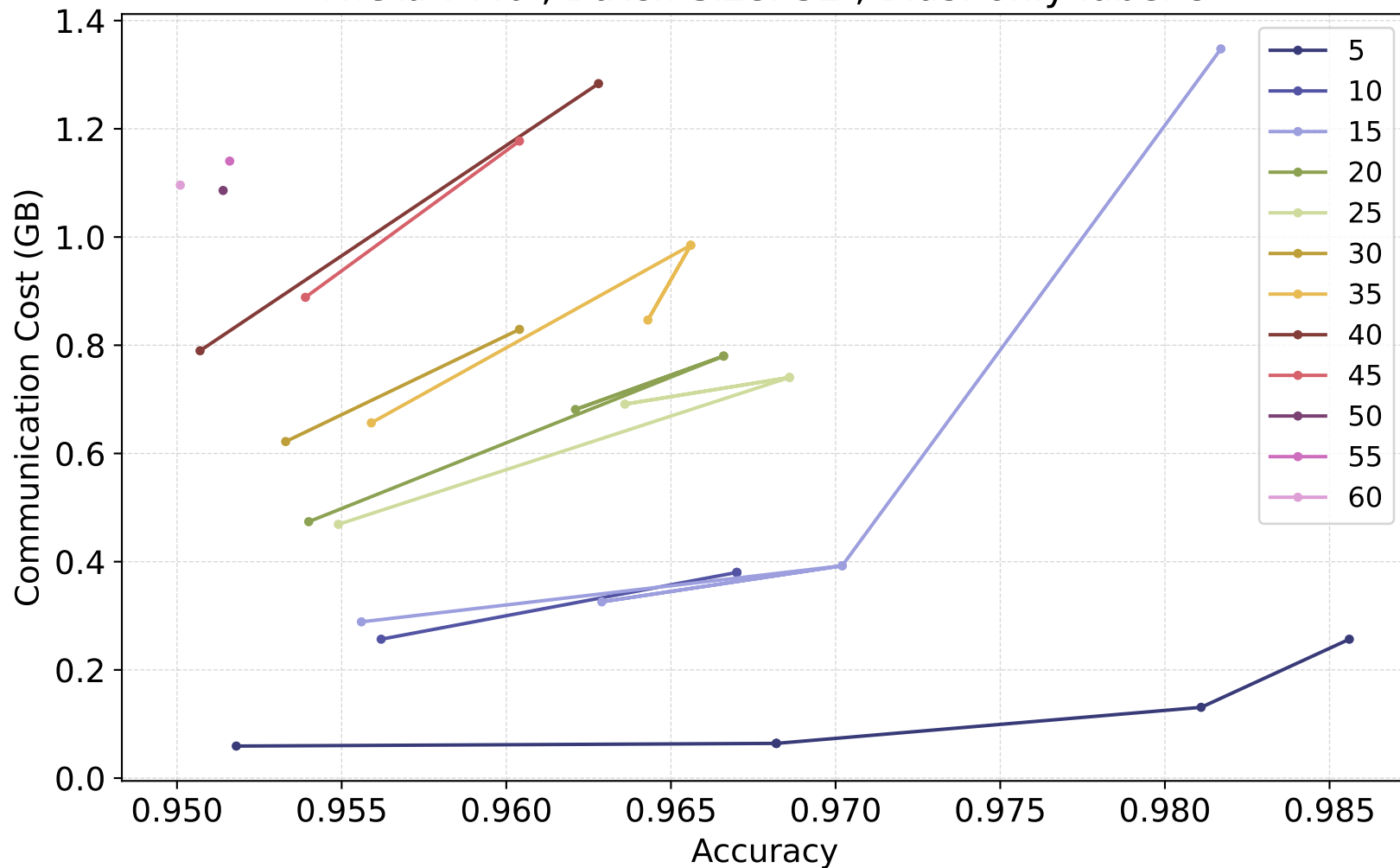
sketch

Theta : 5.0 , Batch Size: 32 , Bias: only label 8



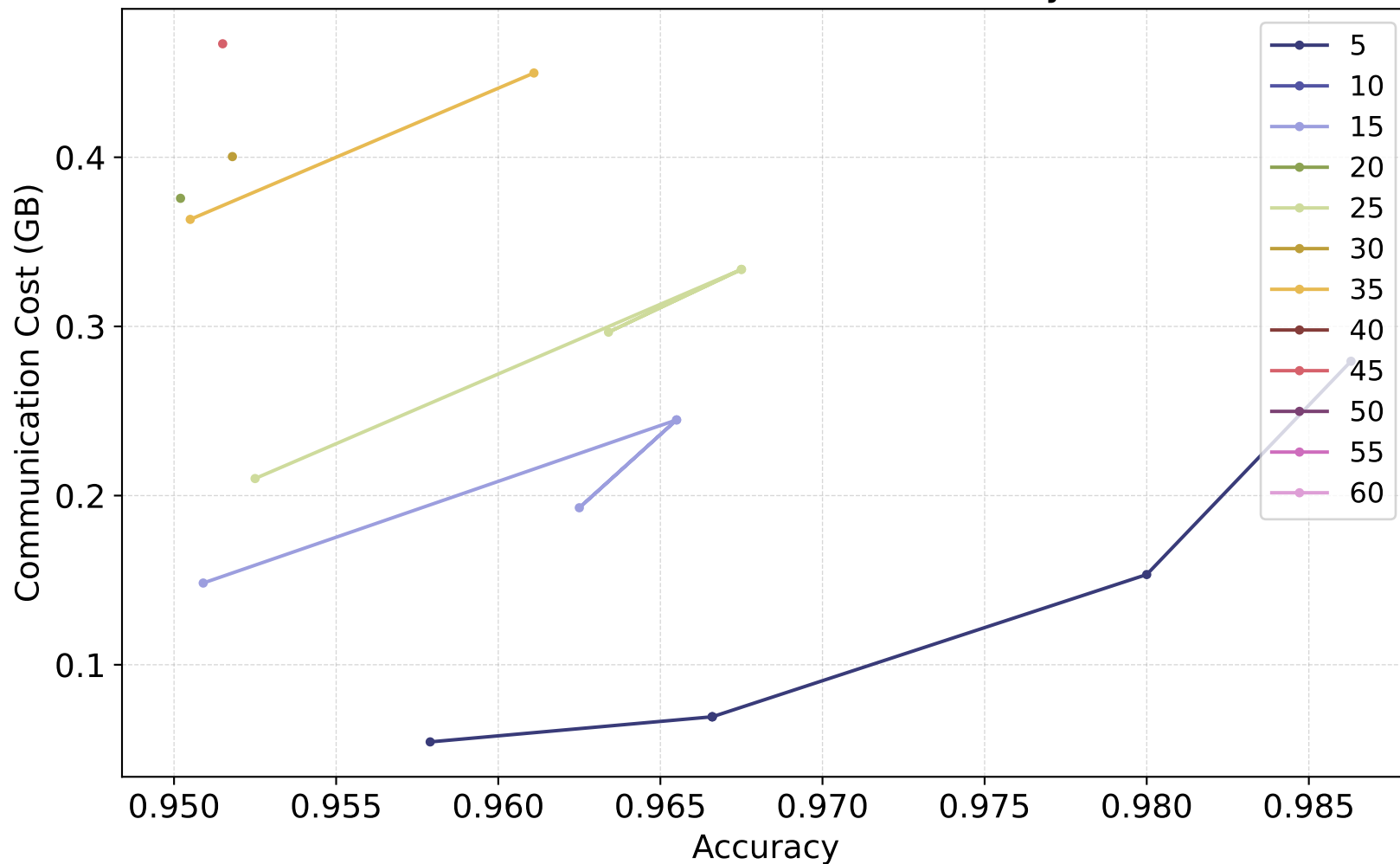
gm

Theta : 7.0 , Batch Size: 32 , Bias: only label 8



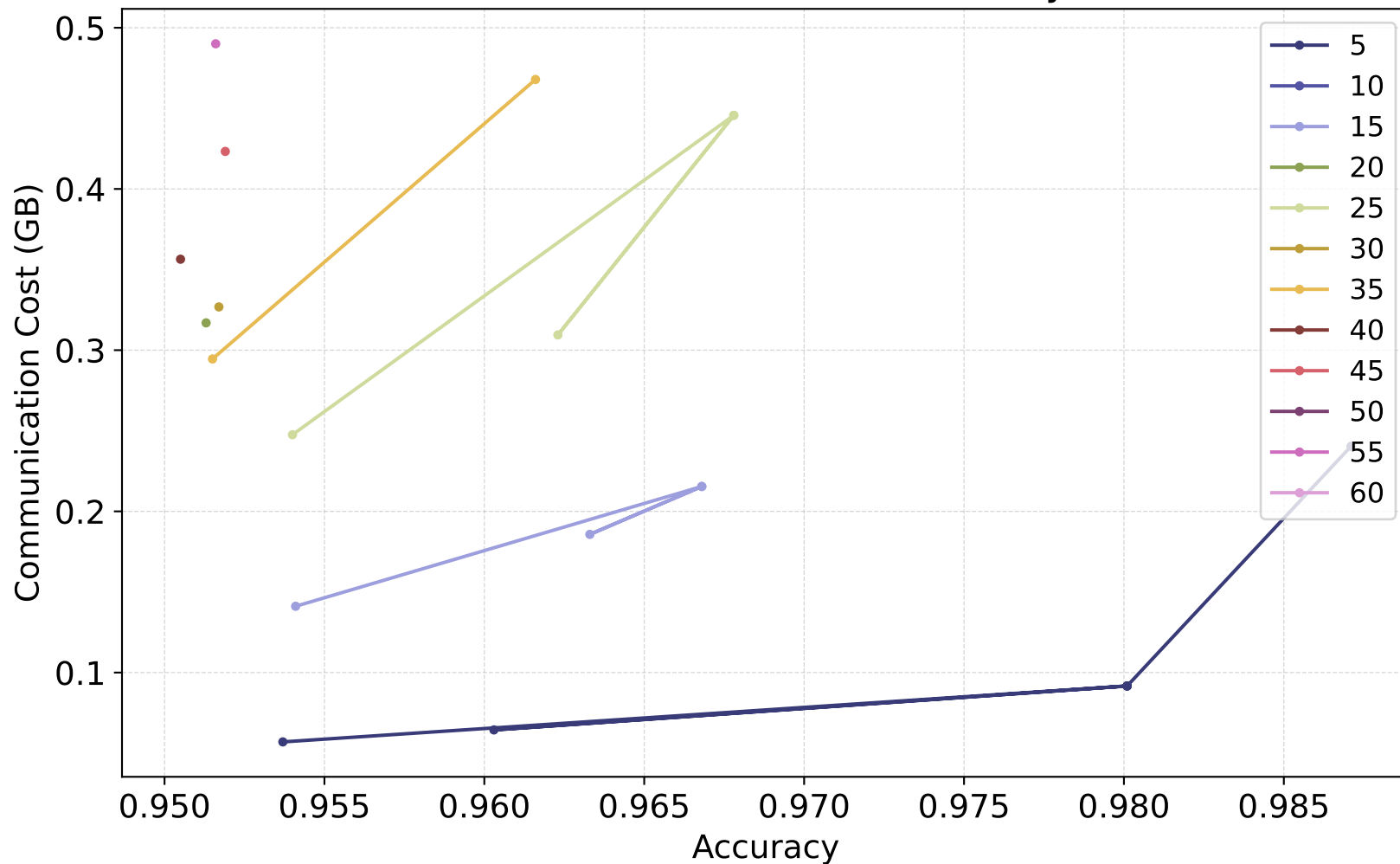
naive

Theta : 7.0 , Batch Size: 32 , Bias: only label 8



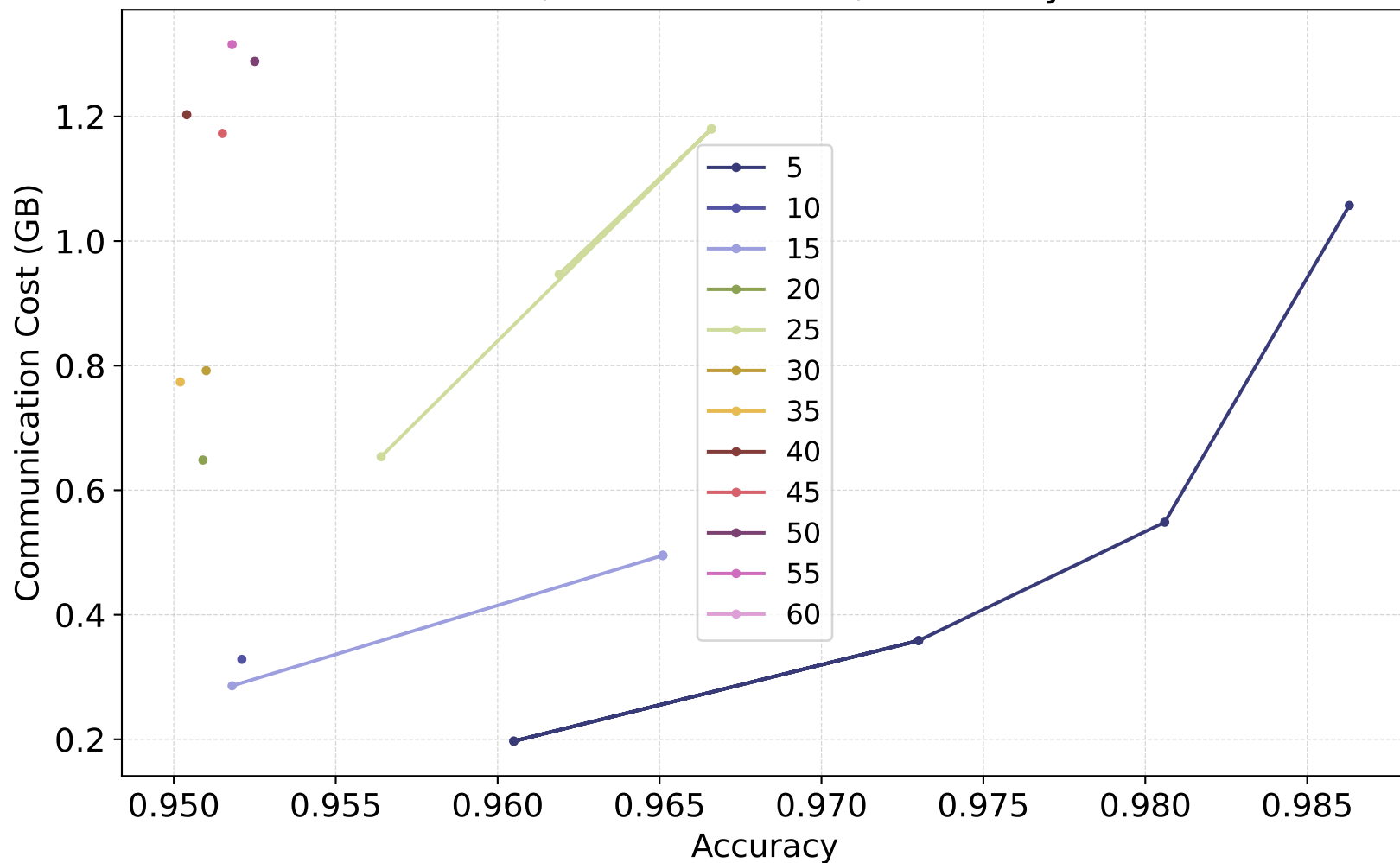
linear

Theta : 7.0 , Batch Size: 32 , Bias: only label 8



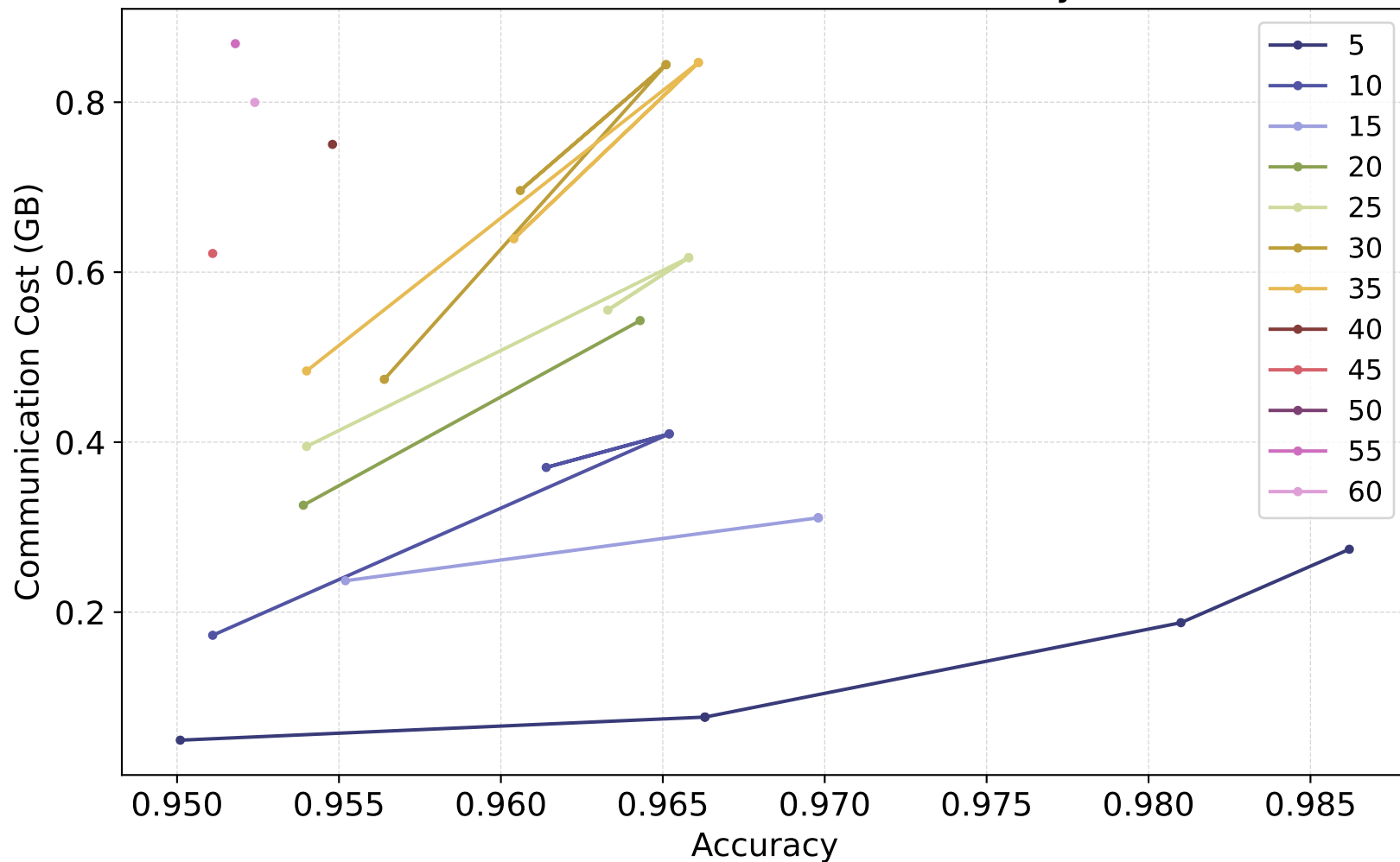
sketch

Theta : 7.0 , Batch Size: 32 , Bias: only label 8



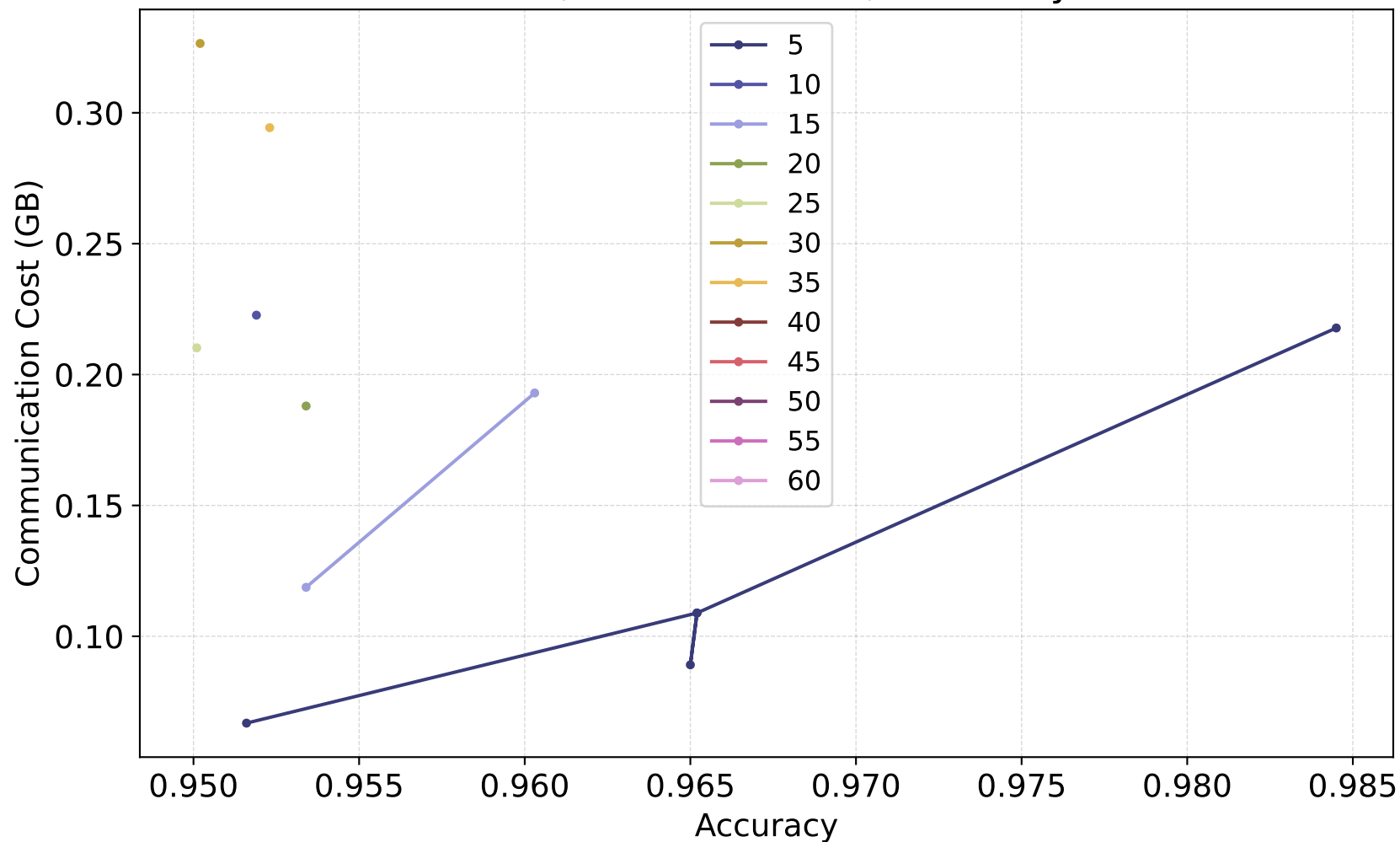
gm

Theta : 10.0 , Batch Size: 32 , Bias: only label 8



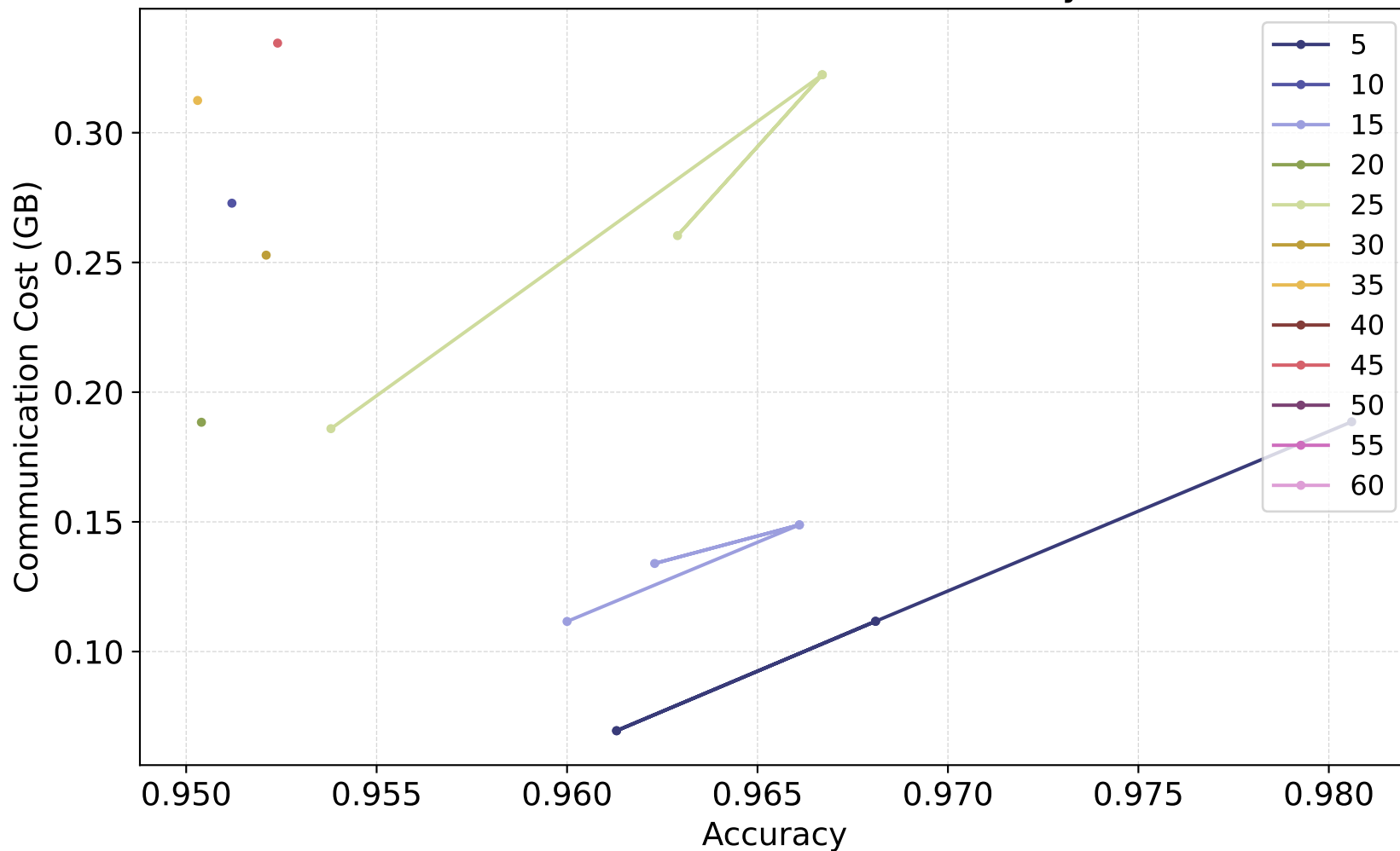
naive

Theta : 10.0 , Batch Size: 32 , Bias: only label 8



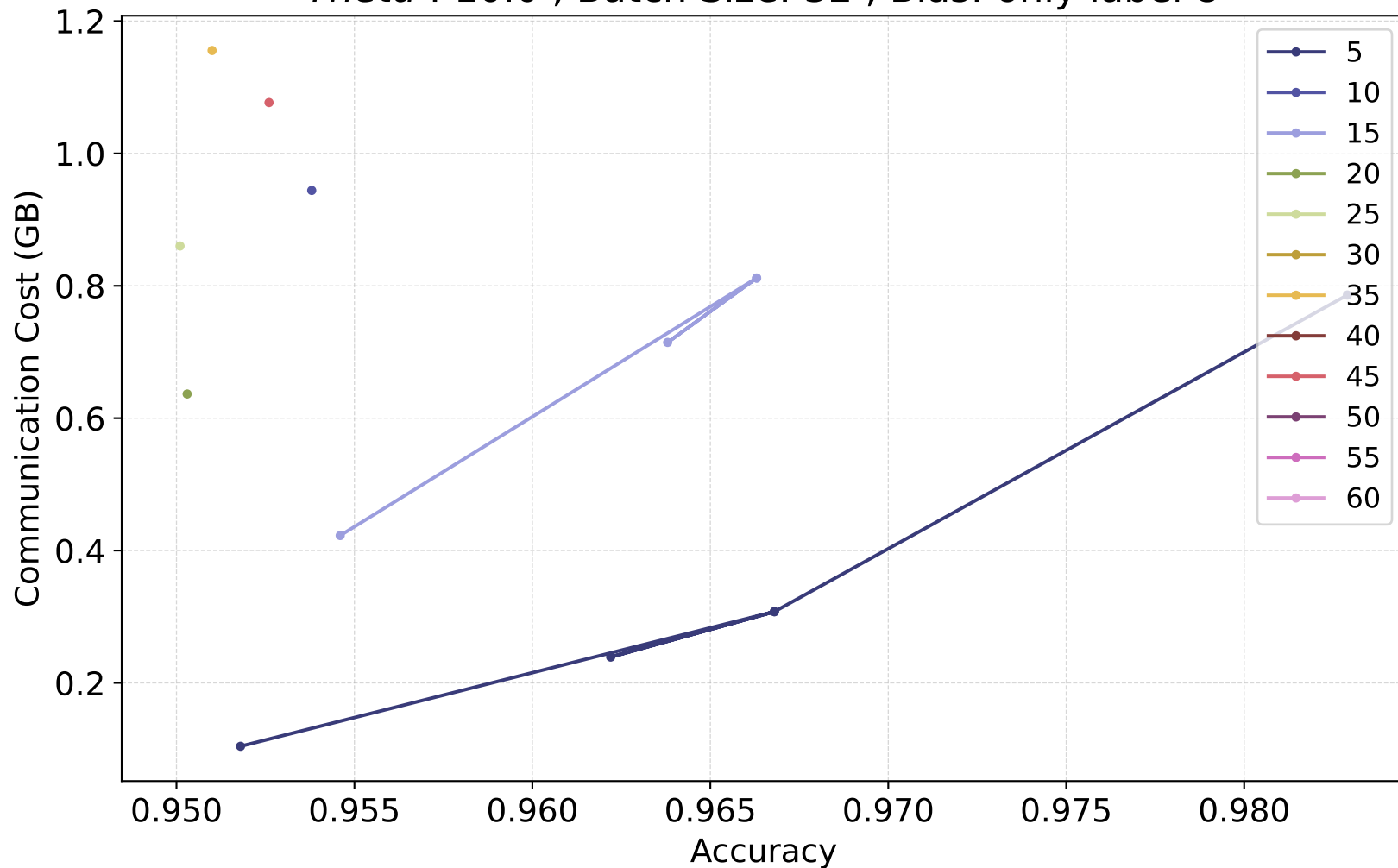
linear

Theta : 10.0 , Batch Size: 32 , Bias: only label 8



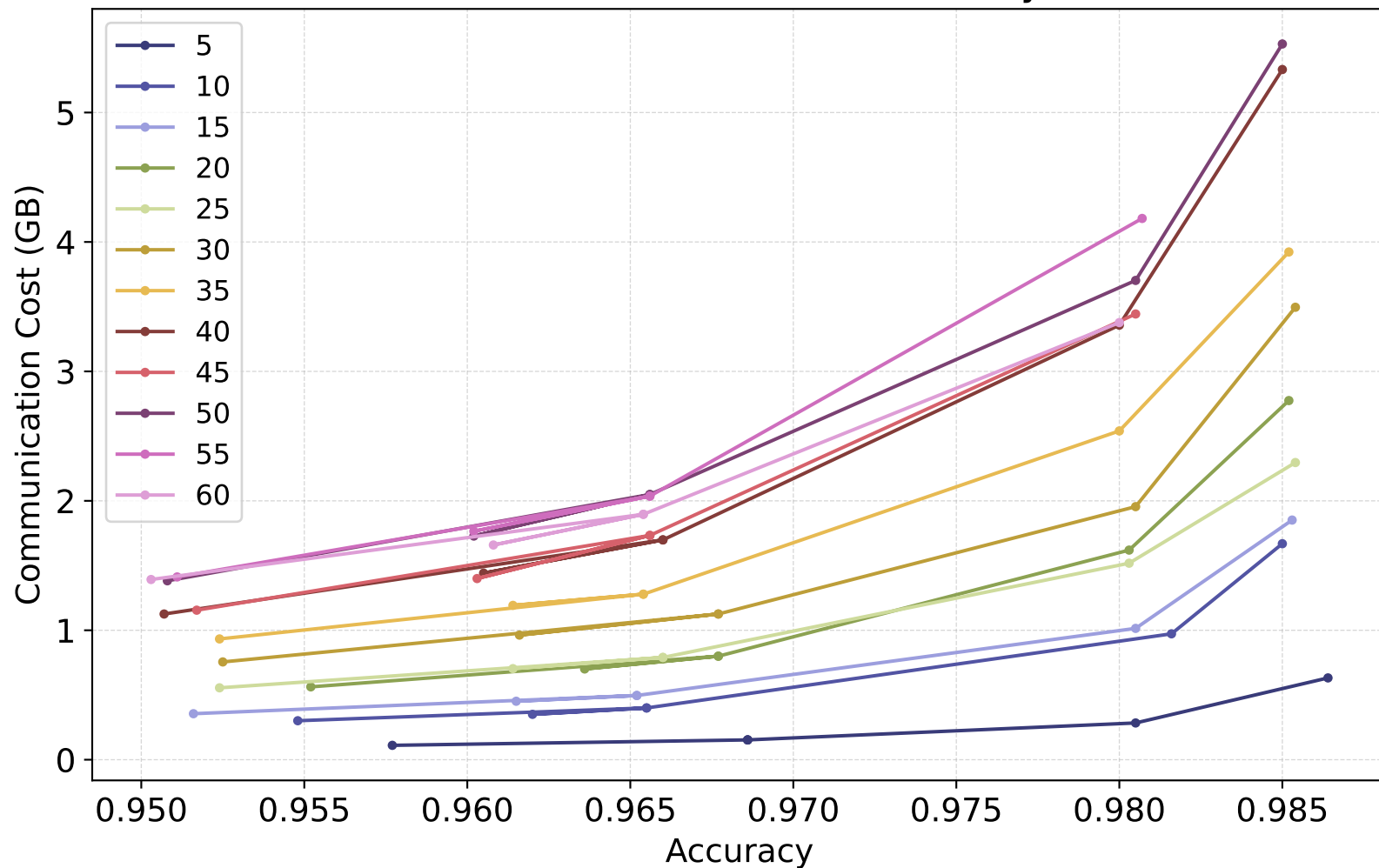
sketch

Theta : 10.0 , Batch Size: 32 , Bias: only label 8



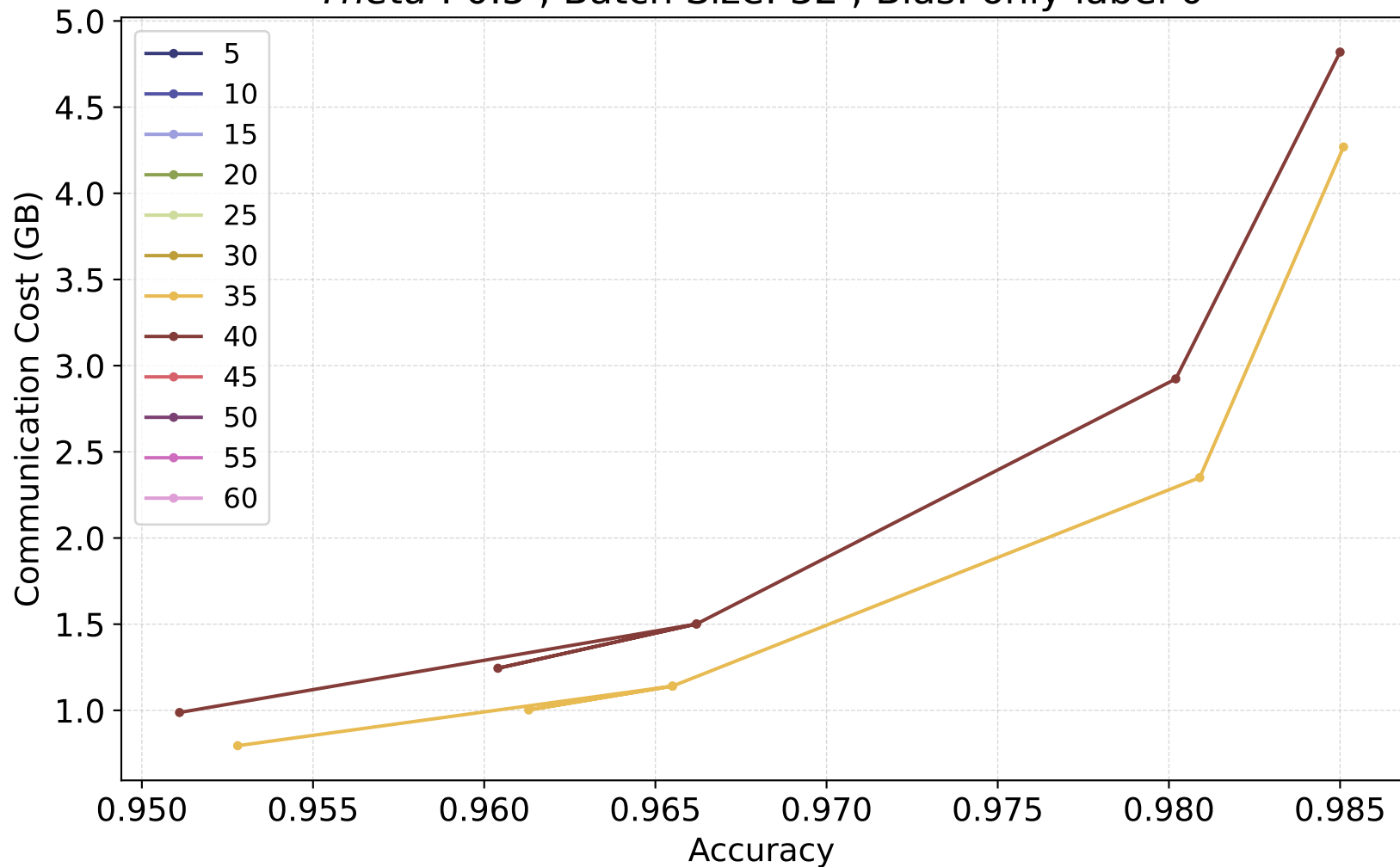
naive

Θ : 0.5 , Batch Size: 32 , Bias: only label 0

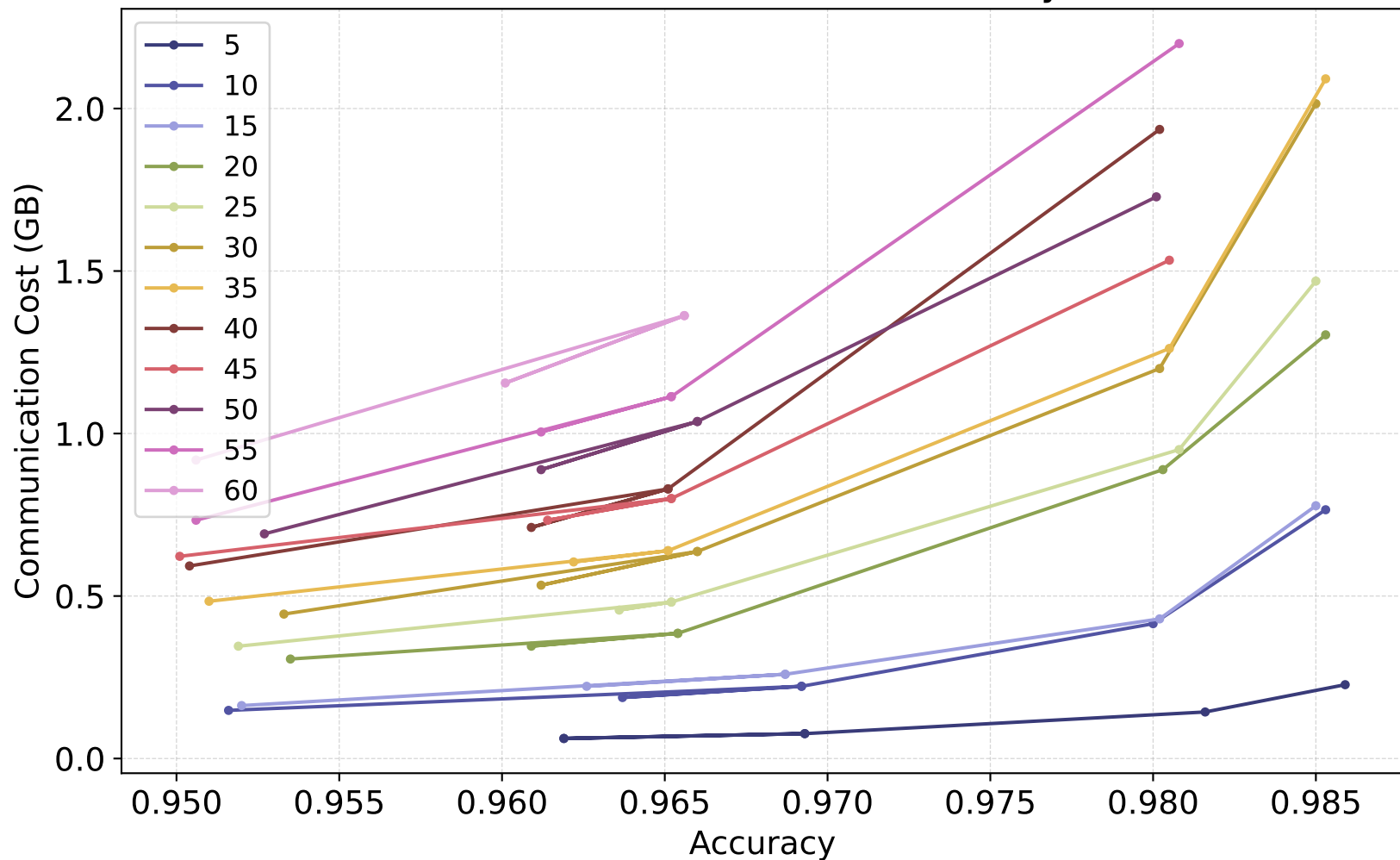


linear

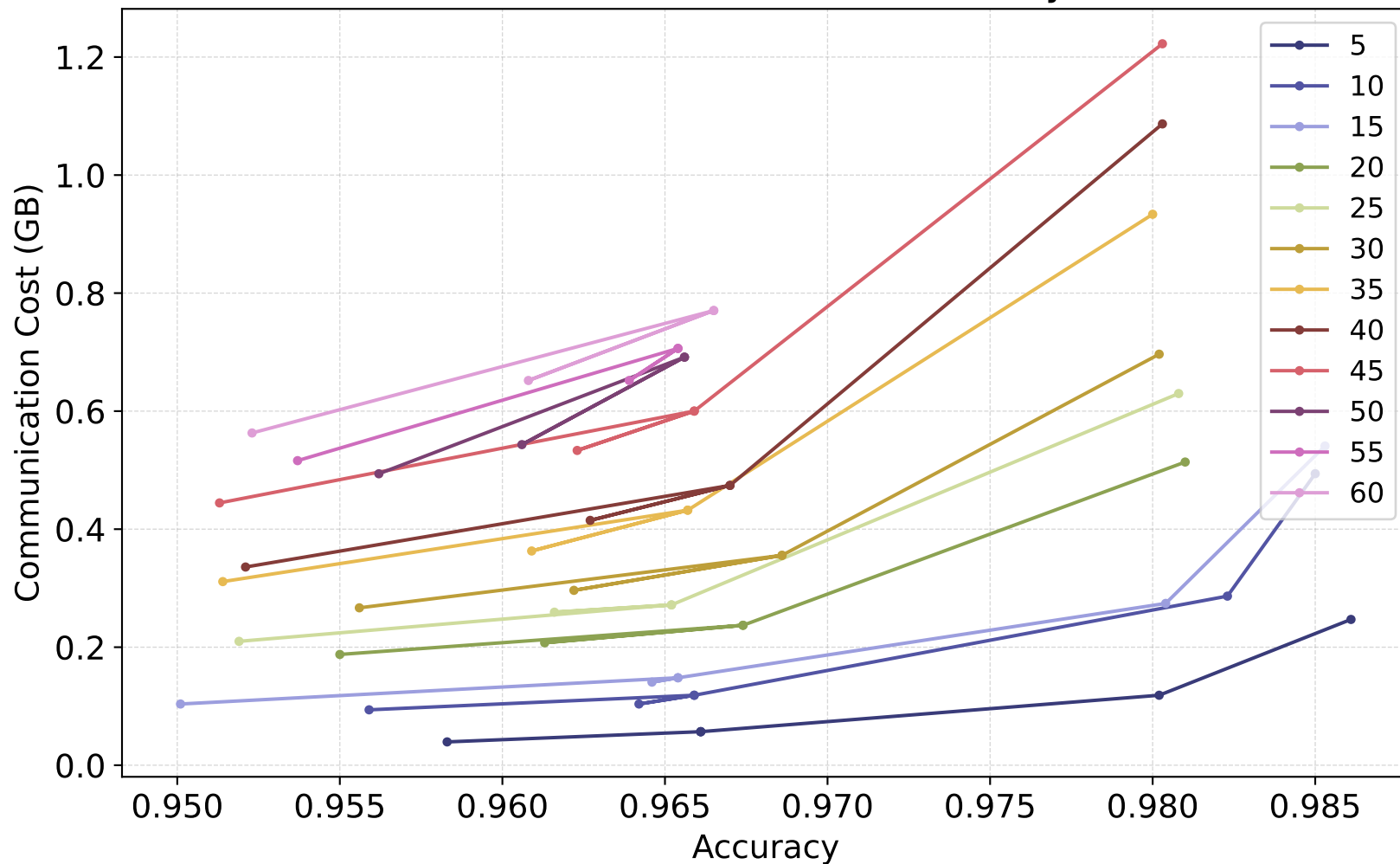
Theta : 0.5 , Batch Size: 32 , Bias: only label 0



Theta : 1.5 , Batch Size: 32 , Bias: only label 0

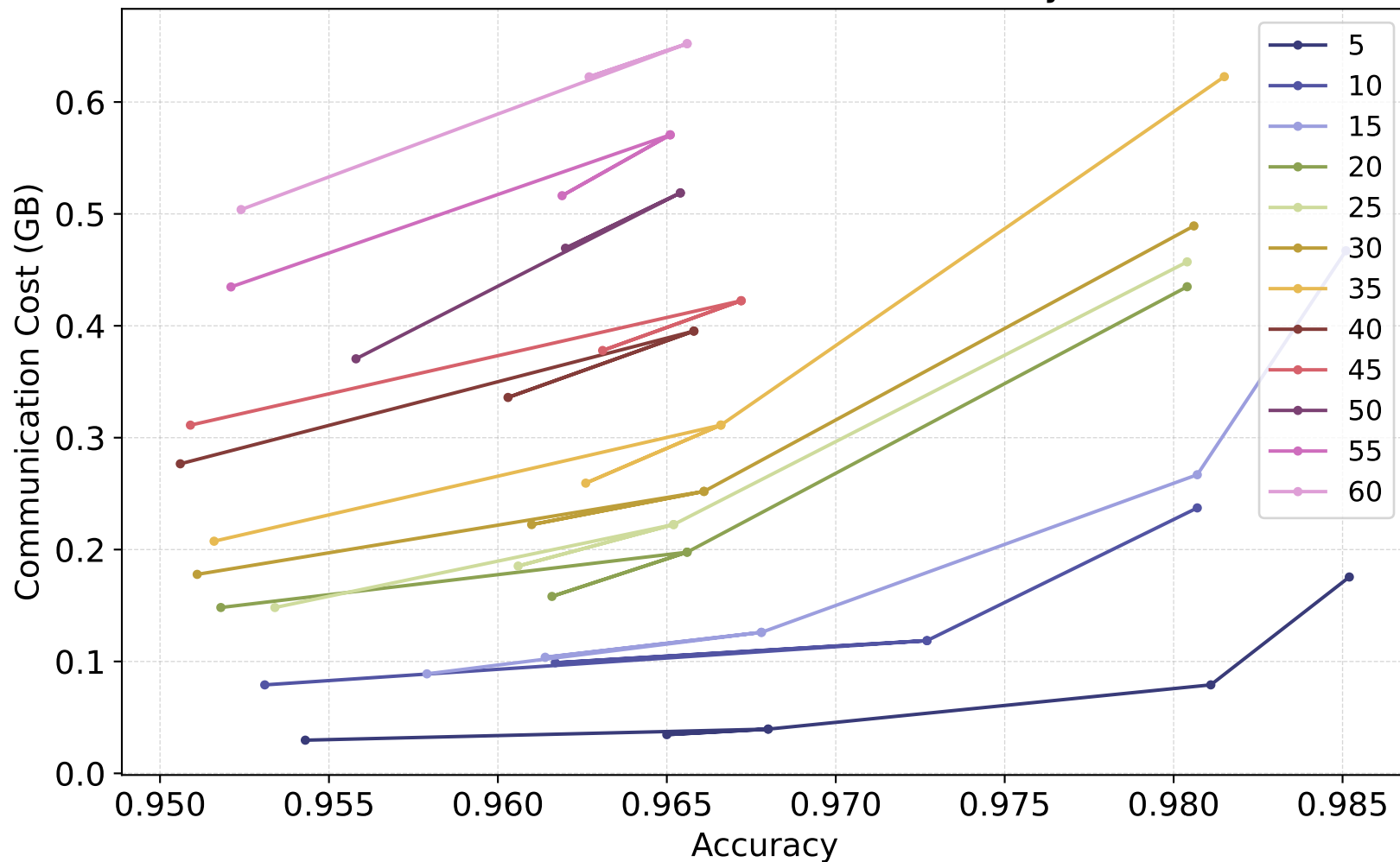


Theta : 3.0 , Batch Size: 32 , Bias: only label 0



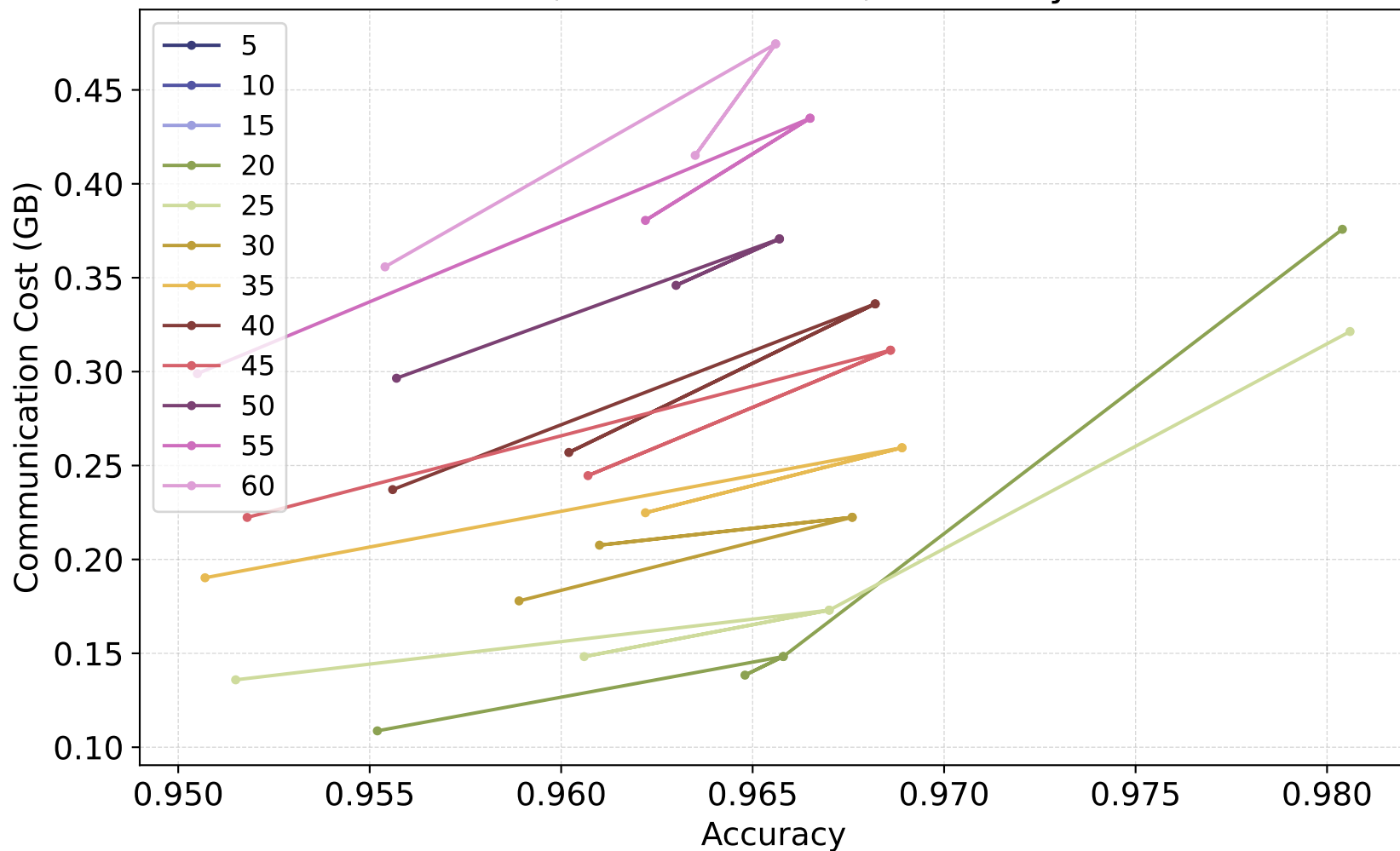
naive

Theta : 5.0 , Batch Size: 32 , Bias: only label 0



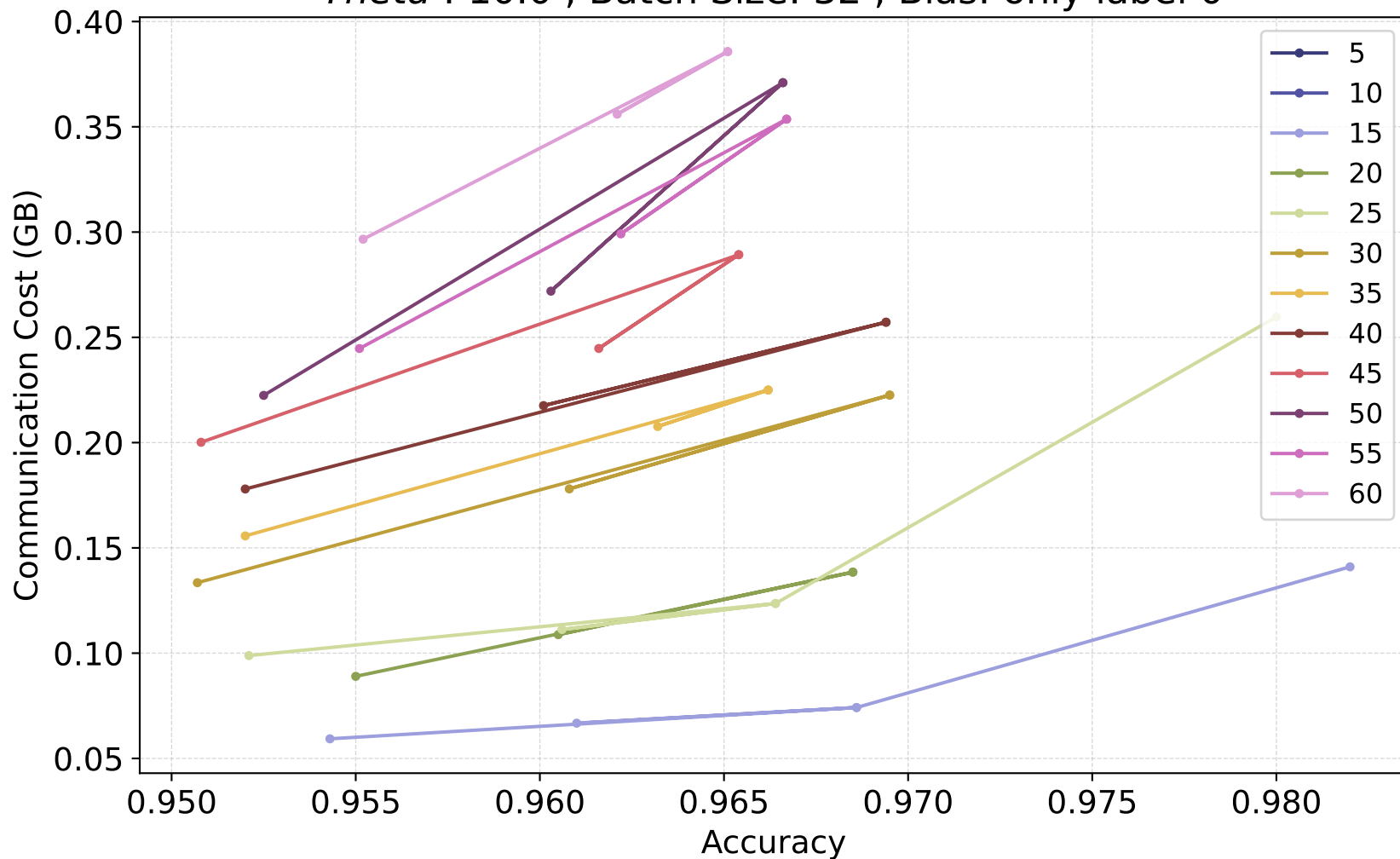
naive

Theta : 7.0 , Batch Size: 32 , Bias: only label 0

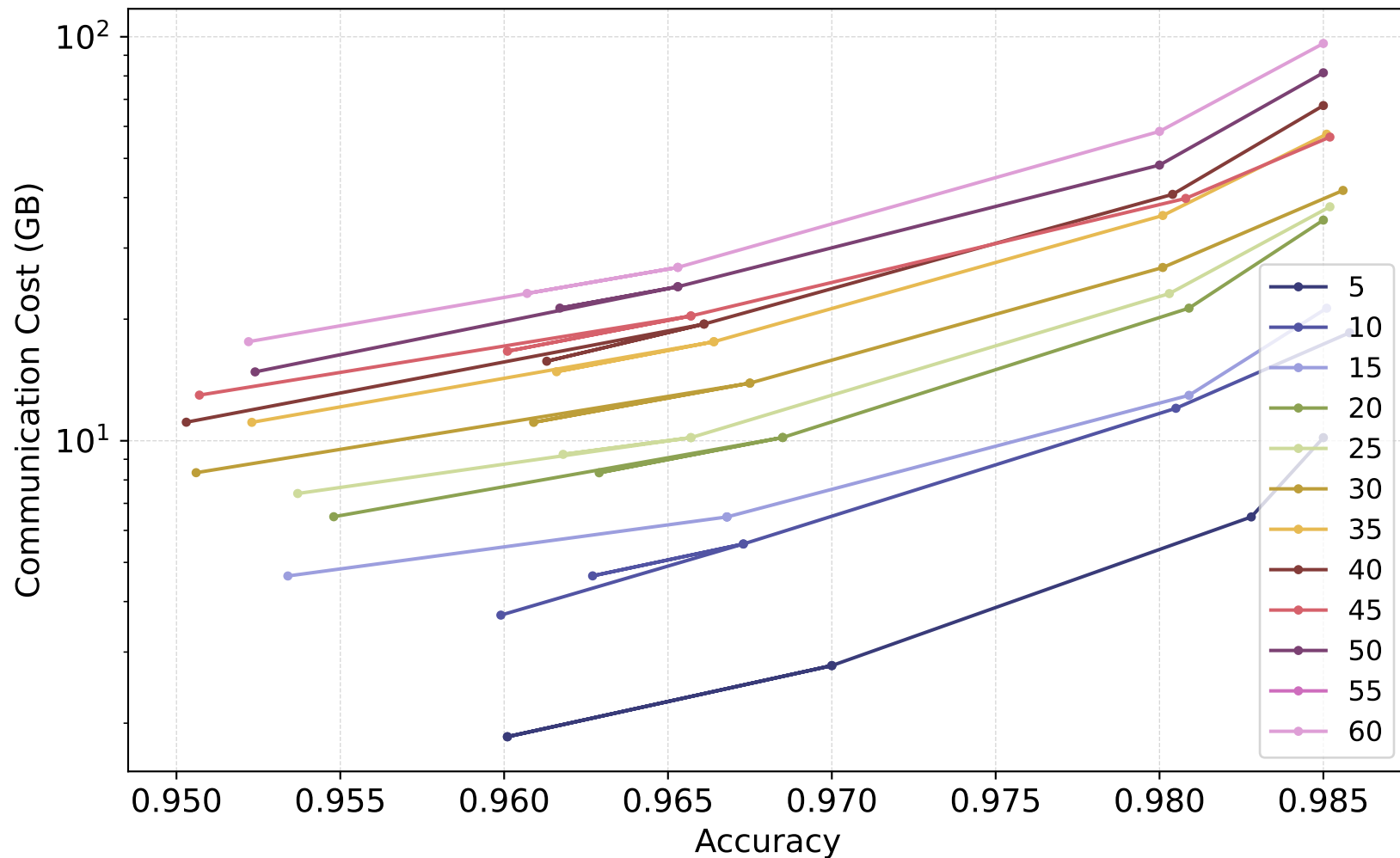


naive

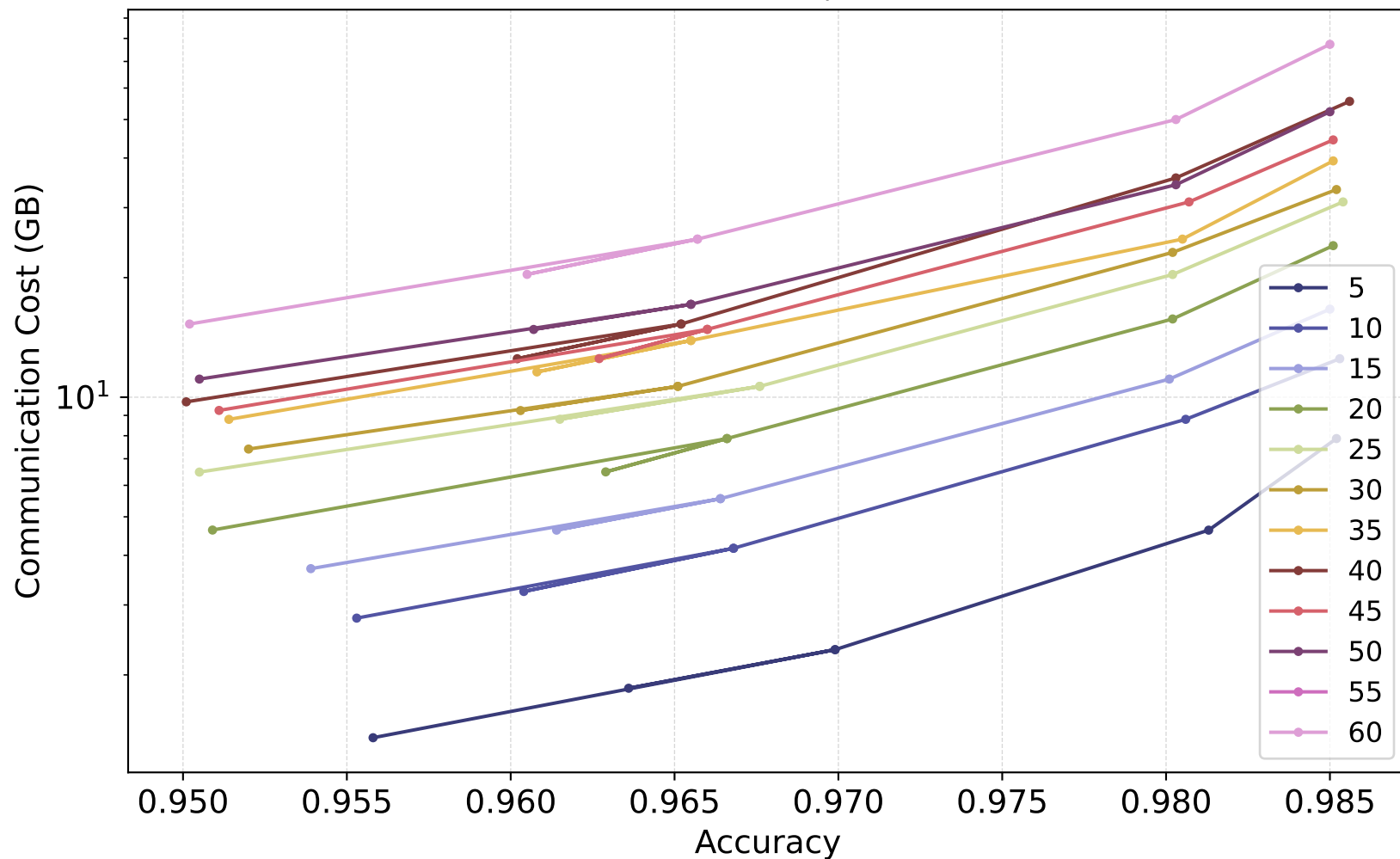
Theta : 10.0 , Batch Size: 32 , Bias: only label 0



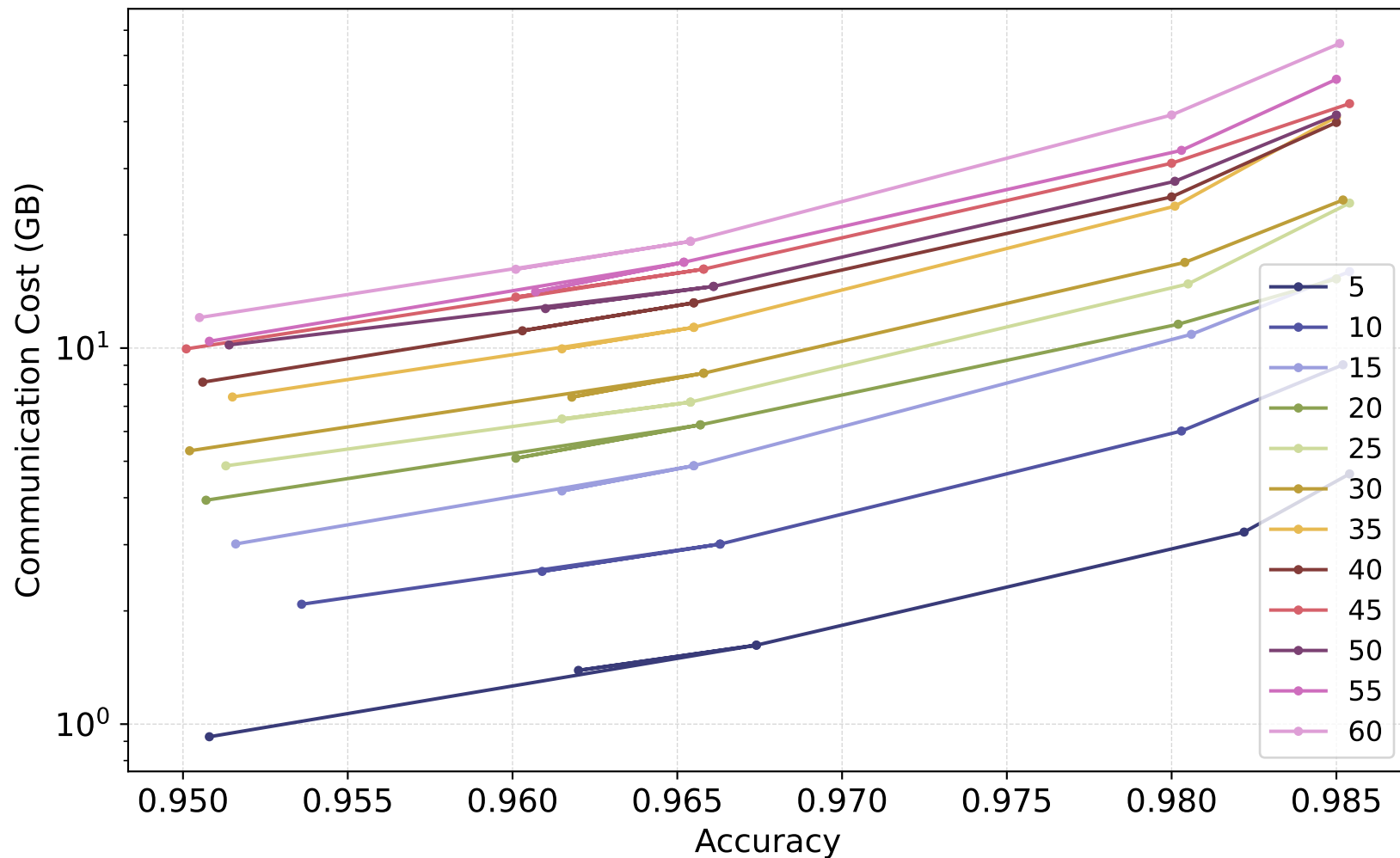
synchronous
Batch Size : 32 , Bias: 0.3



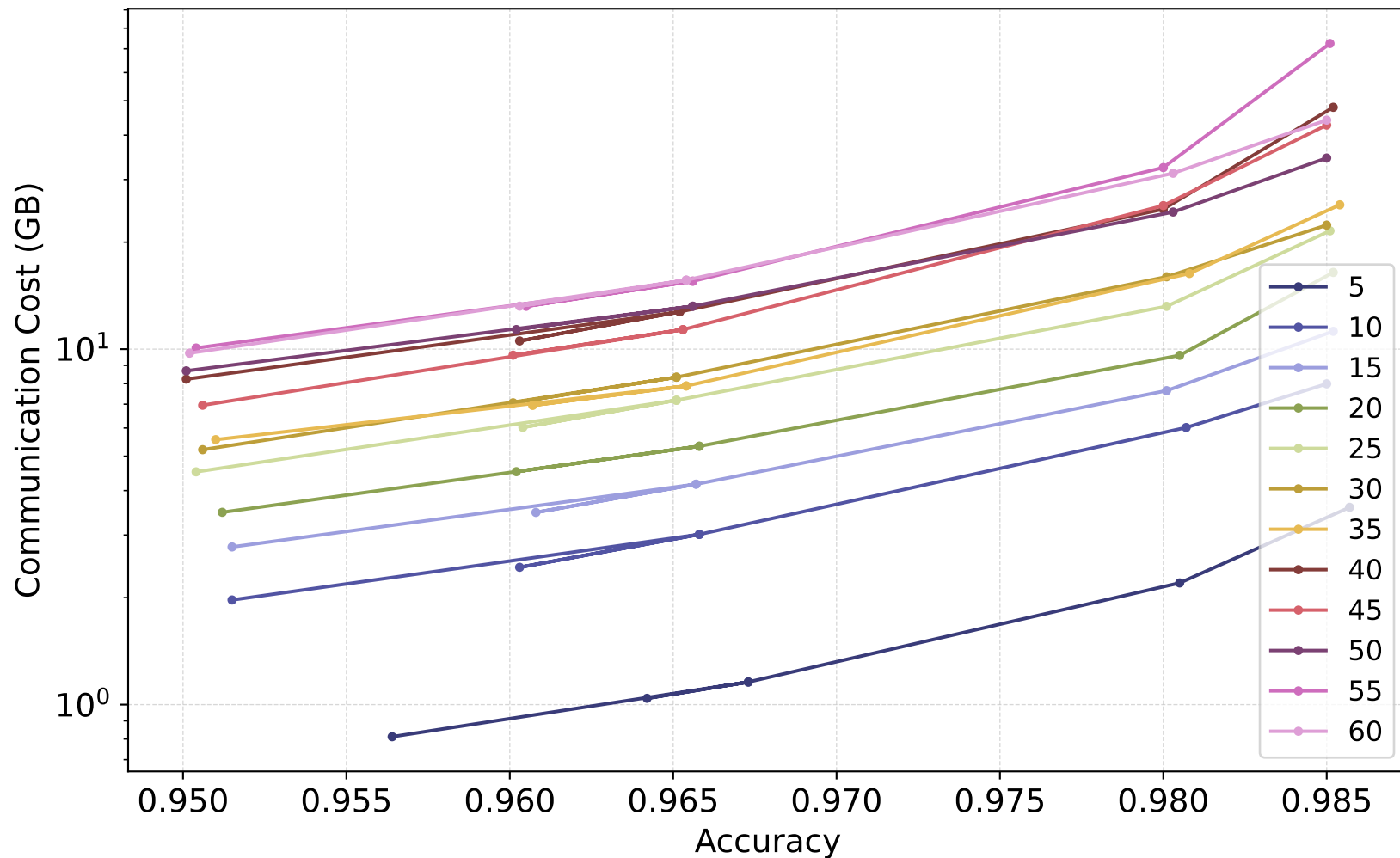
synchronous
Batch Size : 64 , Bias: 0.3



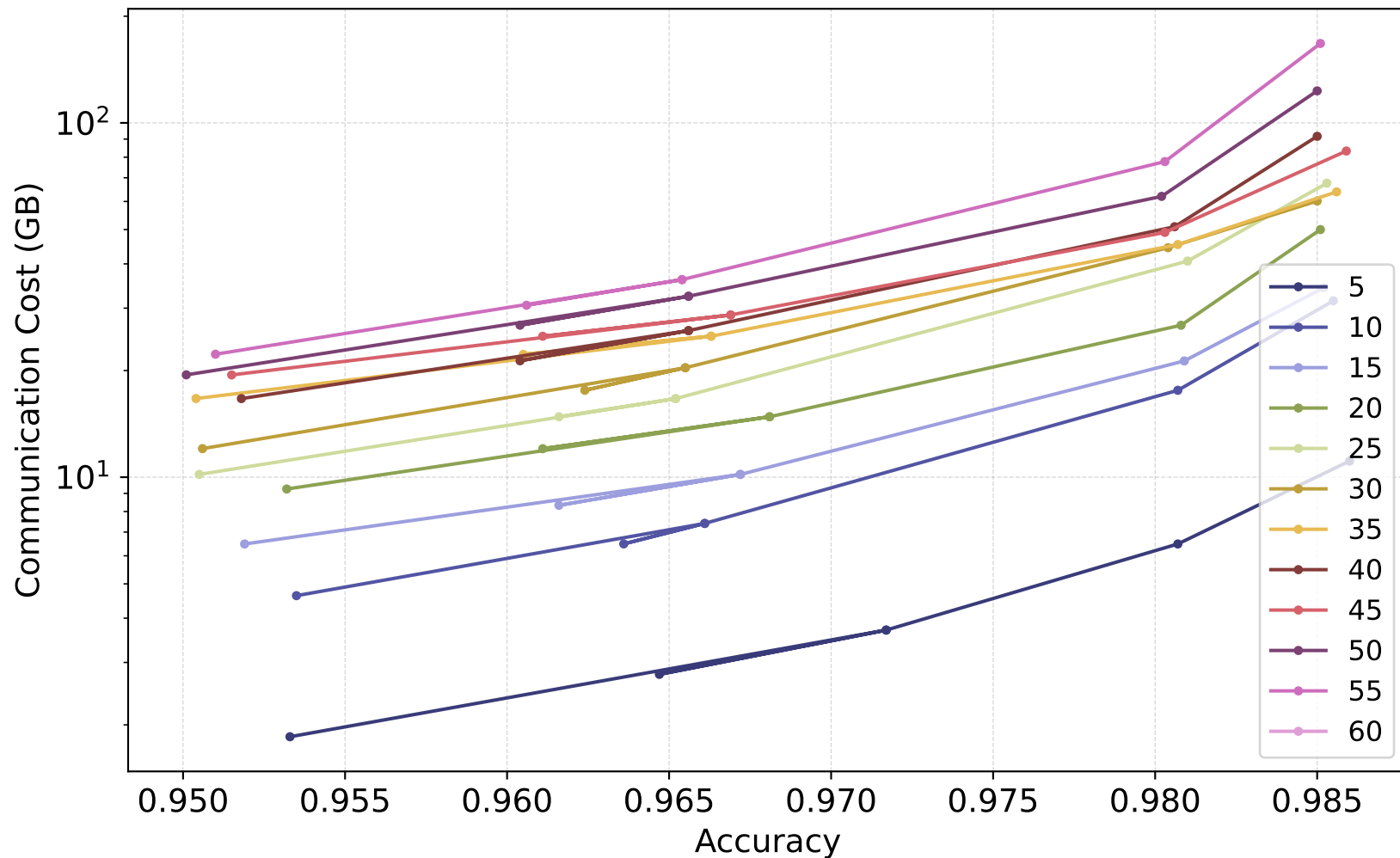
synchronous
Batch Size : 128 , Bias: 0.3



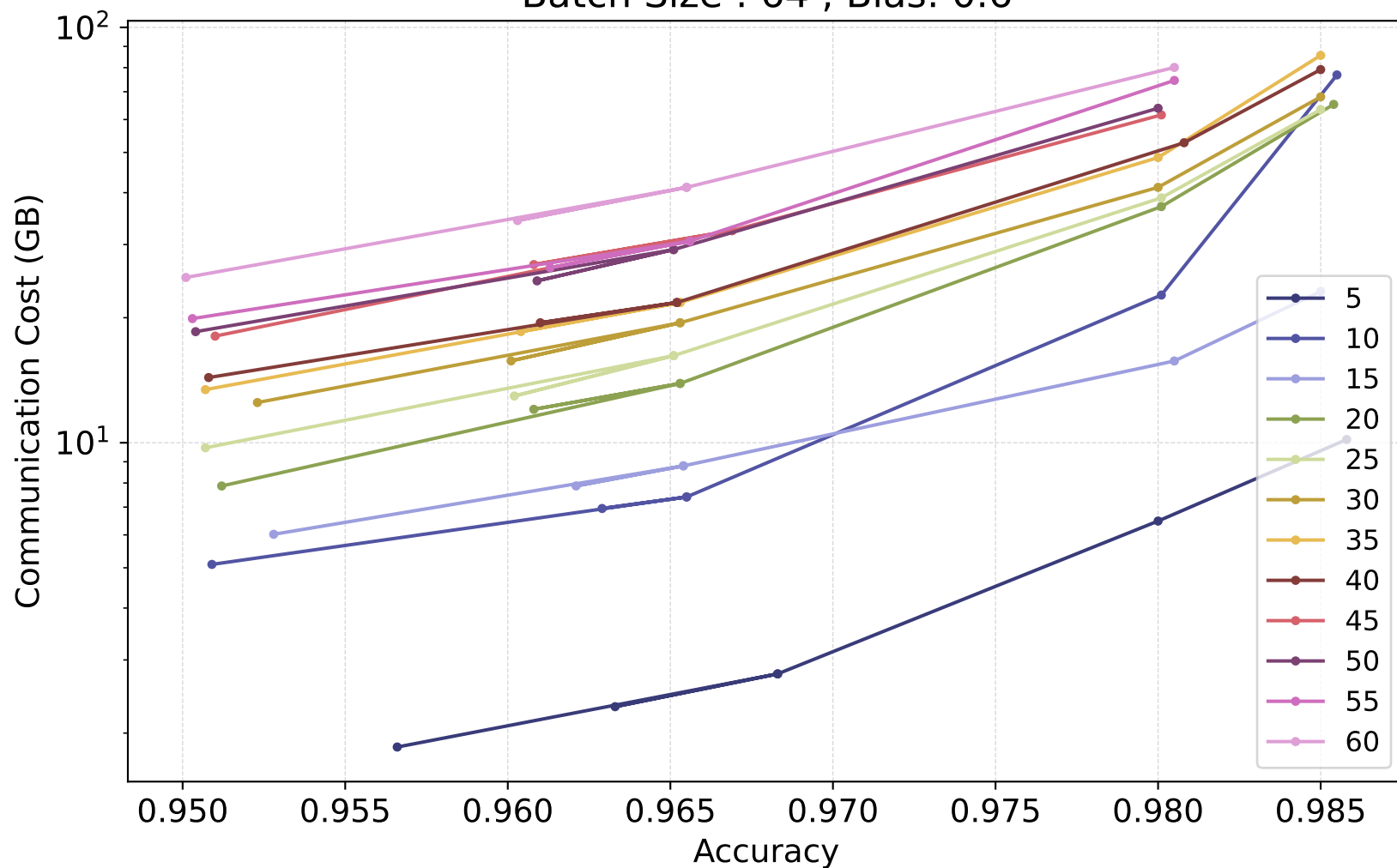
synchronous
Batch Size : 256 , Bias: 0.3



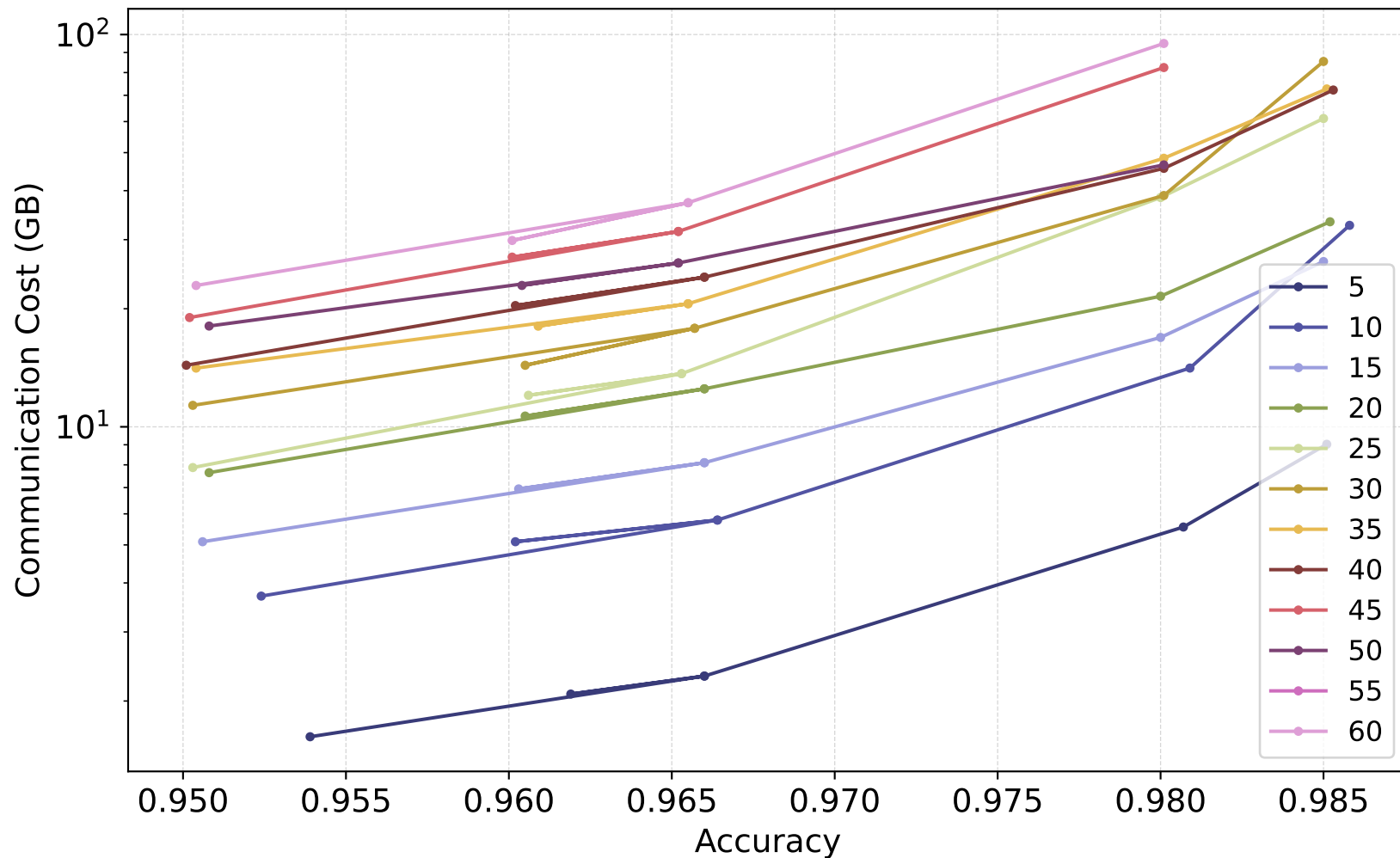
synchronous
Batch Size : 32 , Bias: 0.6



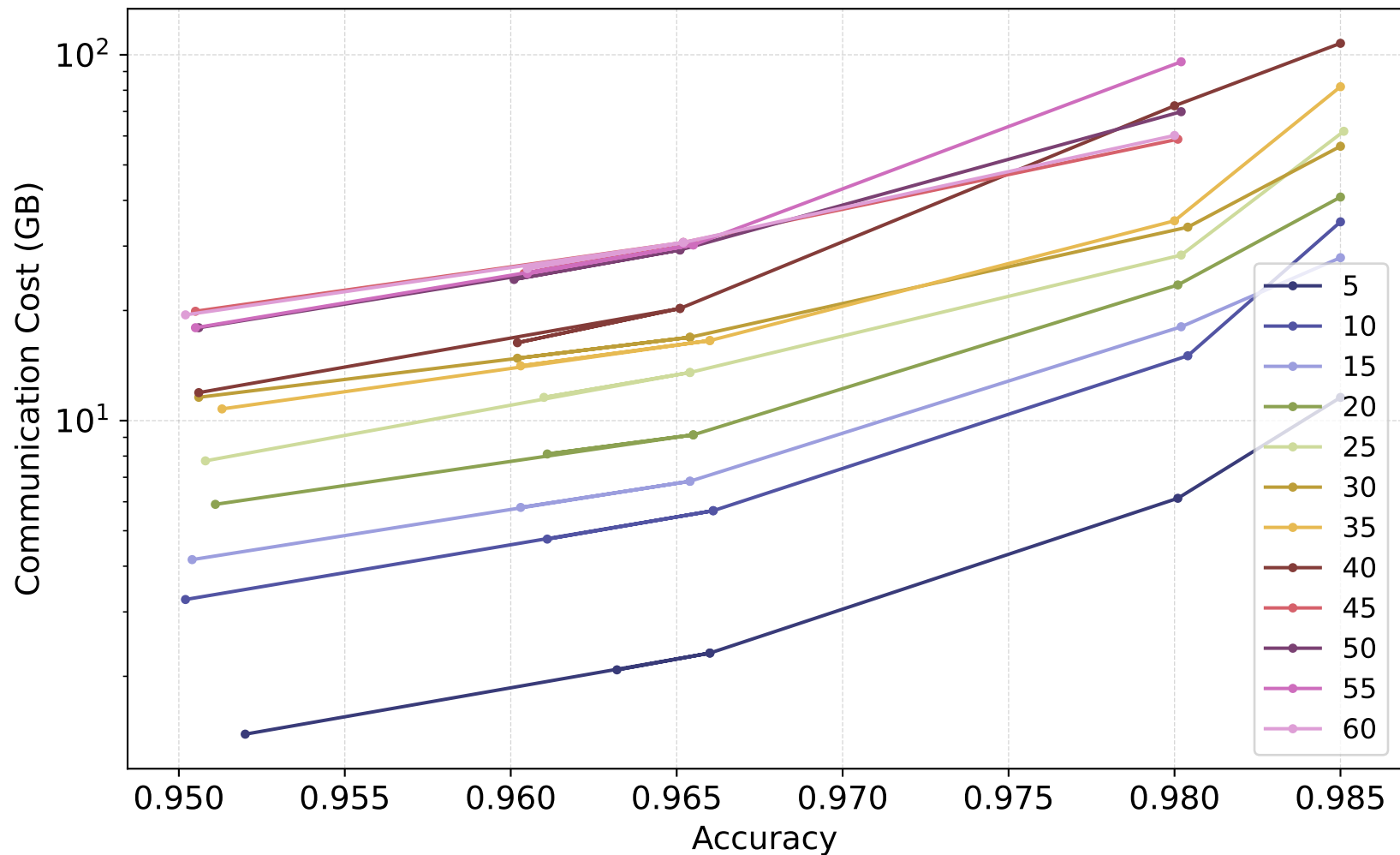
synchronous
Batch Size : 64 , Bias: 0.6



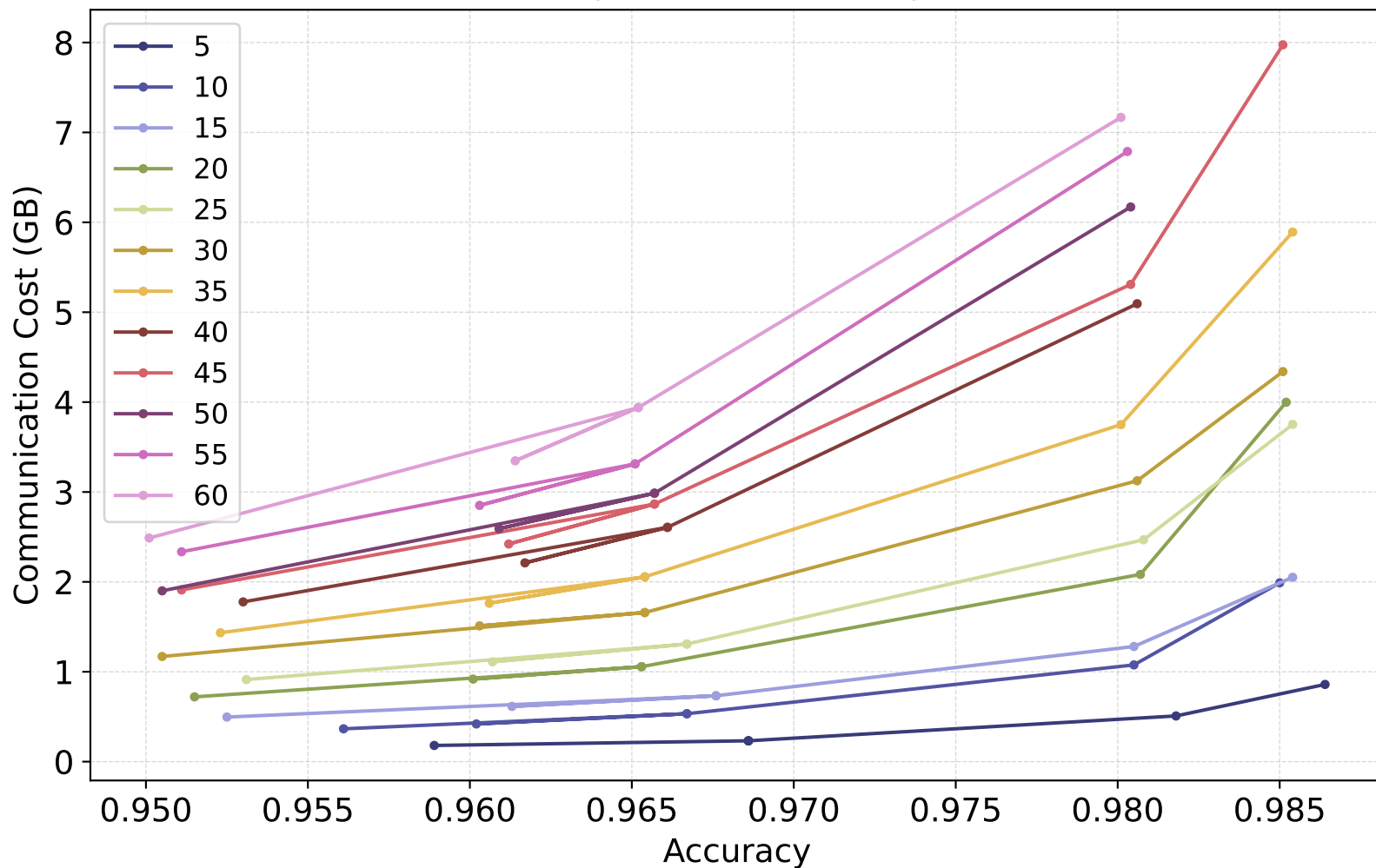
synchronous
Batch Size : 128 , Bias: 0.6



synchronous
Batch Size : 256 , Bias: 0.6

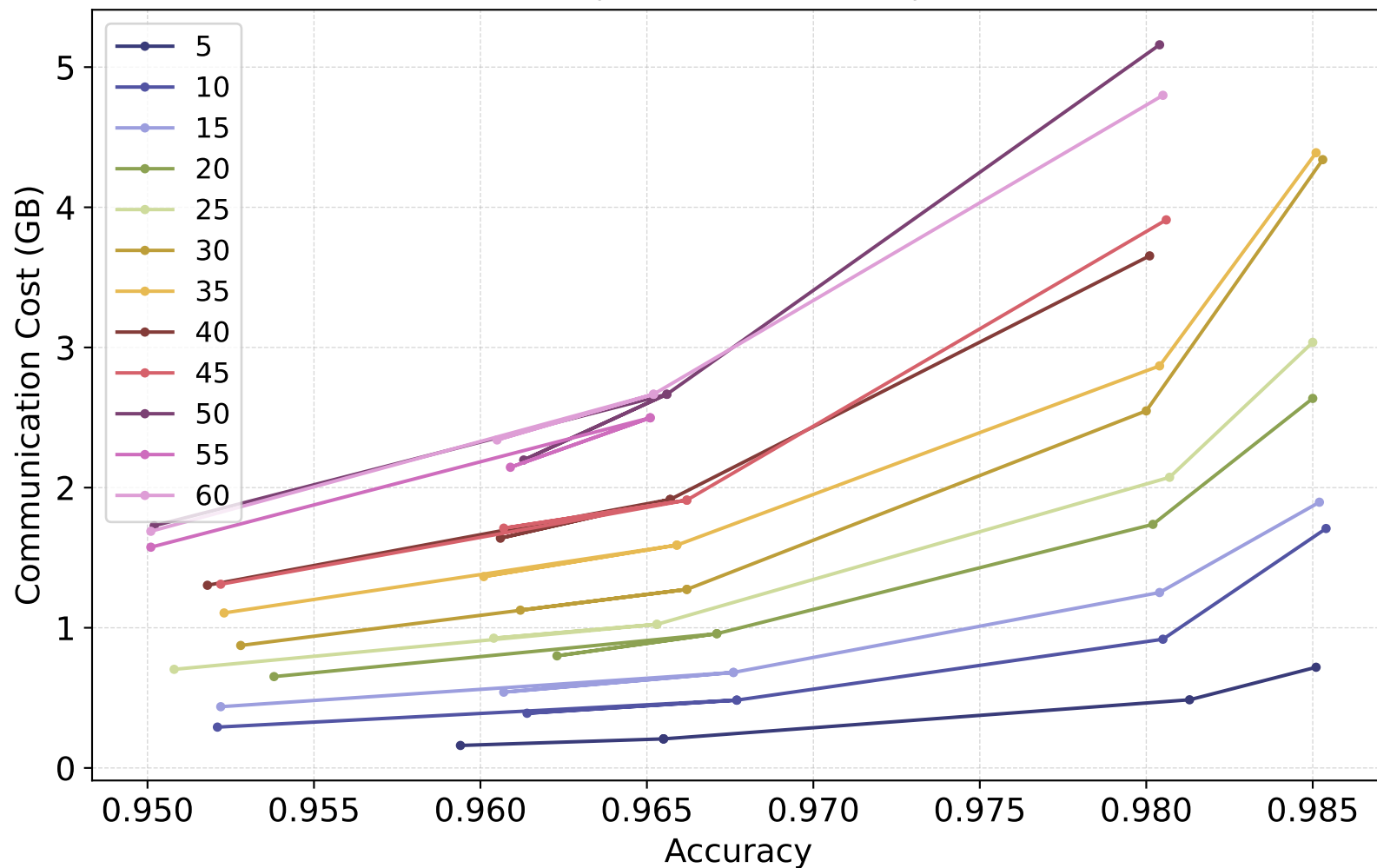


Theta : 0.5 , Batch Size: 32 , Bias: 0.6



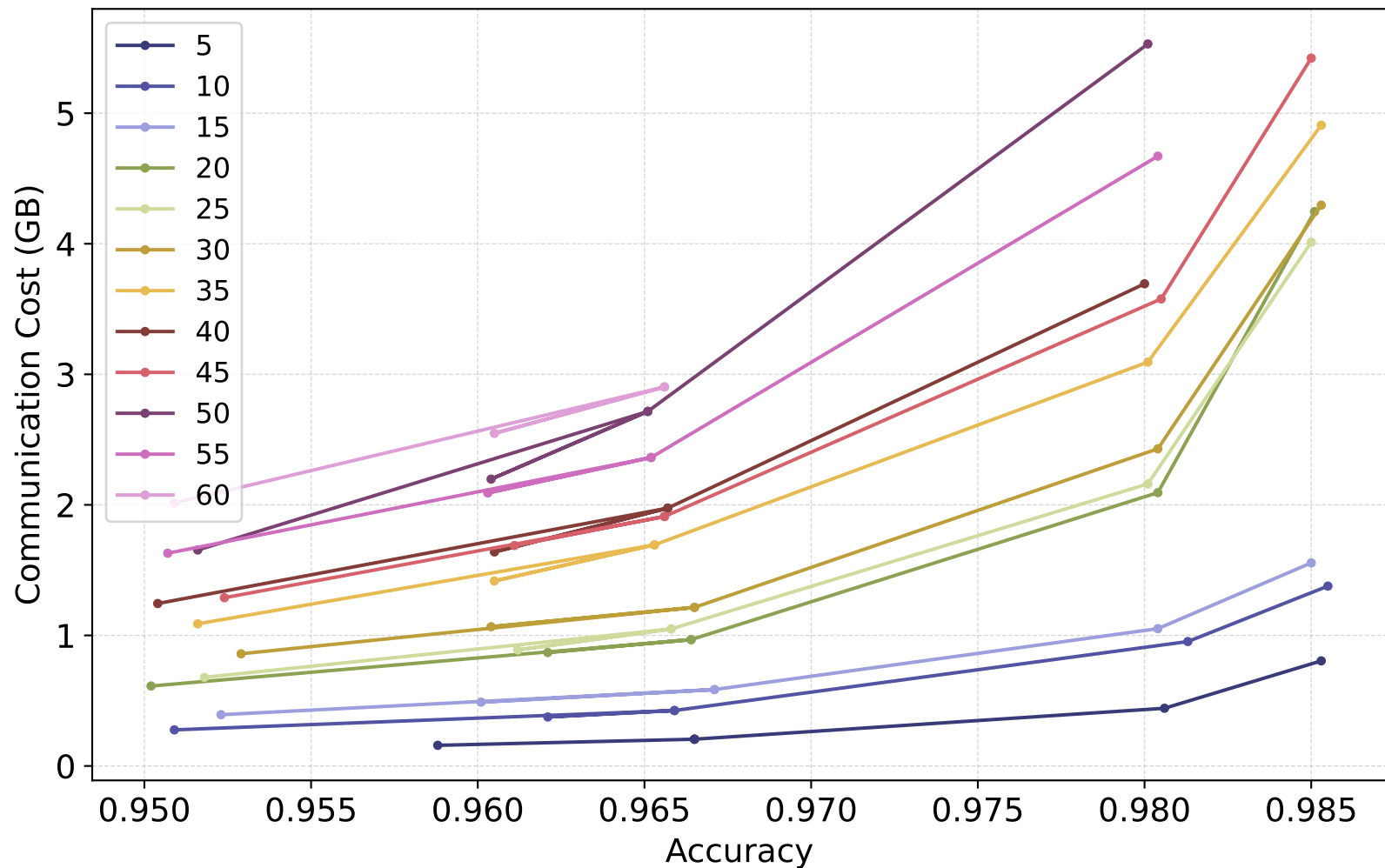
naive

Θ : 0.5 , Batch Size: 32 , Bias: 0.6



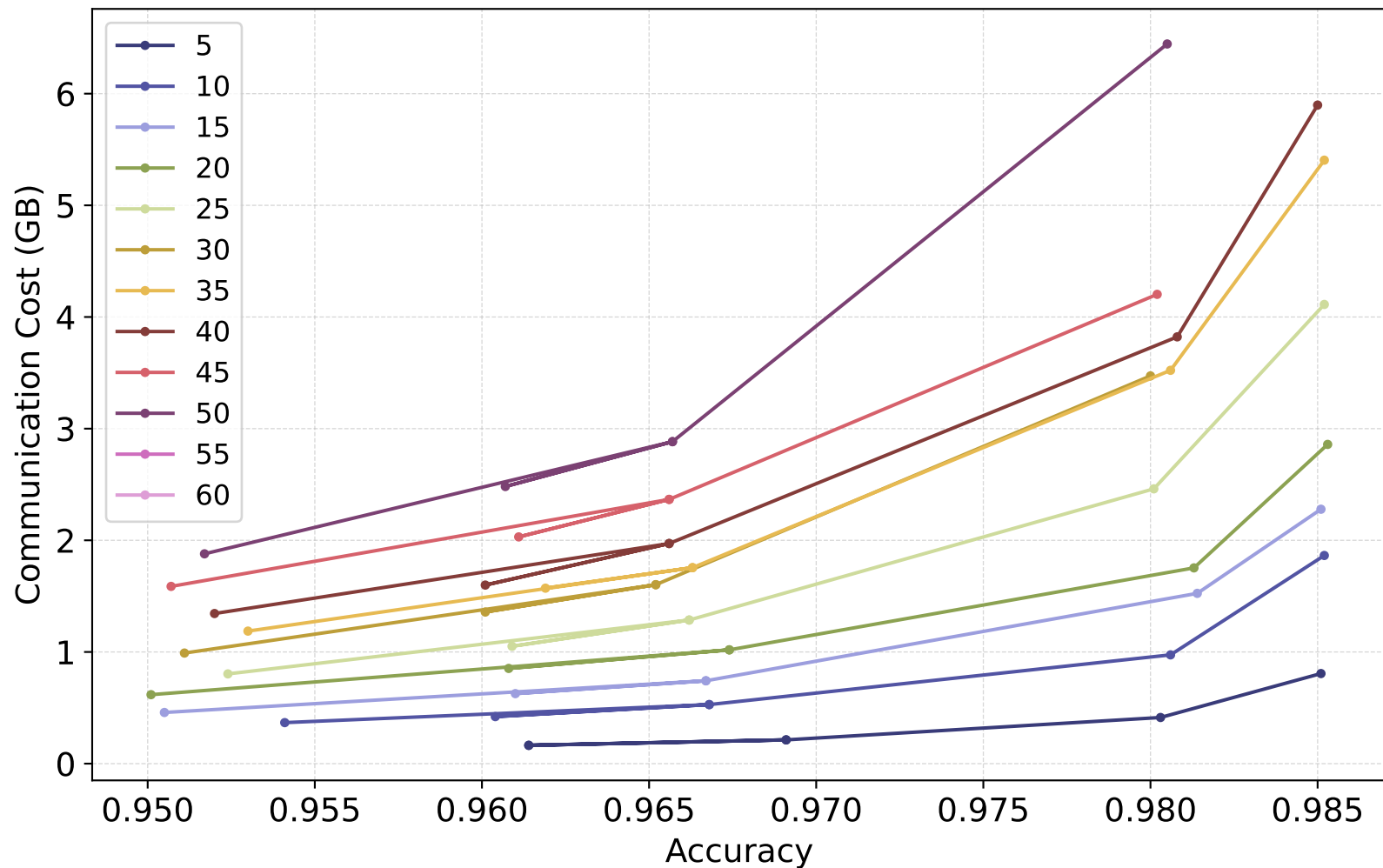
linear

Θ : 0.5 , Batch Size: 32 , Bias: 0.6



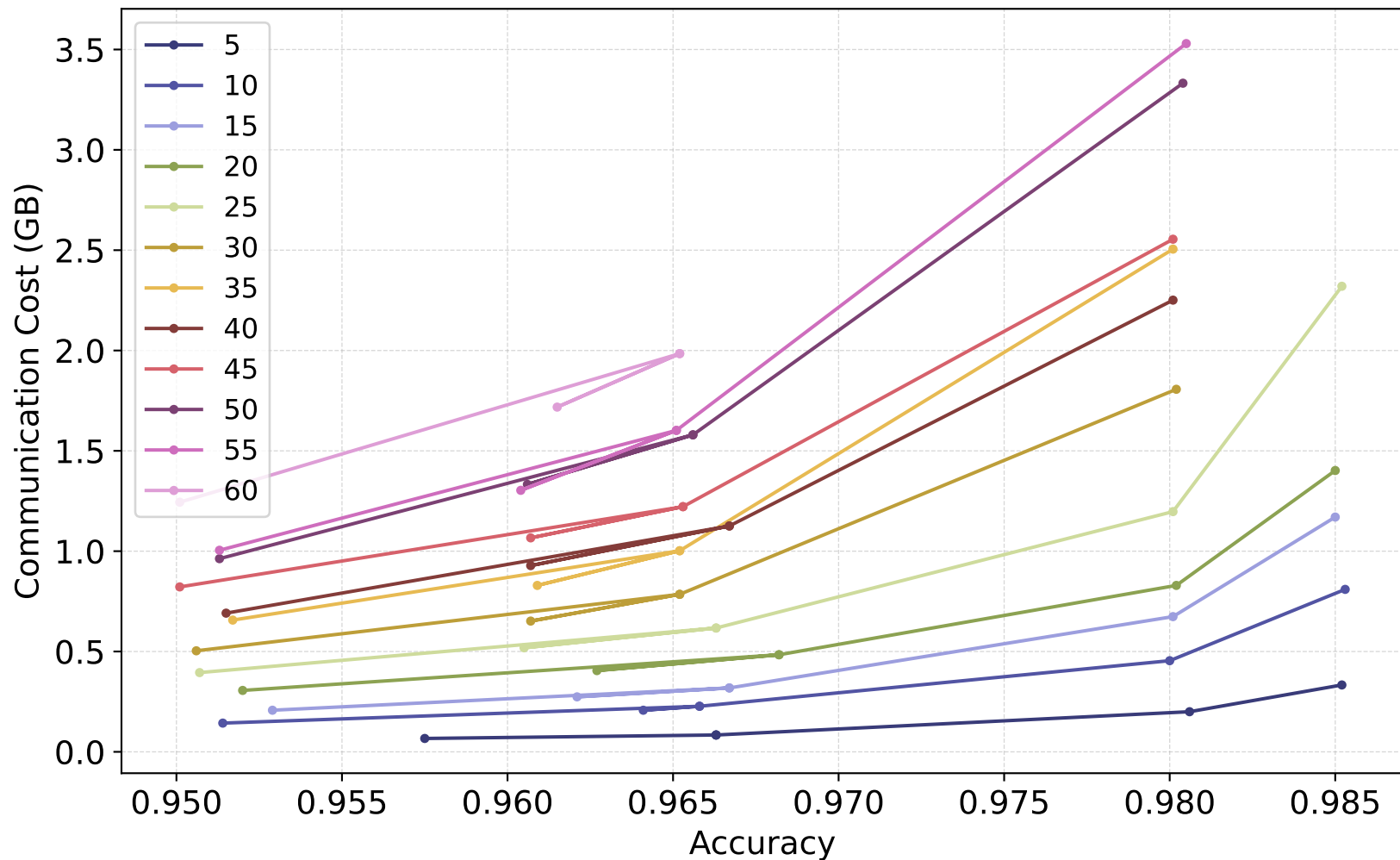
sketch

Θ : 0.5 , Batch Size: 32 , Bias: 0.6



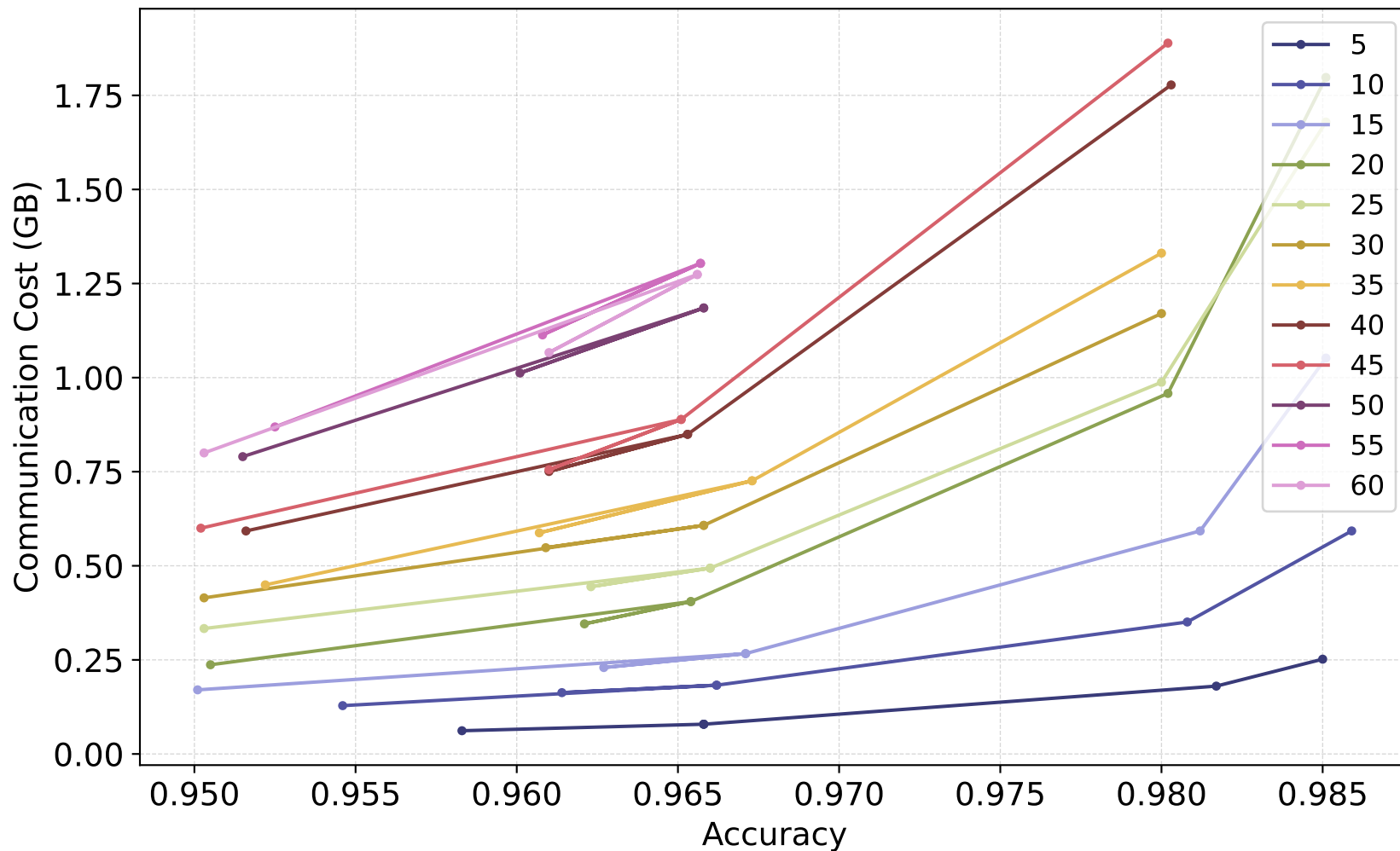
gm

Theta : 1.5 , Batch Size: 32 , Bias: 0.6



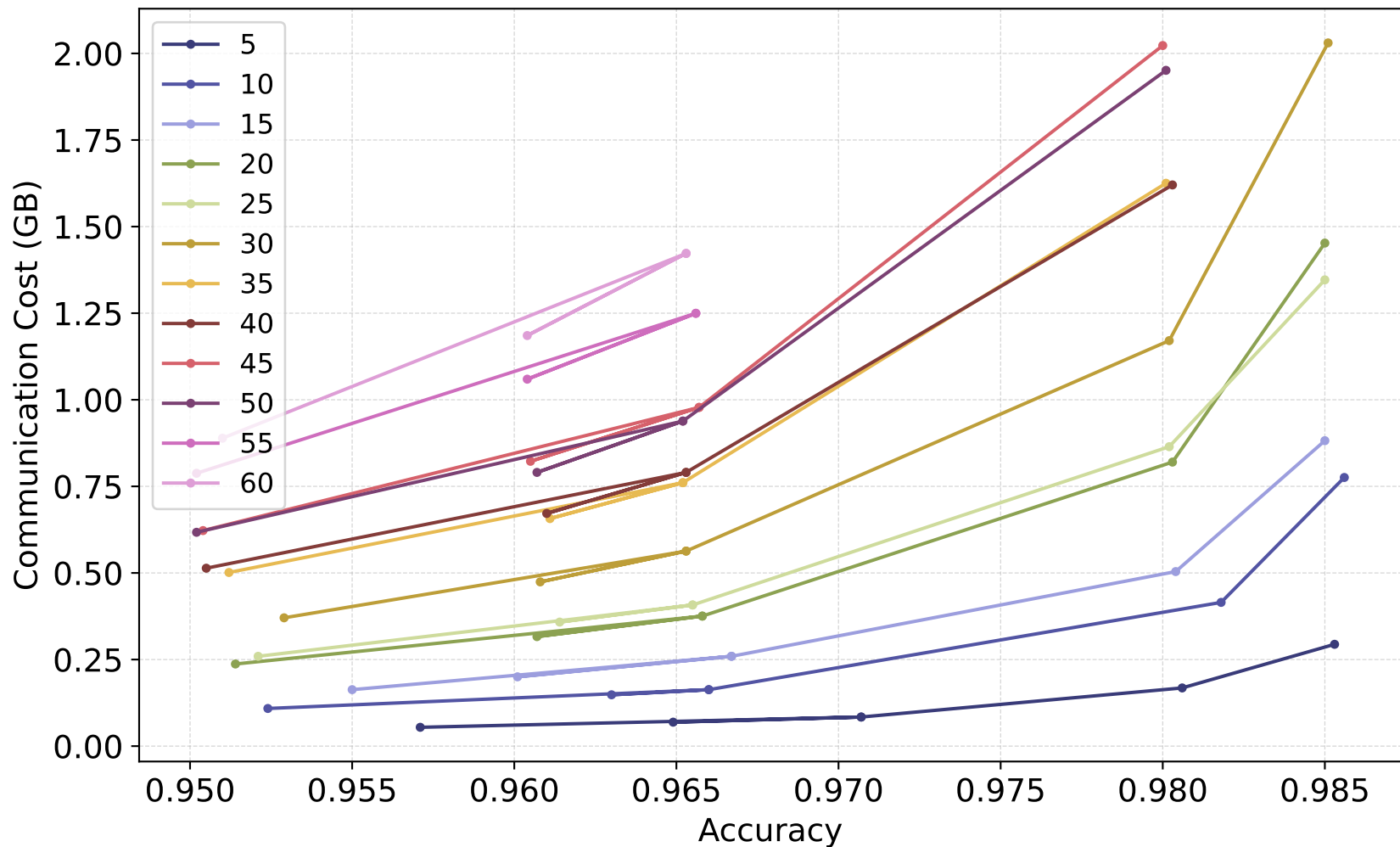
naive

Theta : 1.5 , Batch Size: 32 , Bias: 0.6

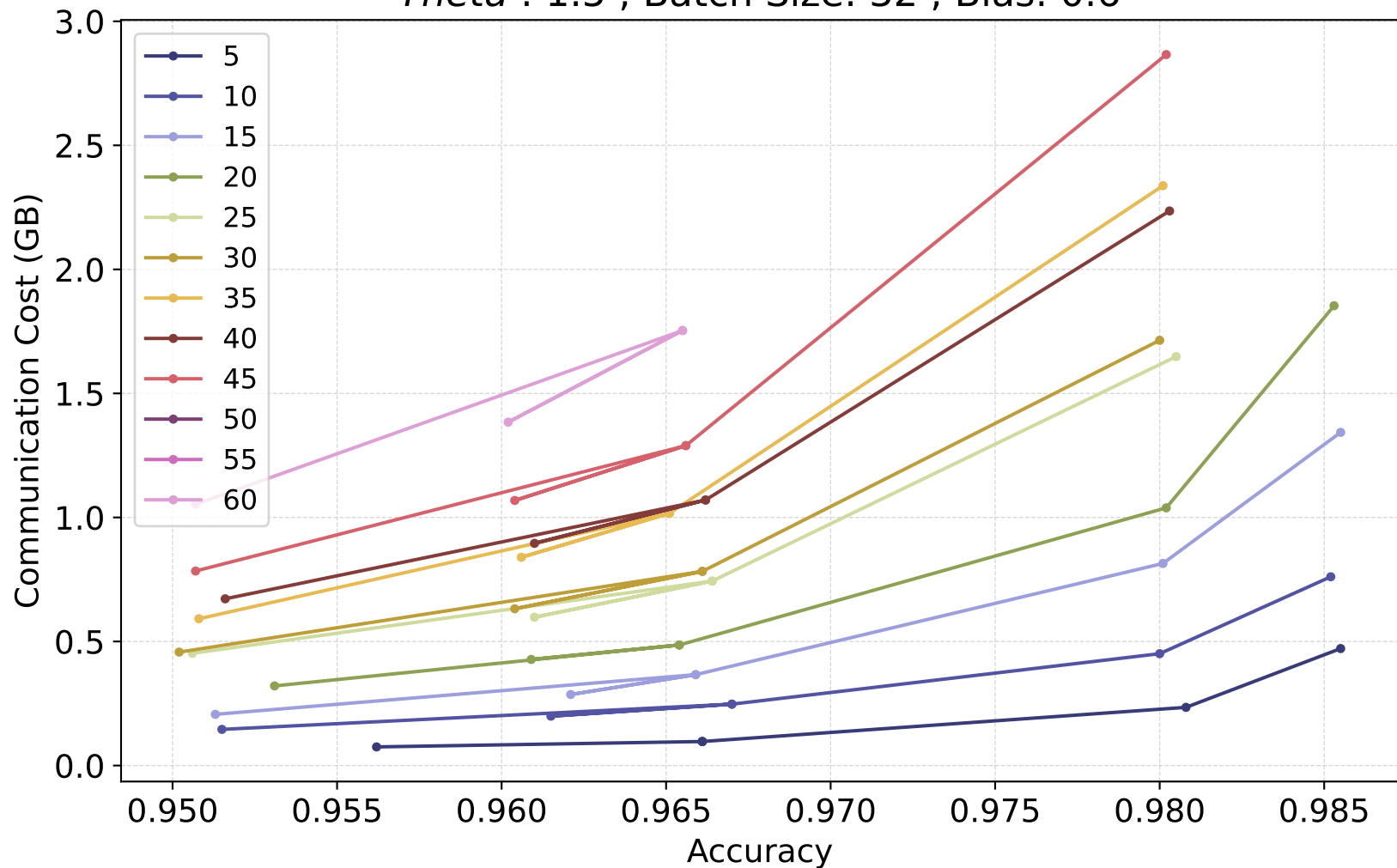


linear

Θ : 1.5 , Batch Size: 32 , Bias: 0.6

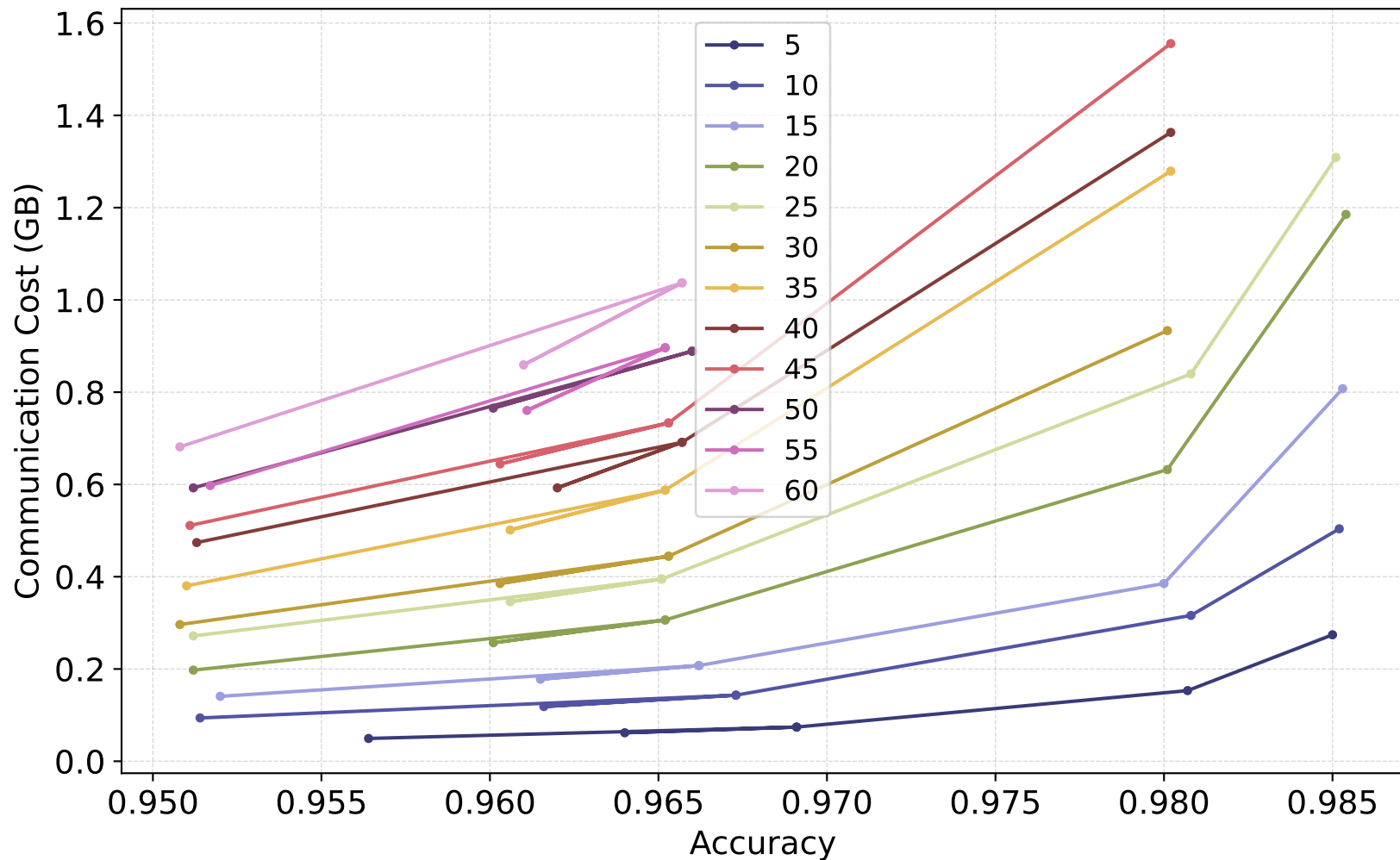


Theta : 1.5 , Batch Size: 32 , Bias: 0.6



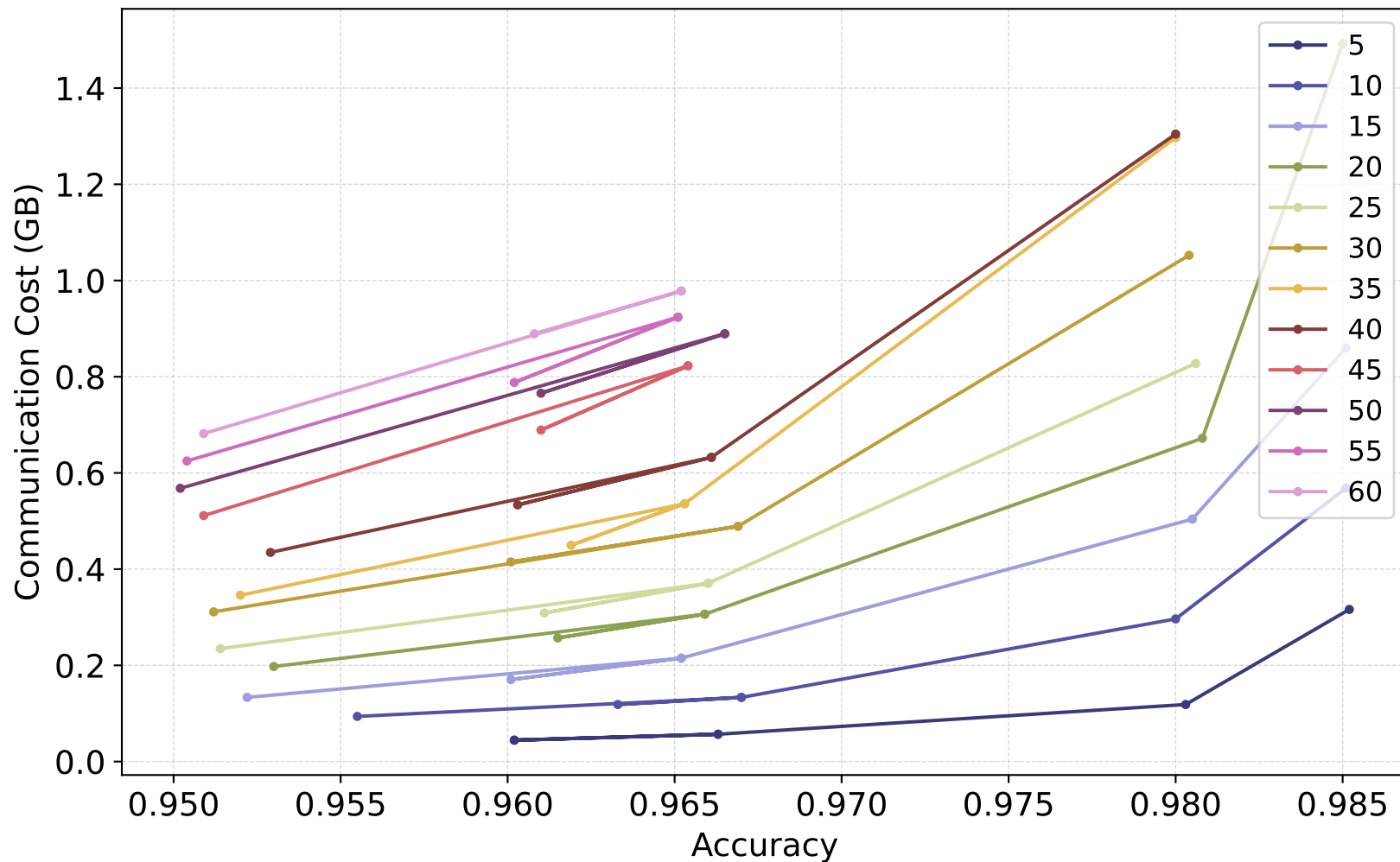
naive

Theta : 2.0 , Batch Size: 32 , Bias: 0.6



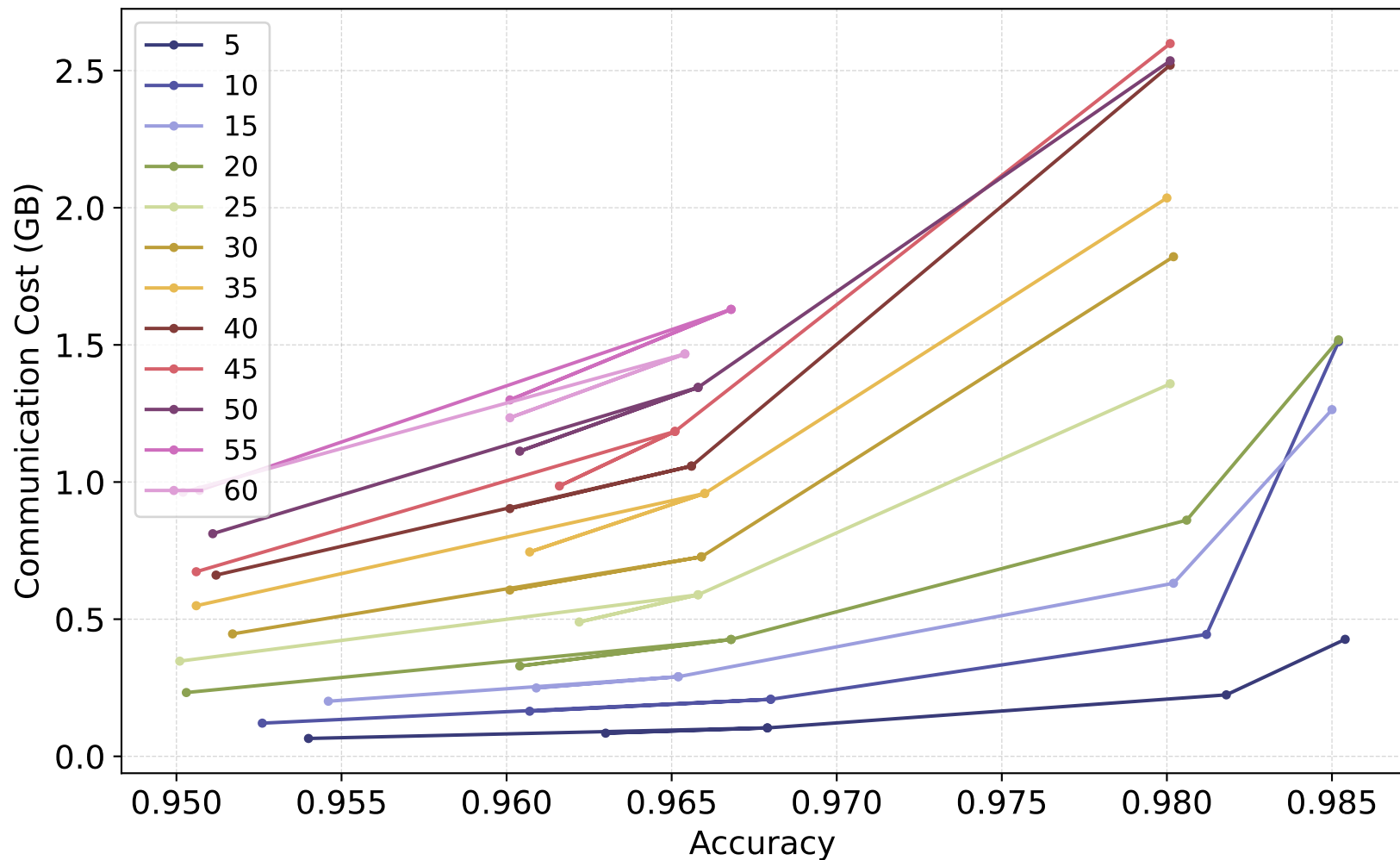
linear

Θ : 2.0 , Batch Size: 32 , Bias: 0.6

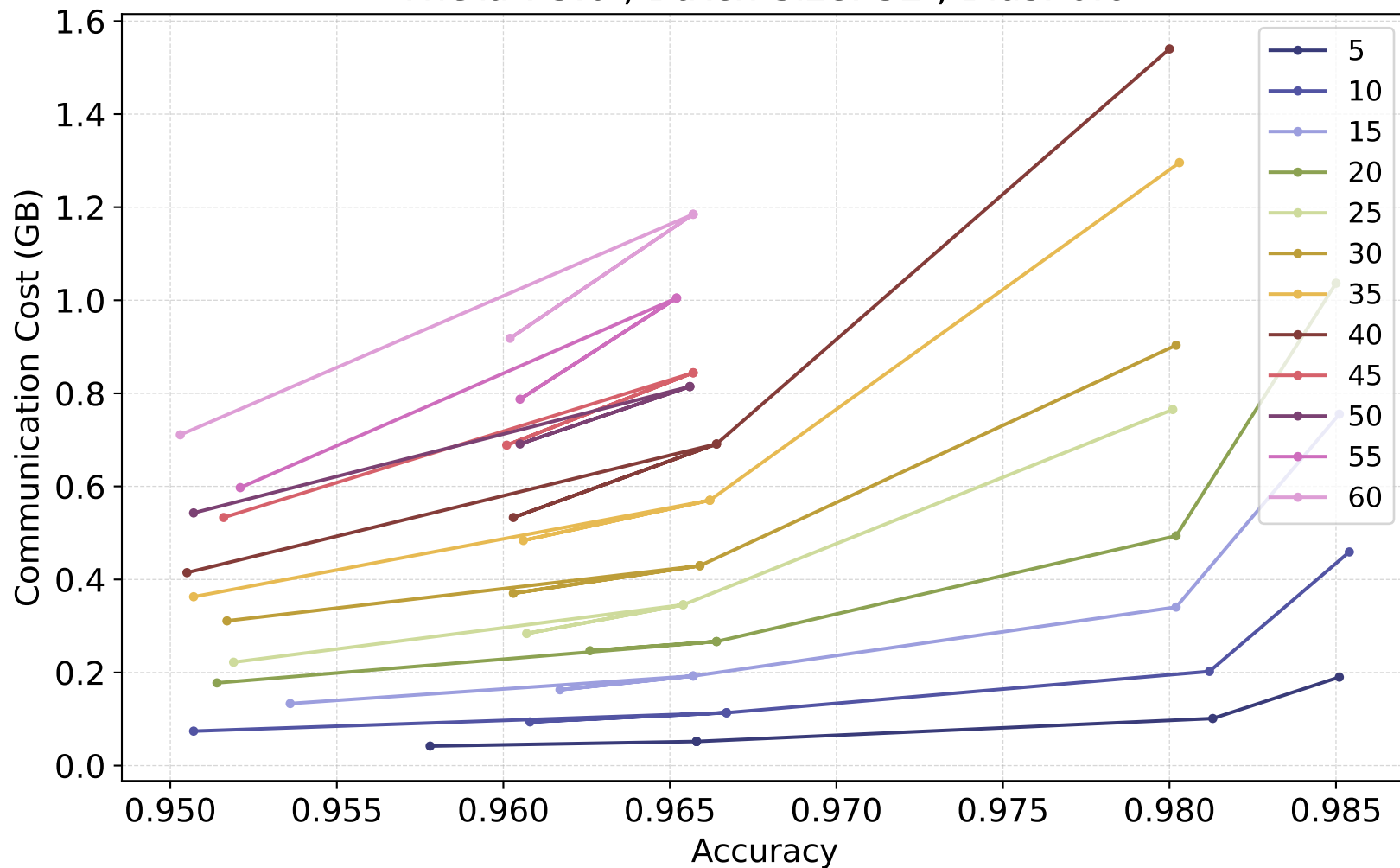


sketch

Θ : 2.0 , Batch Size: 32 , Bias: 0.6

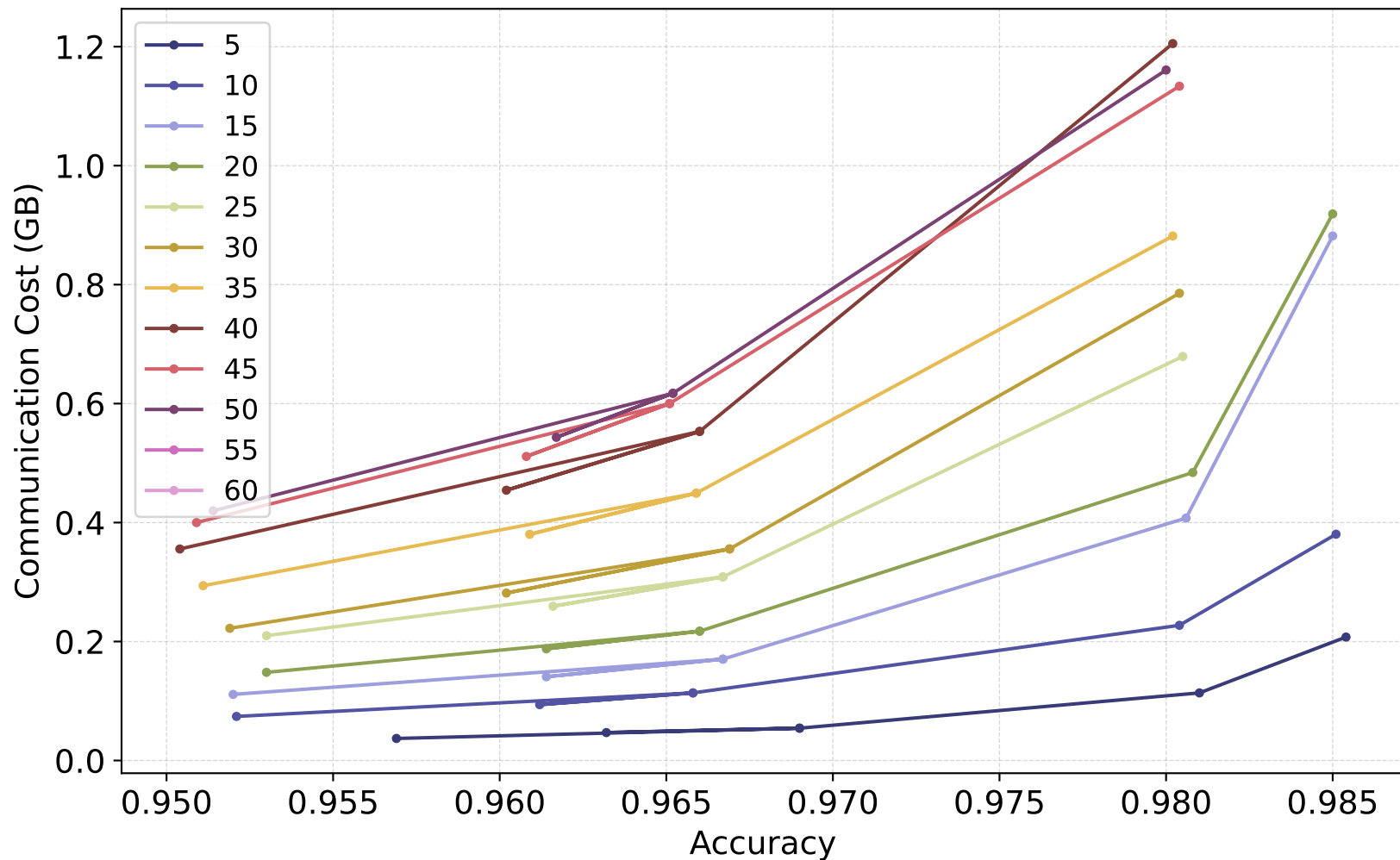


Theta : 3.0 , Batch Size: 32 , Bias: 0.6



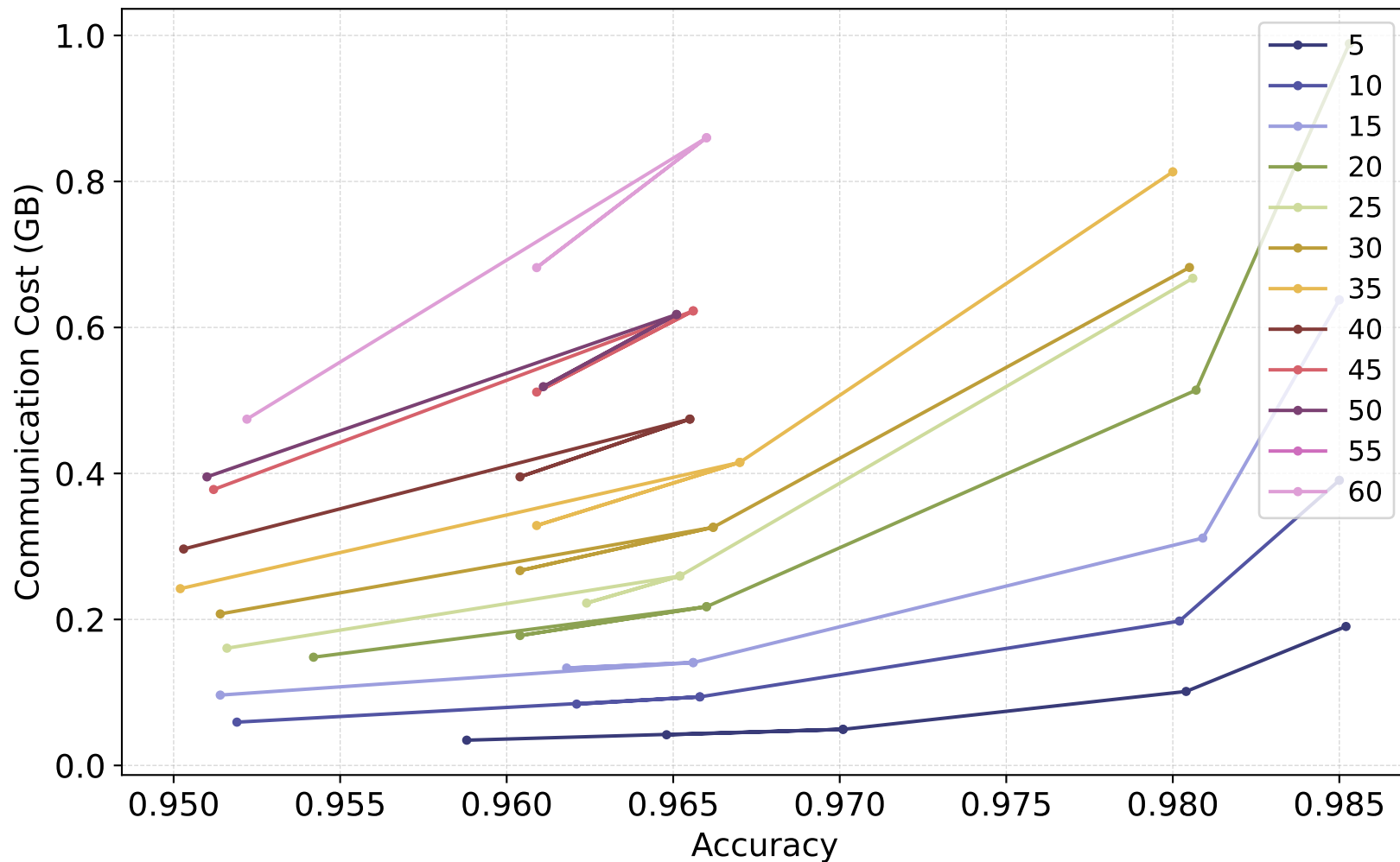
naive

Θ : 3.0 , Batch Size: 32 , Bias: 0.6

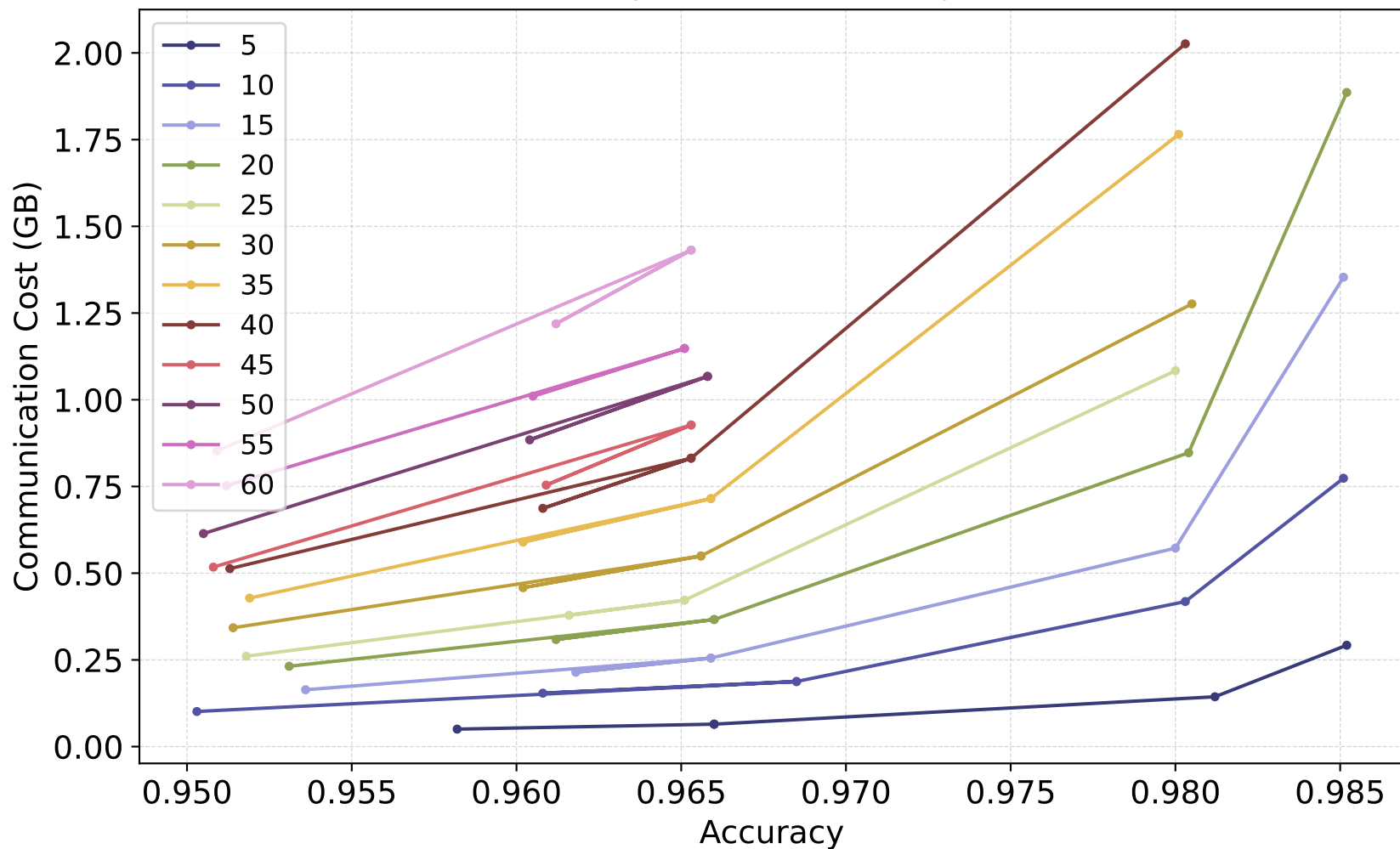


linear

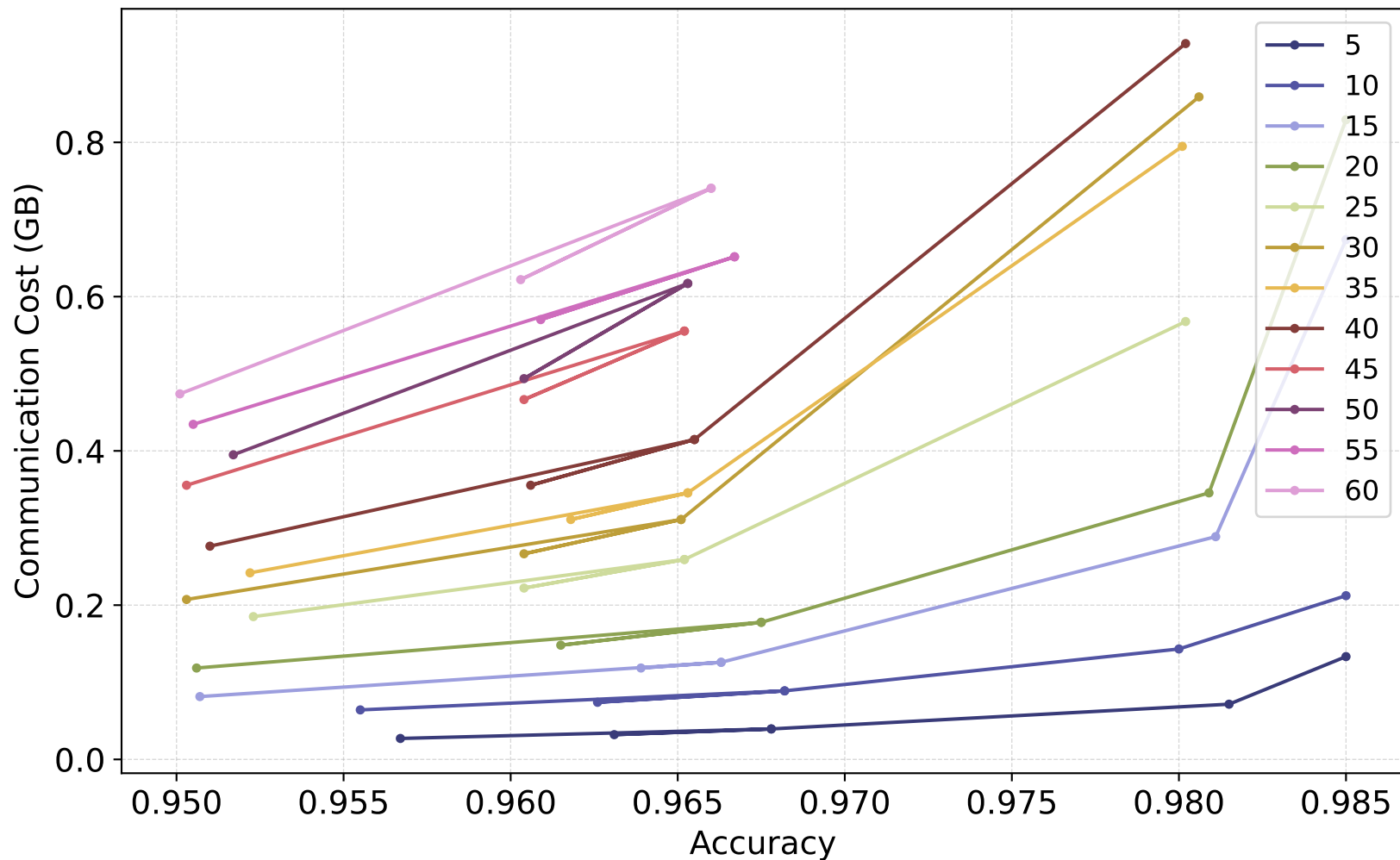
Θ : 3.0 , Batch Size: 32 , Bias: 0.6



Theta : 3.0 , Batch Size: 32 , Bias: 0.6

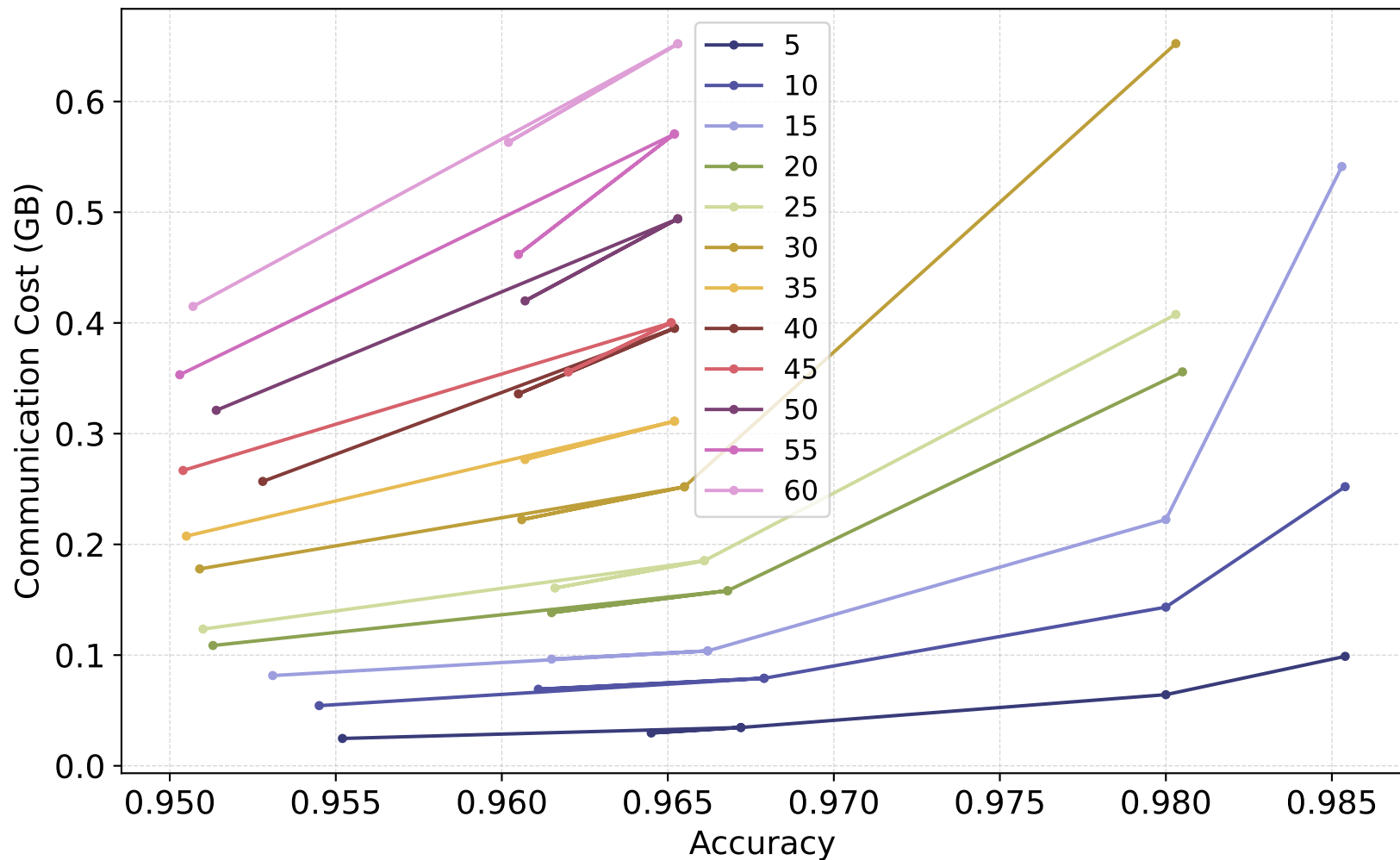


Theta : 5.0 , Batch Size: 32 , Bias: 0.6



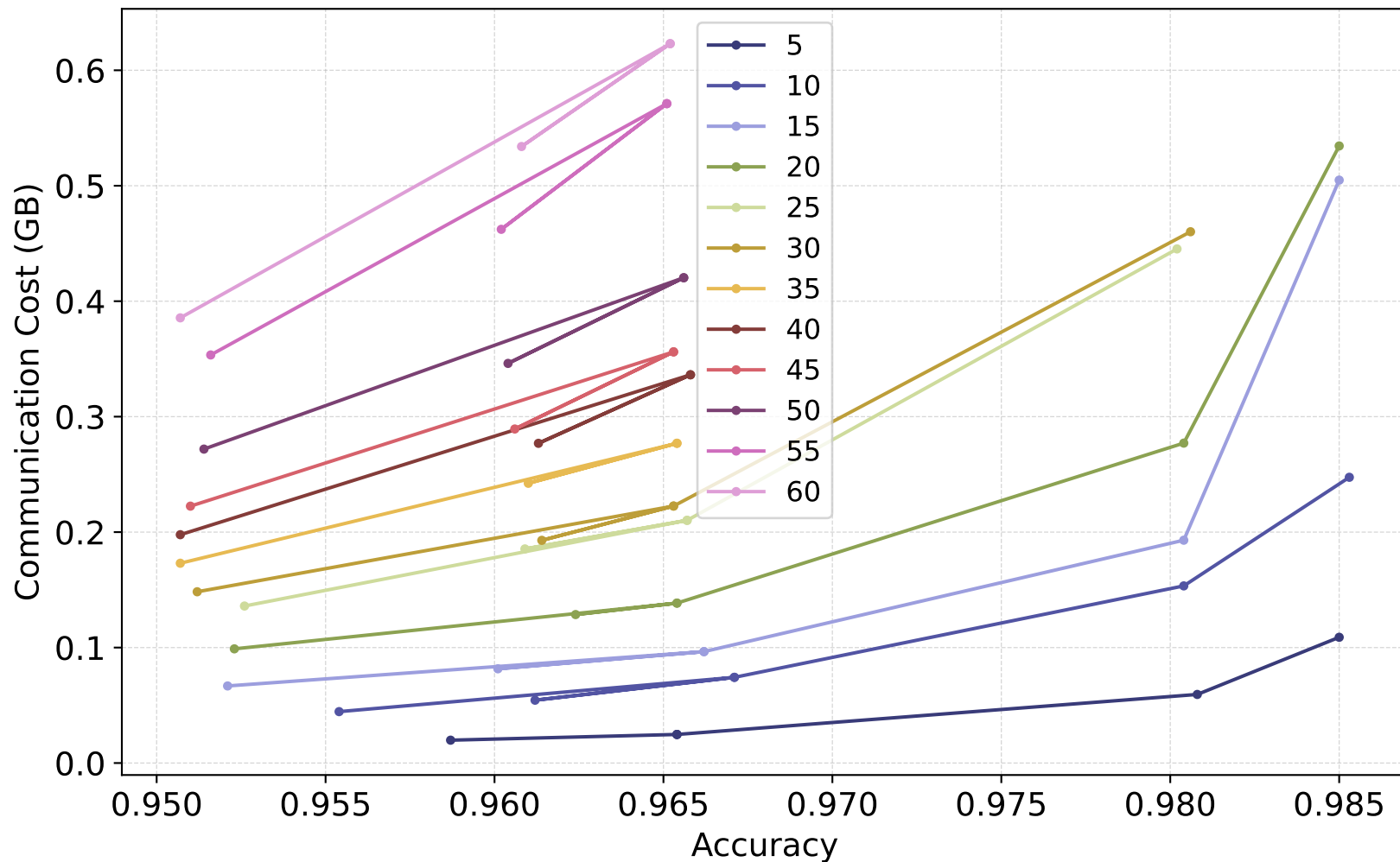
naive

Theta : 5.0 , Batch Size: 32 , Bias: 0.6



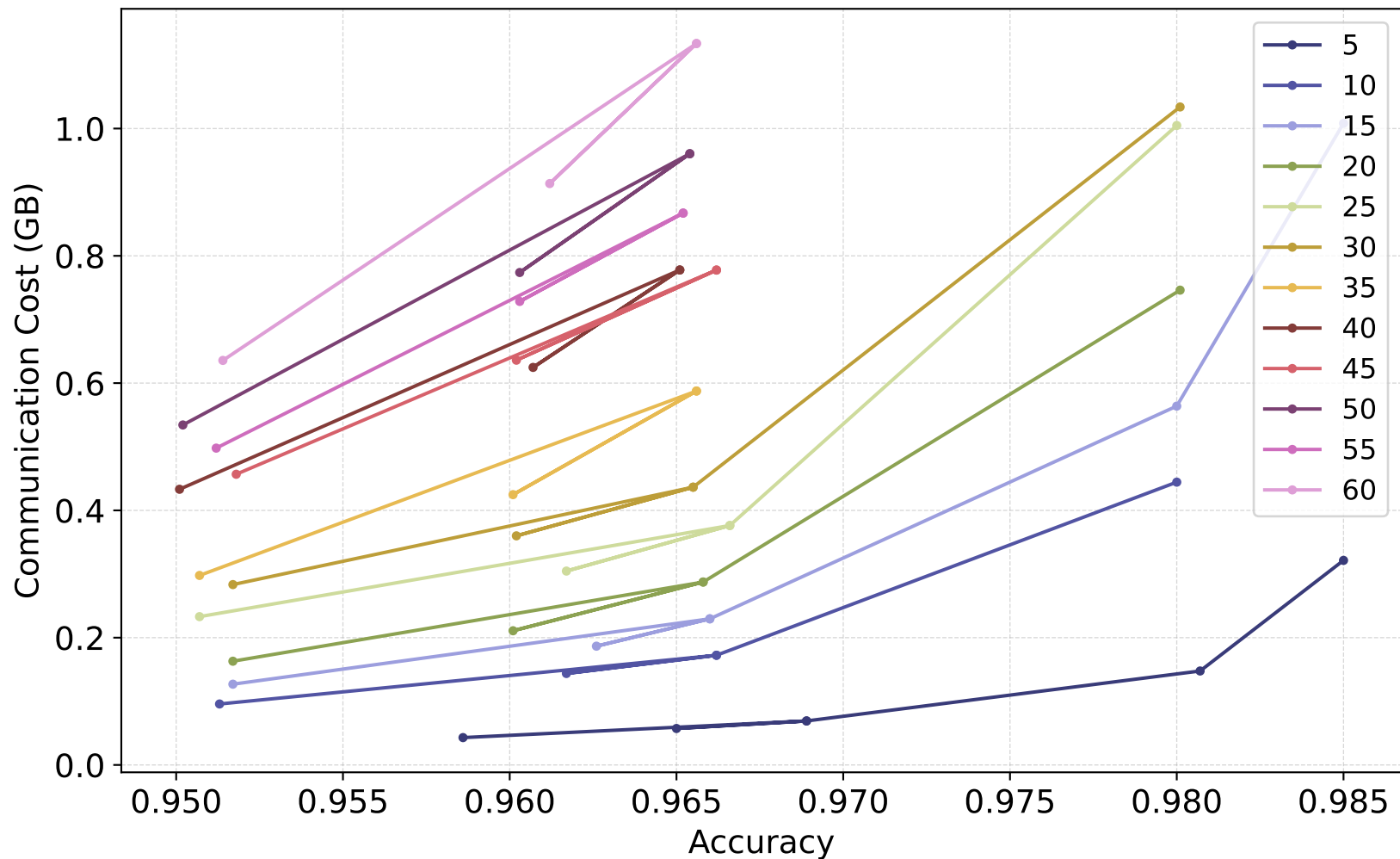
linear

Θ : 5.0 , Batch Size: 32 , Bias: 0.6

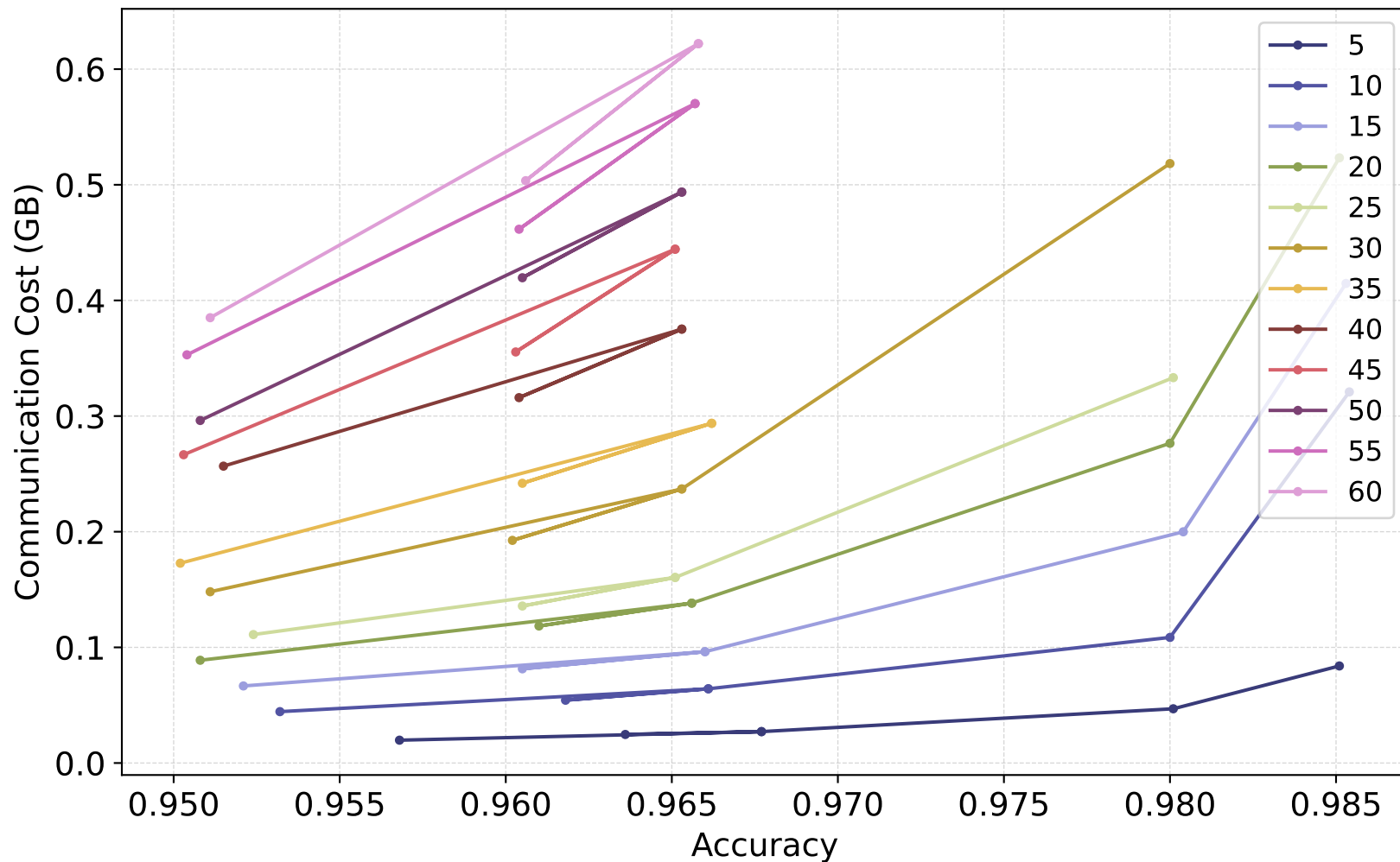


sketch

Theta : 5.0 , Batch Size: 32 , Bias: 0.6

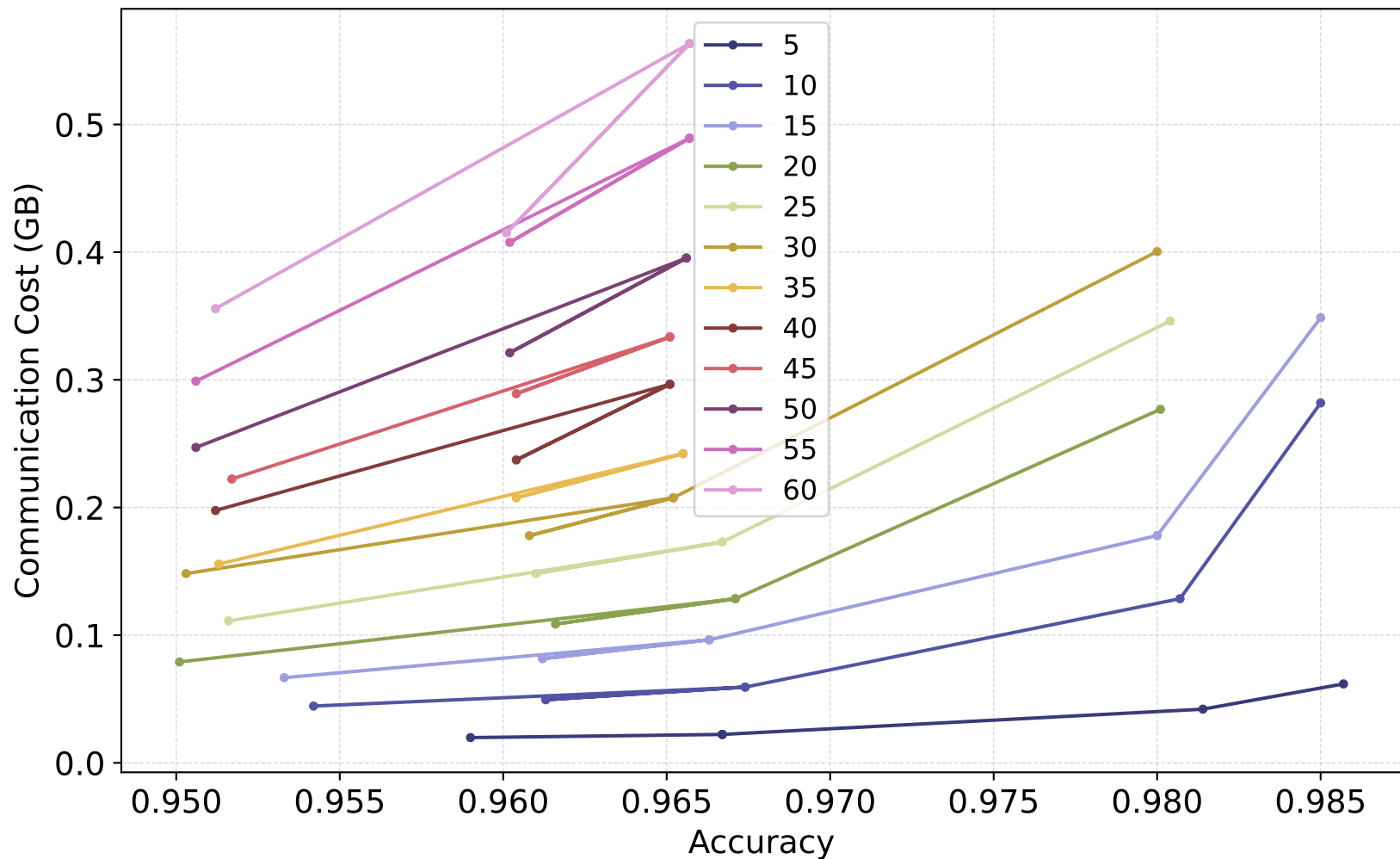


Theta : 7.0 , Batch Size: 32 , Bias: 0.6



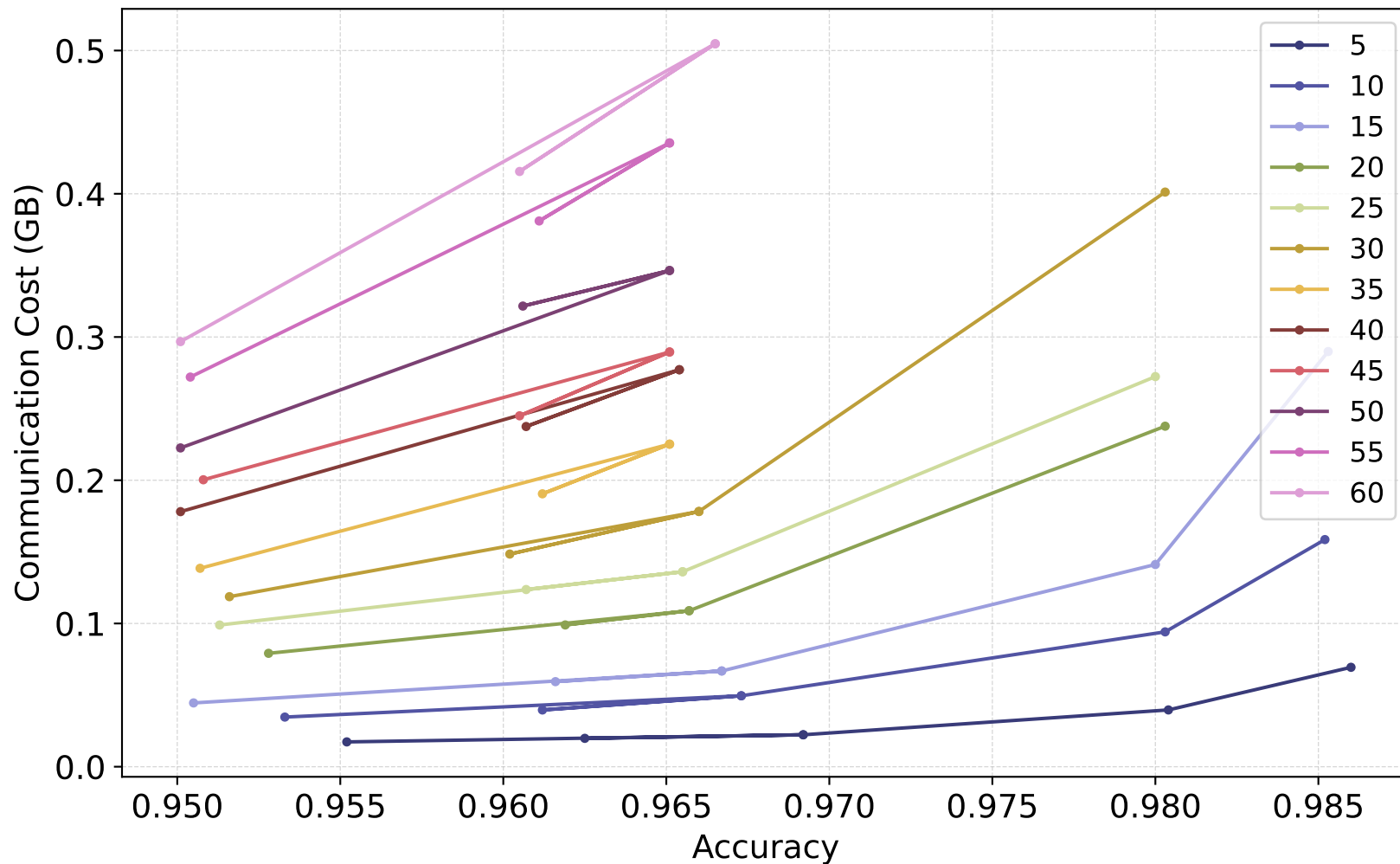
naive

Theta : 7.0 , Batch Size: 32 , Bias: 0.6



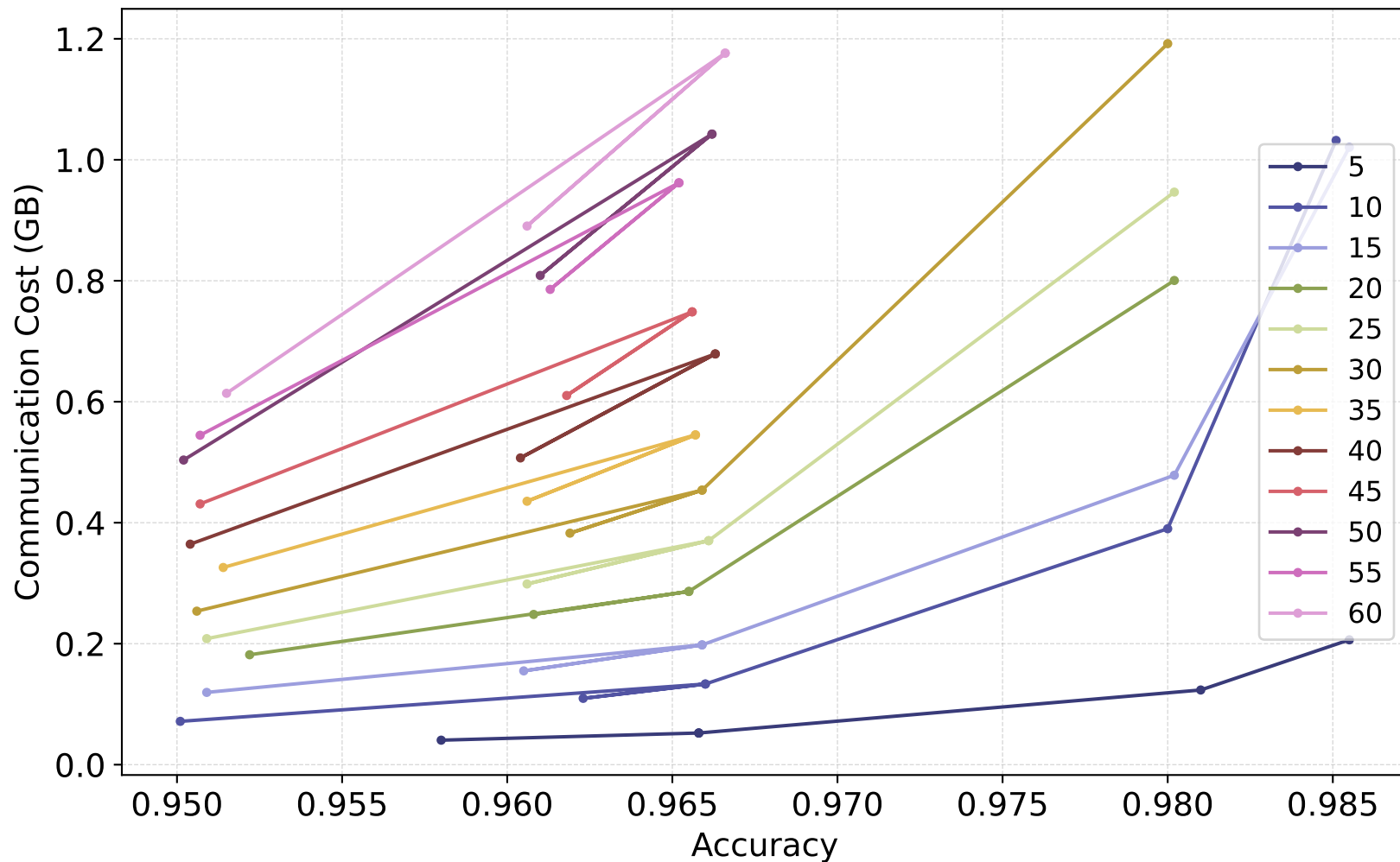
linear

Θ : 7.0 , Batch Size: 32 , Bias: 0.6

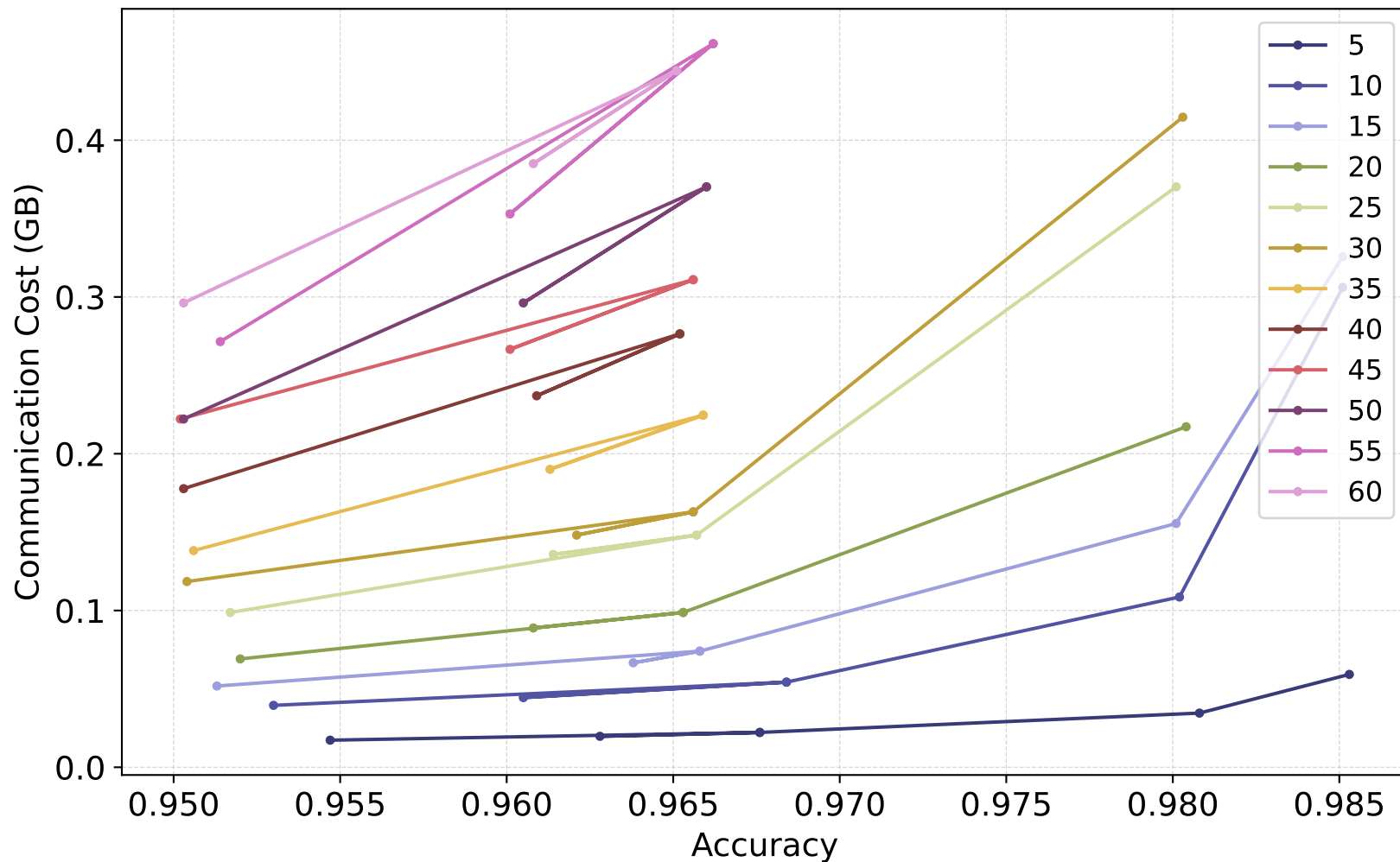


sketch

Theta : 7.0 , Batch Size: 32 , Bias: 0.6

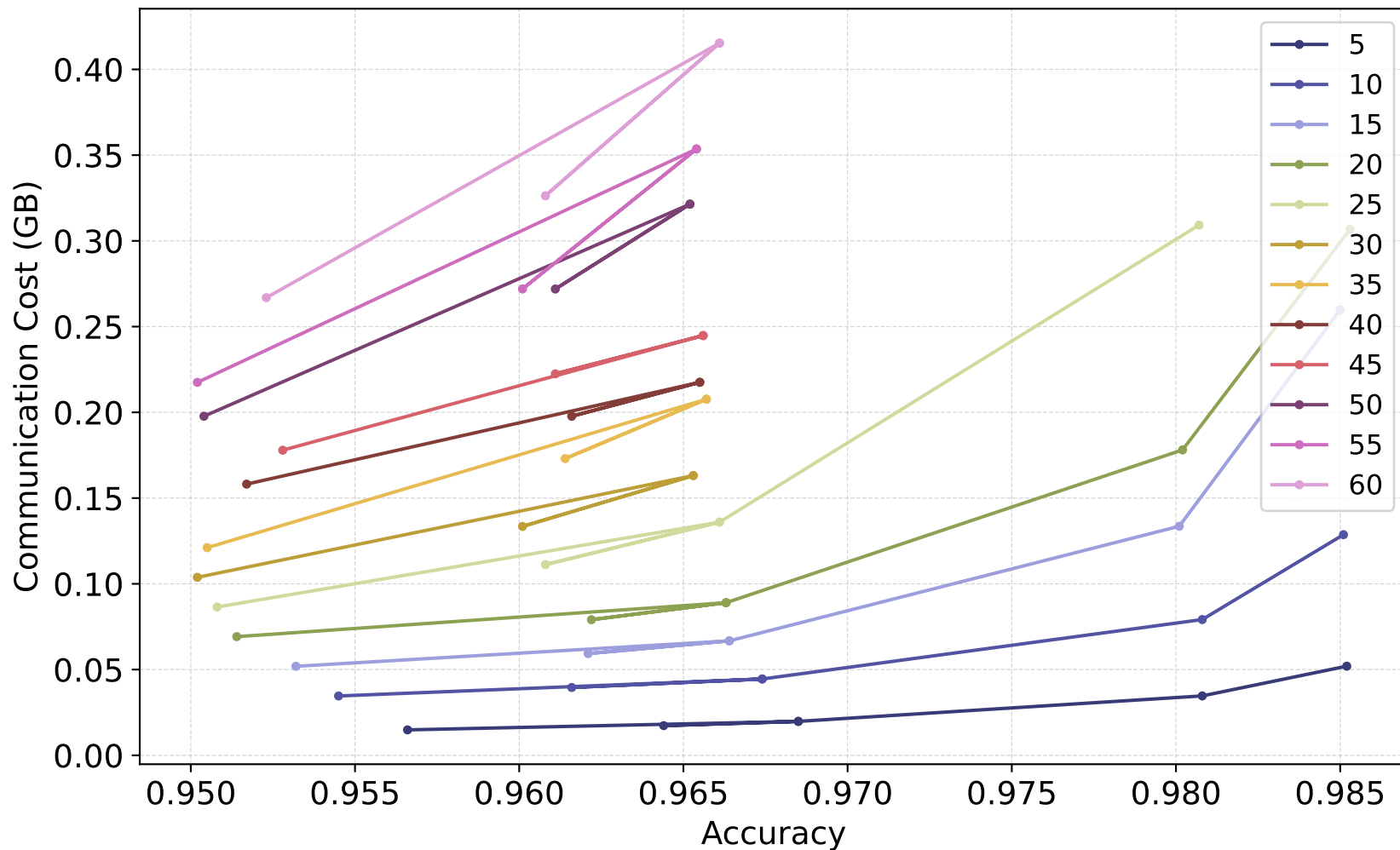


Theta : 10.0 , Batch Size: 32 , Bias: 0.6



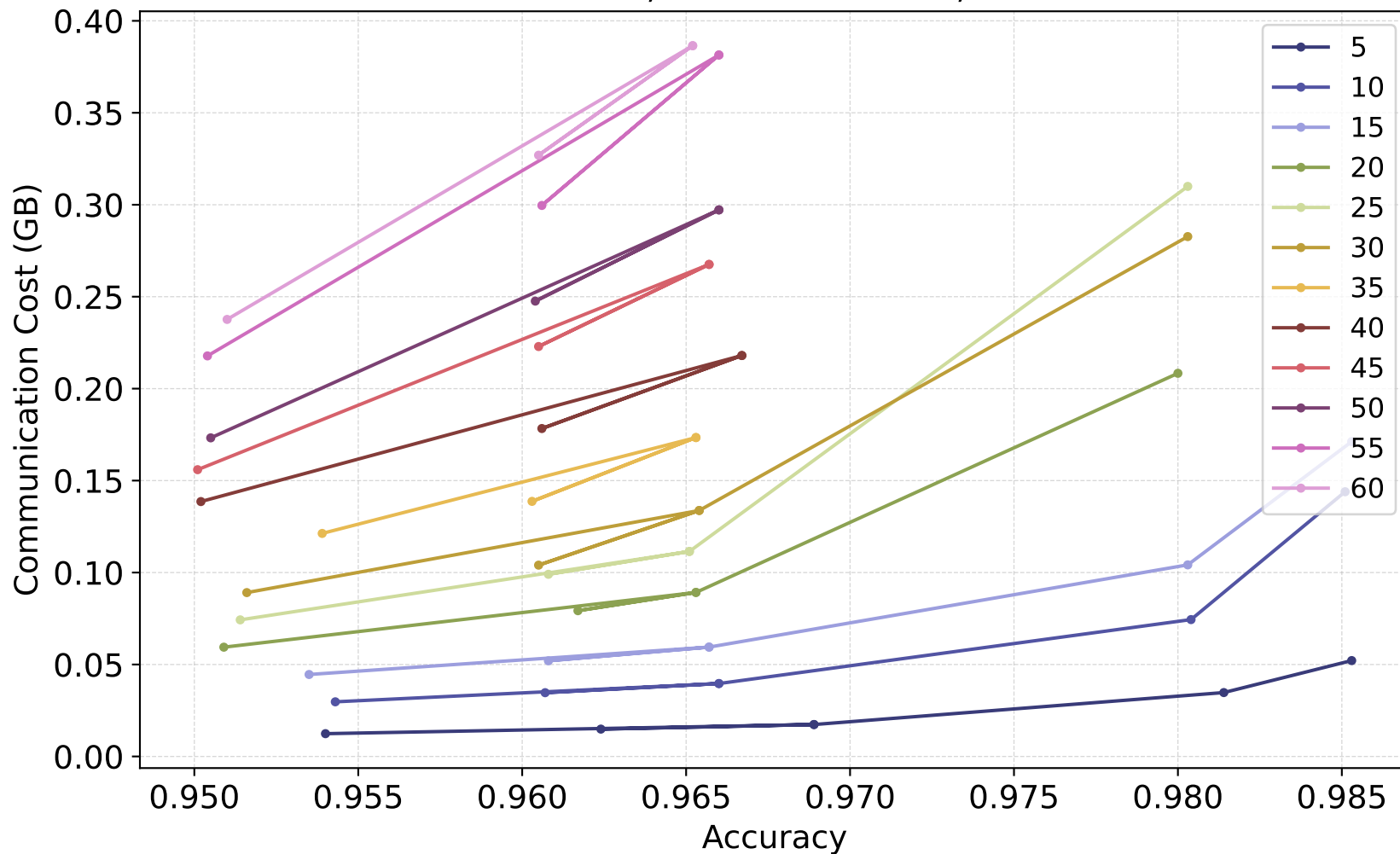
naive

Theta : 10.0 , Batch Size: 32 , Bias: 0.6



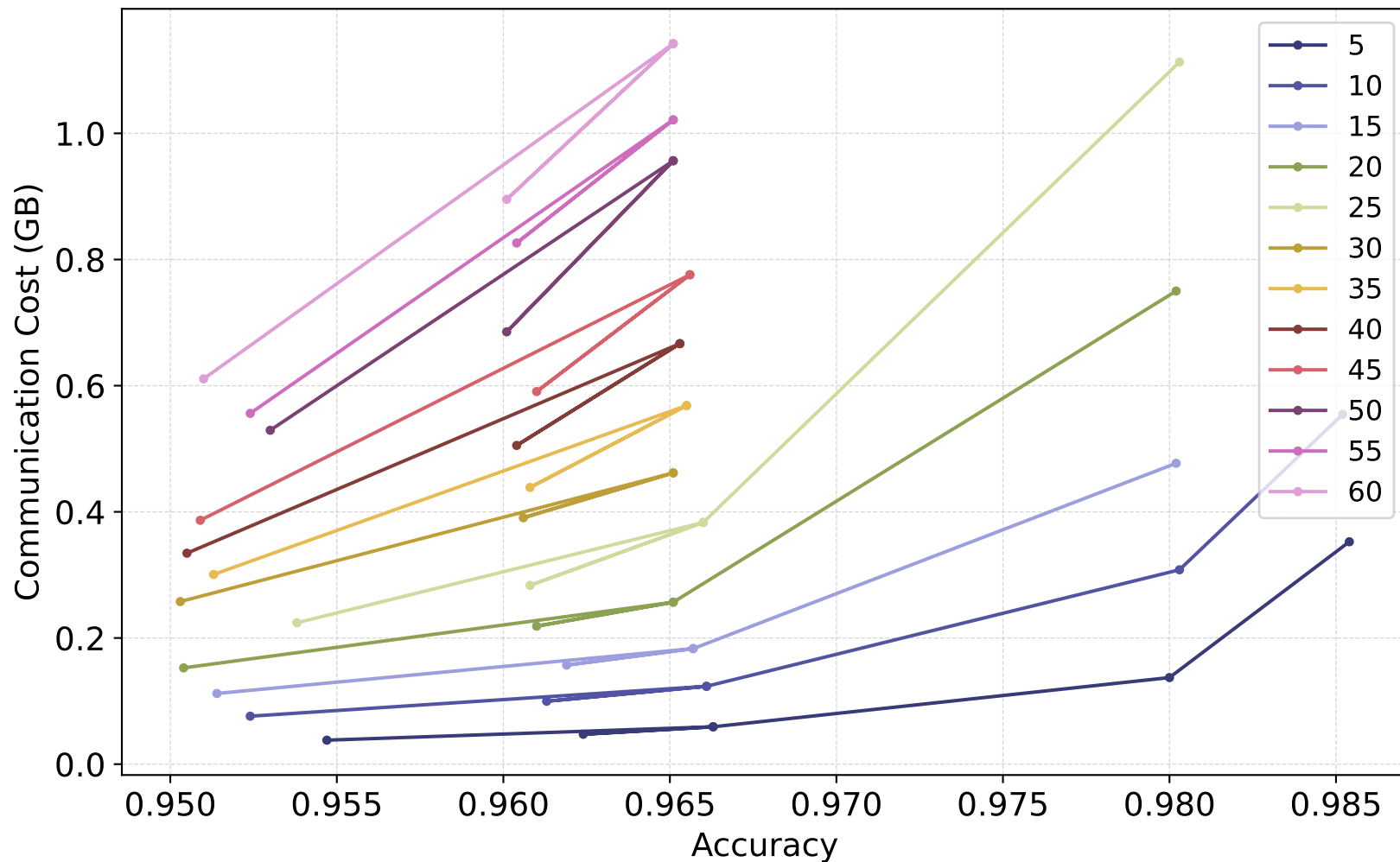
linear

Theta : 10.0 , Batch Size: 32 , Bias: 0.6

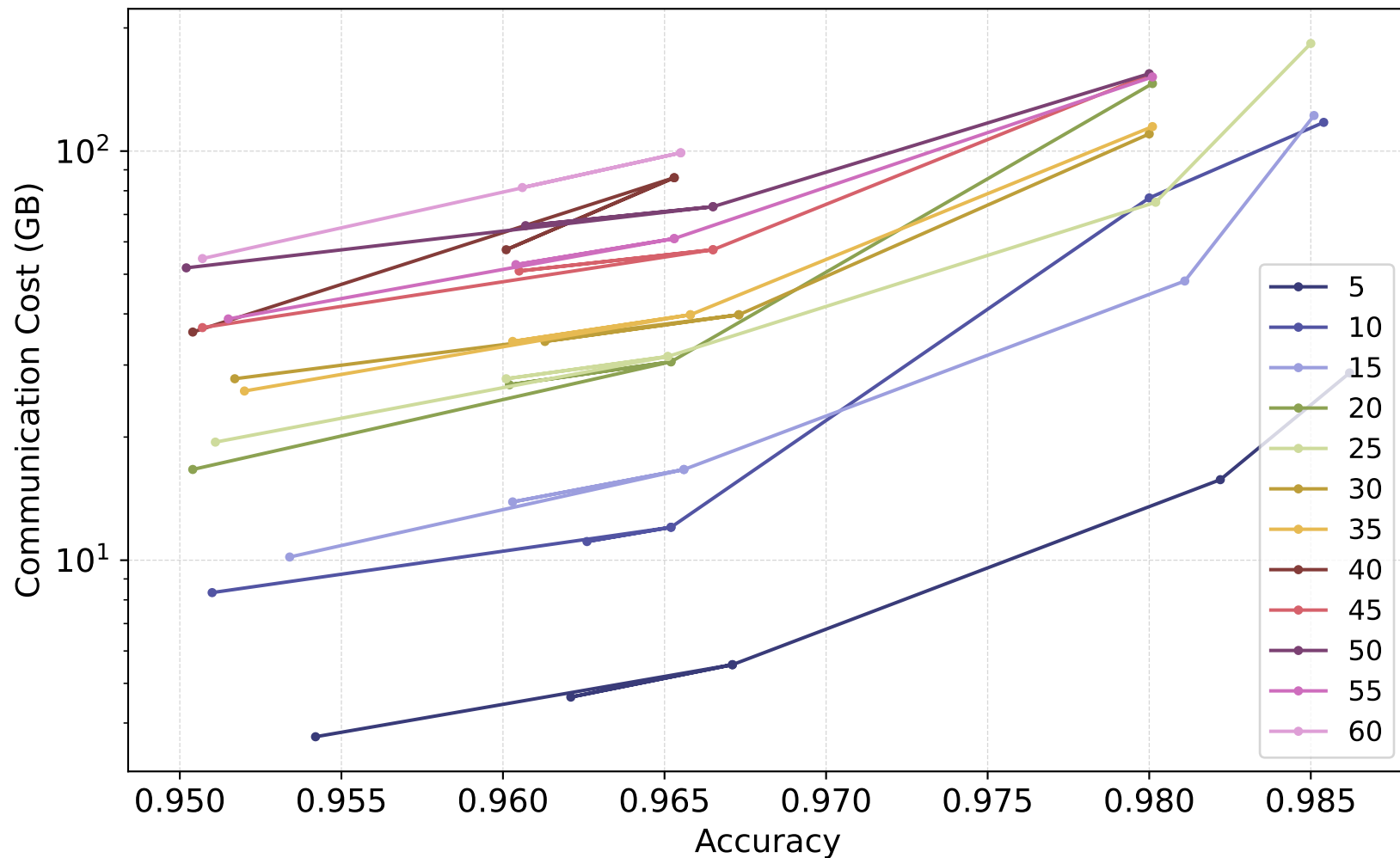


sketch

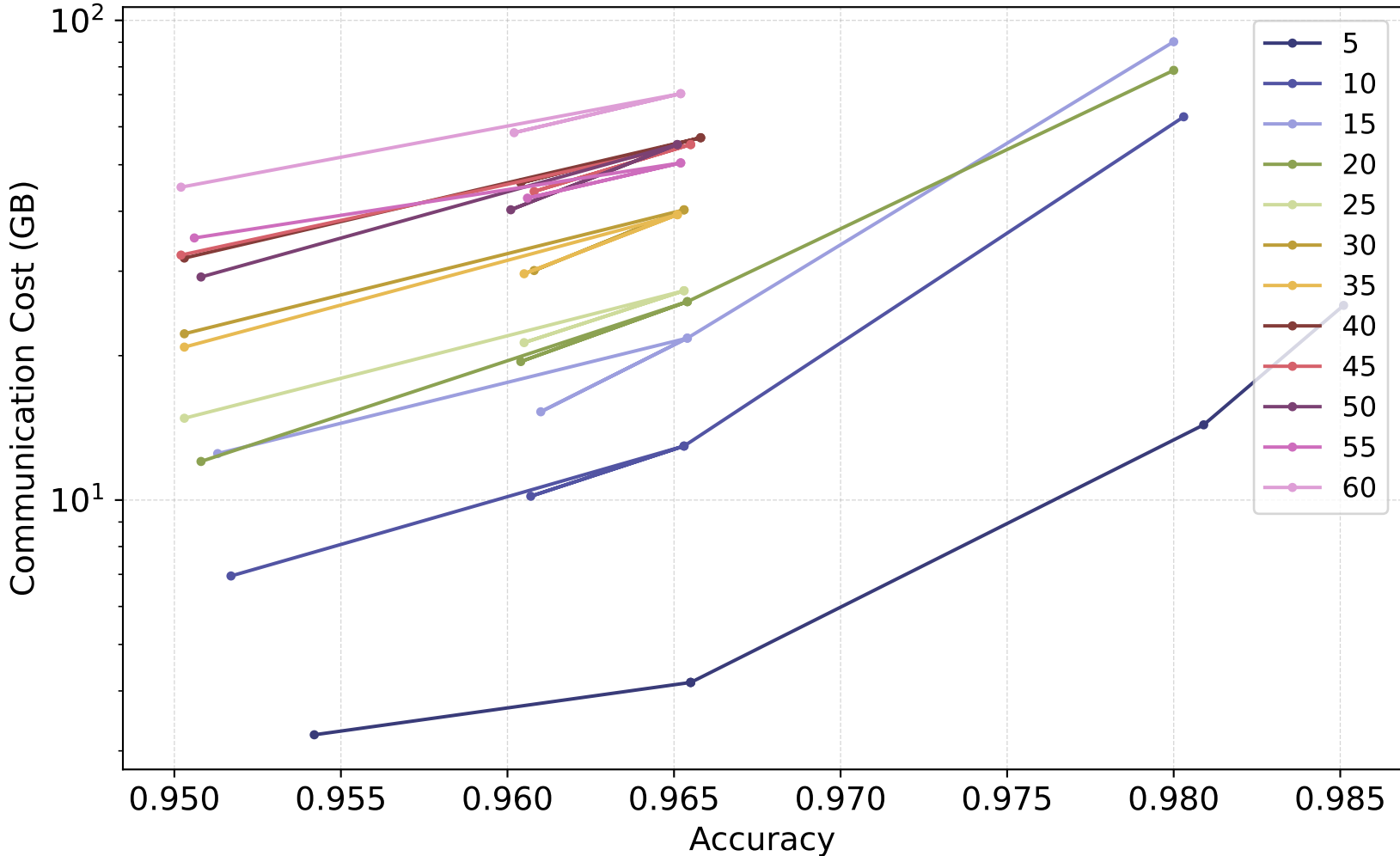
Θ : 10.0 , Batch Size: 32 , Bias: 0.6



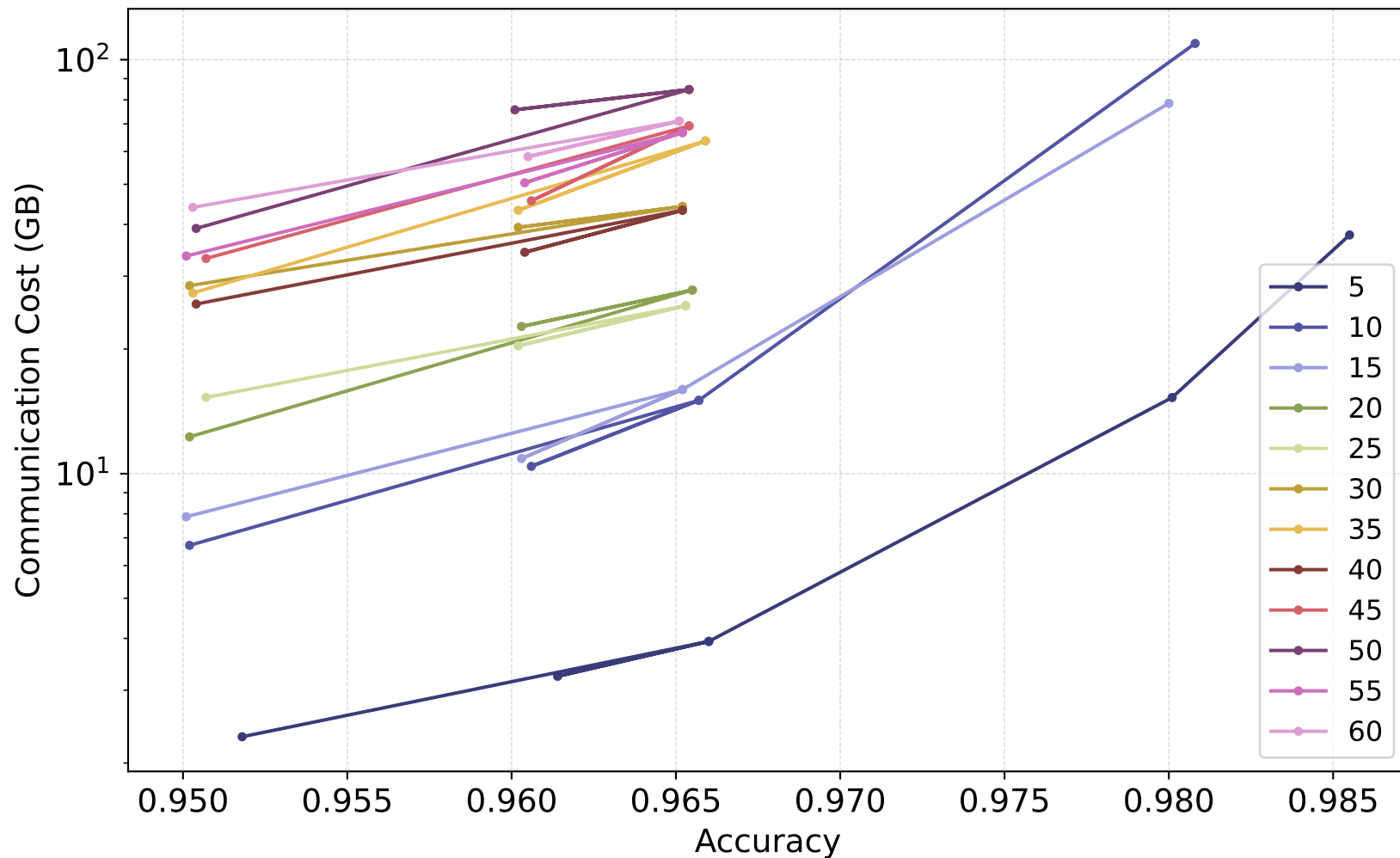
synchronous
Batch Size : 32 , Bias: 0.9



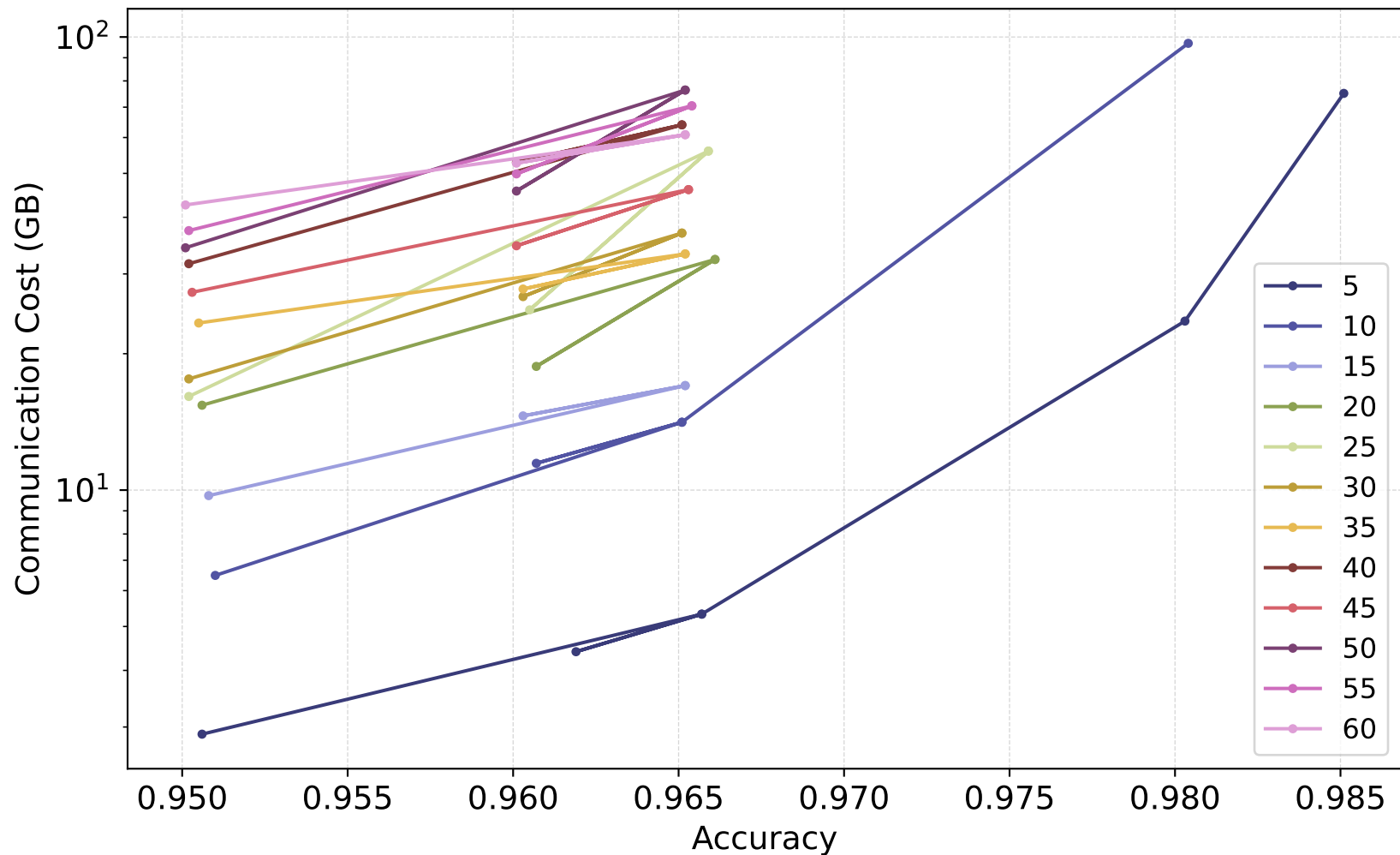
Batch Size : 64 , Bias: 0.9



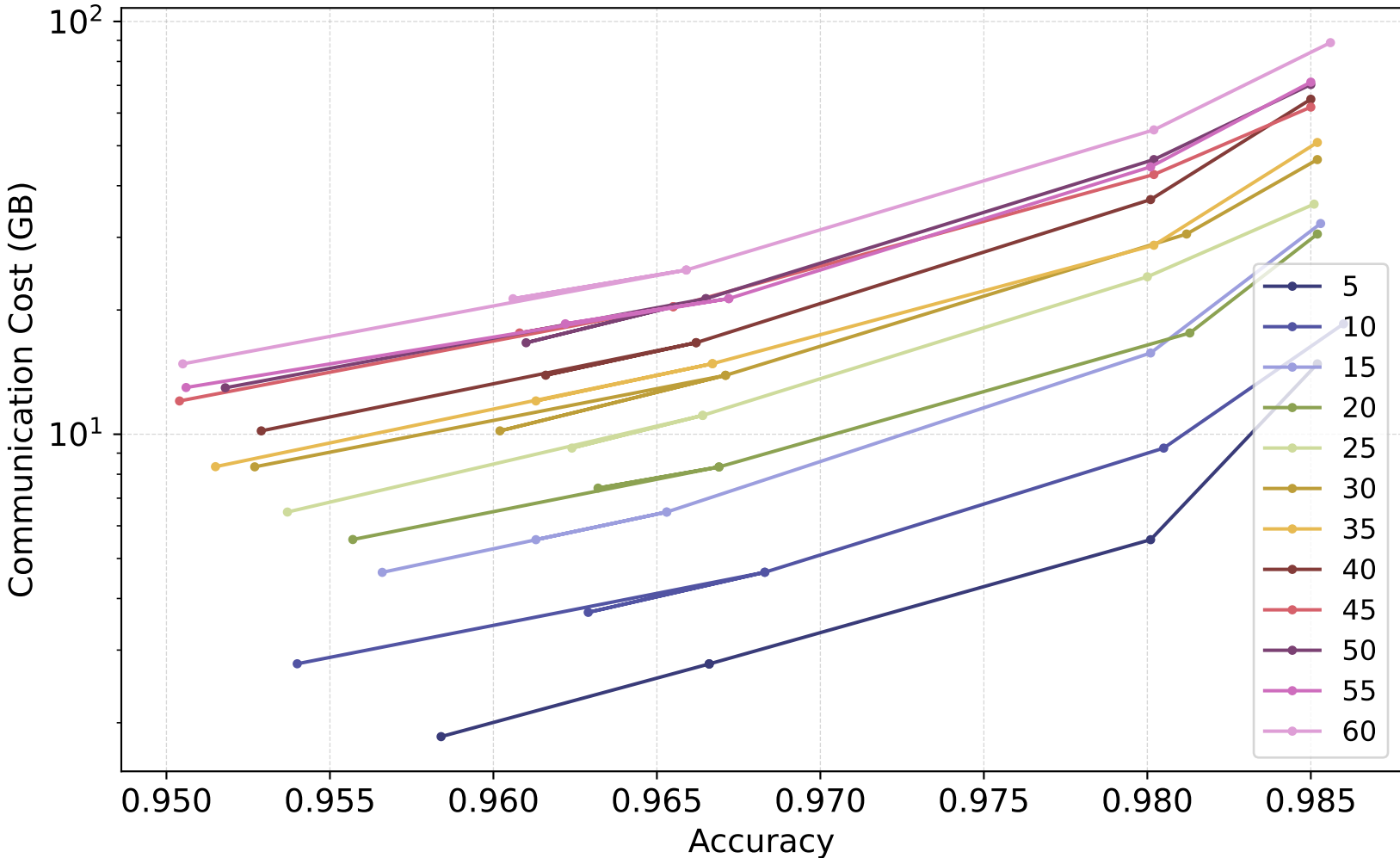
synchronous
Batch Size : 128 , Bias: 0.9



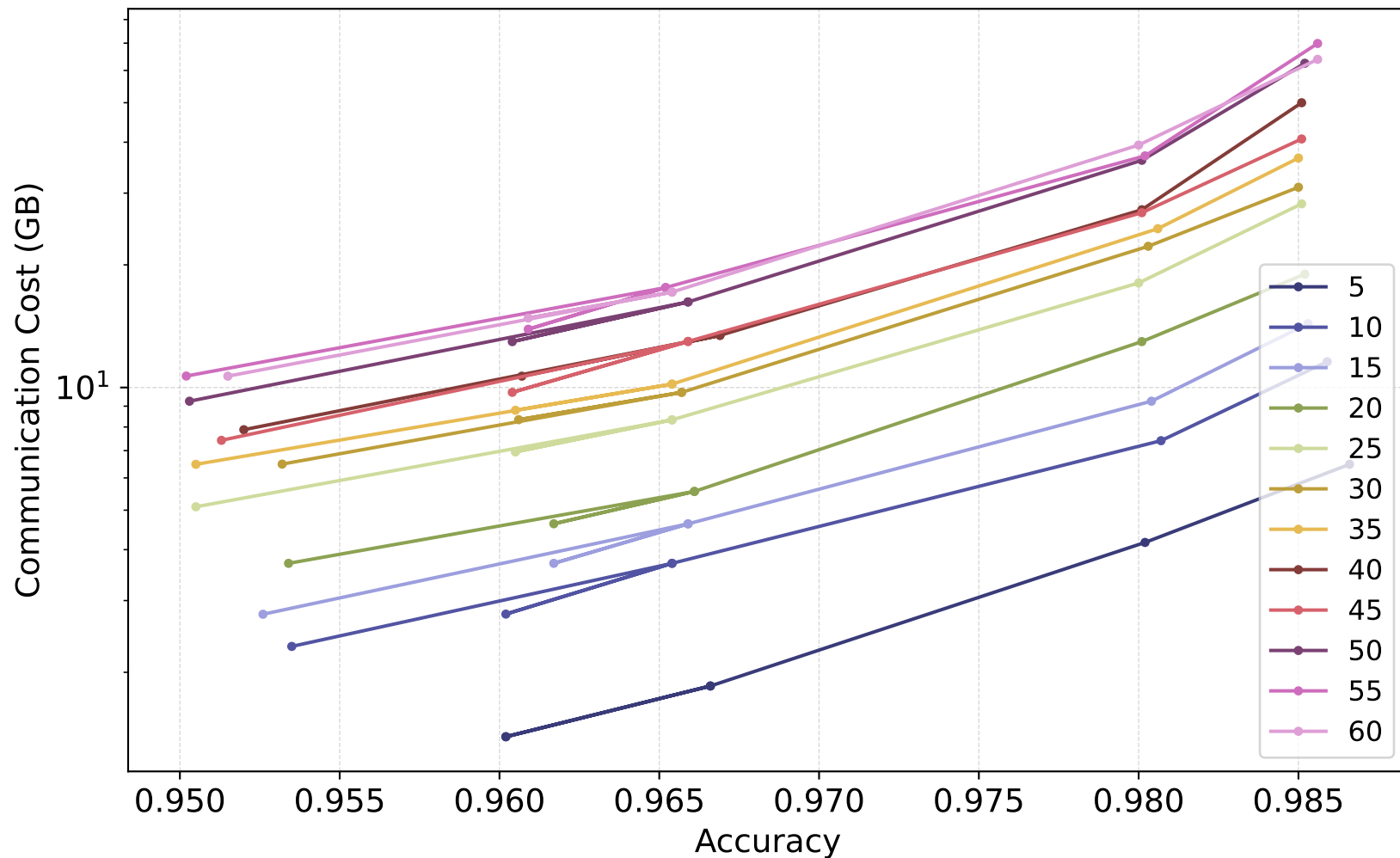
synchronous
Batch Size : 256 , Bias: 0.9



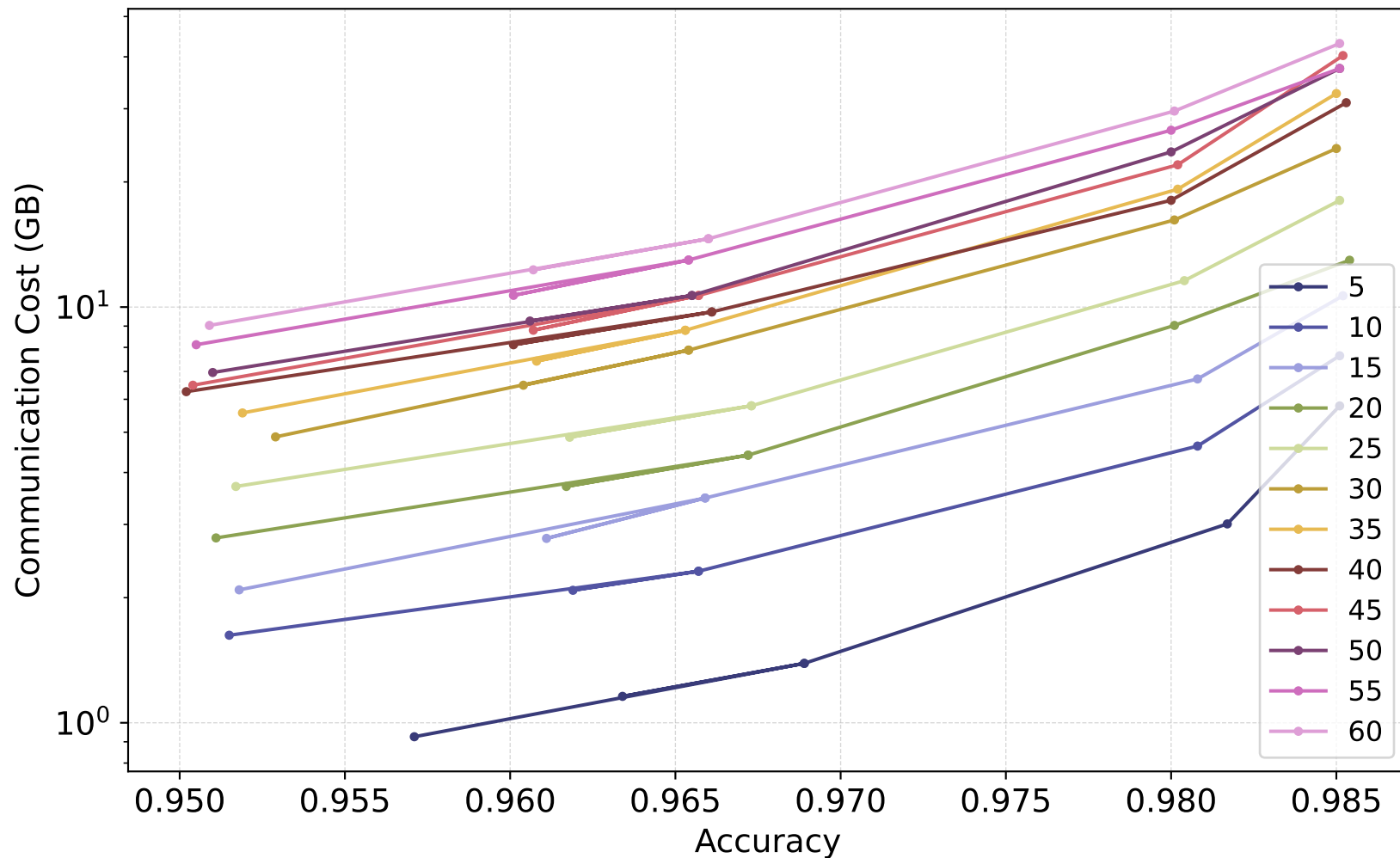
synchronous
Batch Size : 32 , Bias: nan



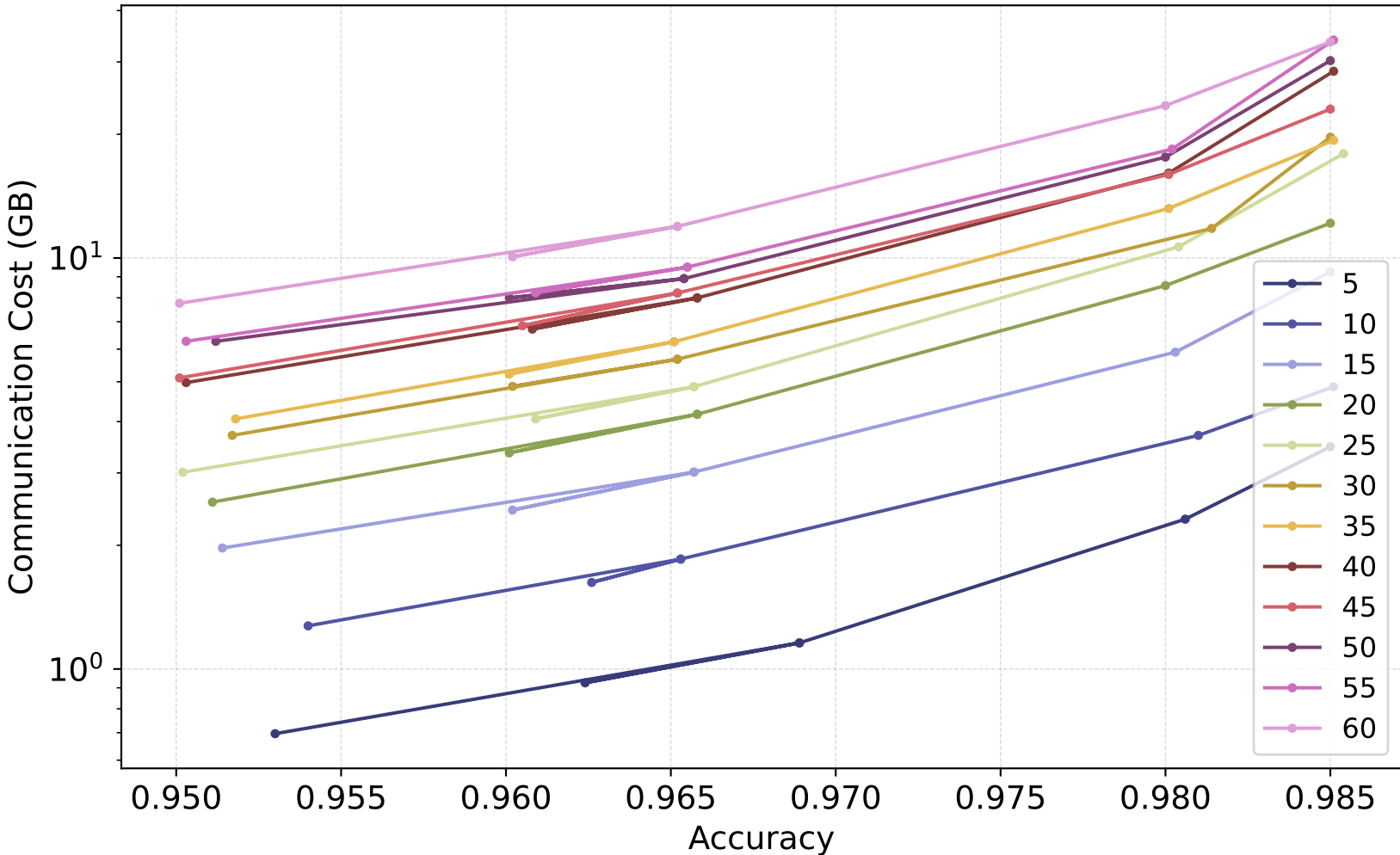
synchronous
Batch Size : 64 , Bias: nan



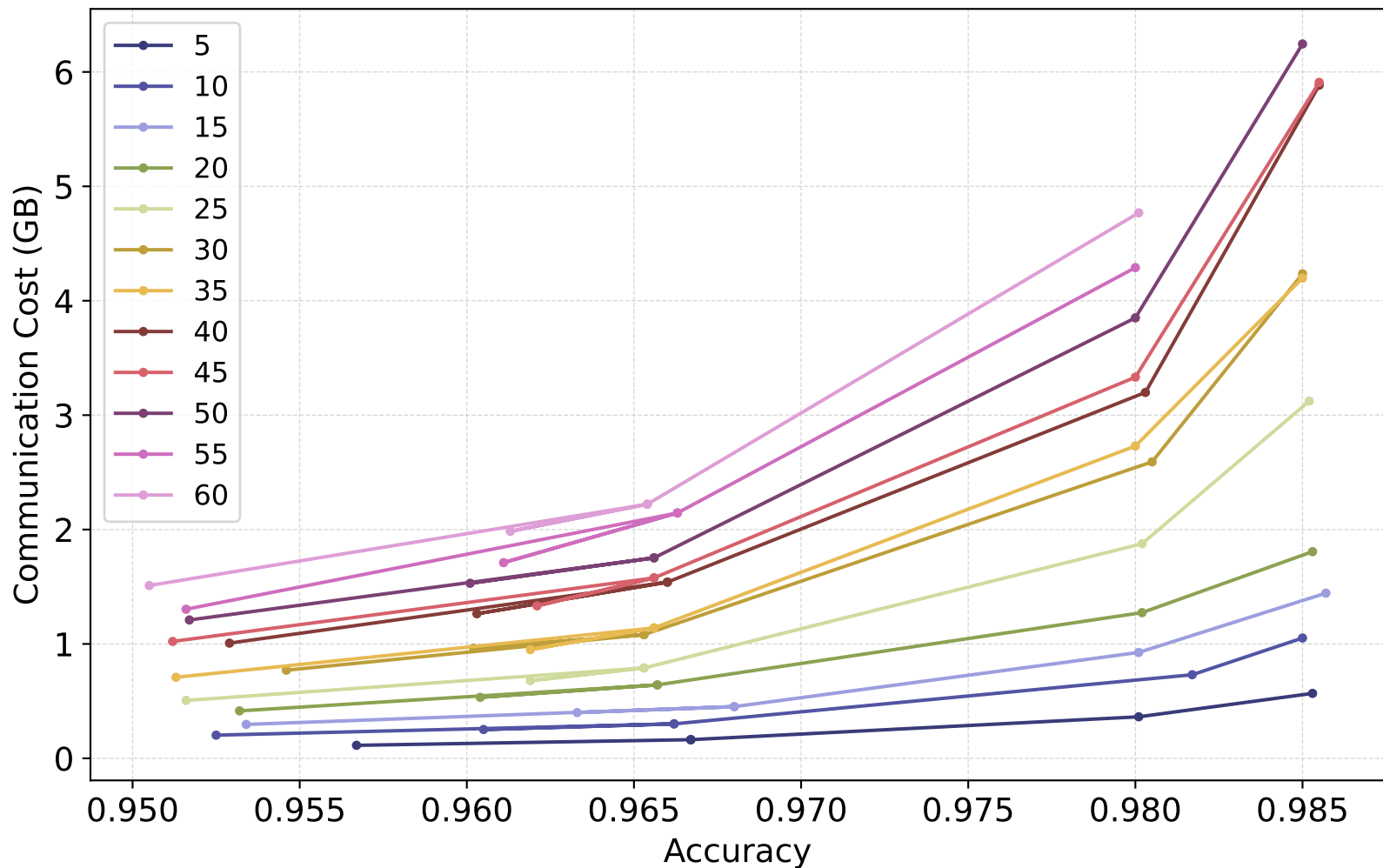
synchronous
Batch Size : 128 , Bias: nan



Batch Size : 256 , Bias: nan

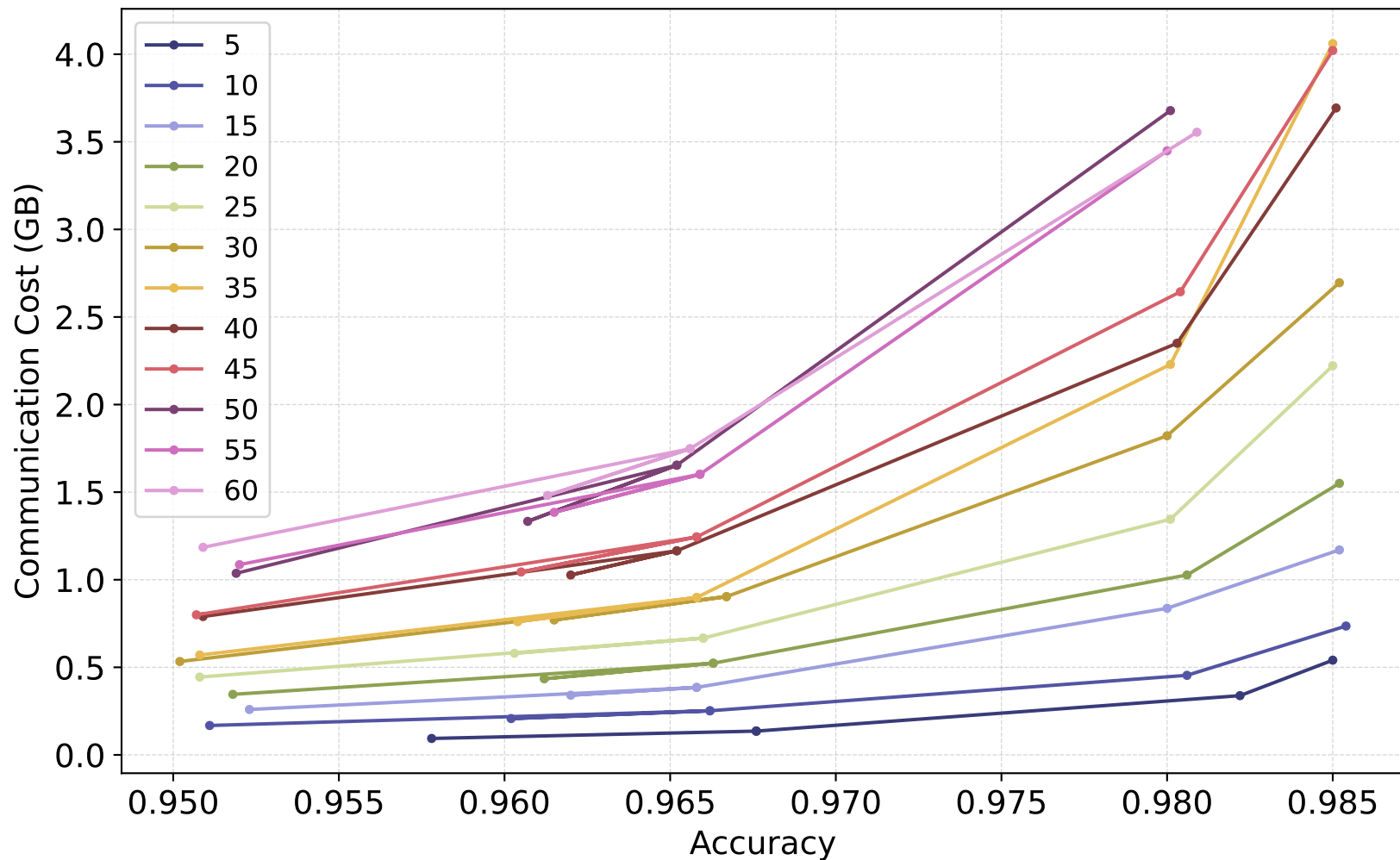


Theta : 0.5 , Batch Size: 32 , Bias: nan



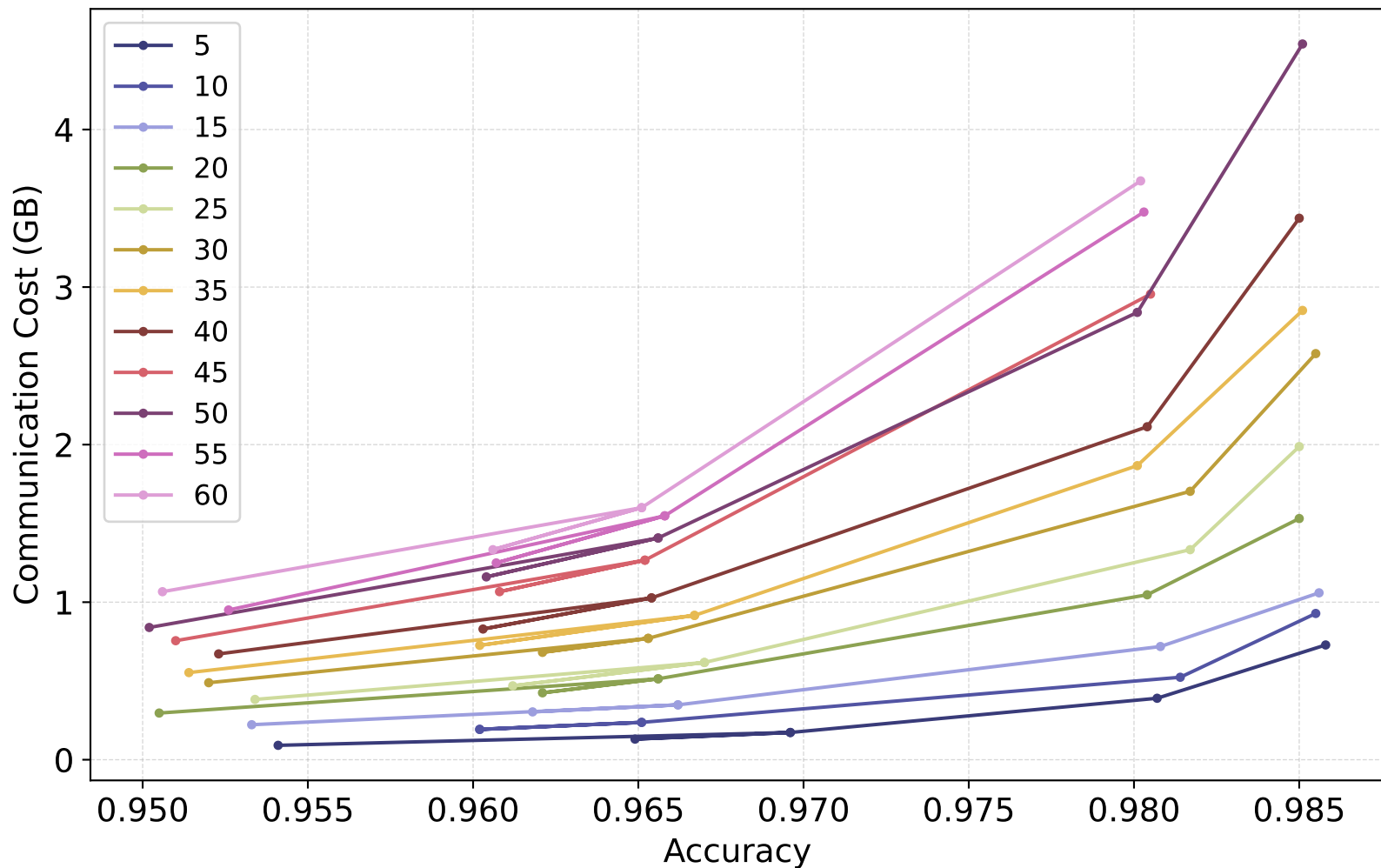
naive

Theta : 0.5 , Batch Size: 32 , Bias: nan



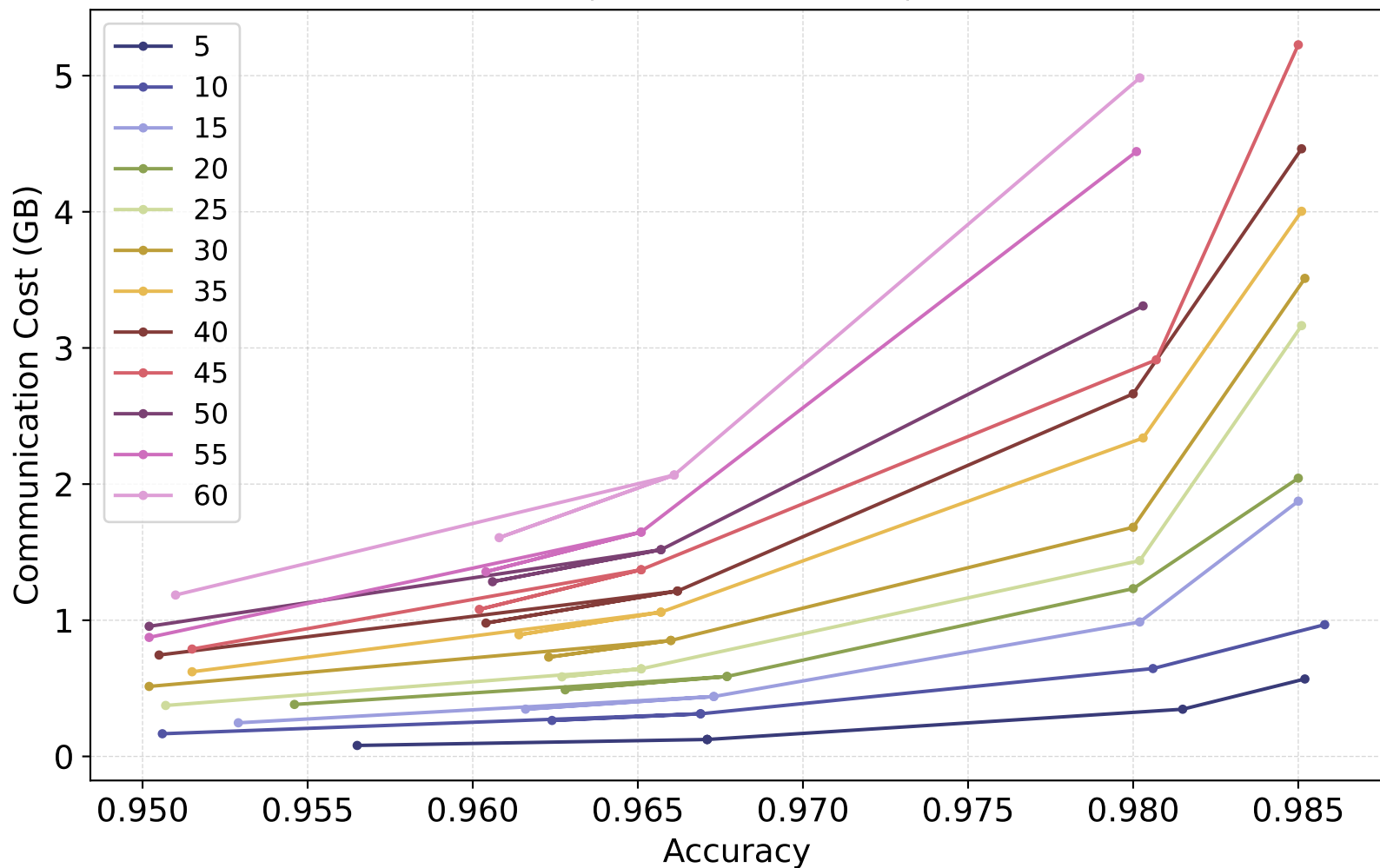
linear

Θ : 0.5 , Batch Size: 32 , Bias: nan

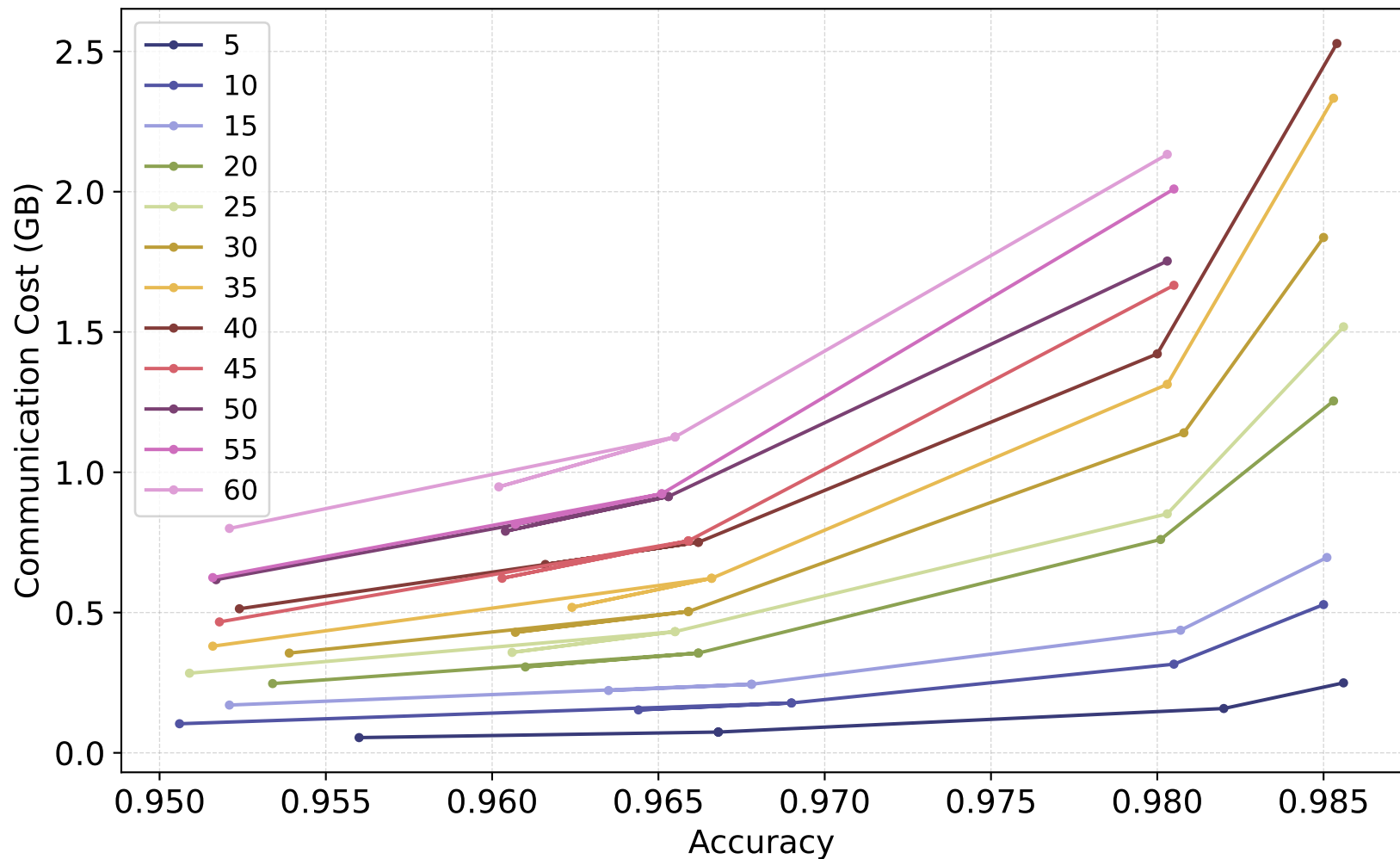


sketch

Θ : 0.5 , Batch Size: 32 , Bias: nan

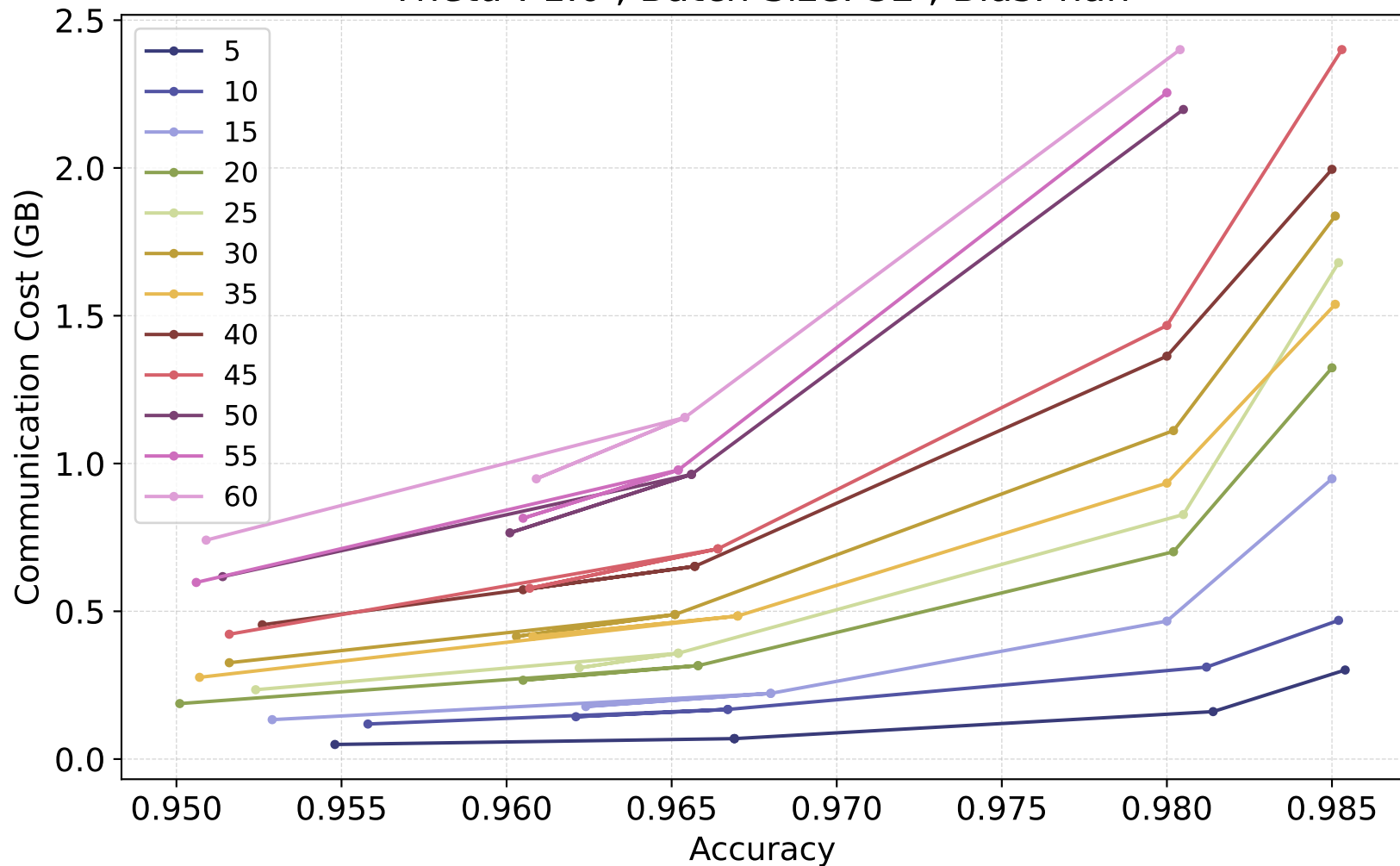


Theta : 1.0 , Batch Size: 32 , Bias: nan

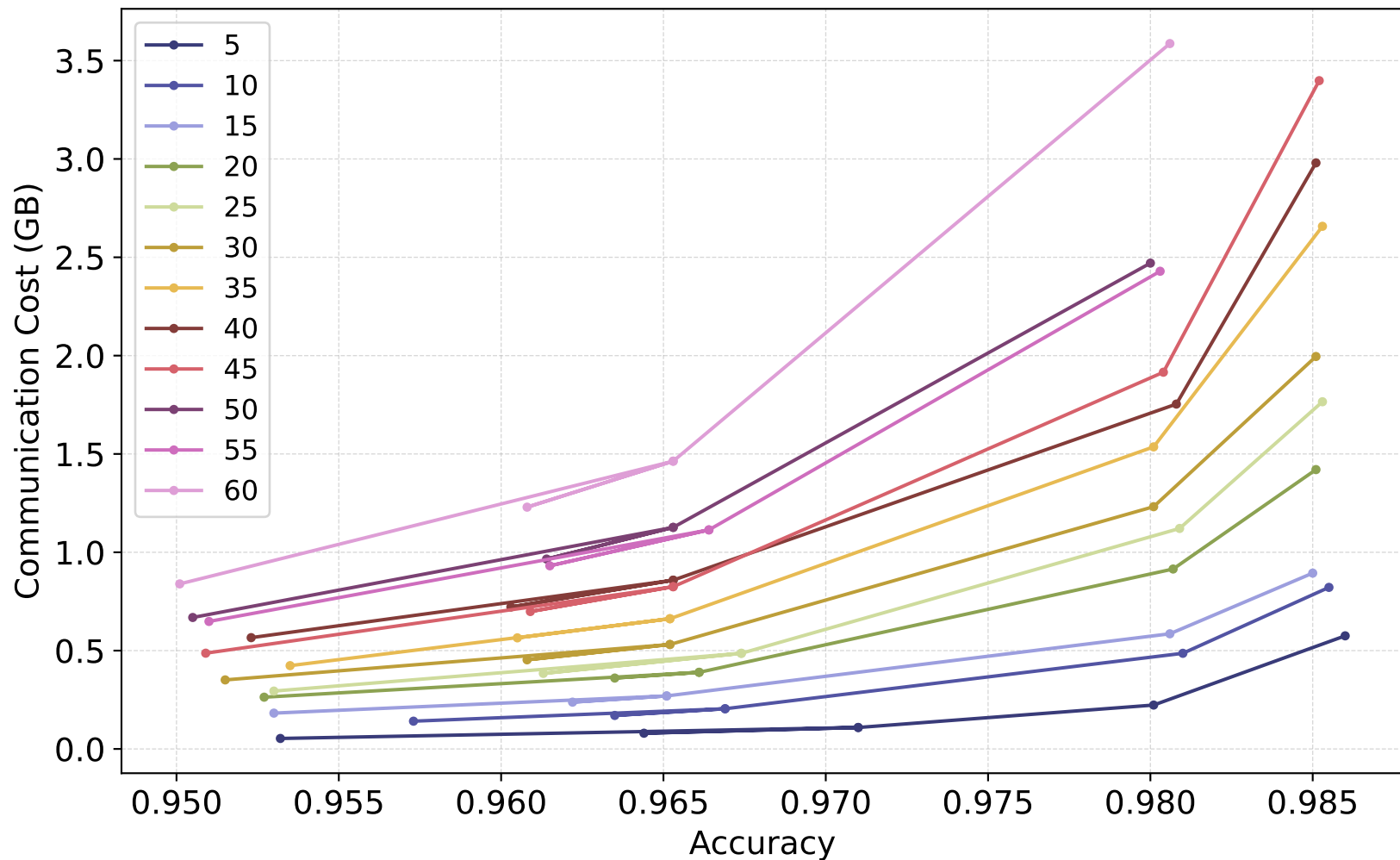


linear

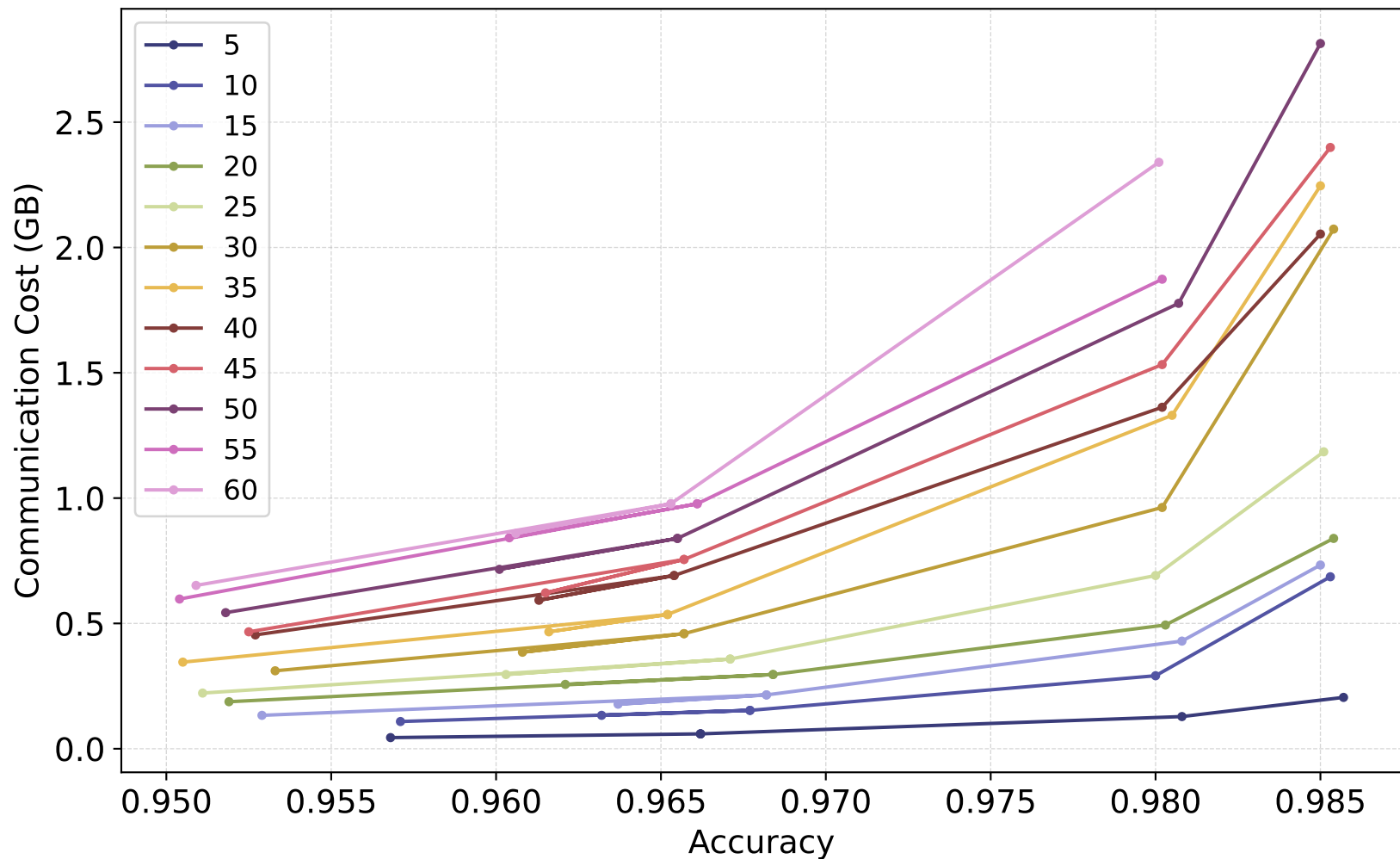
Theta : 1.0 , Batch Size: 32 , Bias: nan



Theta : 1.0 , Batch Size: 32 , Bias: nan

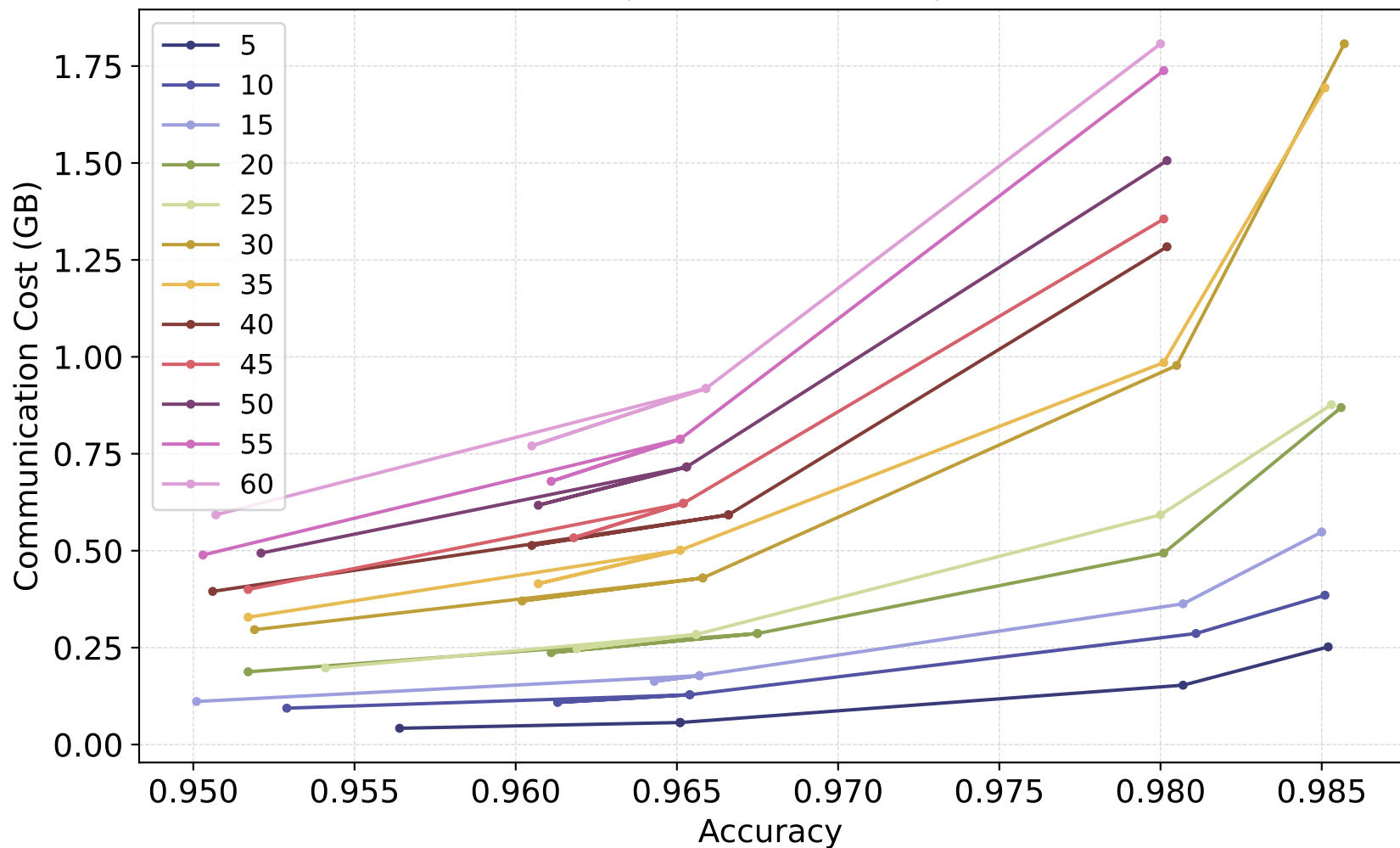


Theta : 1.5 , Batch Size: 32 , Bias: nan



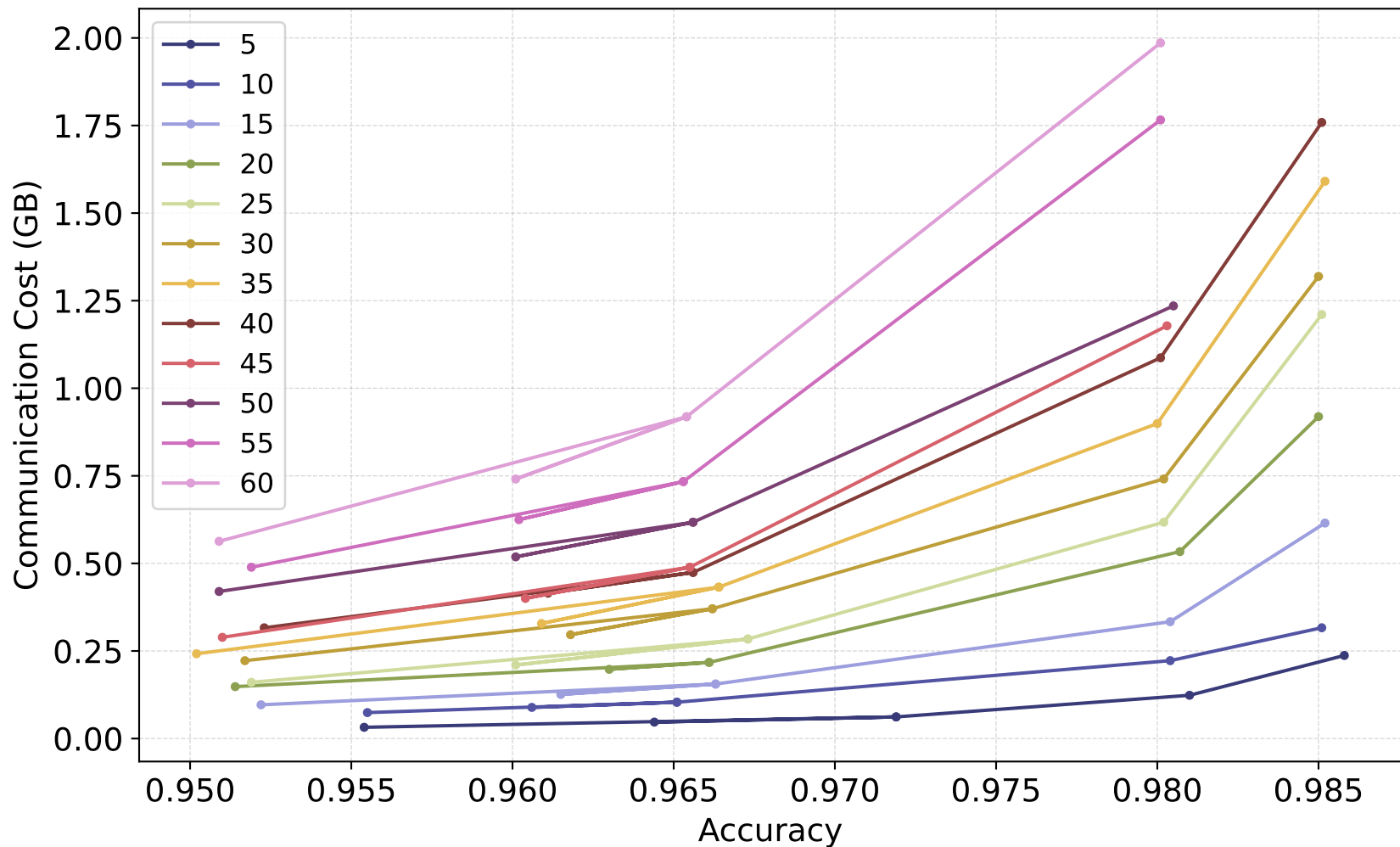
naive

Theta : 1.5 , Batch Size: 32 , Bias: nan



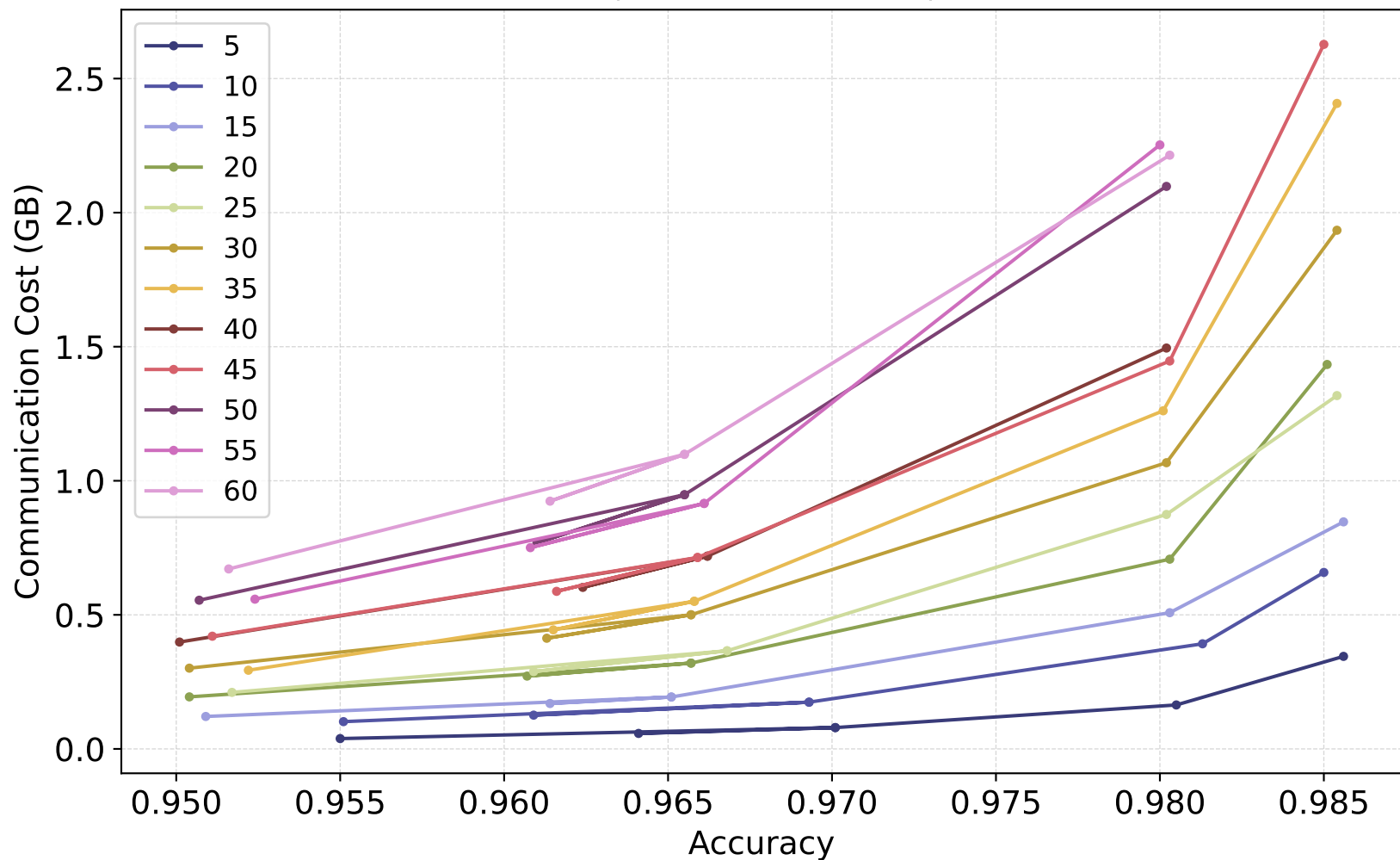
linear

Theta : 1.5 , Batch Size: 32 , Bias: nan



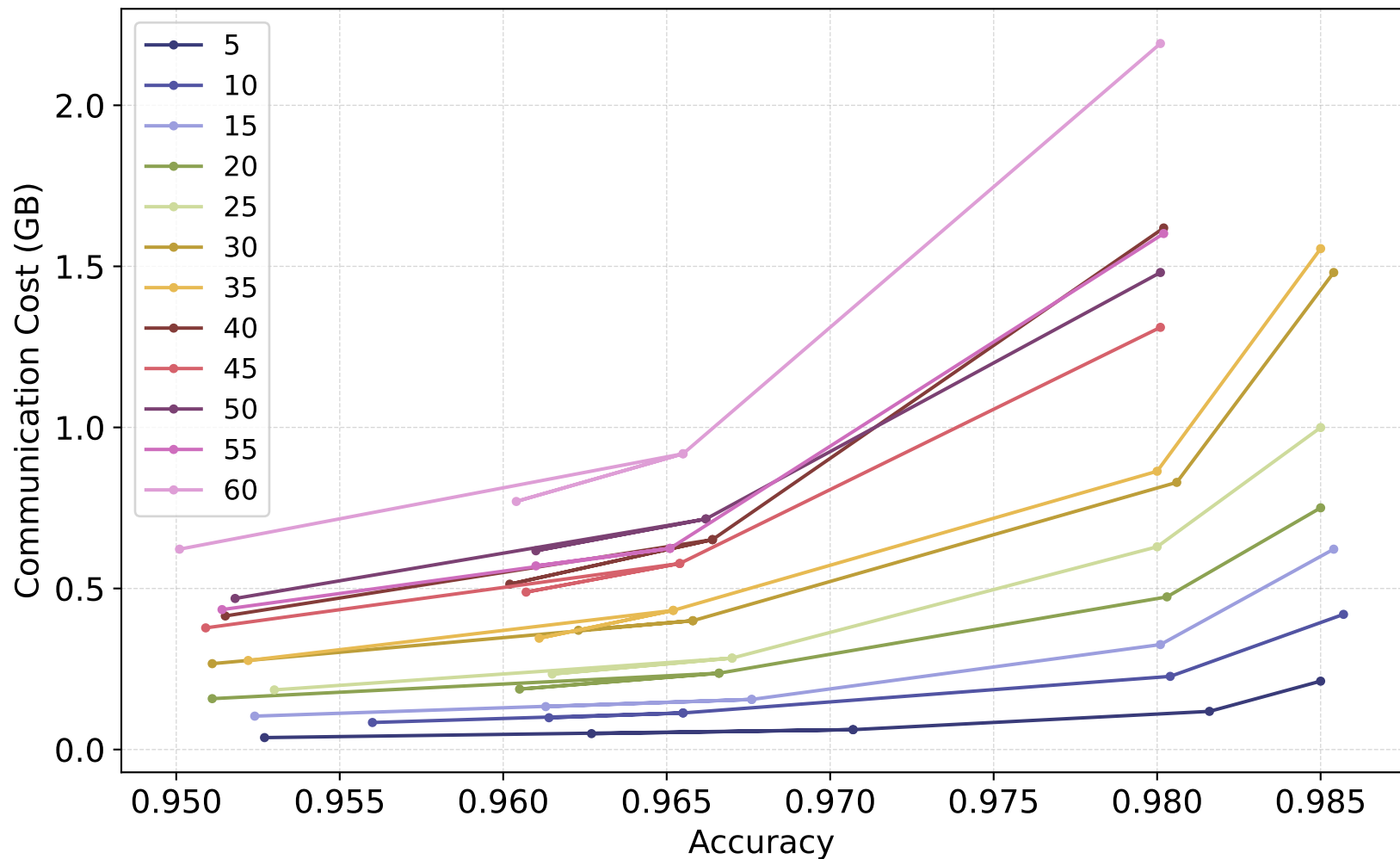
sketch

Θ : 1.5 , Batch Size: 32 , Bias: nan

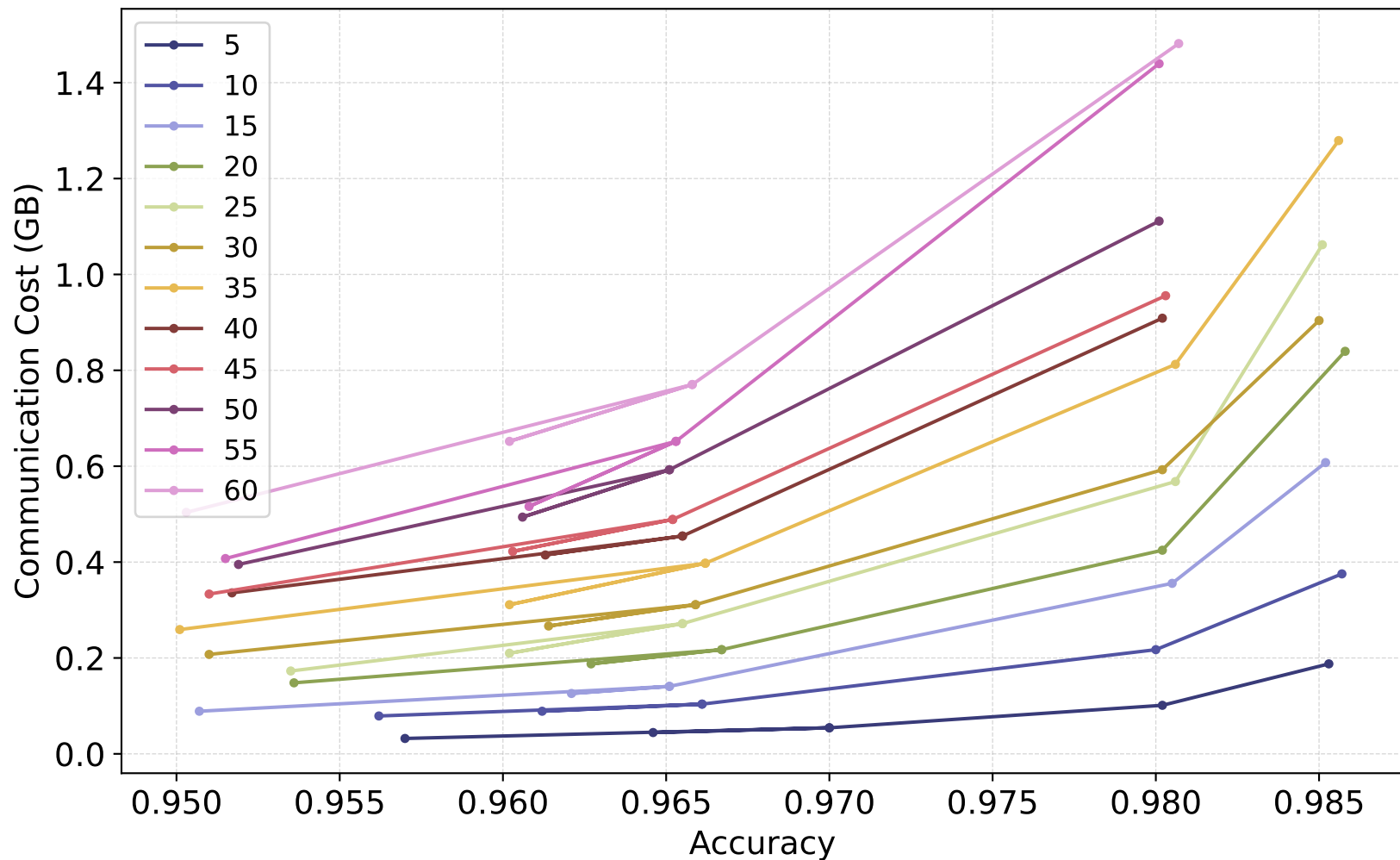


gm

Theta : 2.0 , Batch Size: 32 , Bias: nan

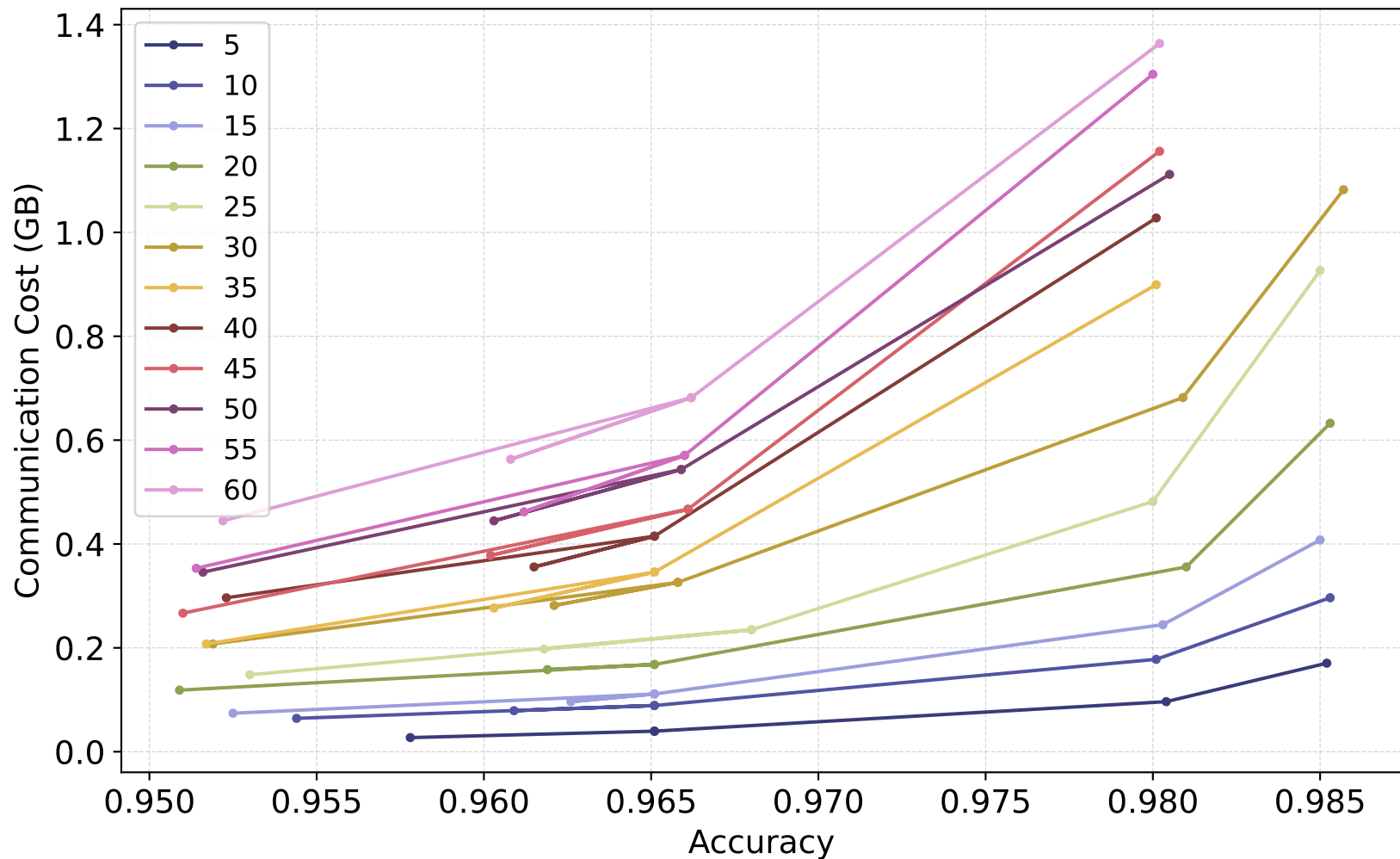


Theta : 2.0 , Batch Size: 32 , Bias: nan



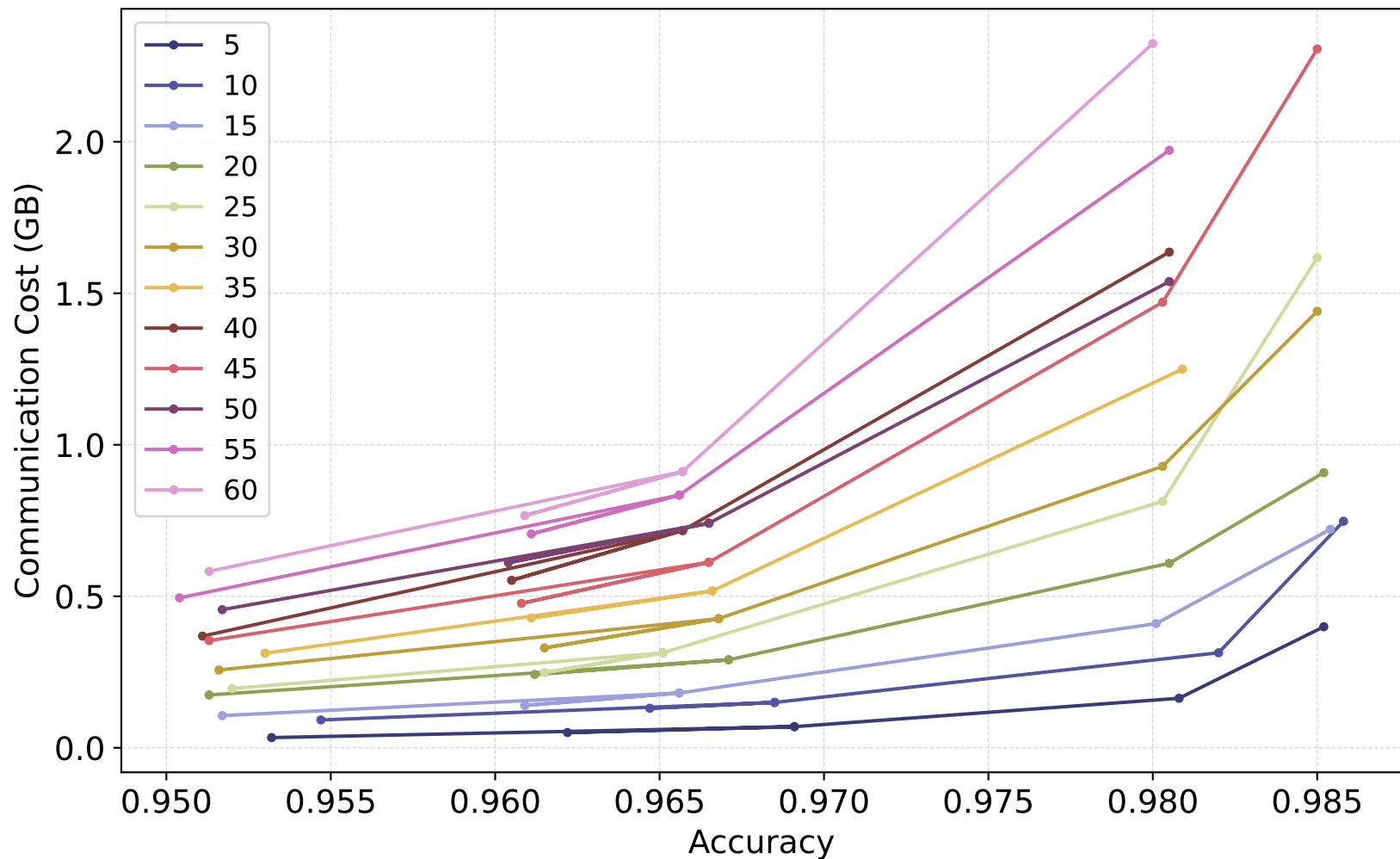
linear

Theta : 2.0 , Batch Size: 32 , Bias: nan



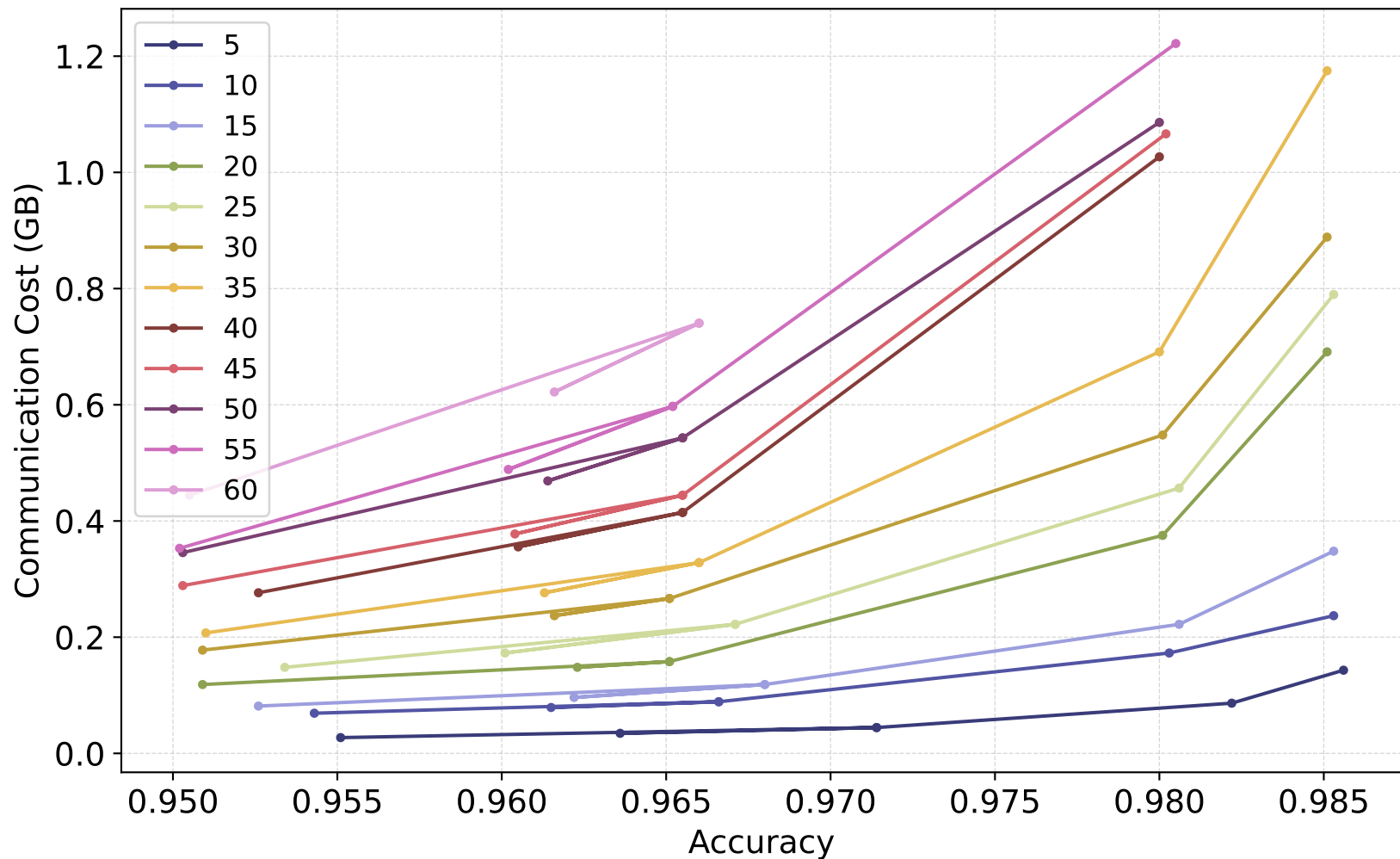
sketch

Θ : 2.0 , Batch Size: 32 , Bias: nan



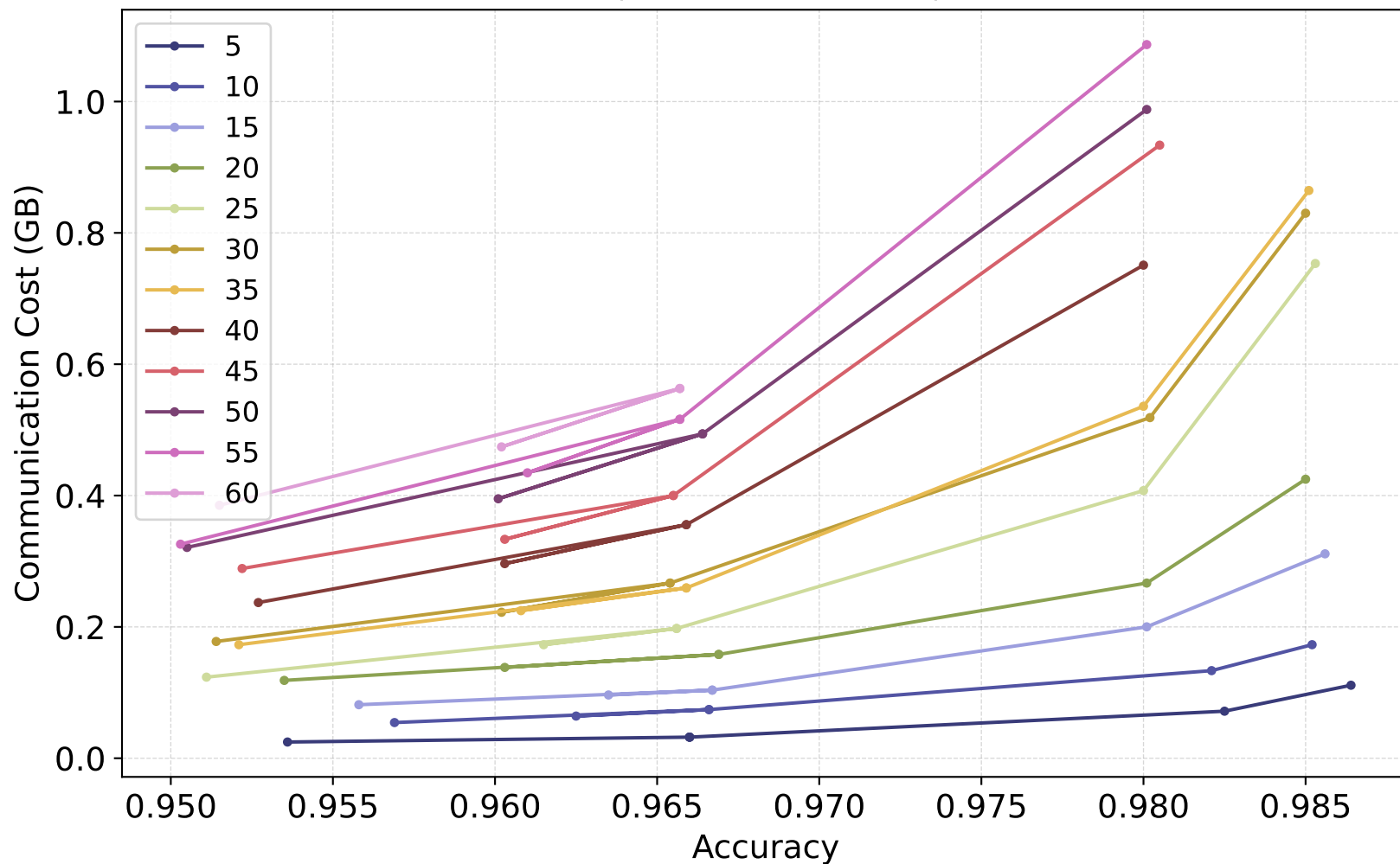
gm

Theta : 3.0 , Batch Size: 32 , Bias: nan



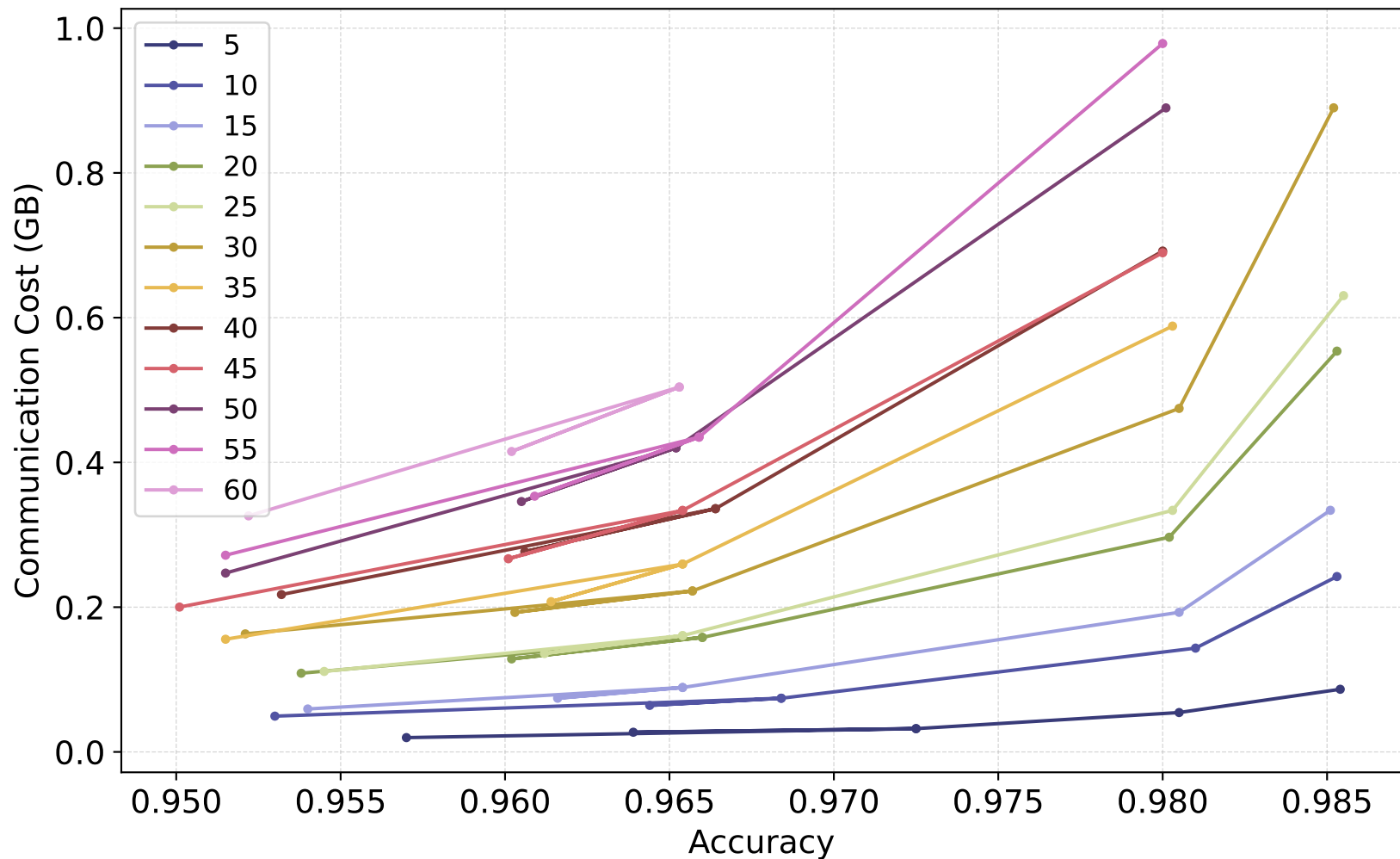
naive

Theta : 3.0 , Batch Size: 32 , Bias: nan



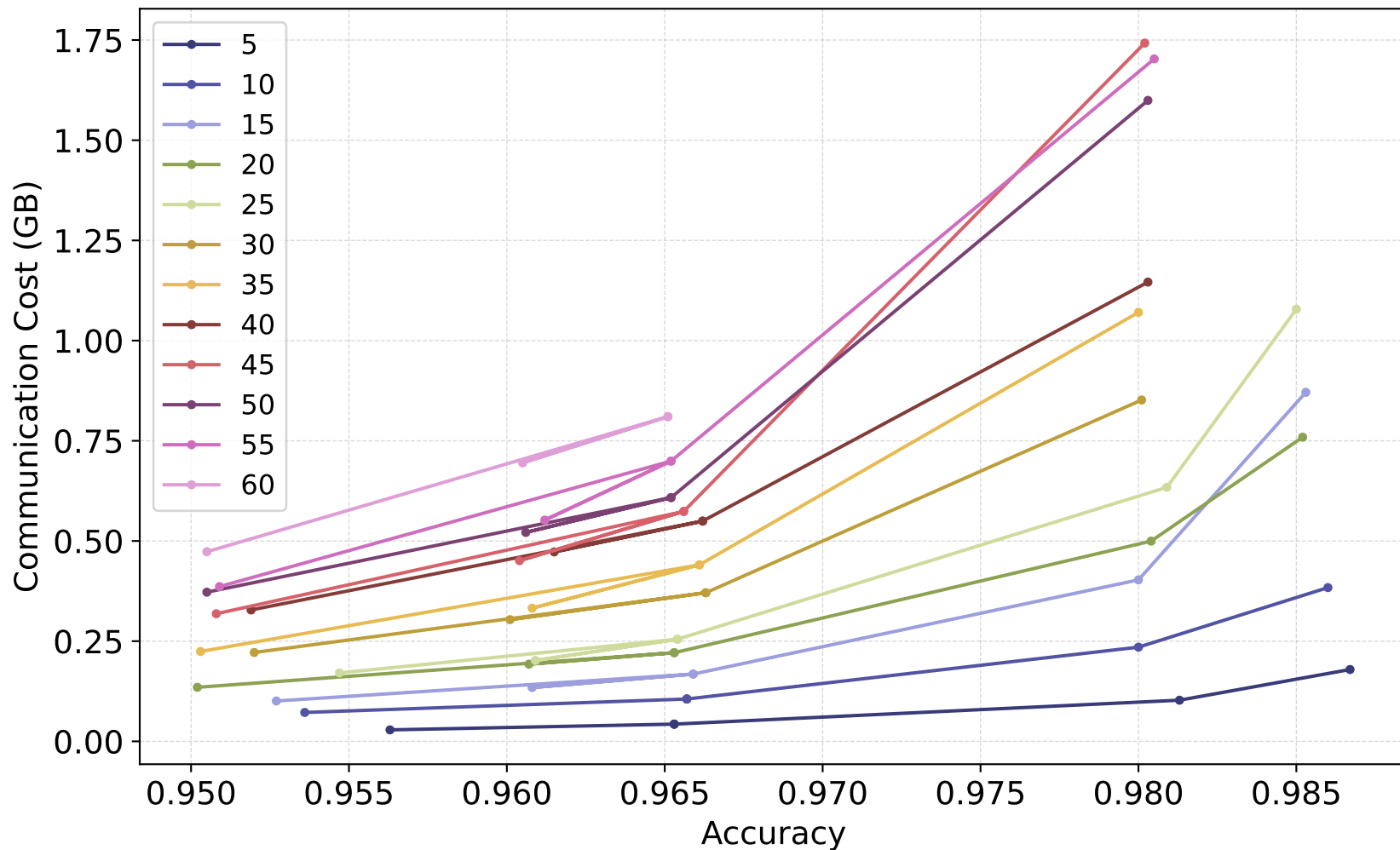
linear

Theta : 3.0 , Batch Size: 32 , Bias: nan

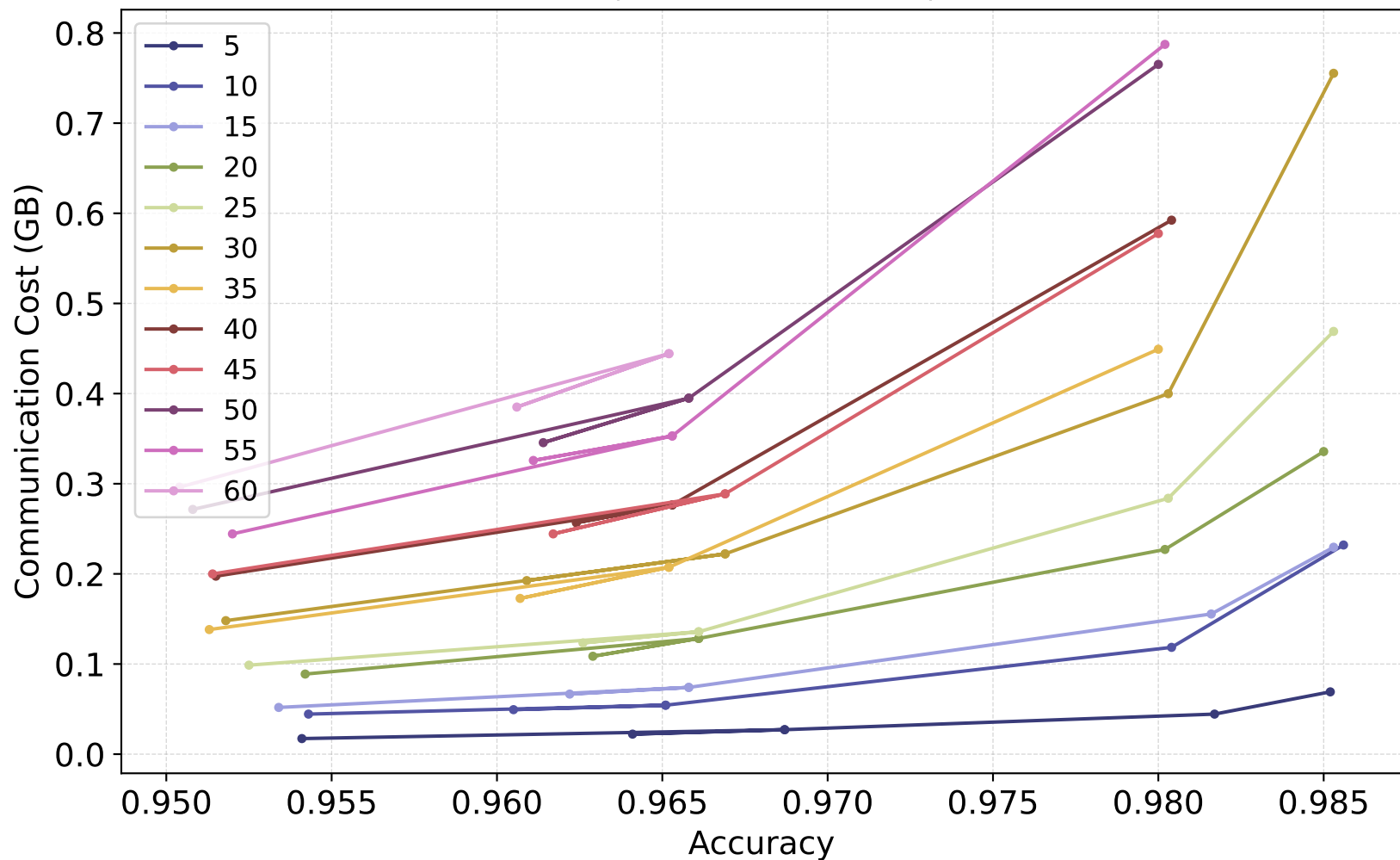


sketch

Theta : 3.0 , Batch Size: 32 , Bias: nan

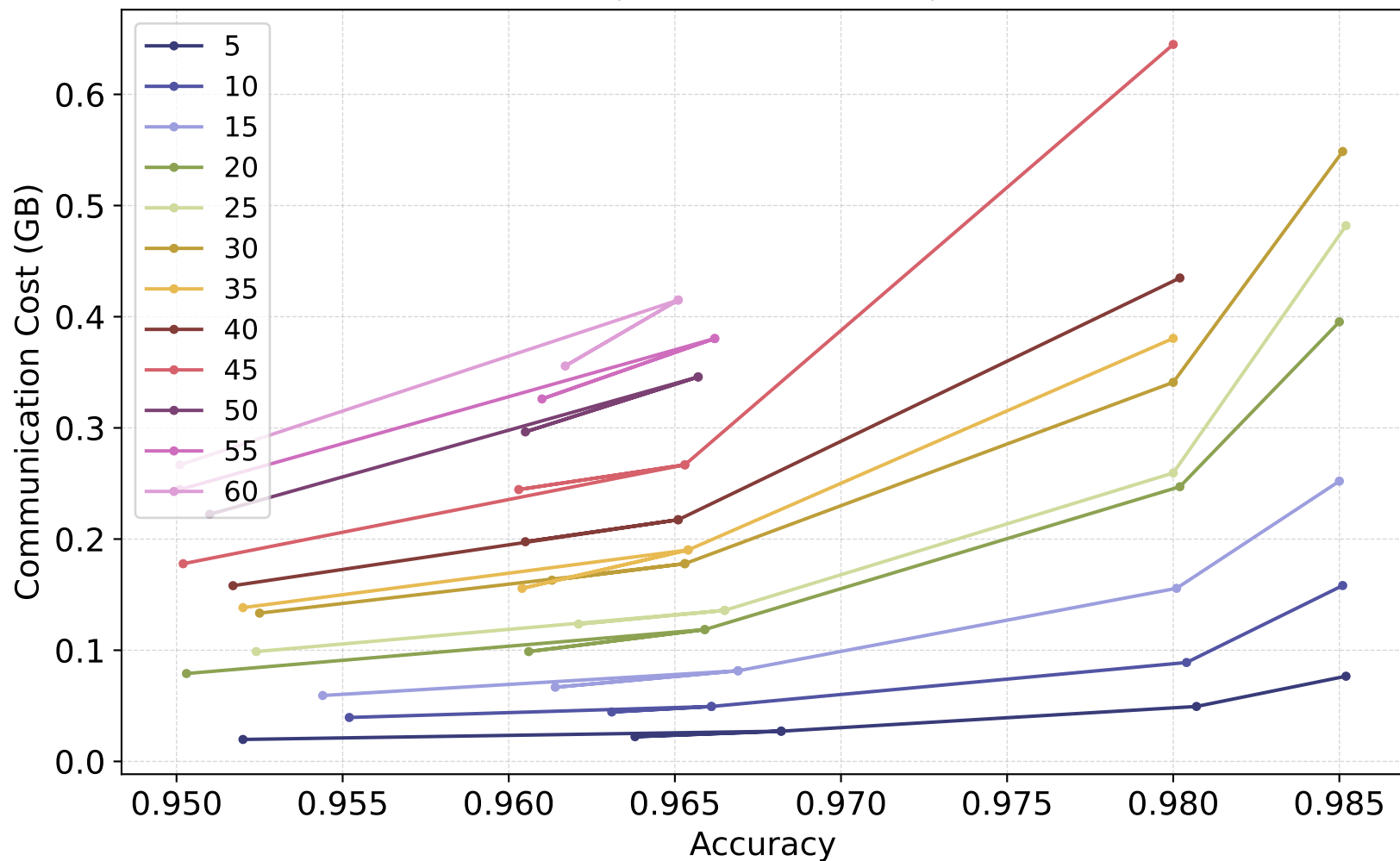


Theta : 5.0 , Batch Size: 32 , Bias: nan

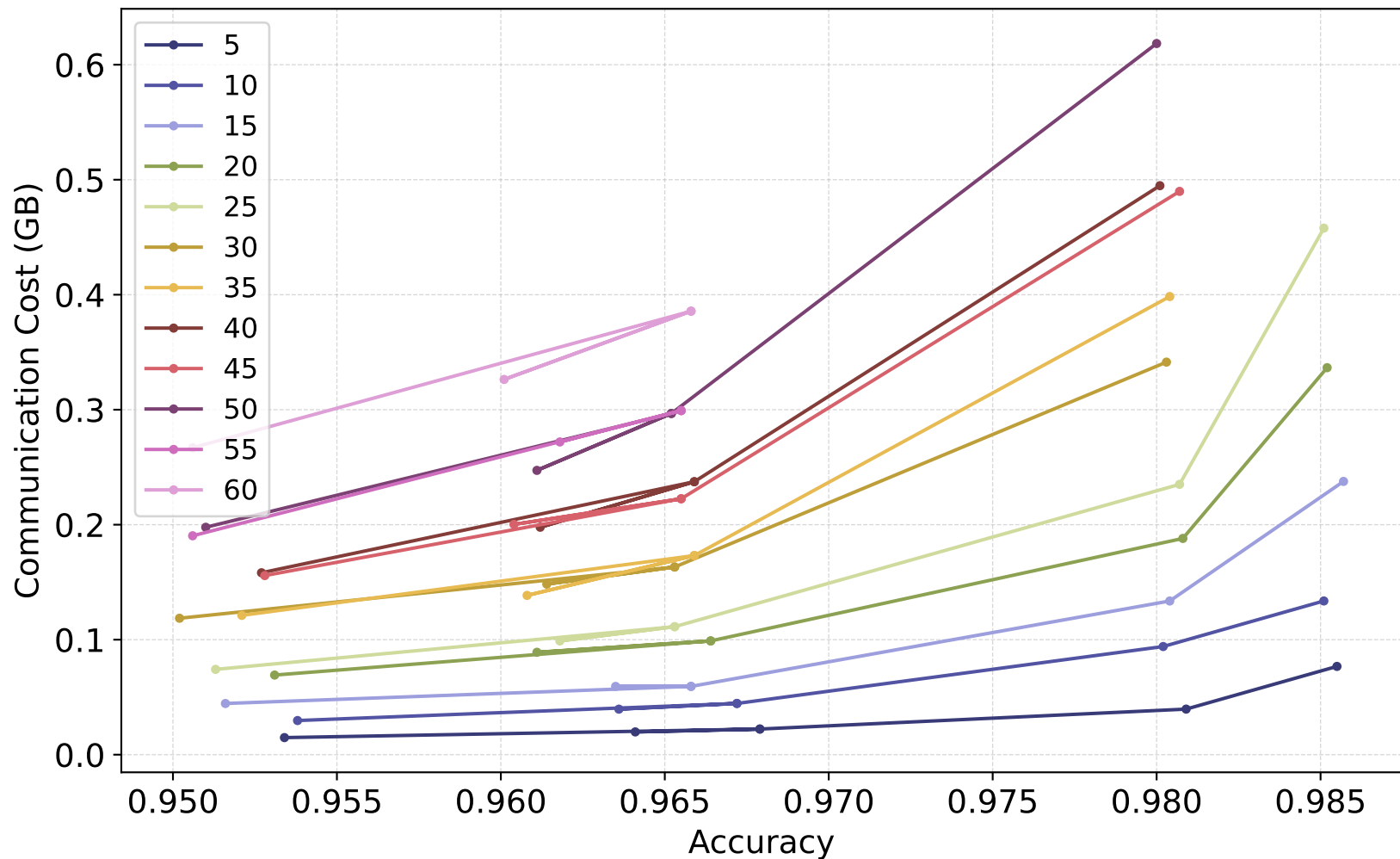


naive

Theta : 5.0 , Batch Size: 32 , Bias: nan

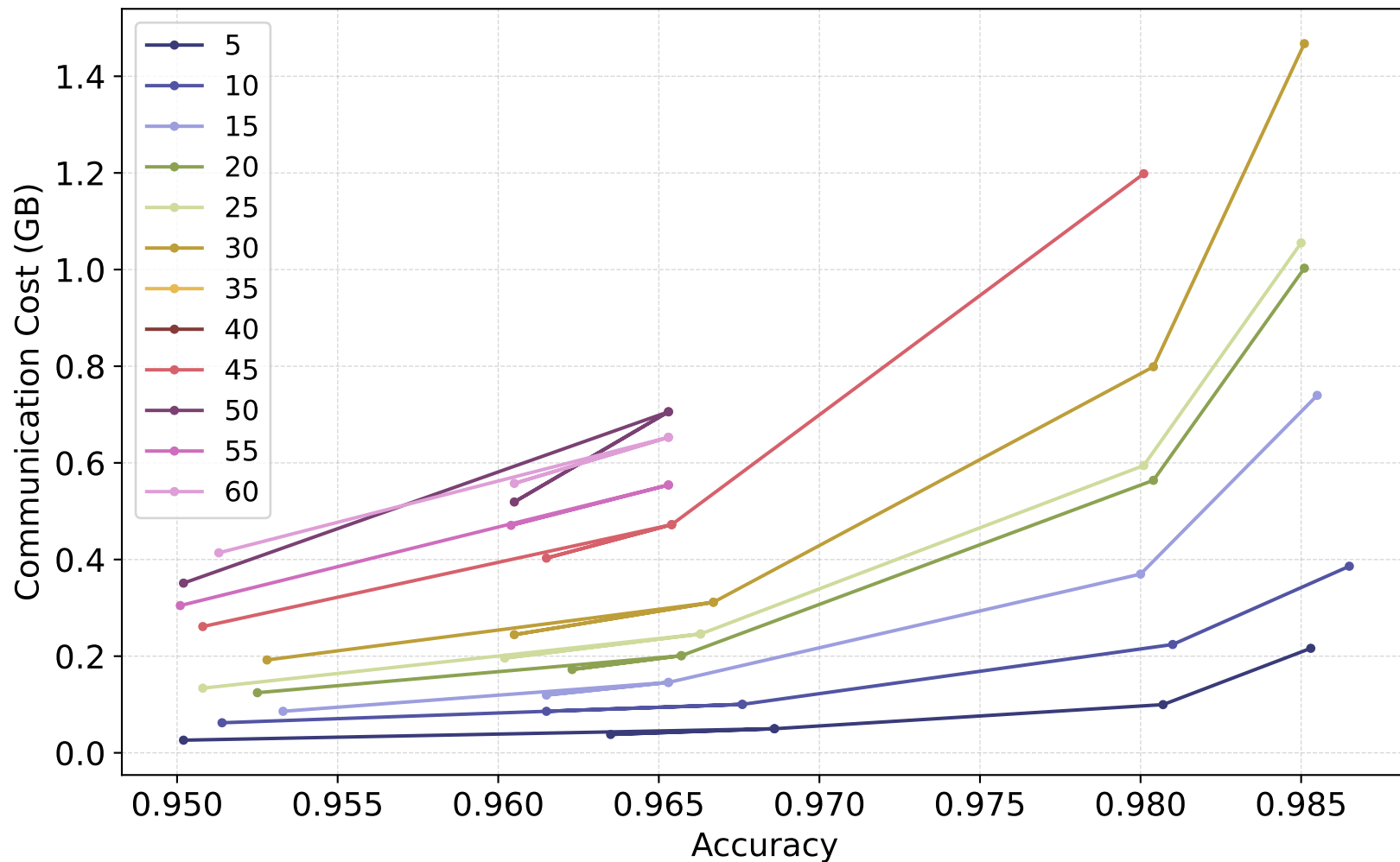


Theta : 5.0 , Batch Size: 32 , Bias: nan

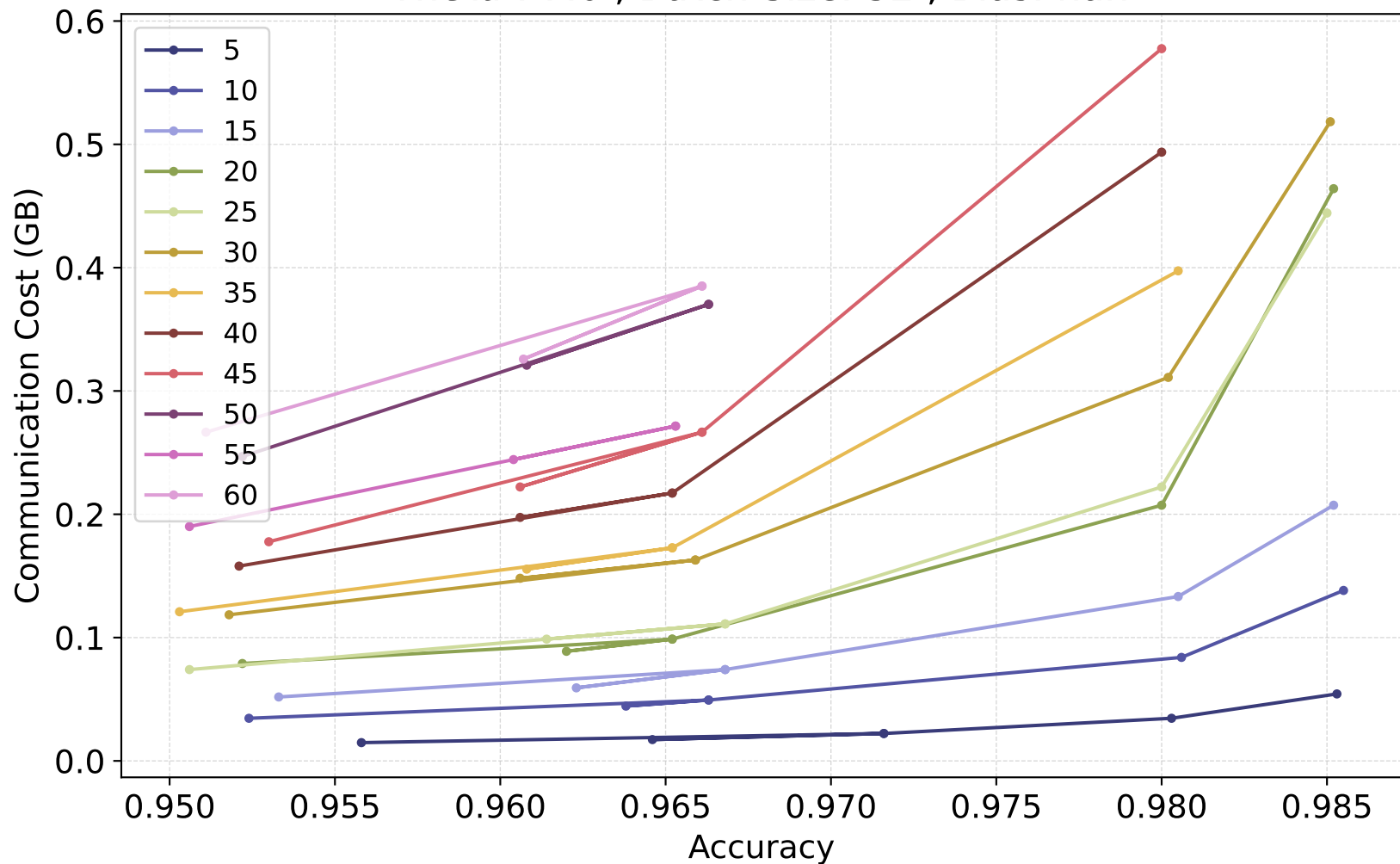


sketch

Theta : 5.0 , Batch Size: 32 , Bias: nan

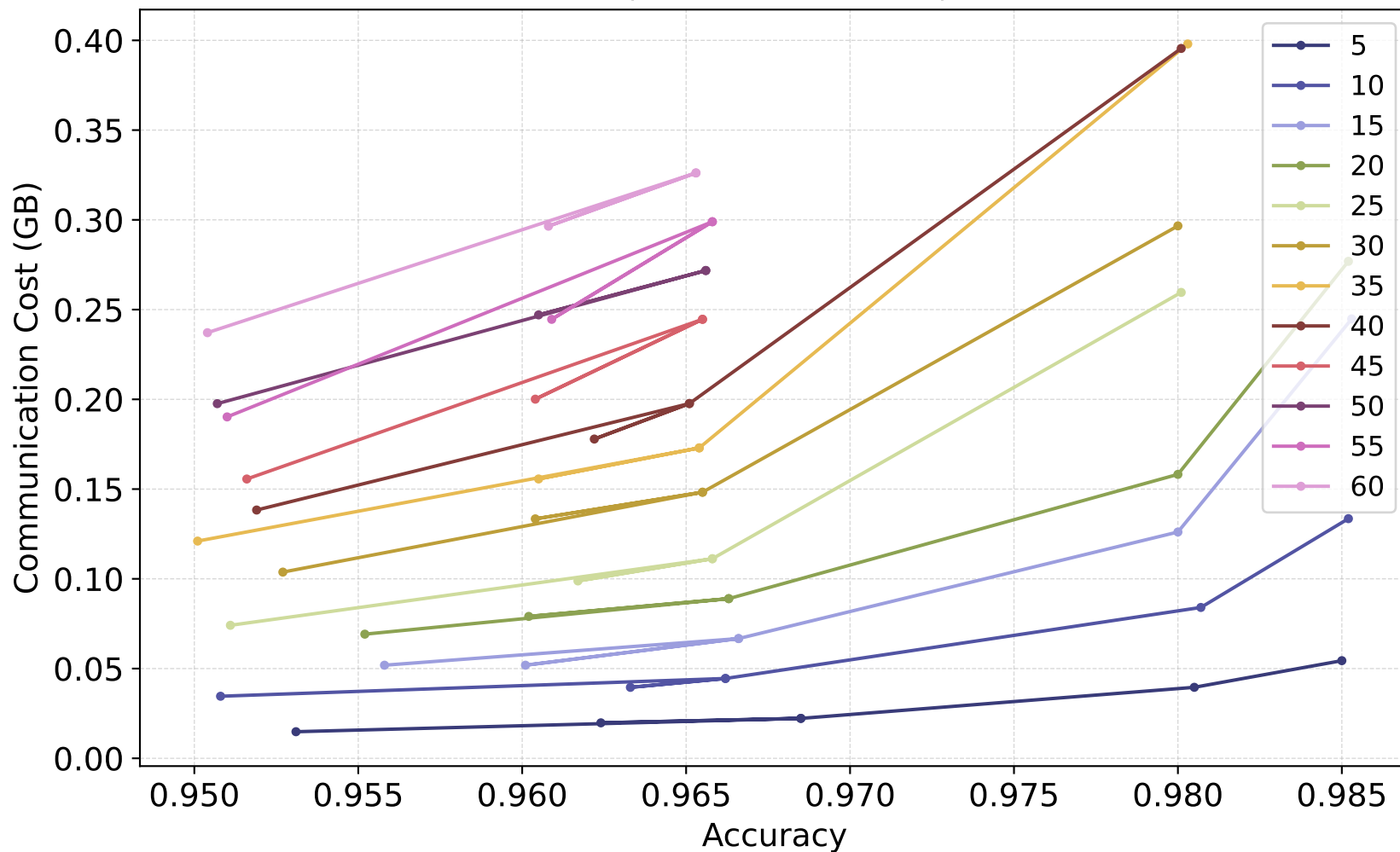


Theta : 7.0 , Batch Size: 32 , Bias: nan

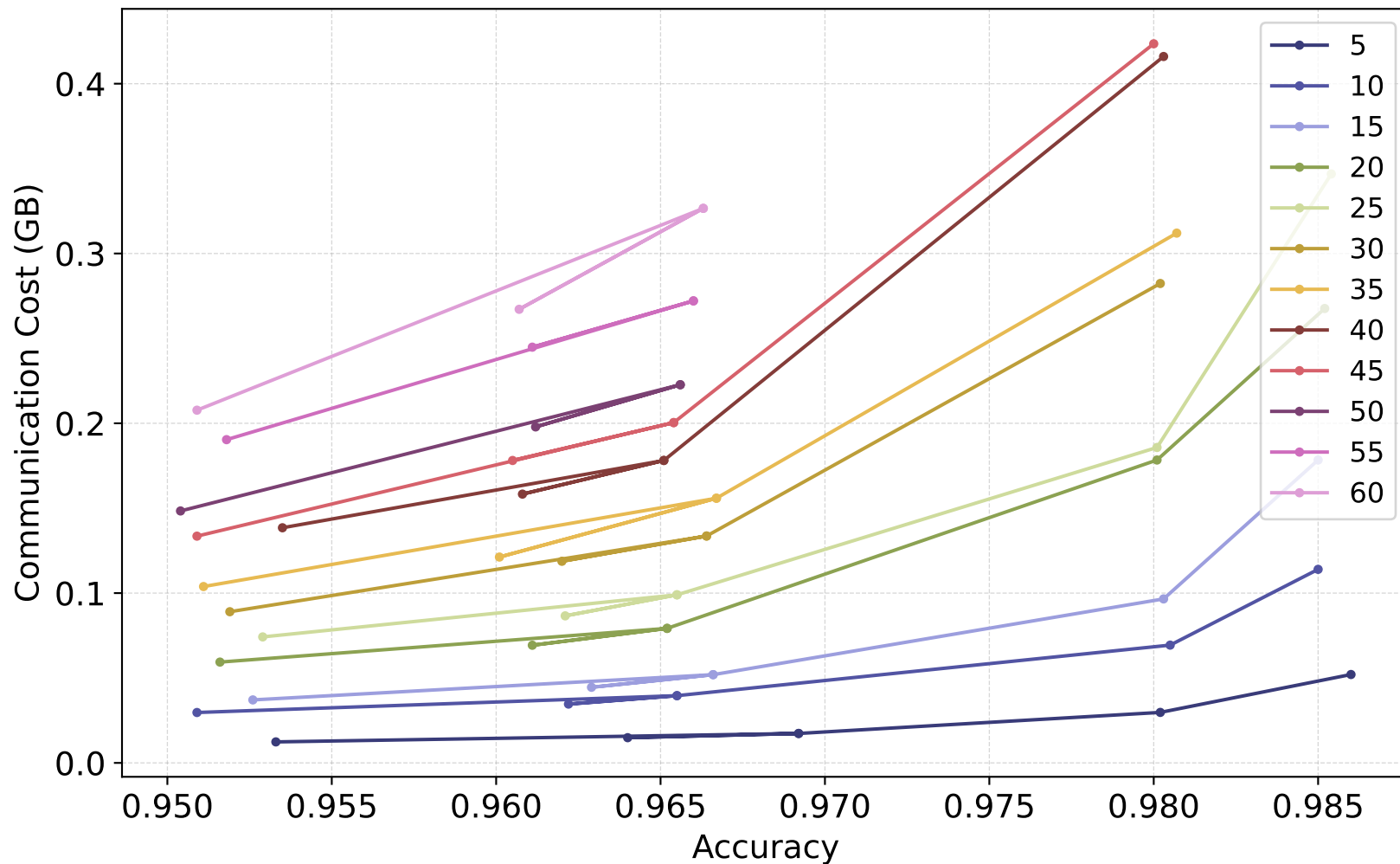


naive

Theta : 7.0 , Batch Size: 32 , Bias: nan

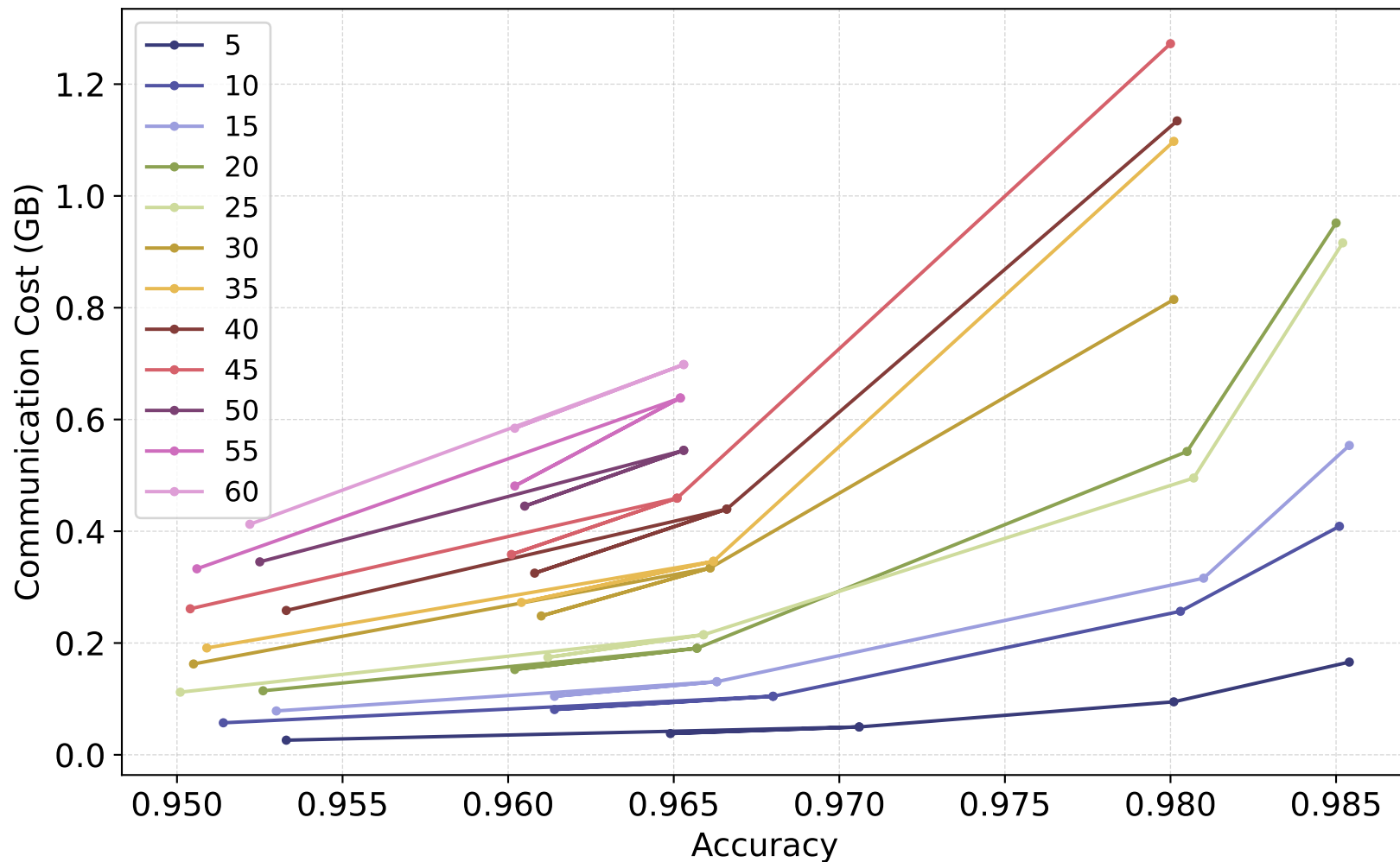


Theta : 7.0 , Batch Size: 32 , Bias: nan



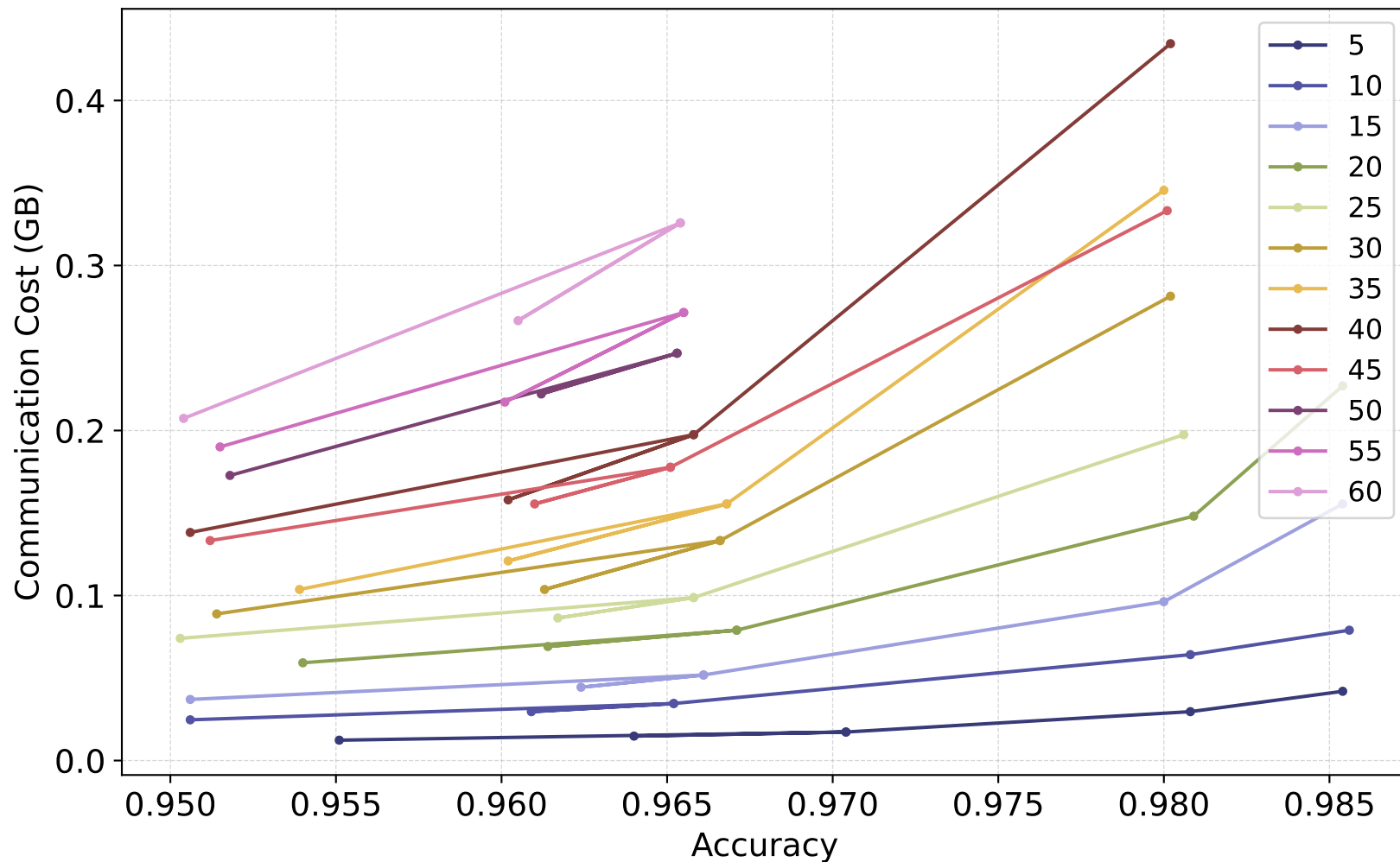
sketch

Θ : 7.0 , Batch Size: 32 , Bias: nan



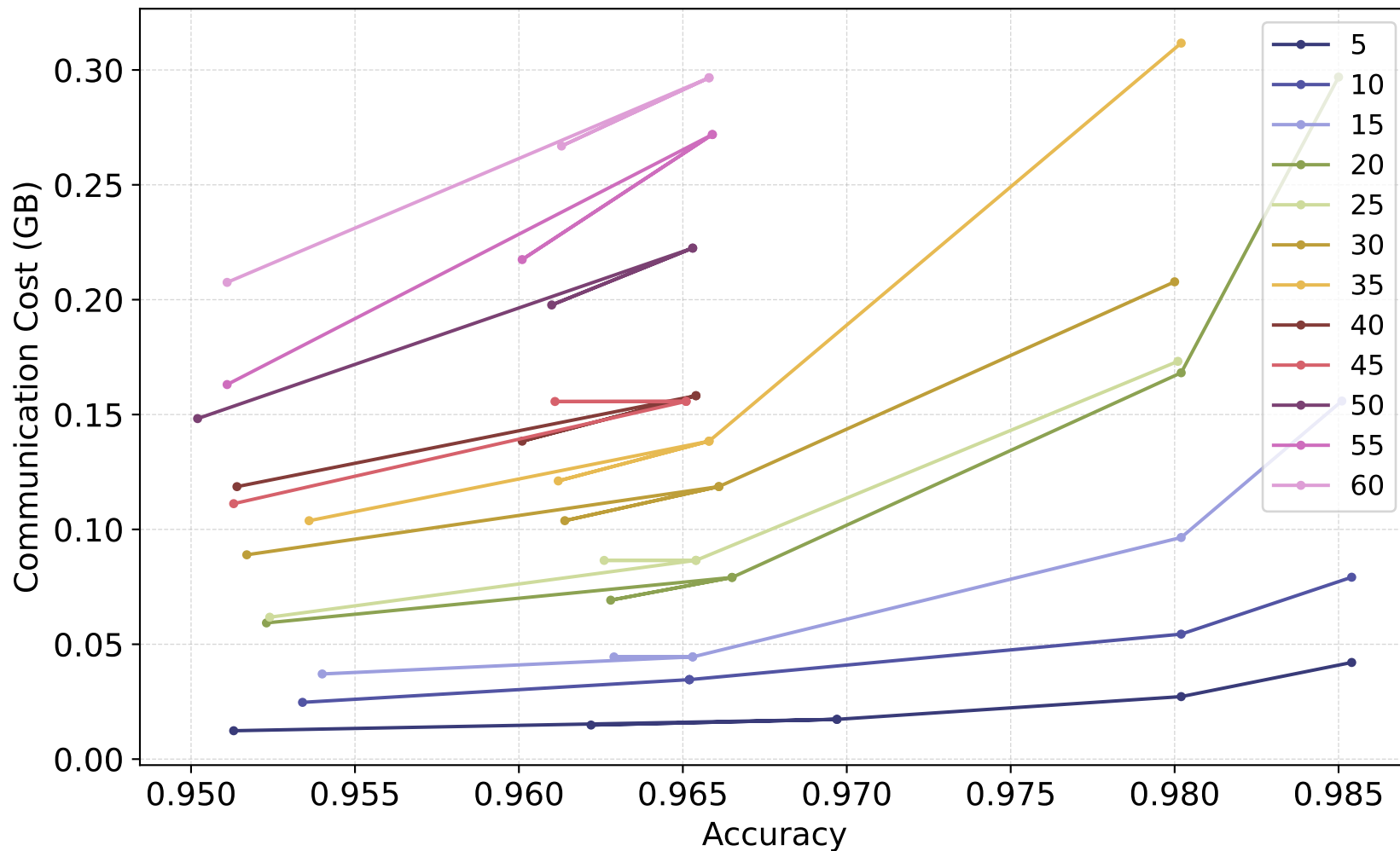
gm

Theta : 10.0 , Batch Size: 32 , Bias: nan



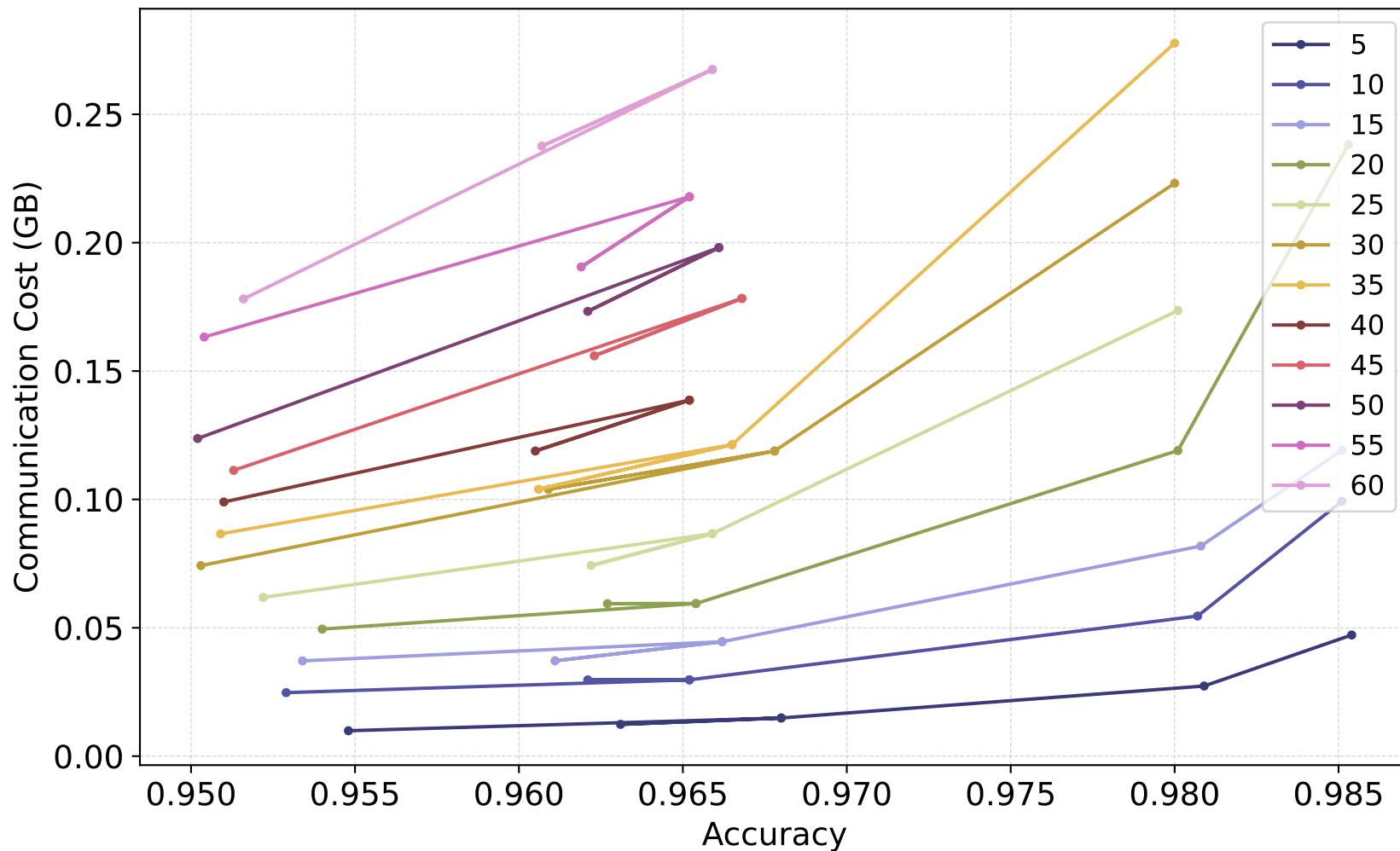
naive

Theta : 10.0 , Batch Size: 32 , Bias: nan



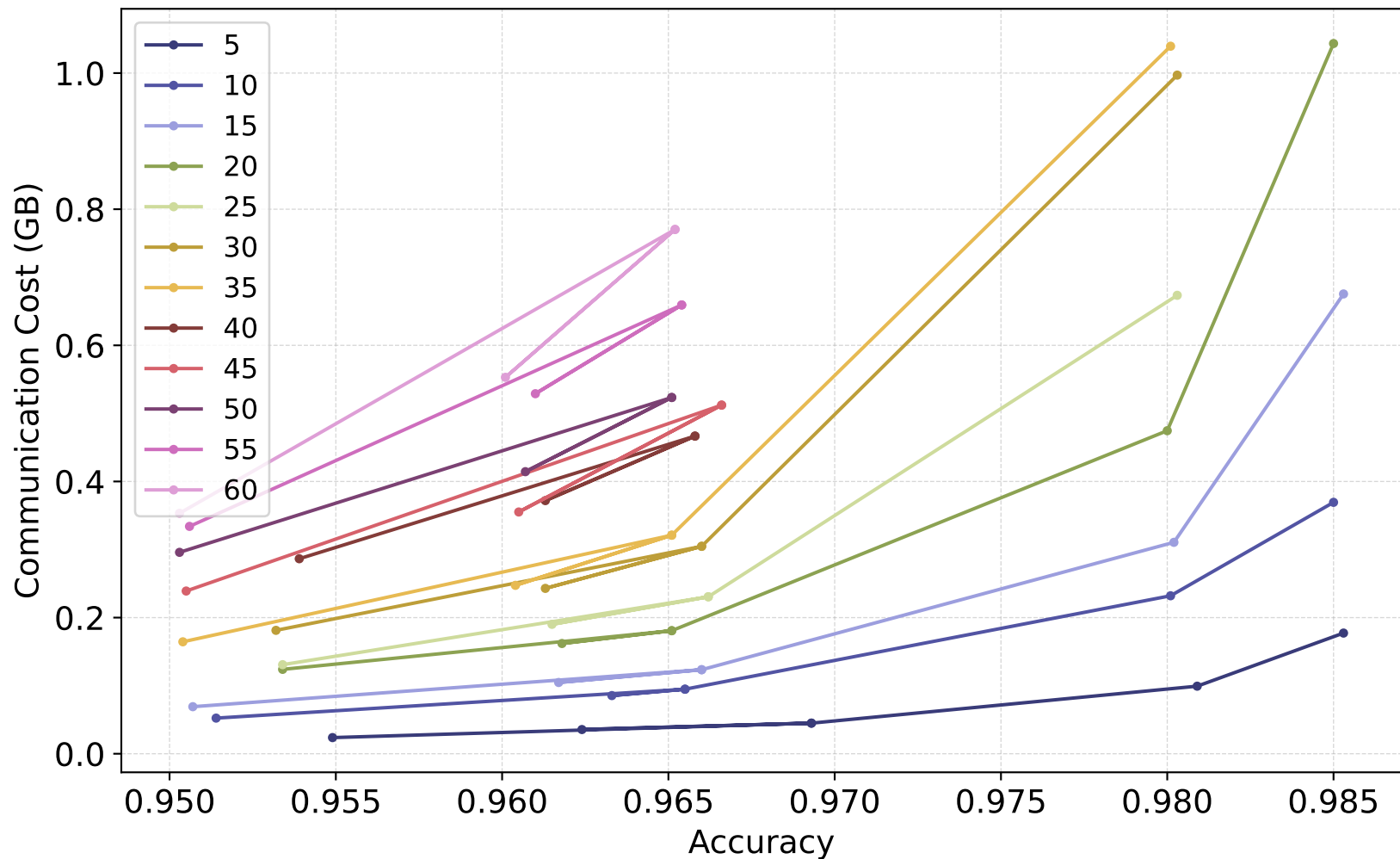
linear

Theta : 10.0 , Batch Size: 32 , Bias: nan

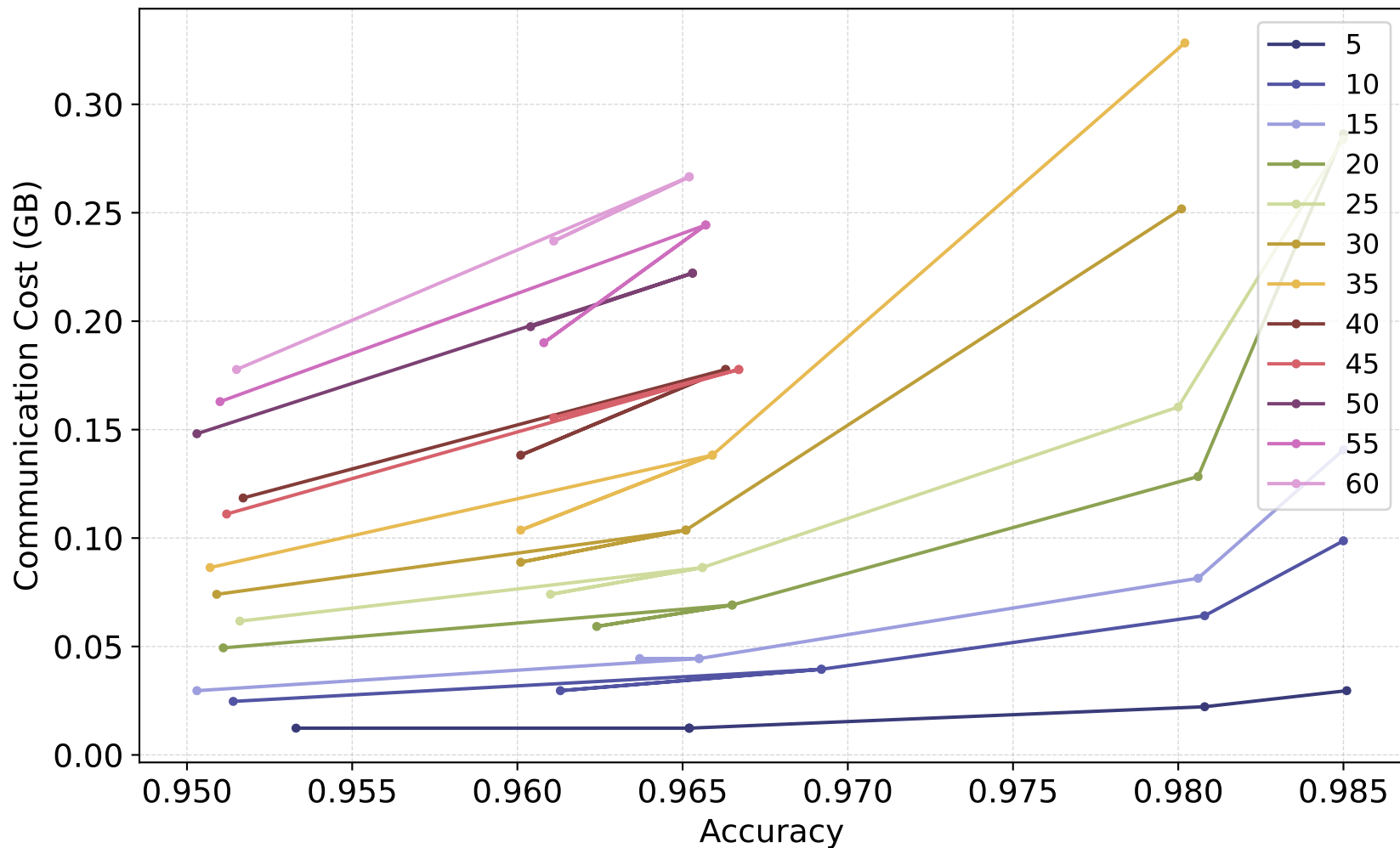


sketch

Theta : 10.0 , Batch Size: 32 , Bias: nan

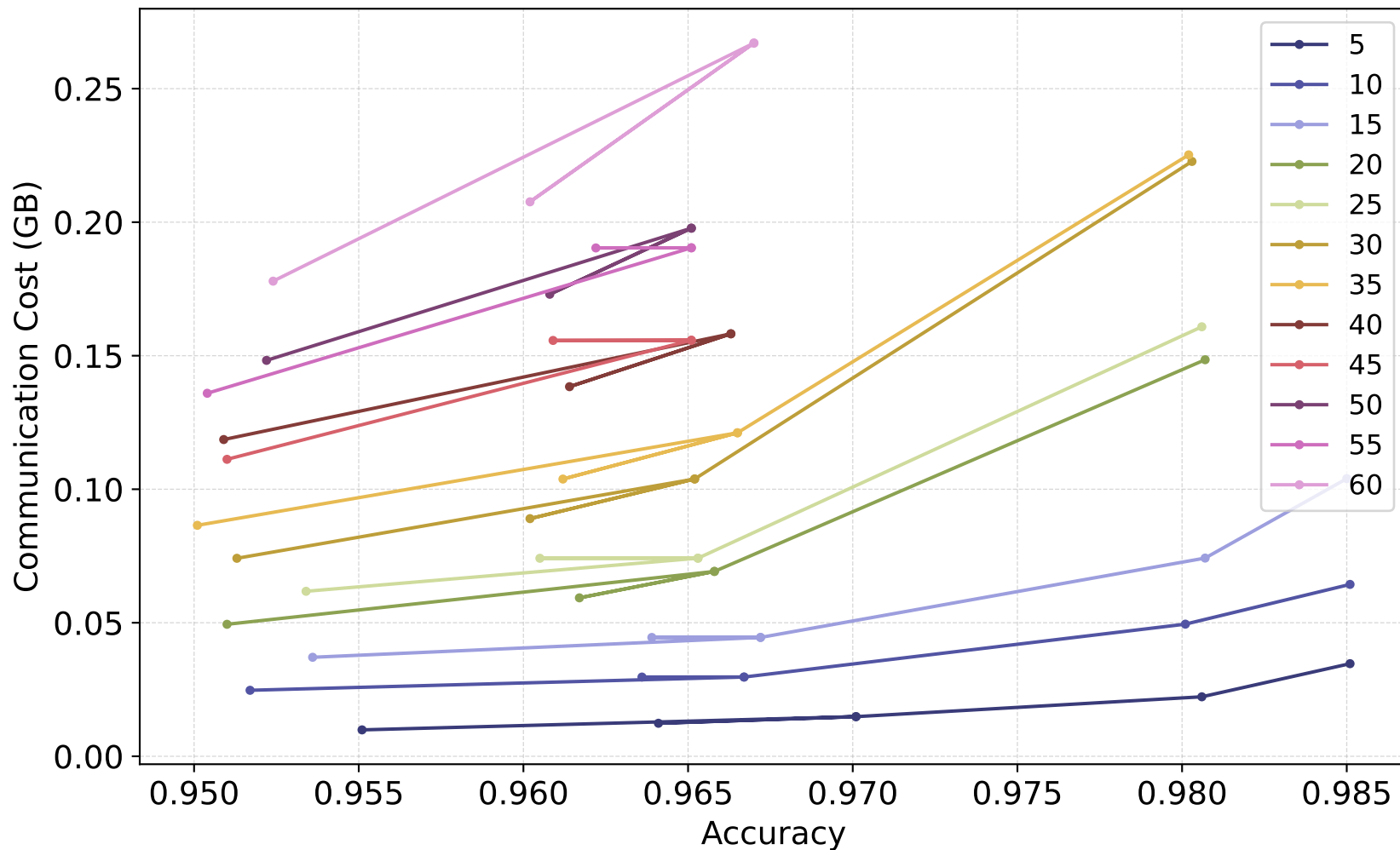


Theta : 12.0 , Batch Size: 32 , Bias: nan



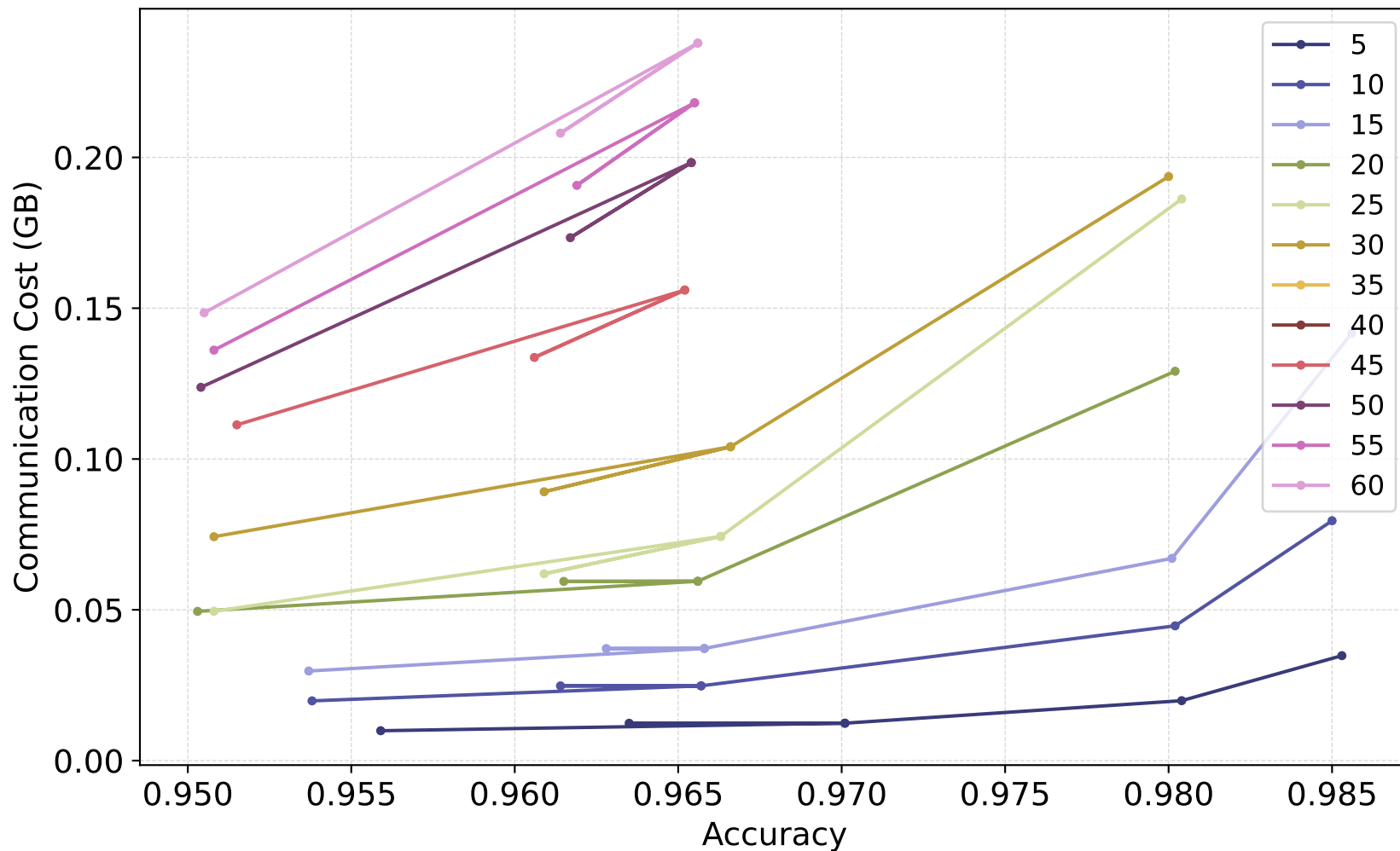
naive

Theta : 12.0 , Batch Size: 32 , Bias: nan



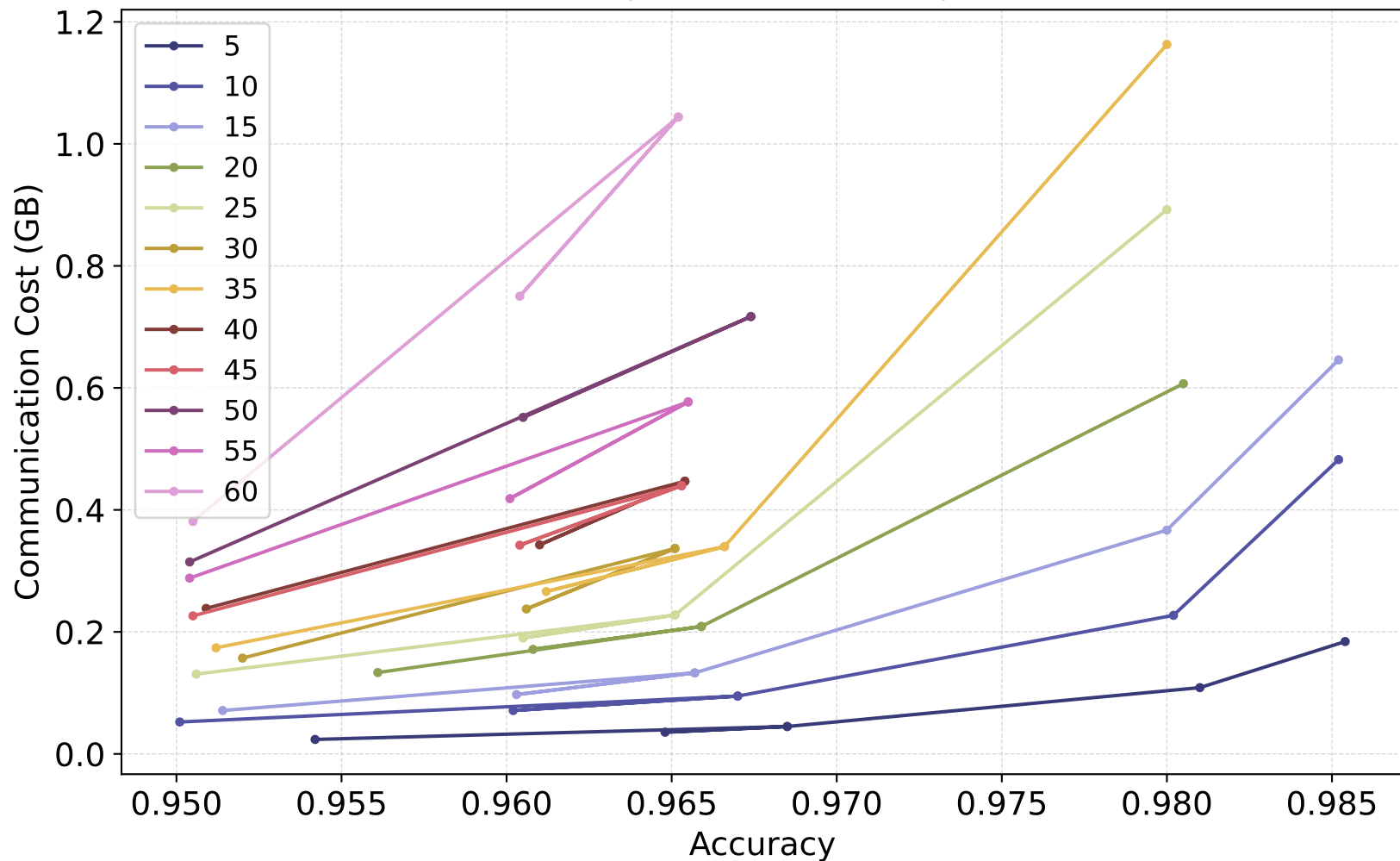
linear

Theta : 12.0 , Batch Size: 32 , Bias: nan



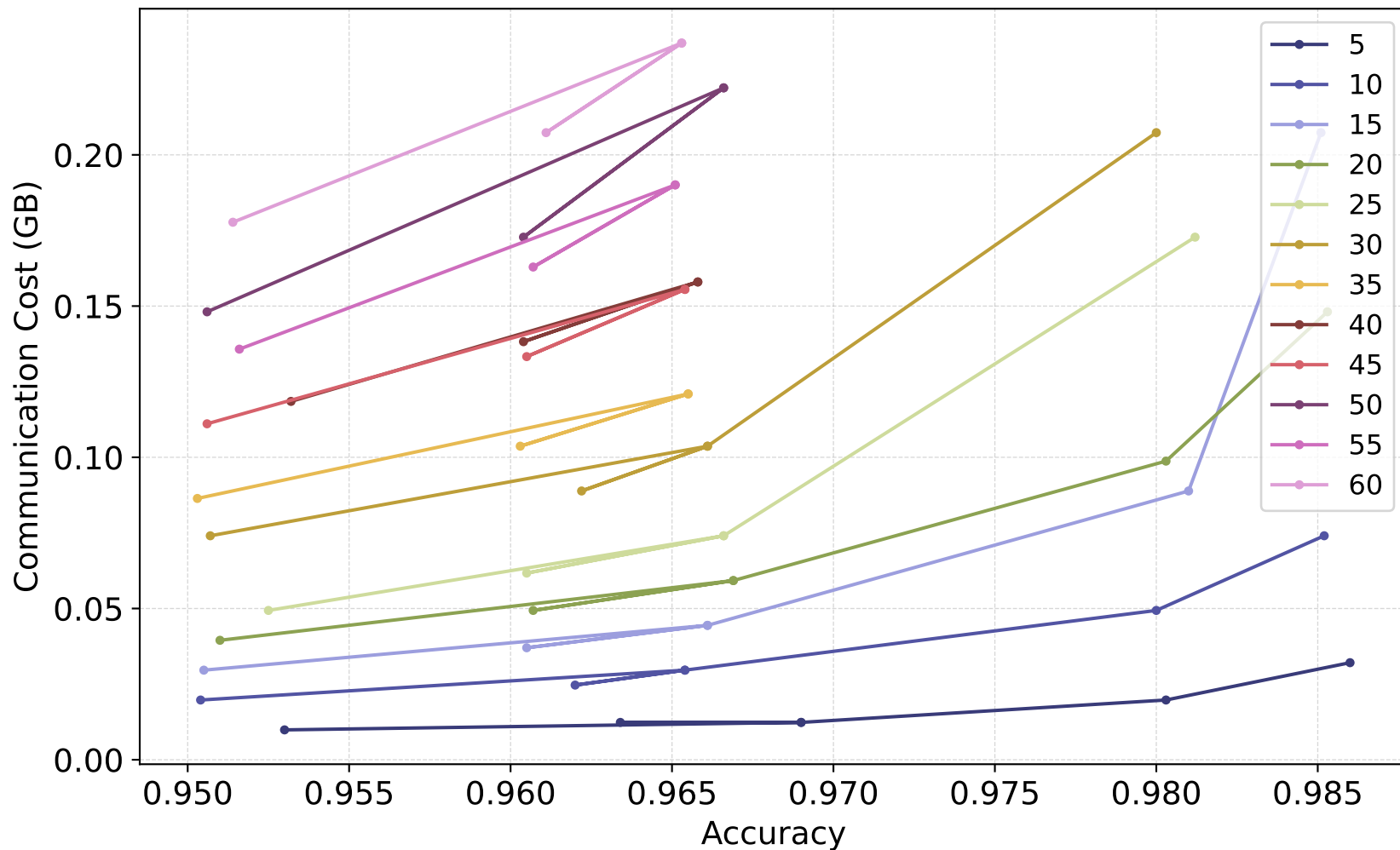
sketch

Theta : 12.0 , Batch Size: 32 , Bias: nan



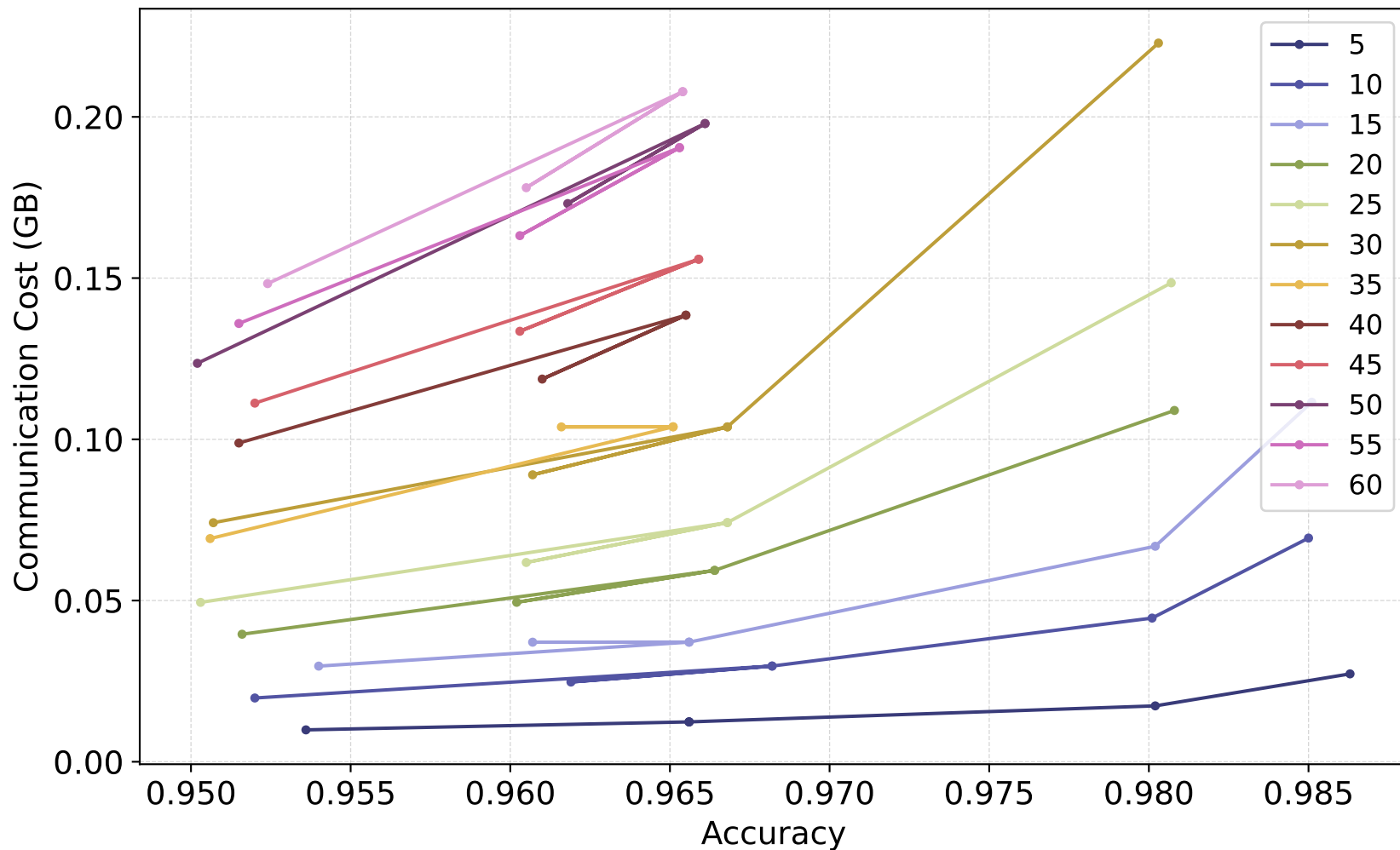
gm

Theta : 15.0 , Batch Size: 32 , Bias: nan



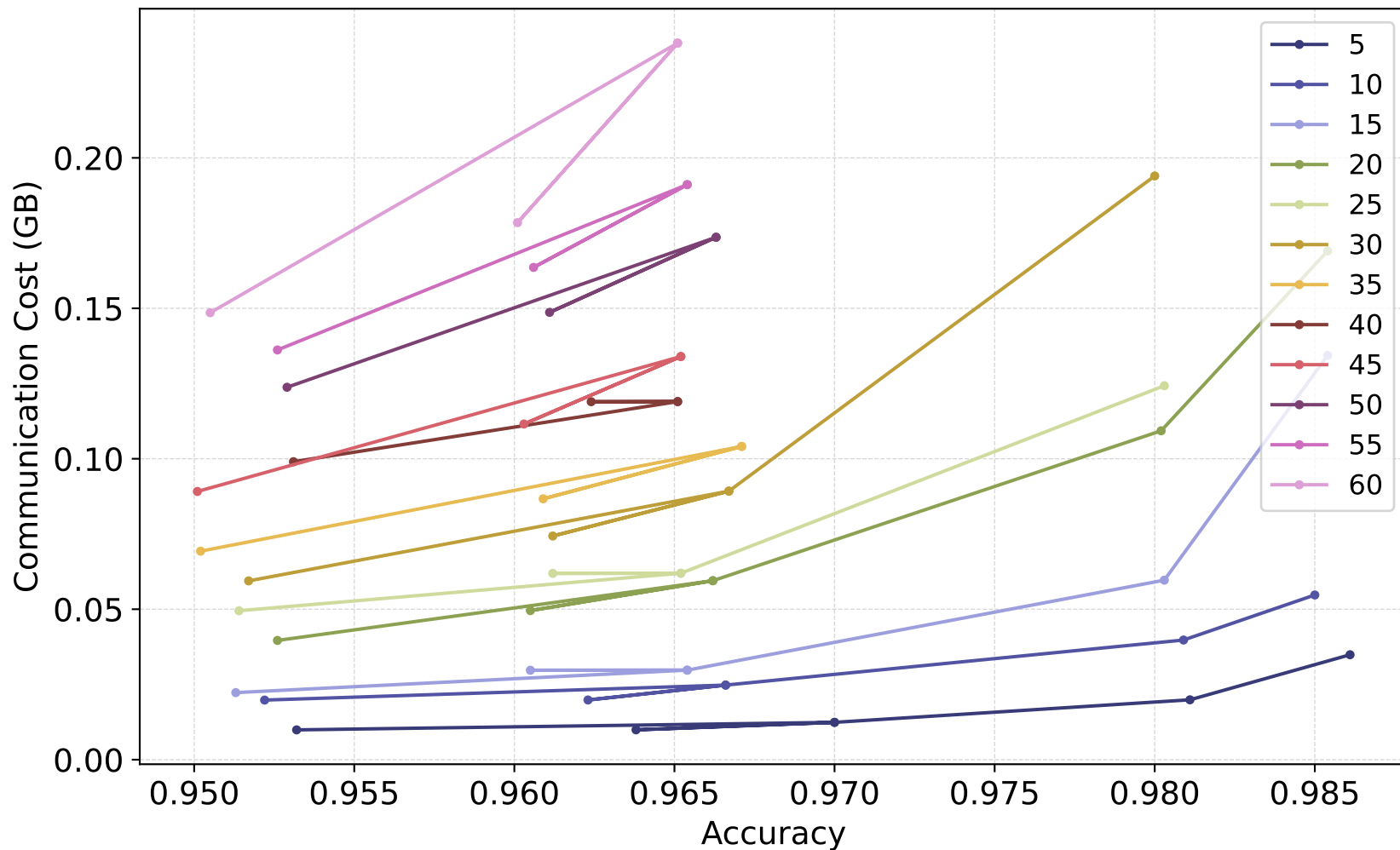
naive

Theta : 15.0 , Batch Size: 32 , Bias: nan



linear

Theta : 15.0 , Batch Size: 32 , Bias: nan



sketch

Theta : 15.0 , Batch Size: 32 , Bias: nan

