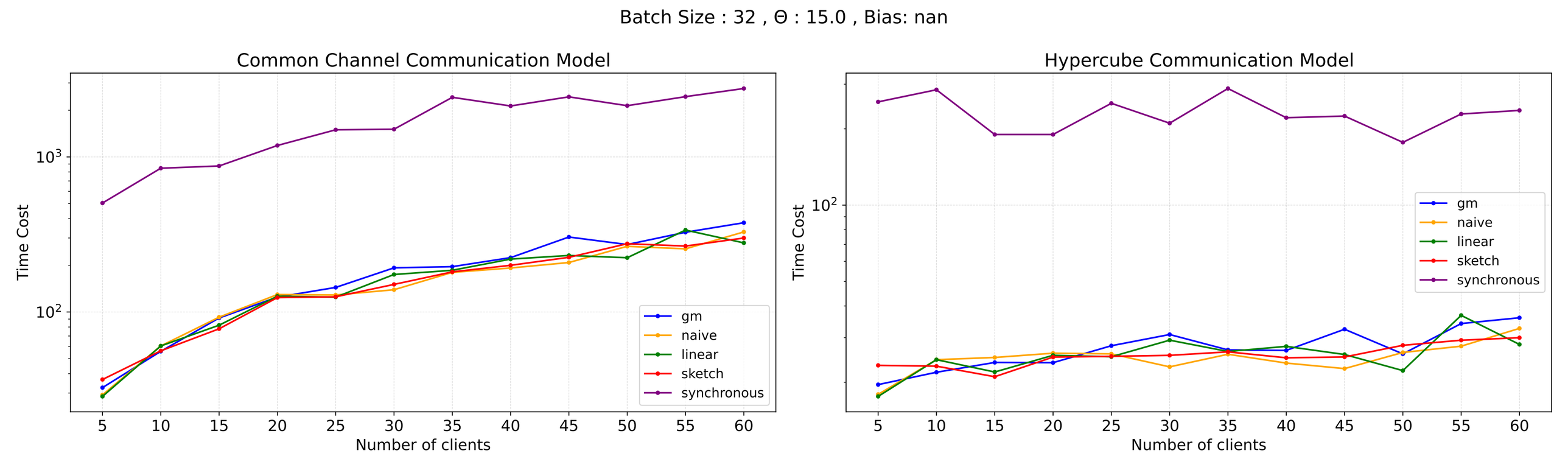
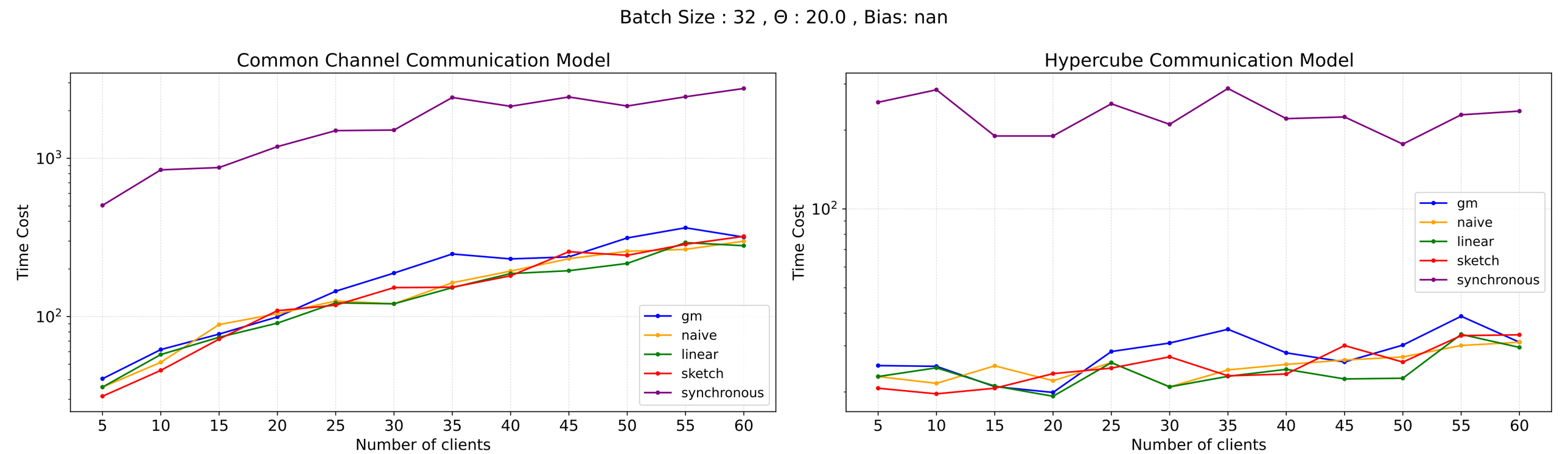
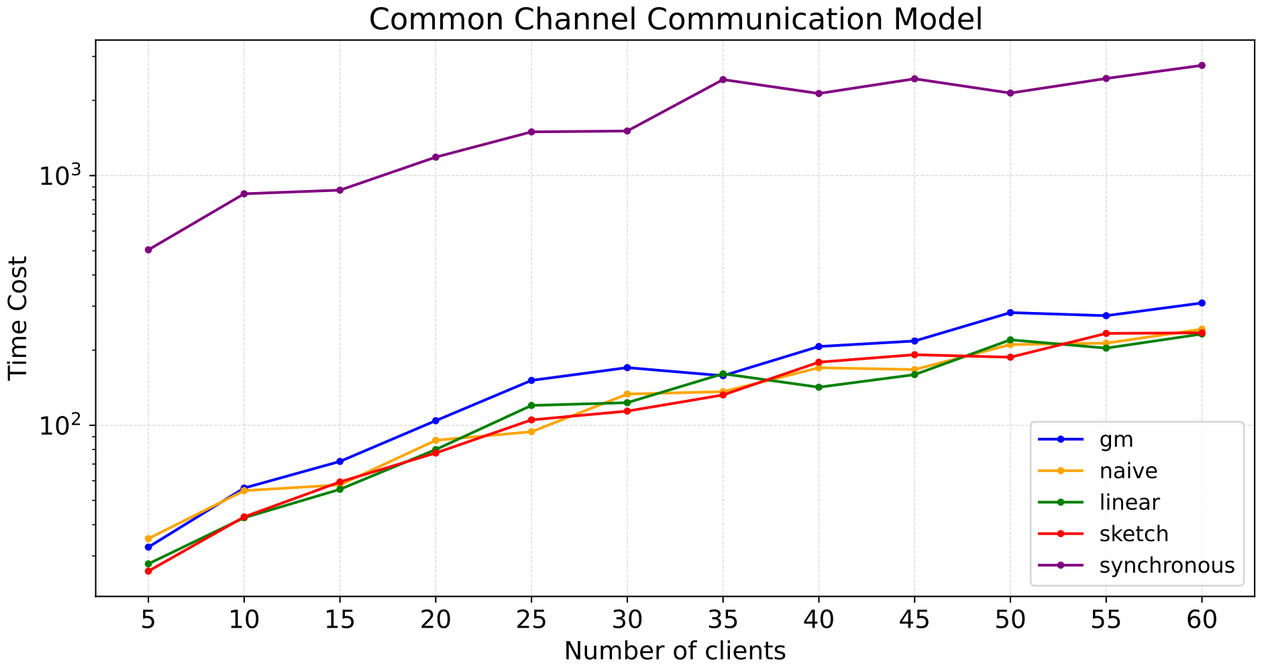
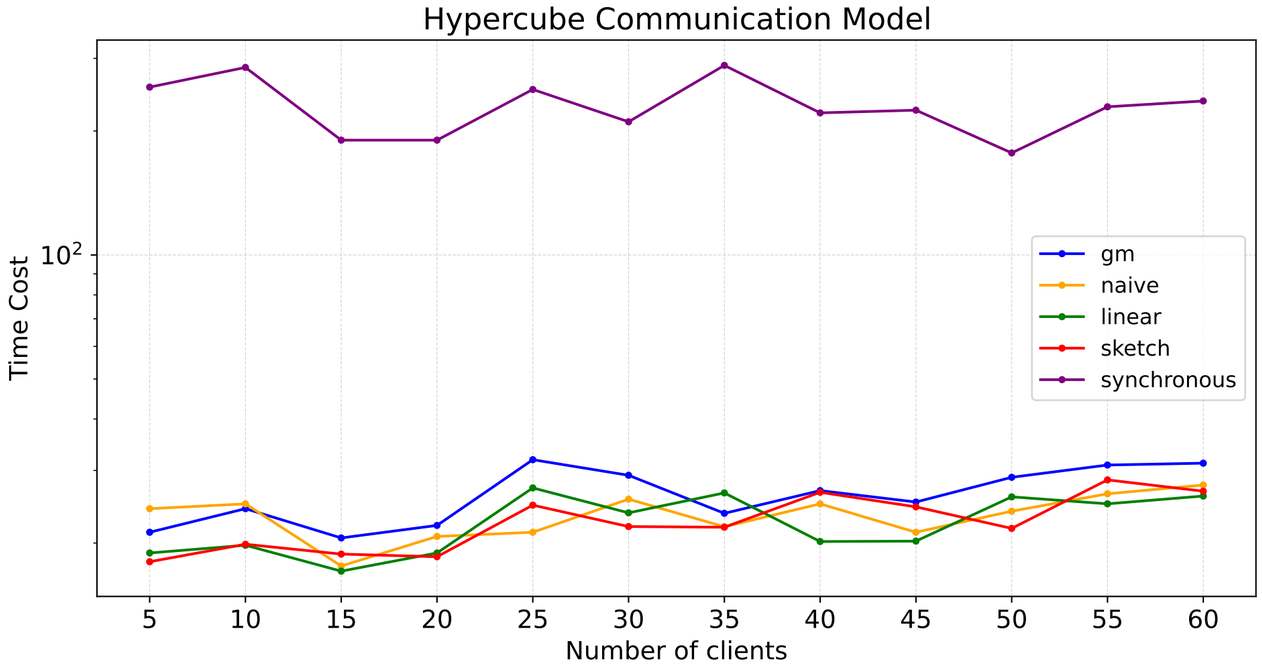

Batch Size : 32 , Θ : 15.0 , Bias: nan
Common Channel Communication Model
Hypercube Communication Model
Time Cost
Number of clients
gm
naive
linear
sketch
synchronous


Batch Size : 32 , Θ : 20.0 , Bias: nan
Common Channel Communication Model
Hypercube Communication Model
Time Cost
Number of clients
gm
naive
linear
sketch
synchronous


Batch Size : 32 , Θ : 25.0 , Bias: nan
Common Channel Communication Model
Hypercube Communication Model
naive
synchronous
Time Cost
10^3
10^2
5
10
15
20
25
30
35
40
45
50
55
60
Number of clients

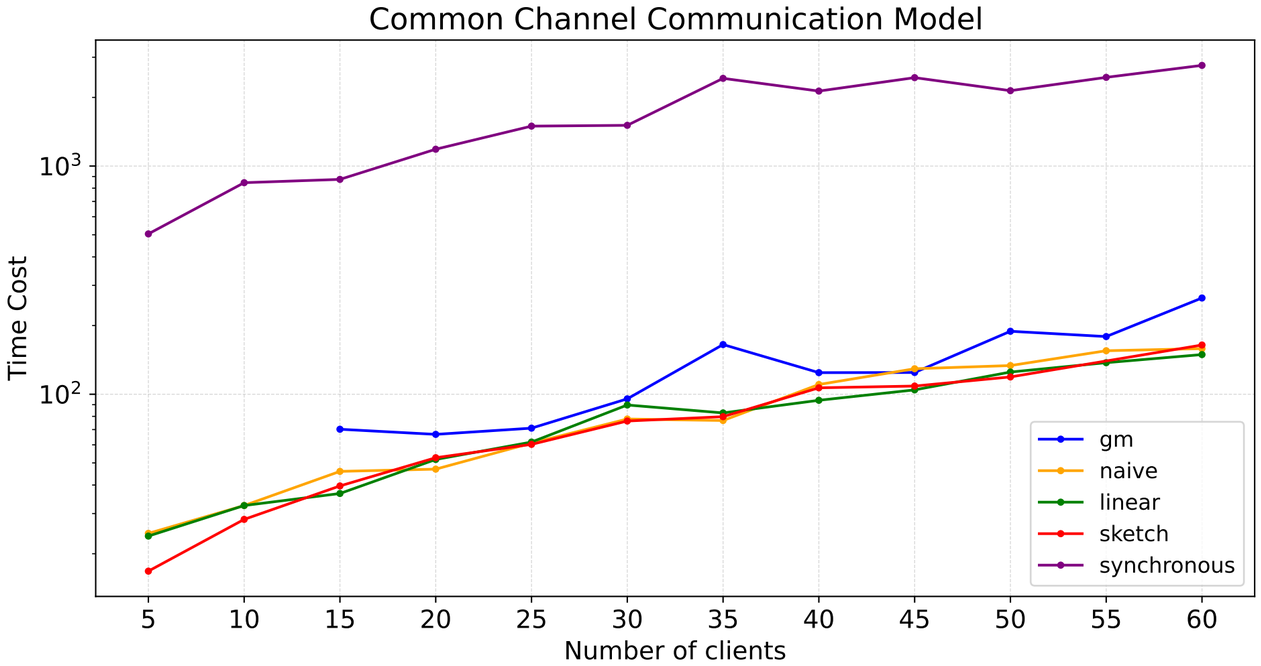
Batch Size : 32 , Θ : 30.0 , Bias: nan

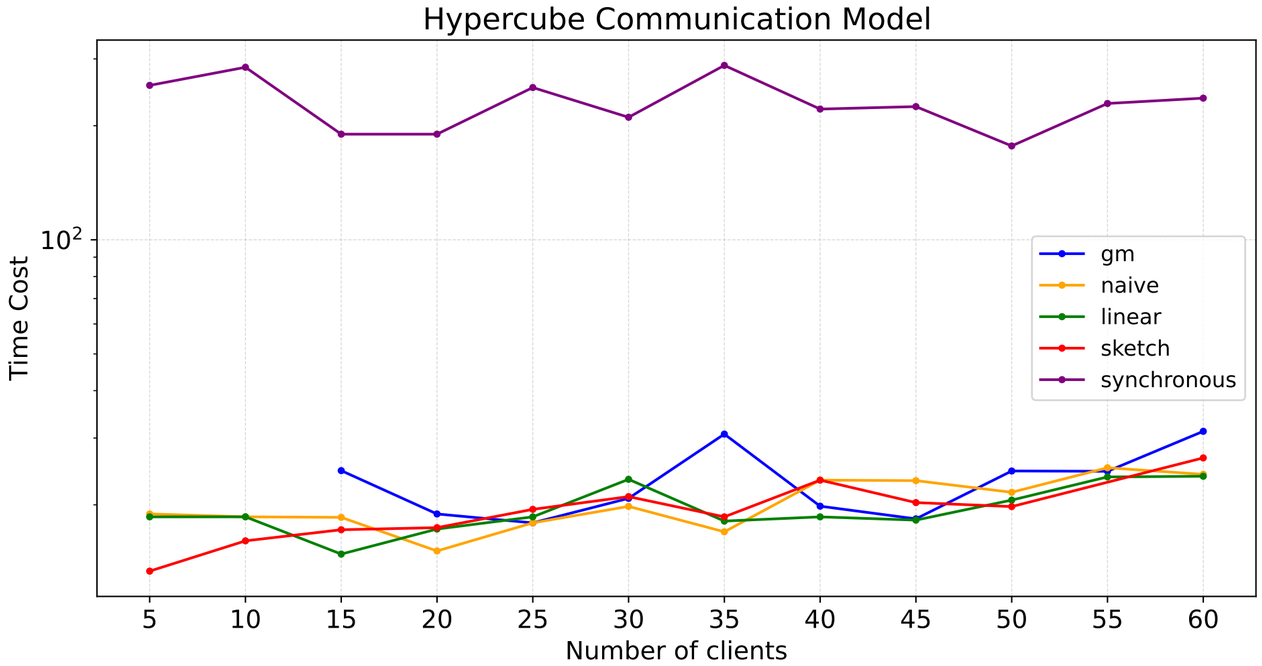


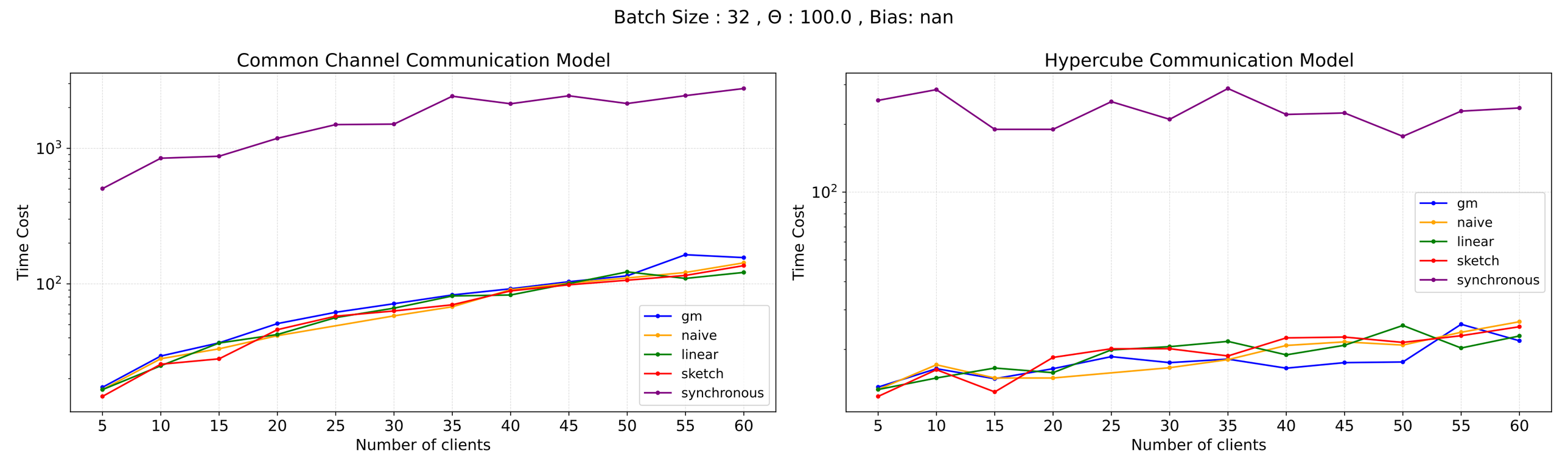



Batch Size : 32 , Θ : 50.0 , Bias: nan
Common Channel Communication Model
Hypercube Communication Model
Time Cost
Number of clients
gm
naive
linear
sketch
synchronous

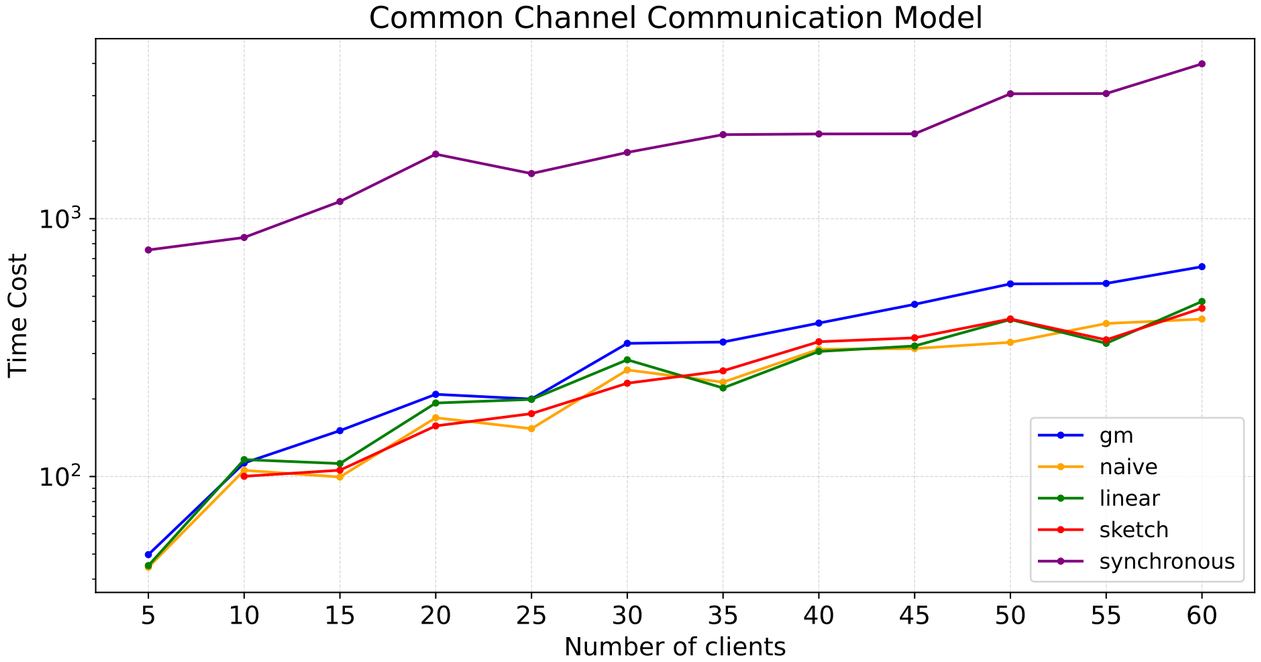
Batch Size : 32 , Θ : 75.0 , Bias: nan

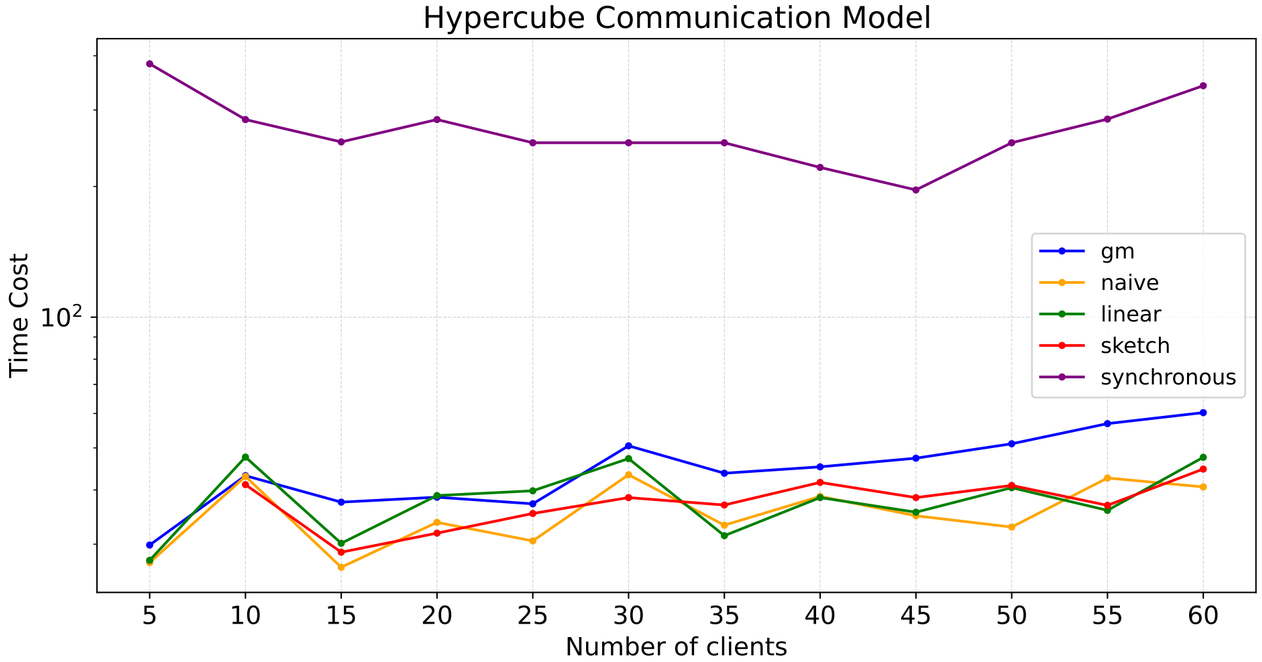




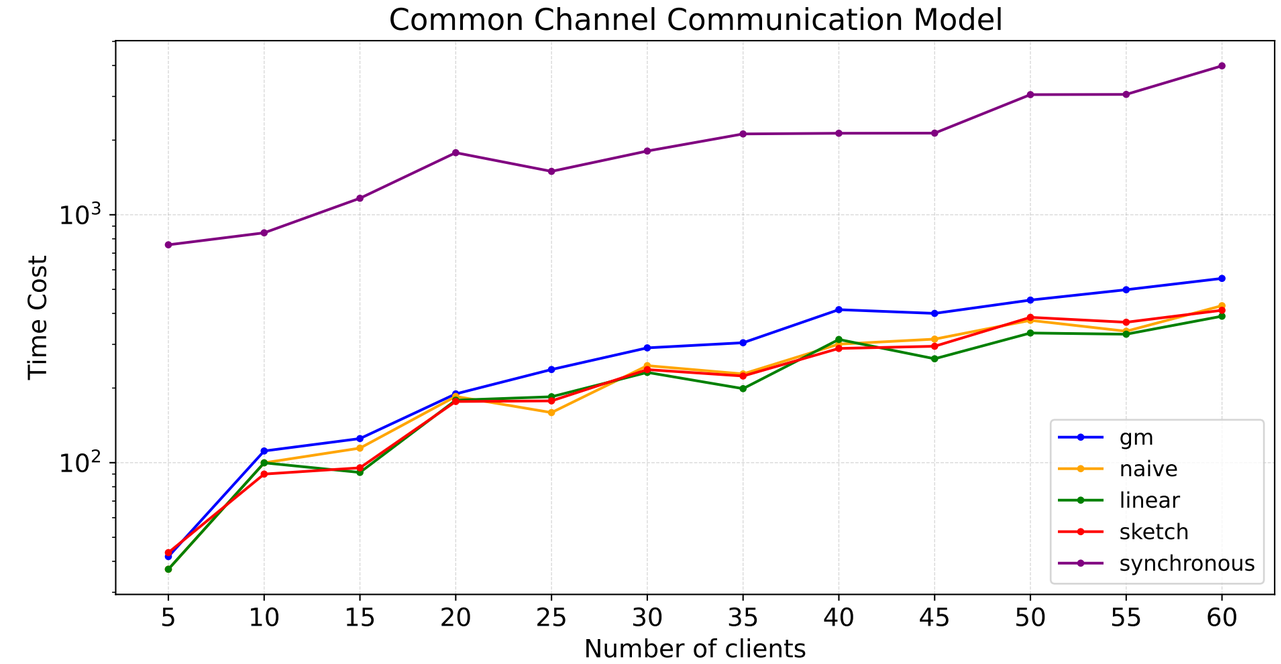

Batch Size : 32 , Θ : 100.0 , Bias: nan
Common Channel Communication Model
Hypercube Communication Model
Time Cost
Number of clients
gm
naive
linear
sketch
synchronous

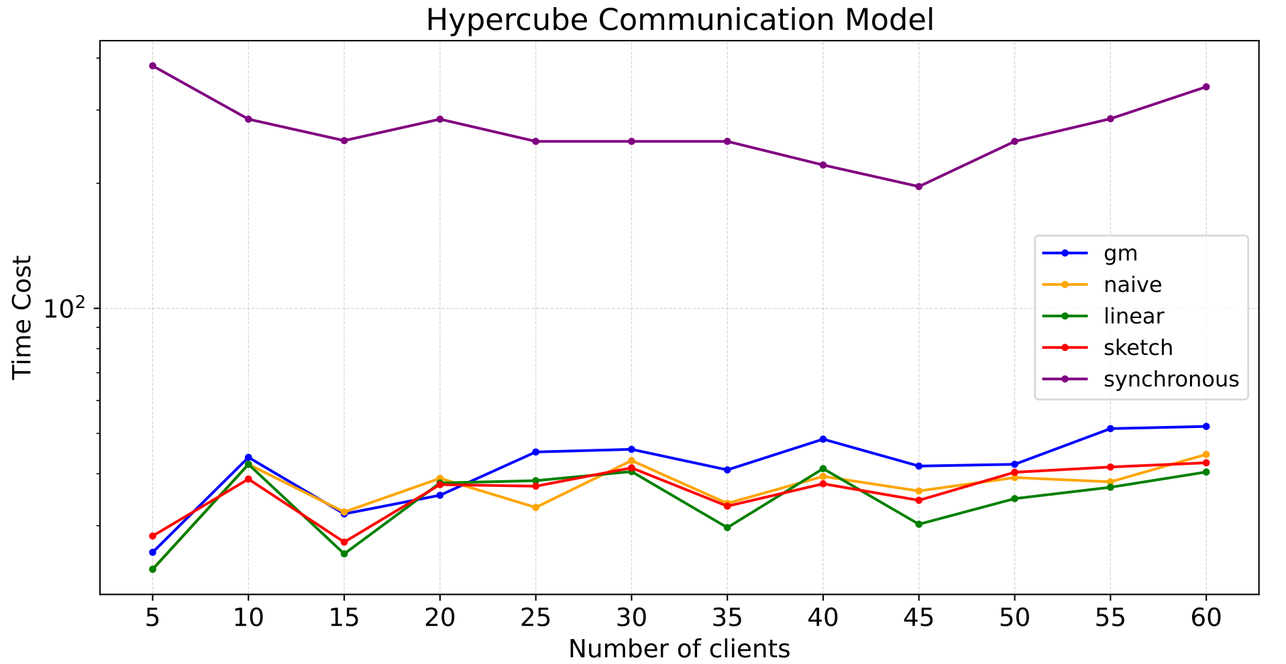
Batch Size : 32 , Θ : 15.0 , Bias: only label 8



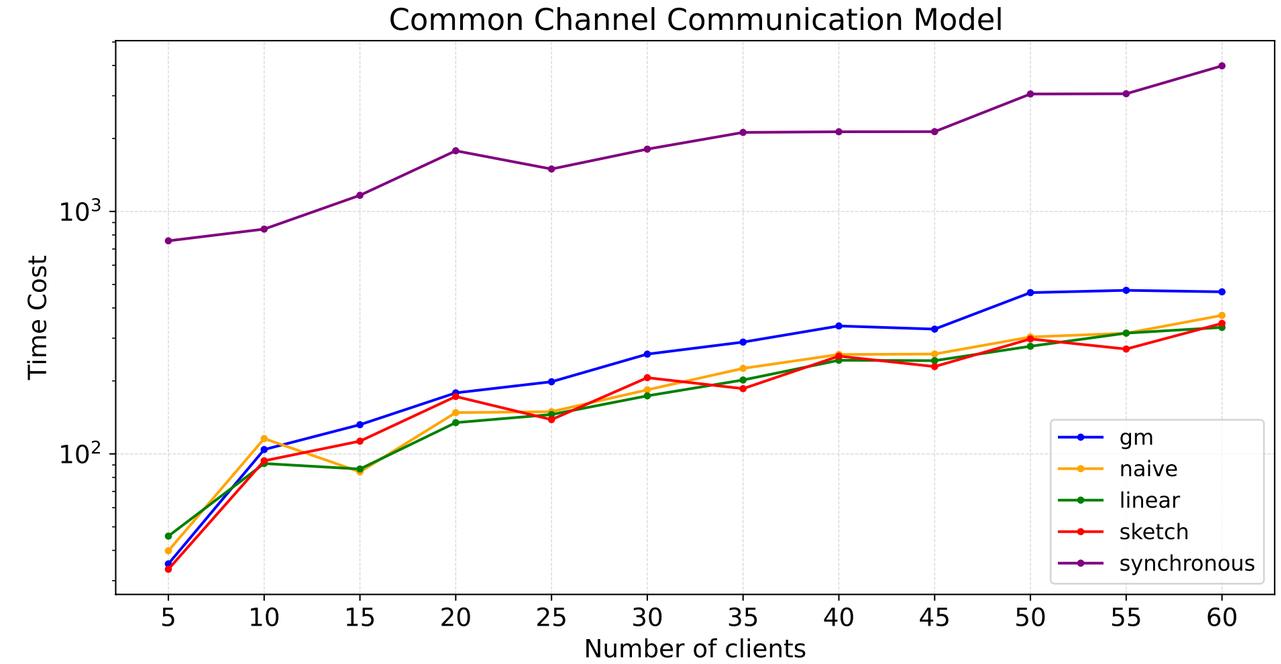


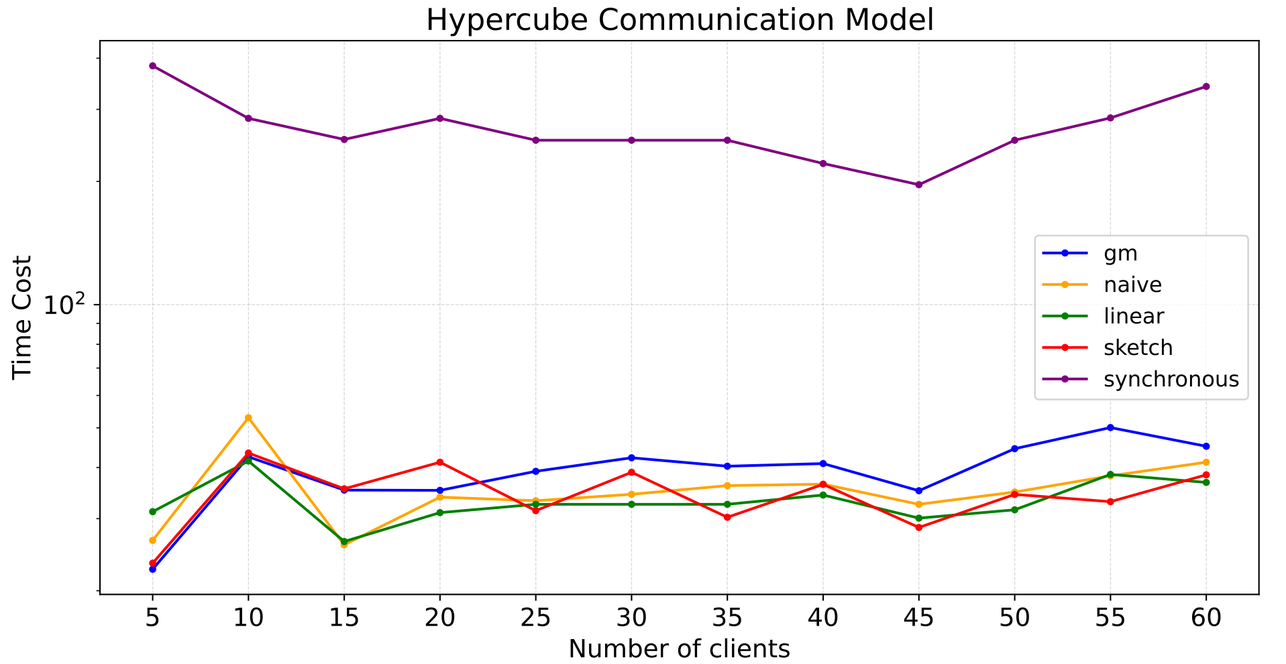
Batch Size : 32 , Θ : 20.0 , Bias: only label 8



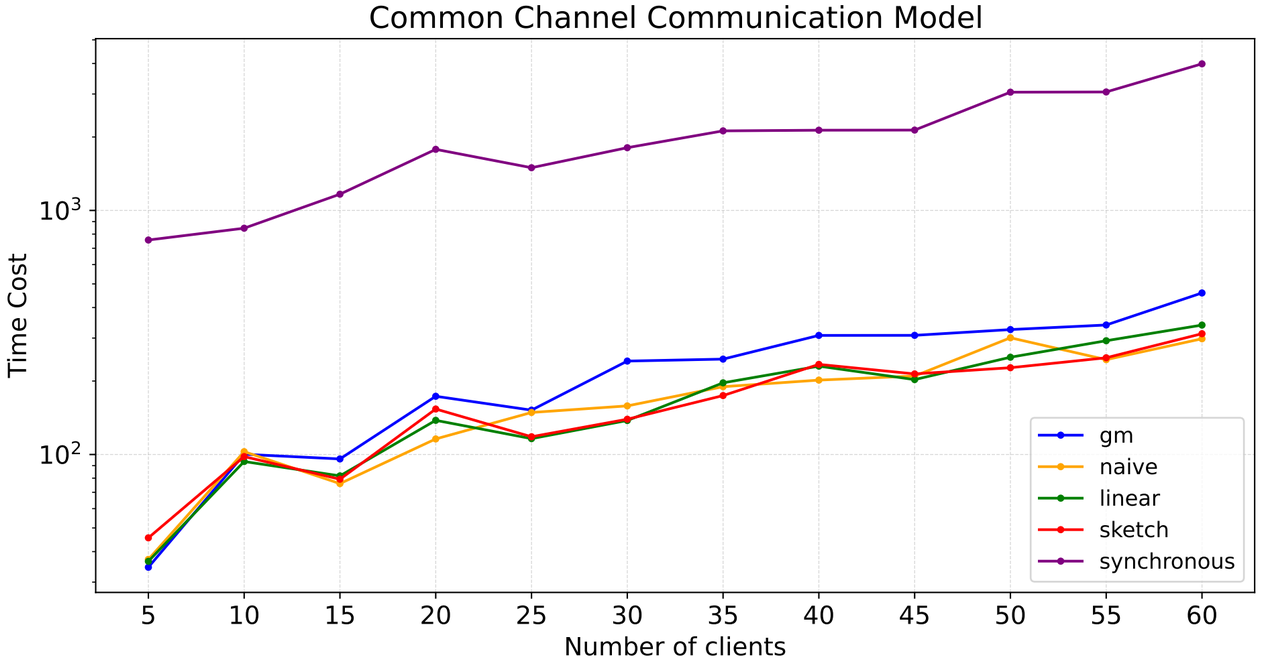


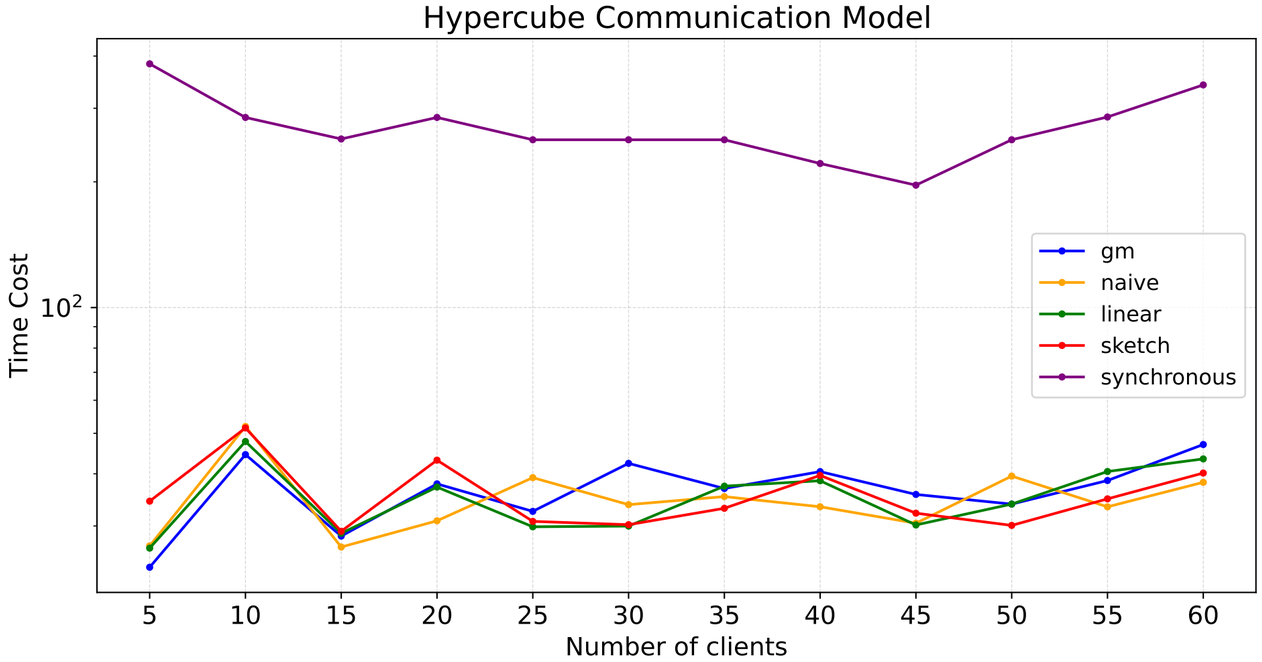
Batch Size : 32 , Θ : 30.0 , Bias: only label 8



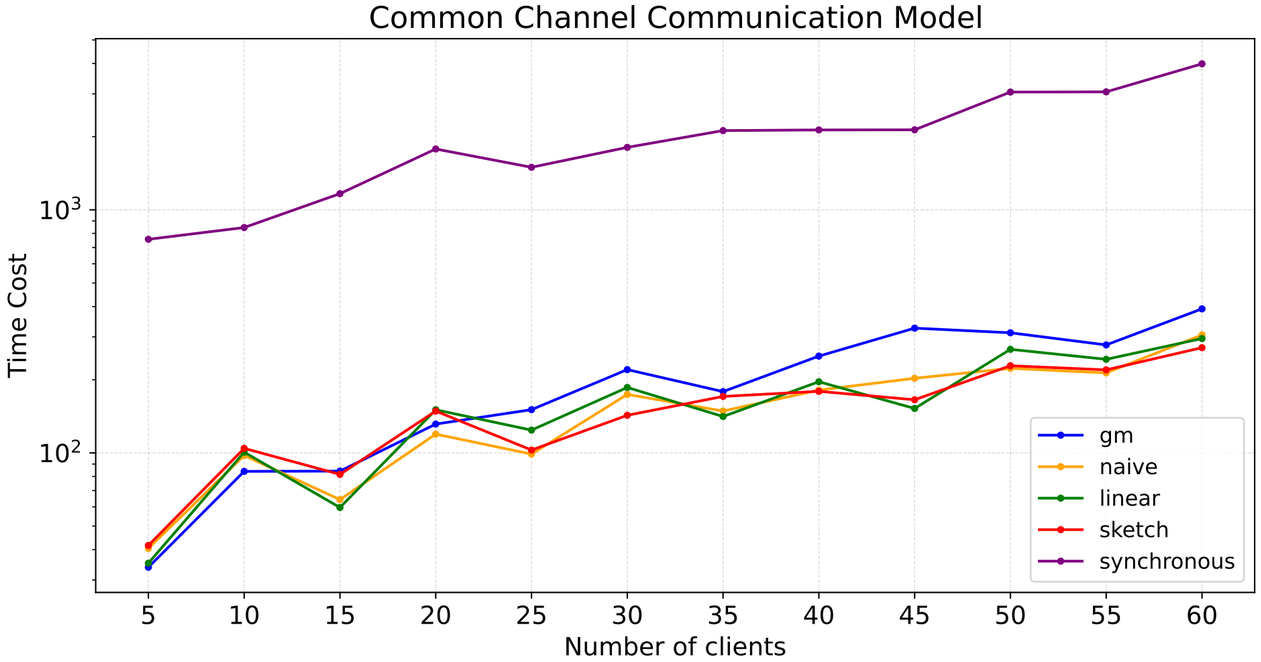


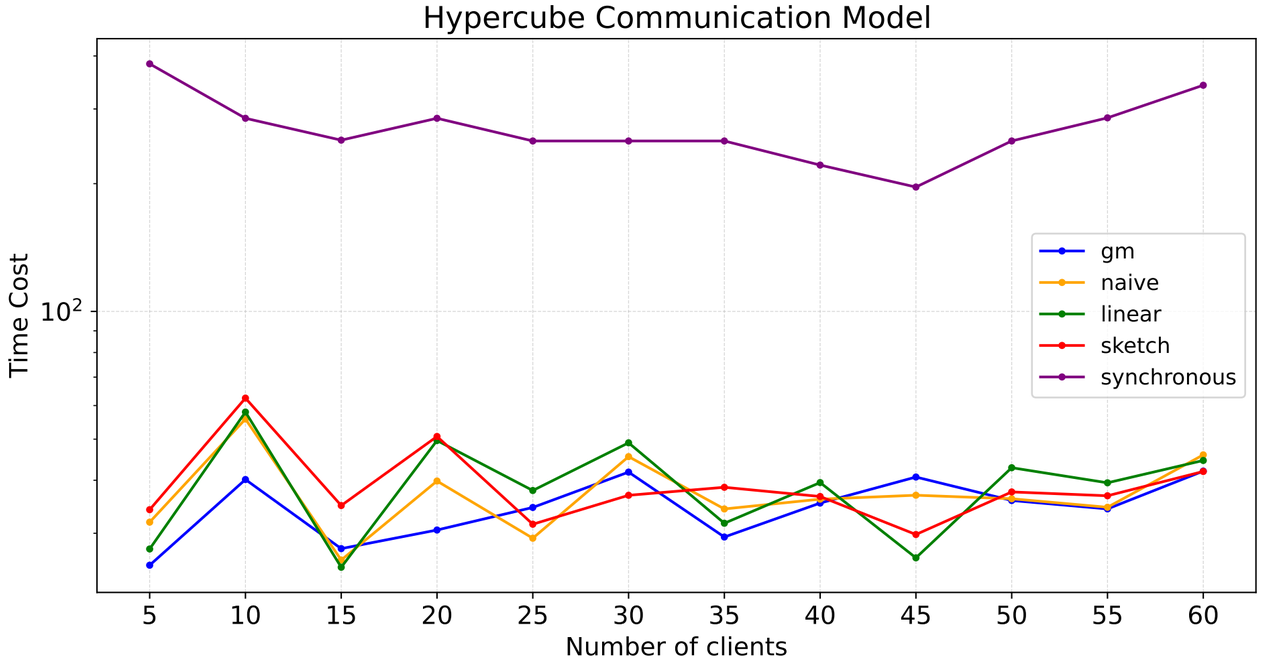
Batch Size : 32 , Θ : 50.0 , Bias: only label 8



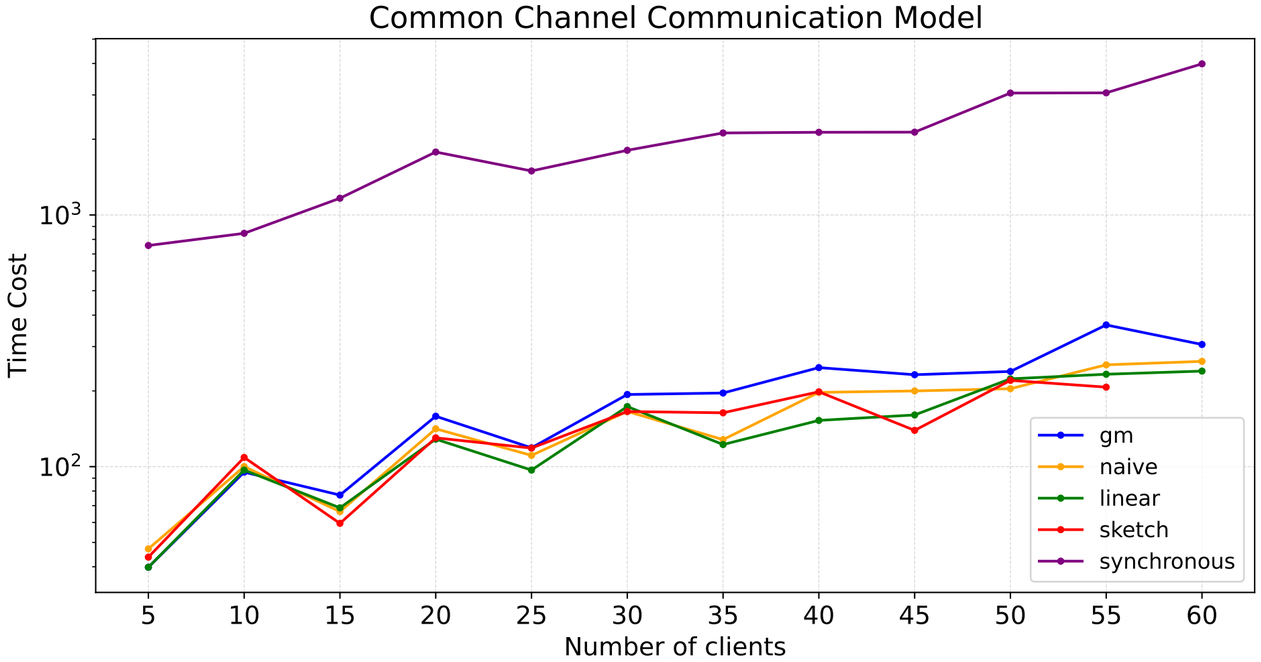


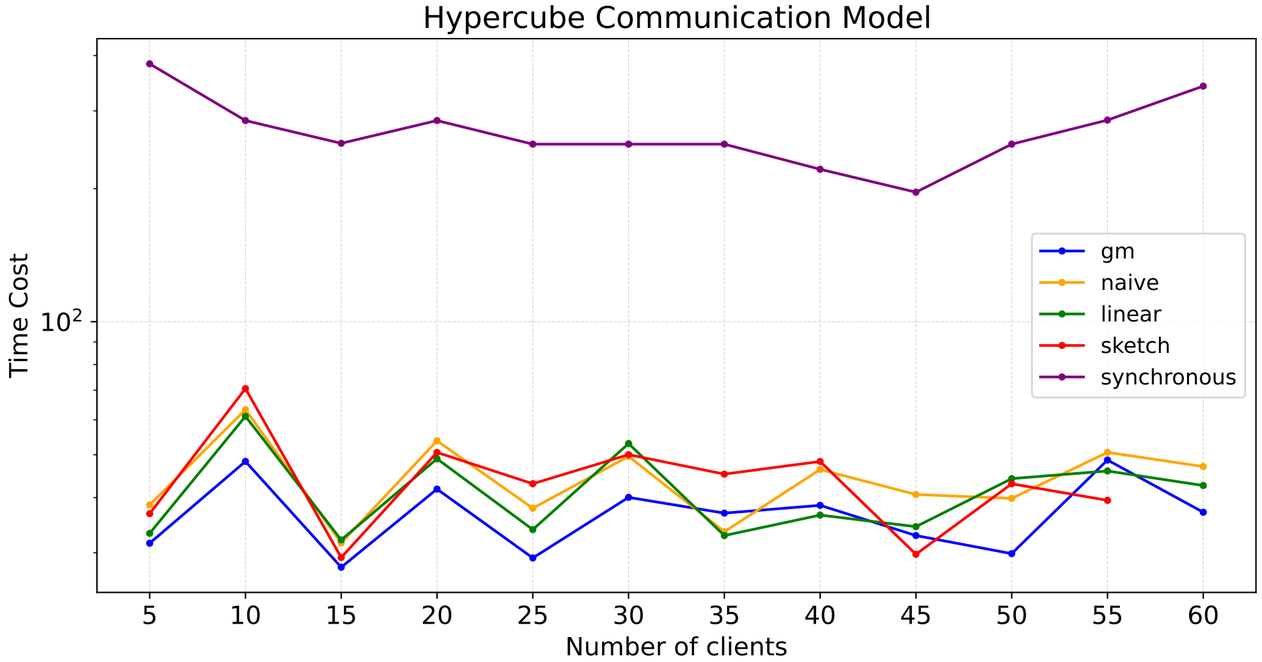
Batch Size : 32 , Θ : 75.0 , Bias: only label 8



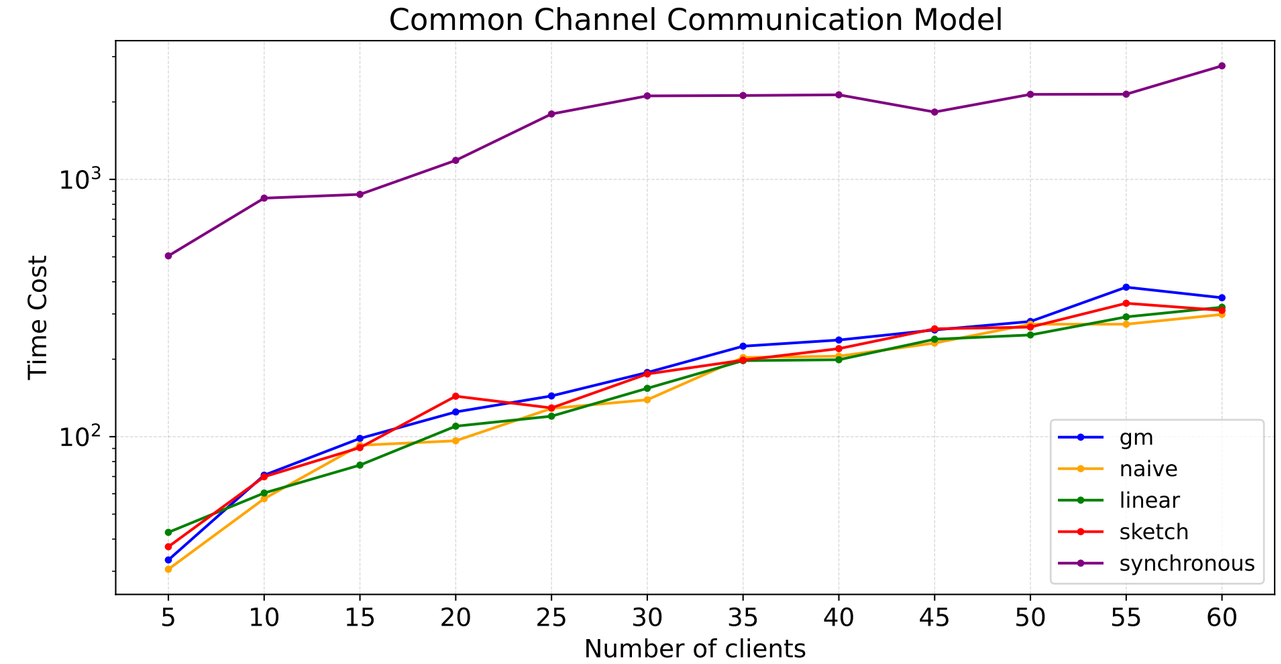


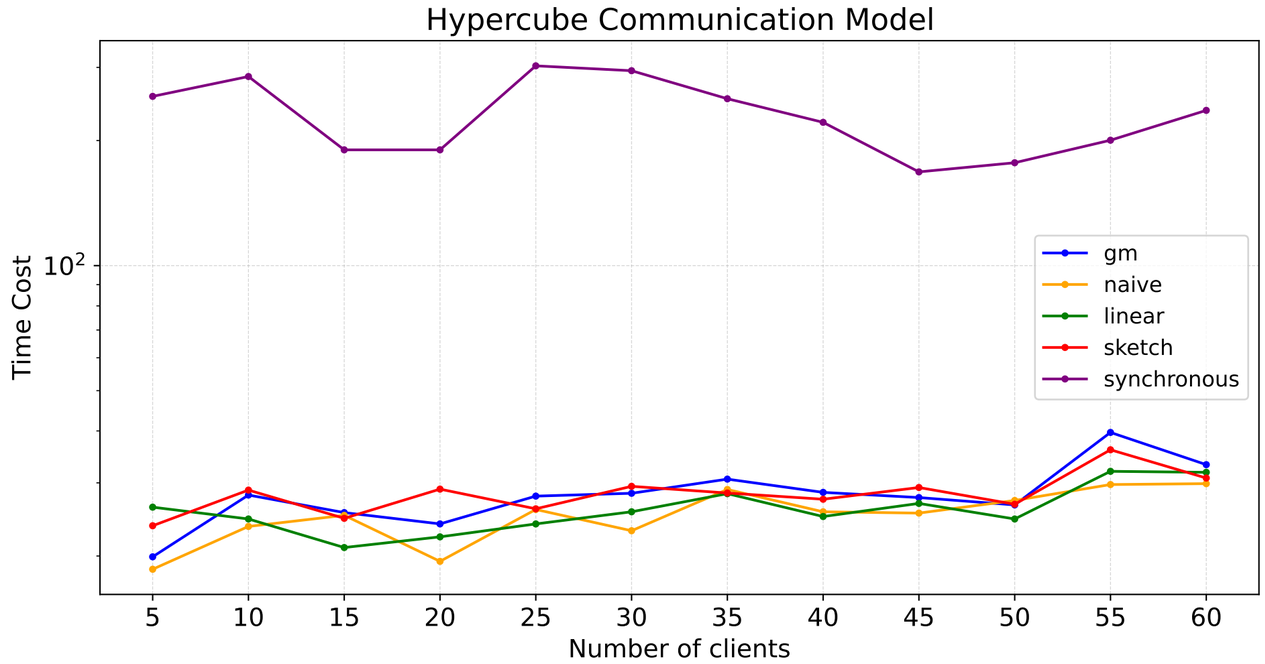
Batch Size : 32 , Θ : 100.0 , Bias: only label 8

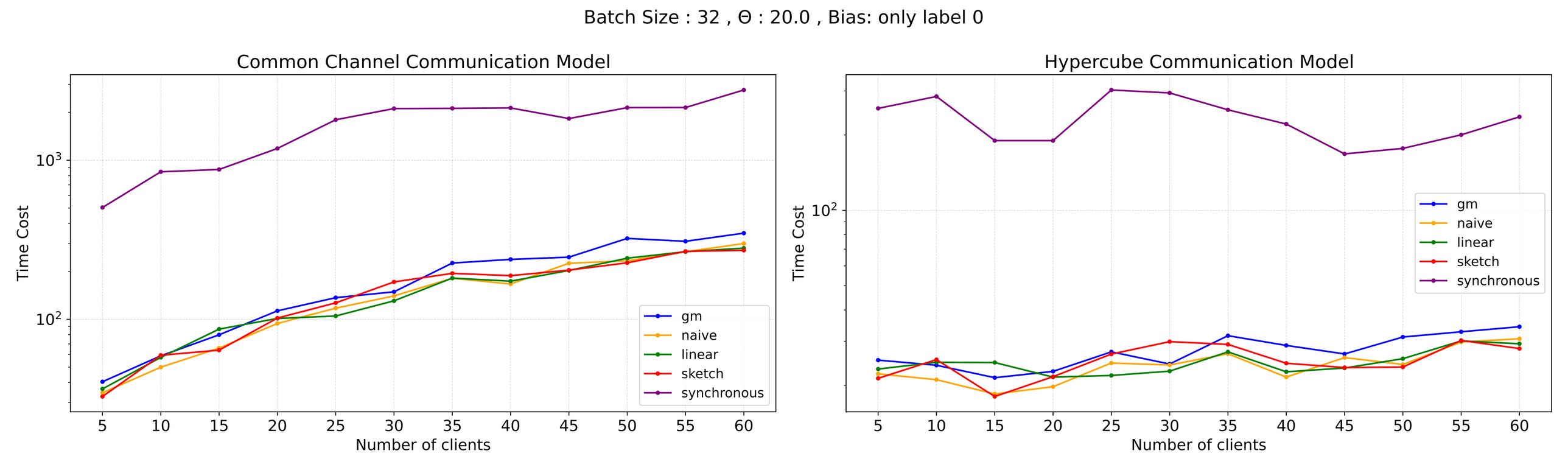




Batch Size : 32 , Θ : 15.0 , Bias: only label 0






Batch Size : 32 , Θ : 20.0 , Bias: only label 0
Common Channel Communication Model
Hypercube Communication Model
Time Cost
10^3
10^2
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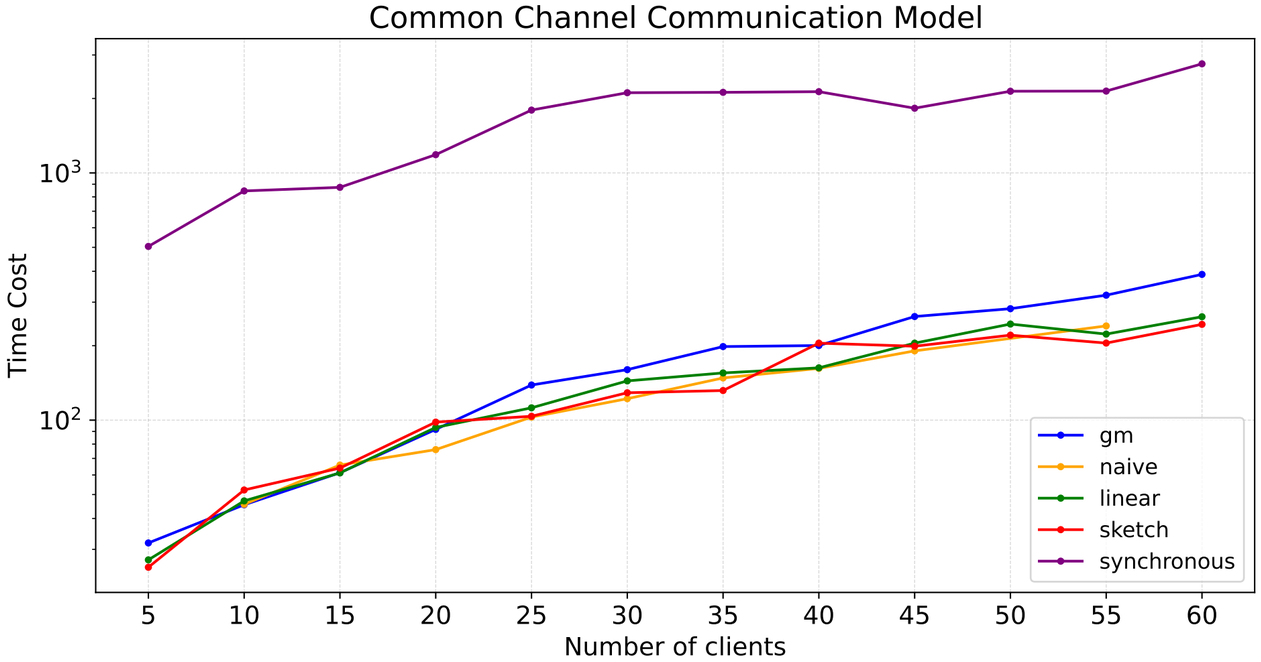
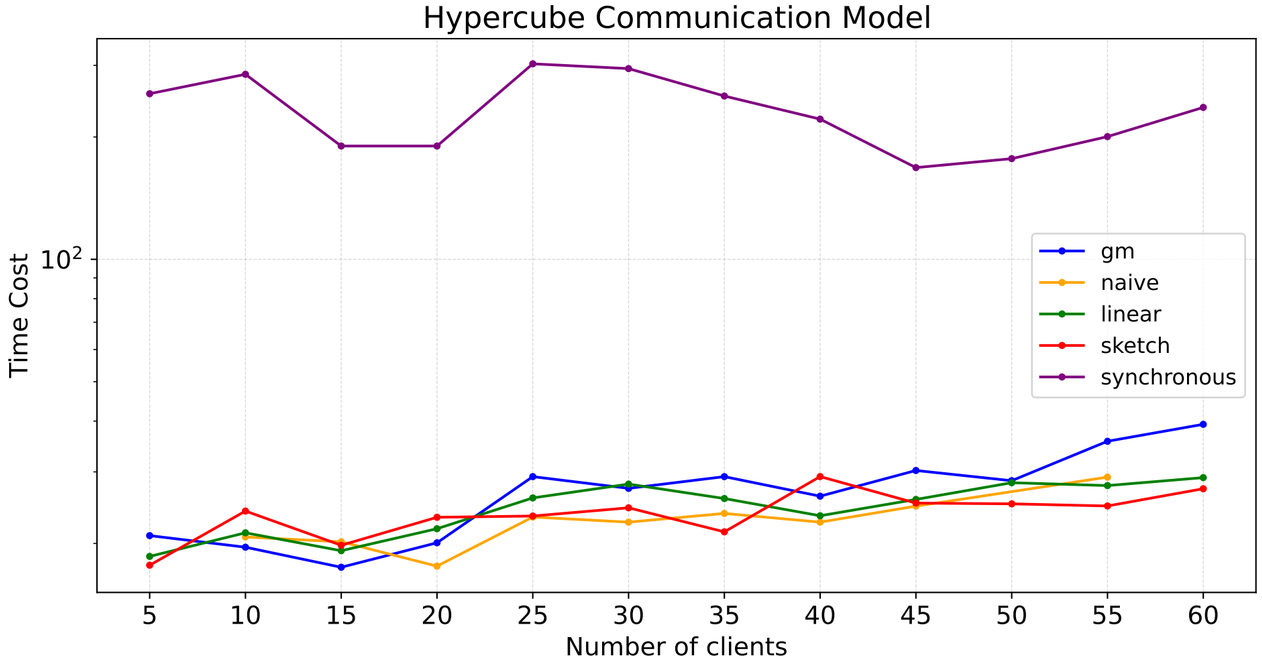
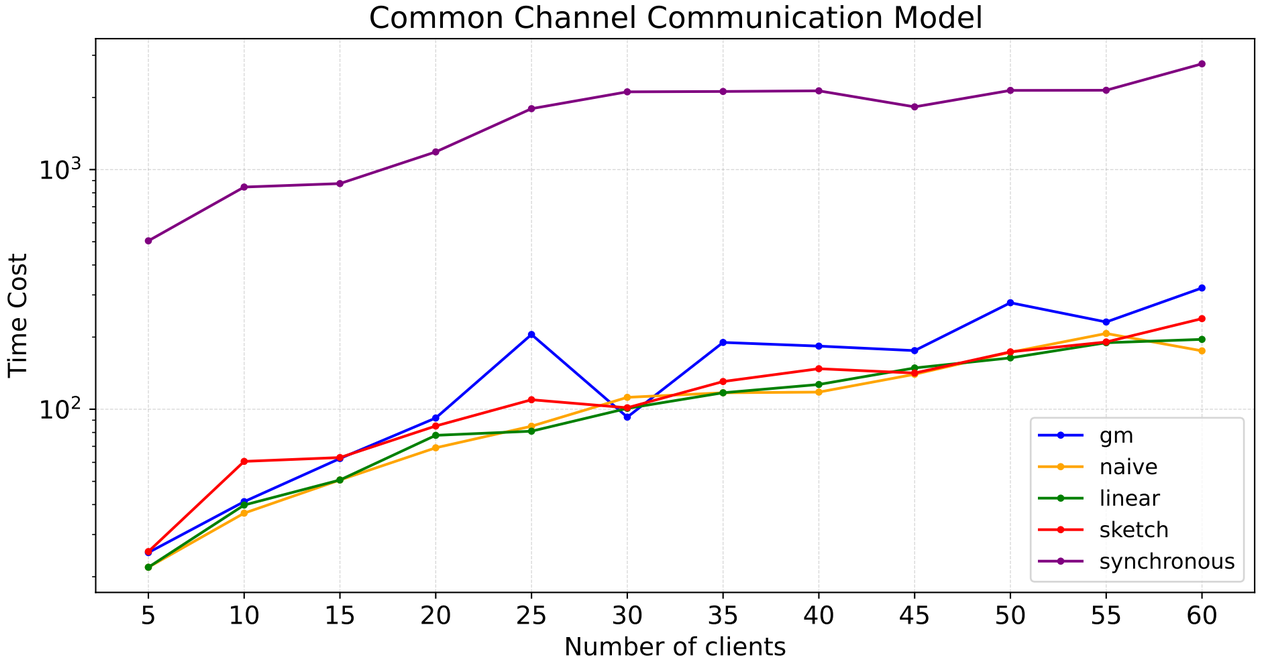
55
60
Number of clients
gm
naive
linear
sketch
synchronous

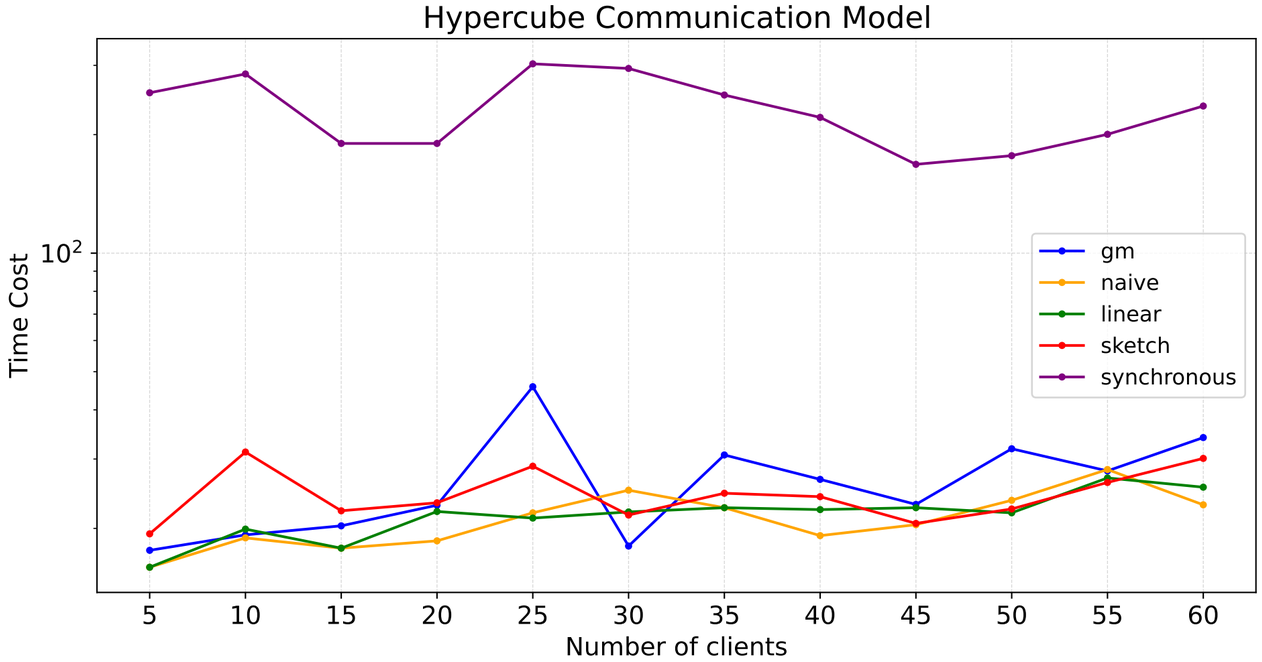
Batch Size : 32 , Θ : 30.0 , Bias: only label 0



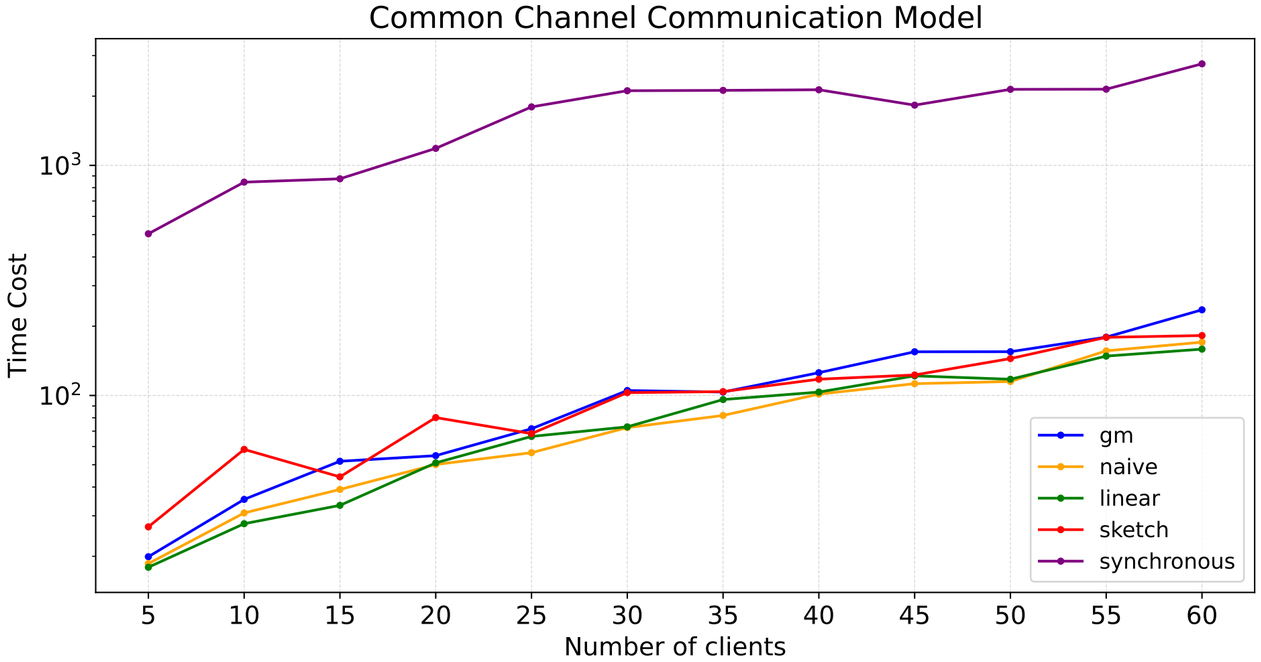


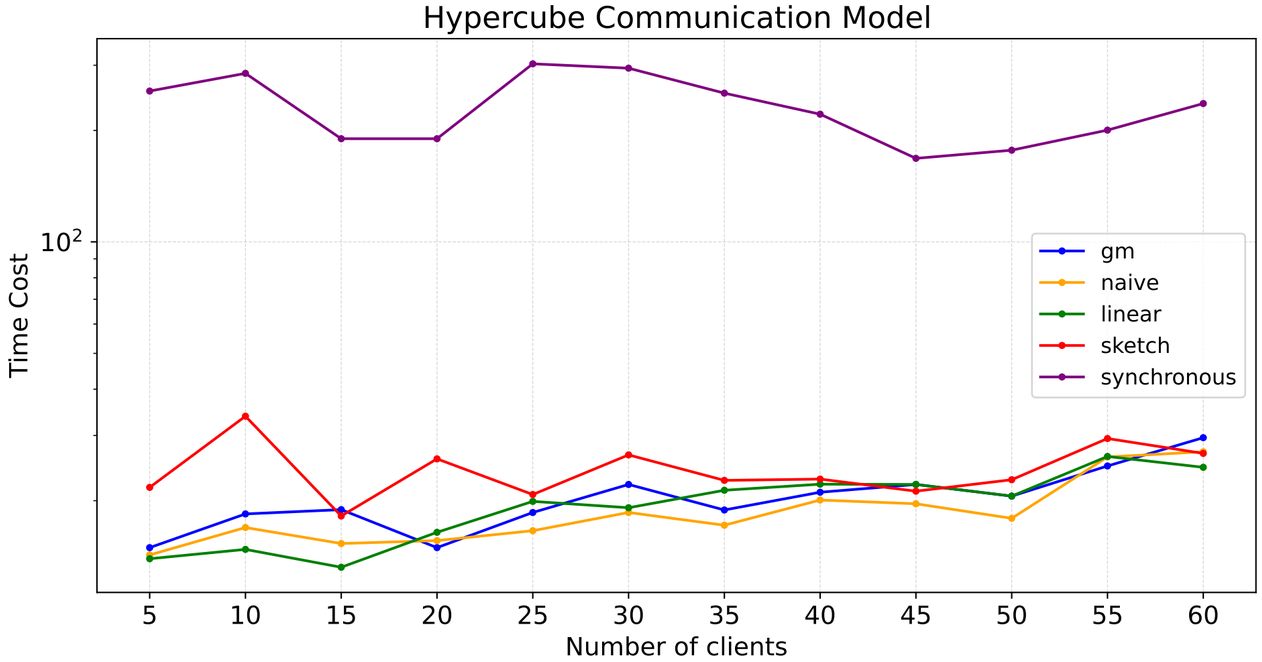
Batch Size : 32 , Θ : 50.0 , Bias: only label 0



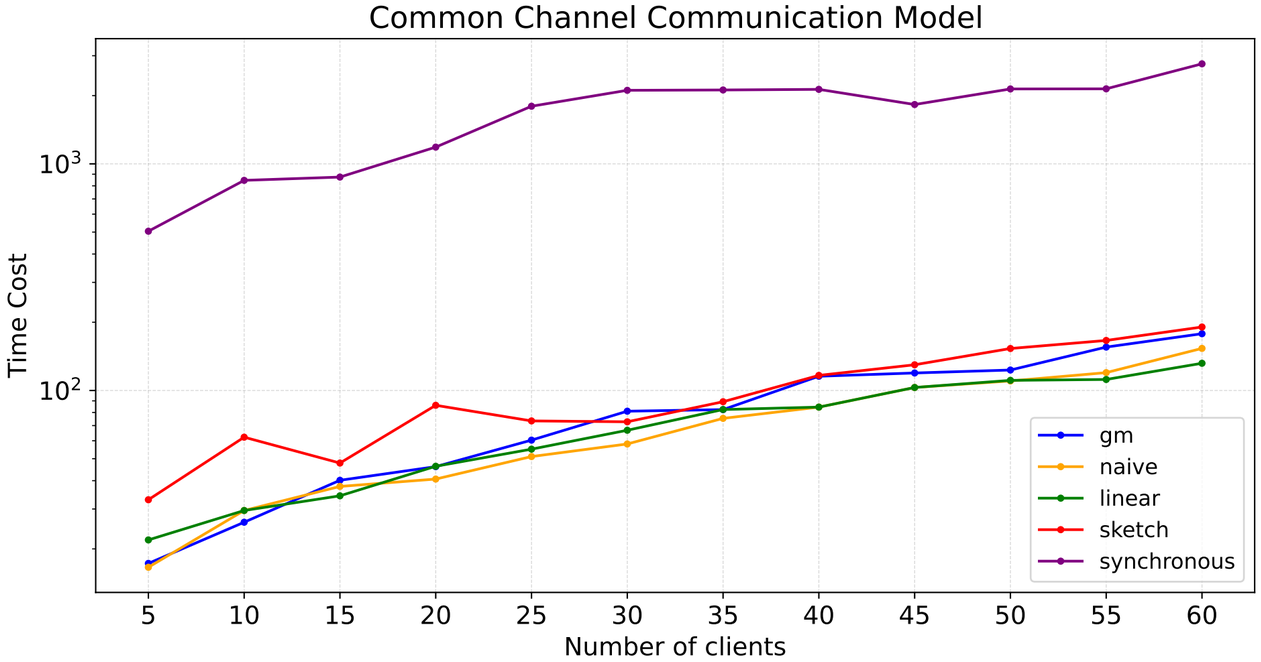


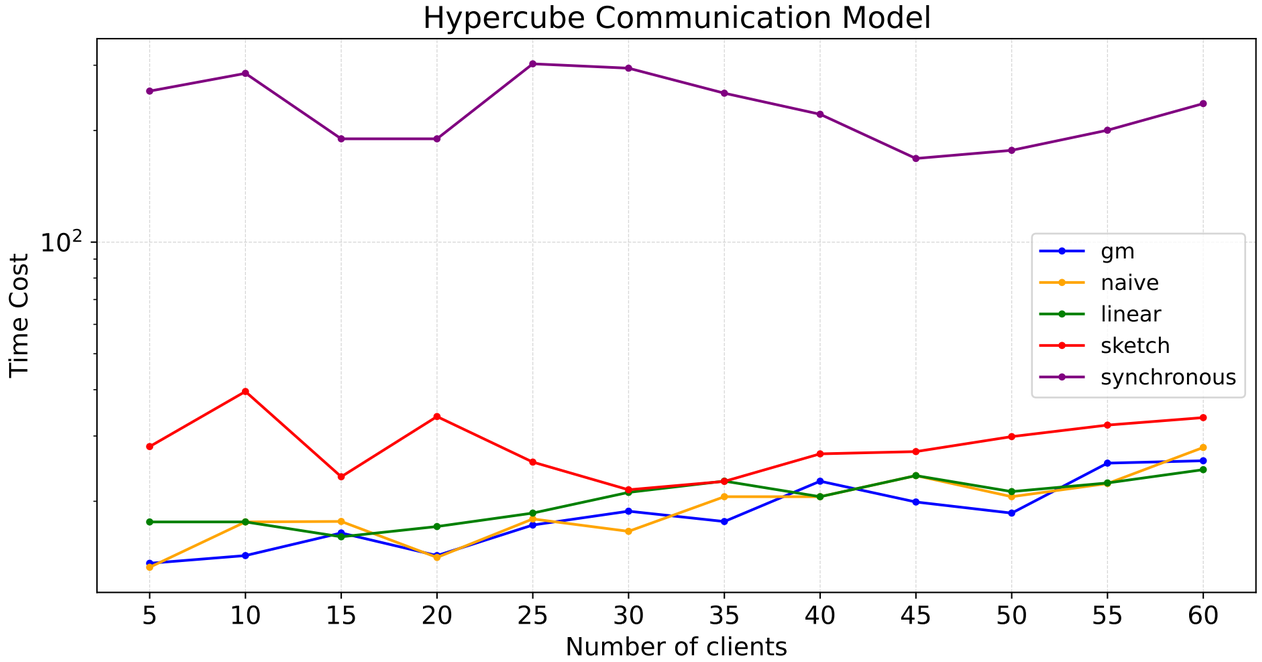
Batch Size : 32 , Θ : 75.0 , Bias: only label 0



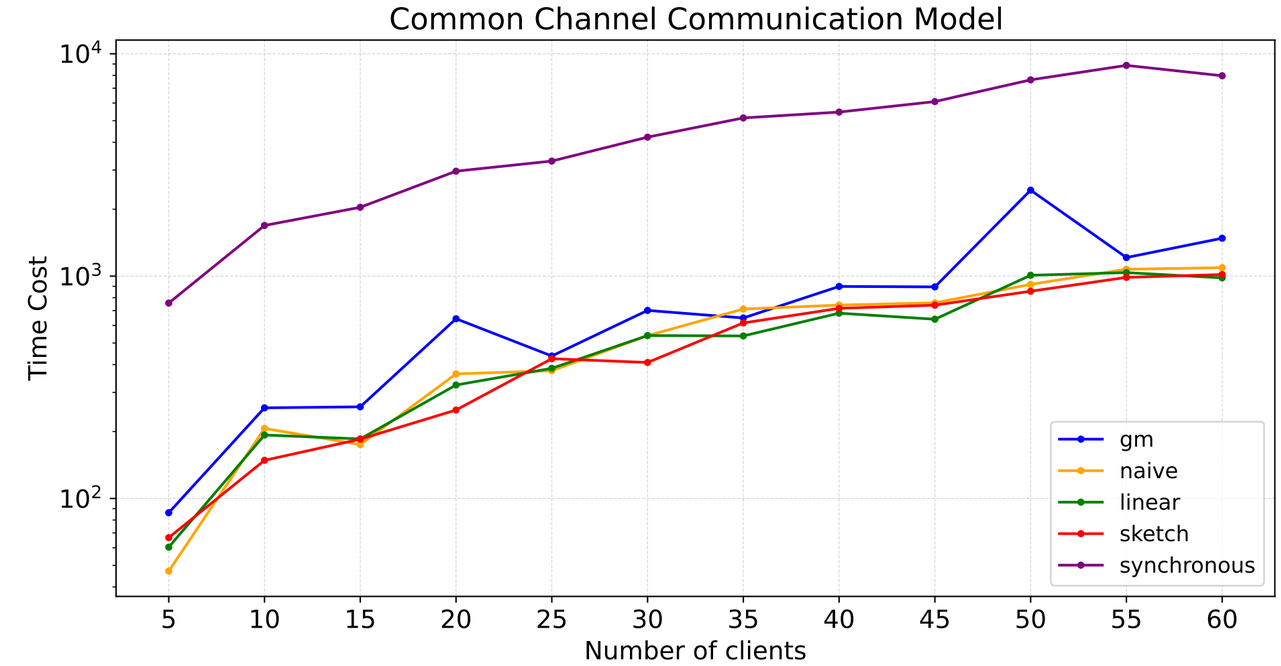


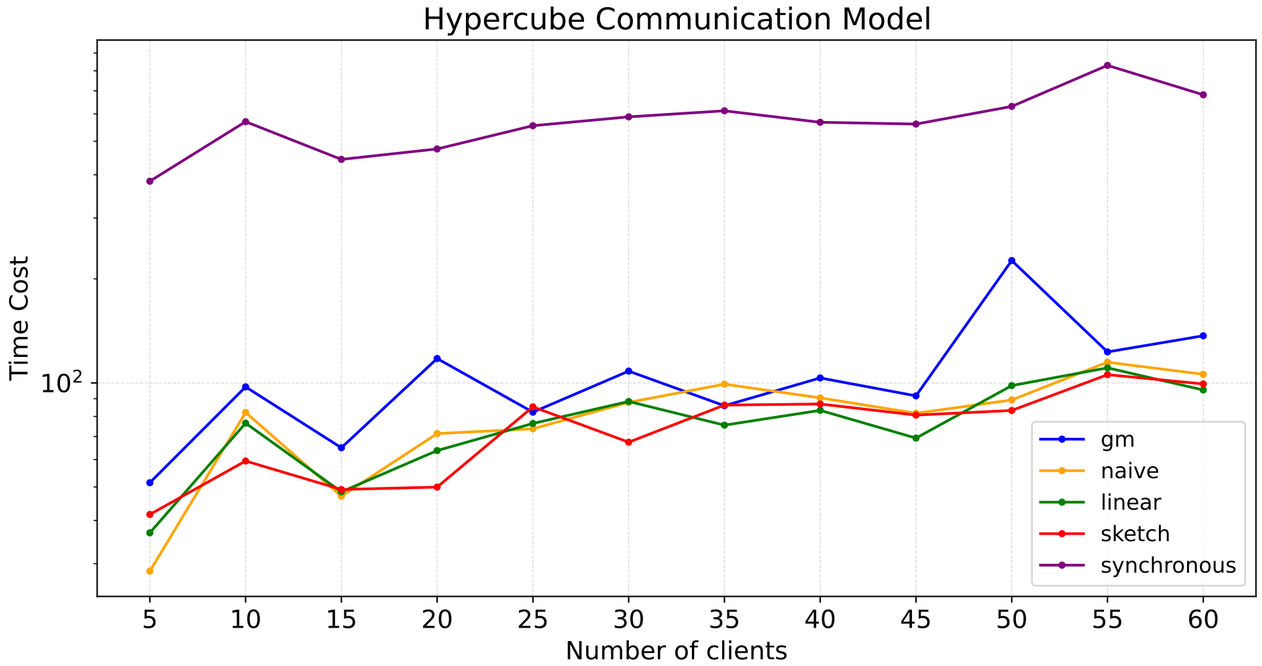
Batch Size : 32 , Θ : 100.0 , Bias: only label 0



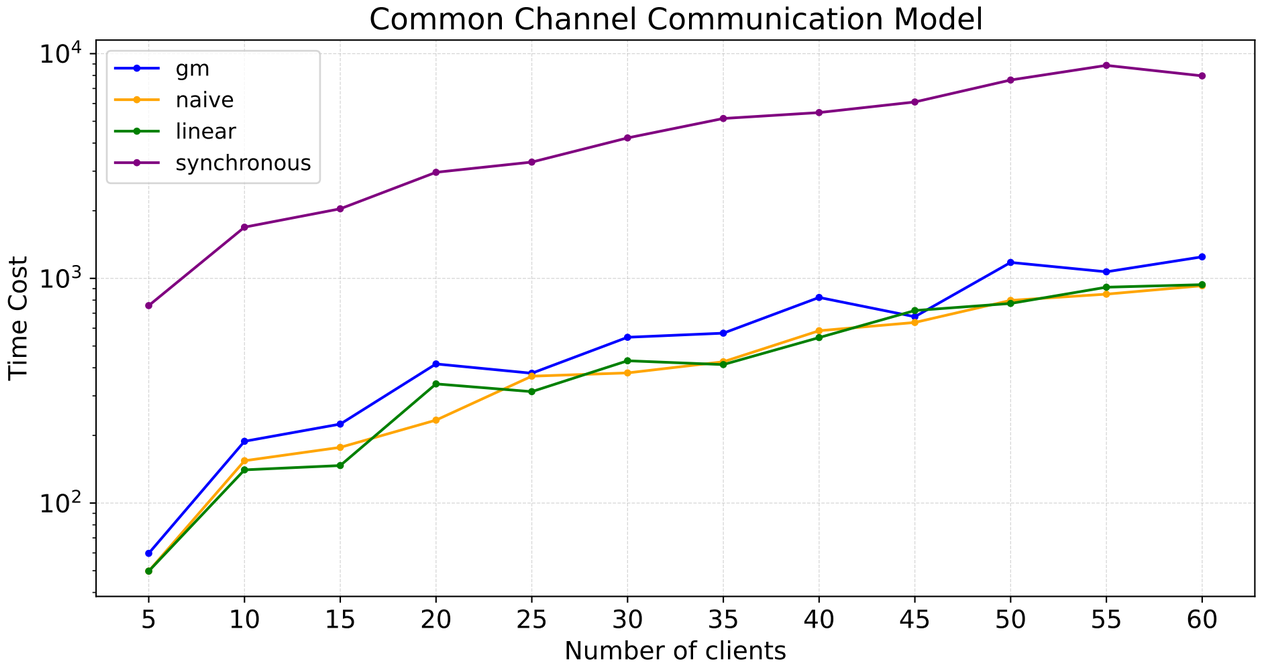


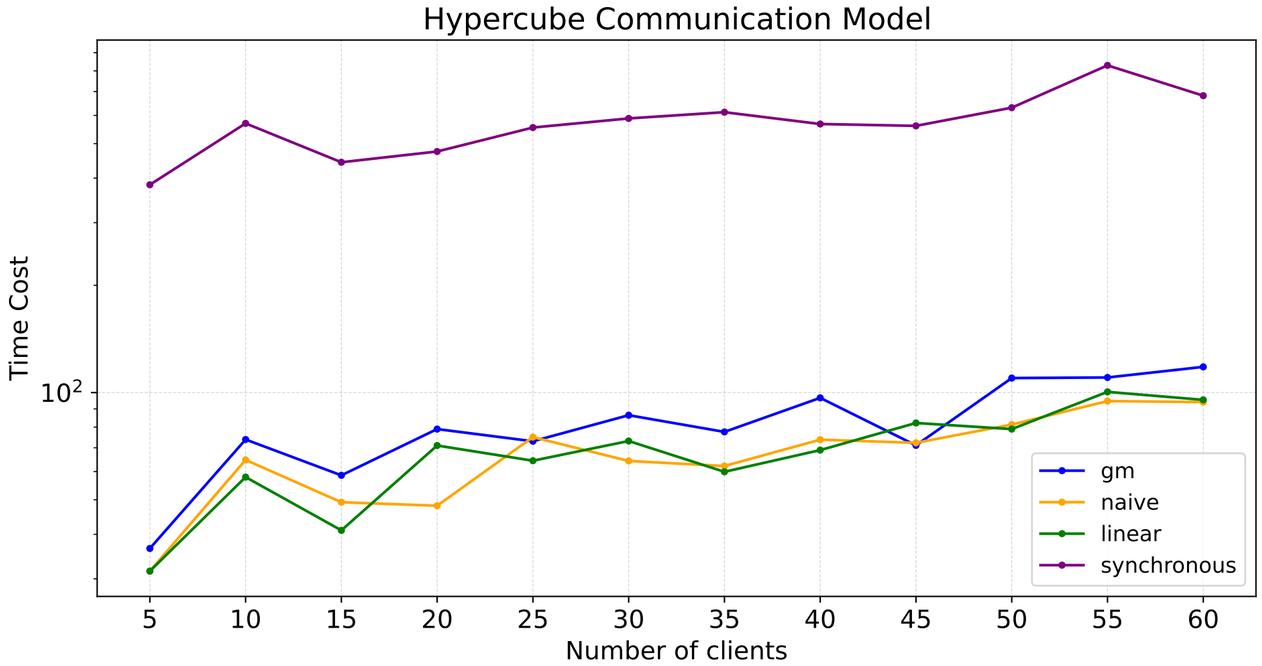
Batch Size : 32 , Θ : 15.0 , Bias: 0.9



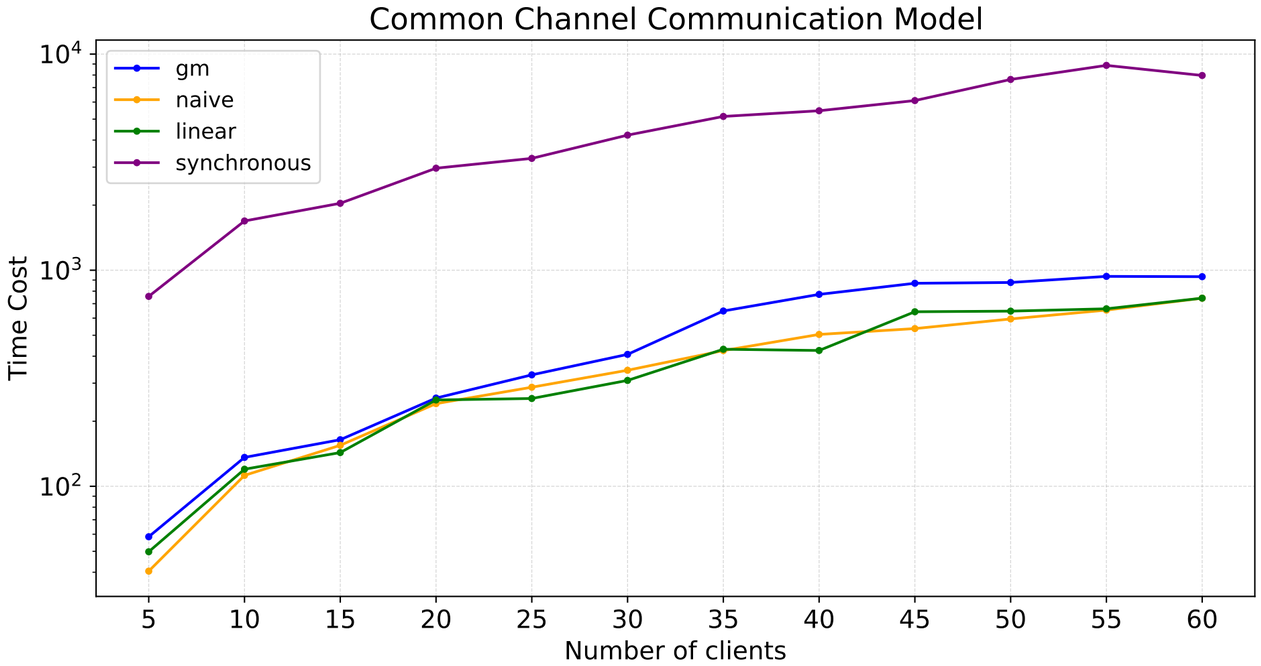


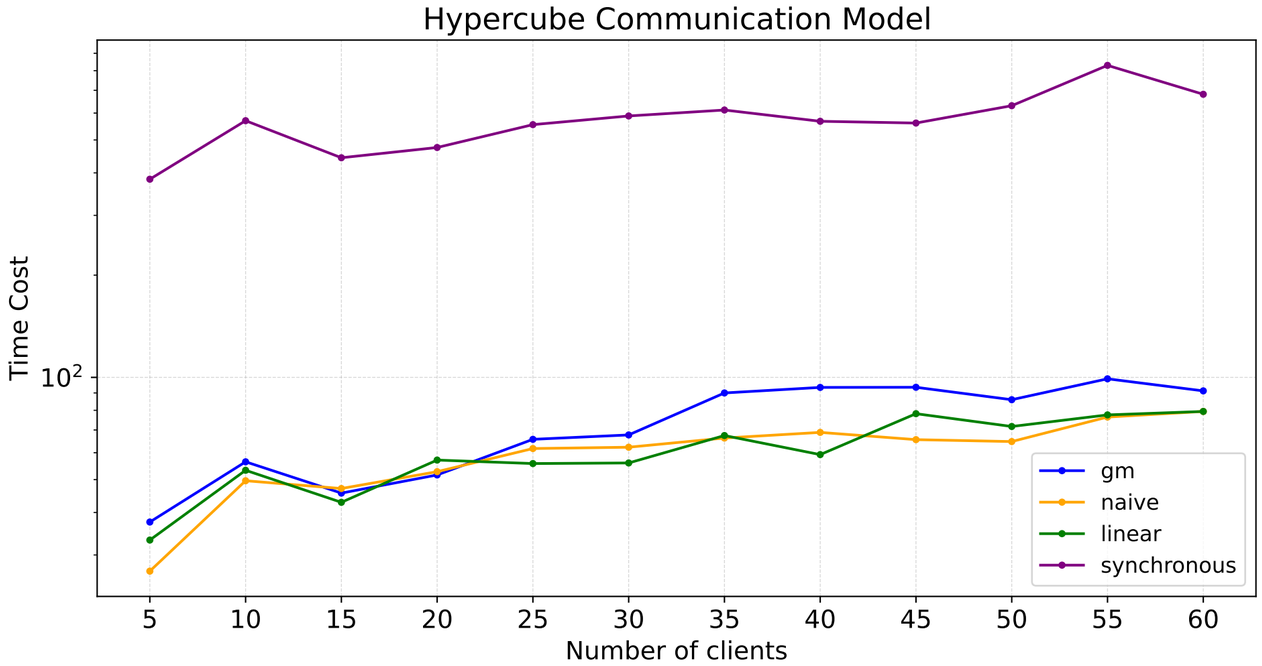
Batch Size : 32 , Θ : 20.0 , Bias: 0.9



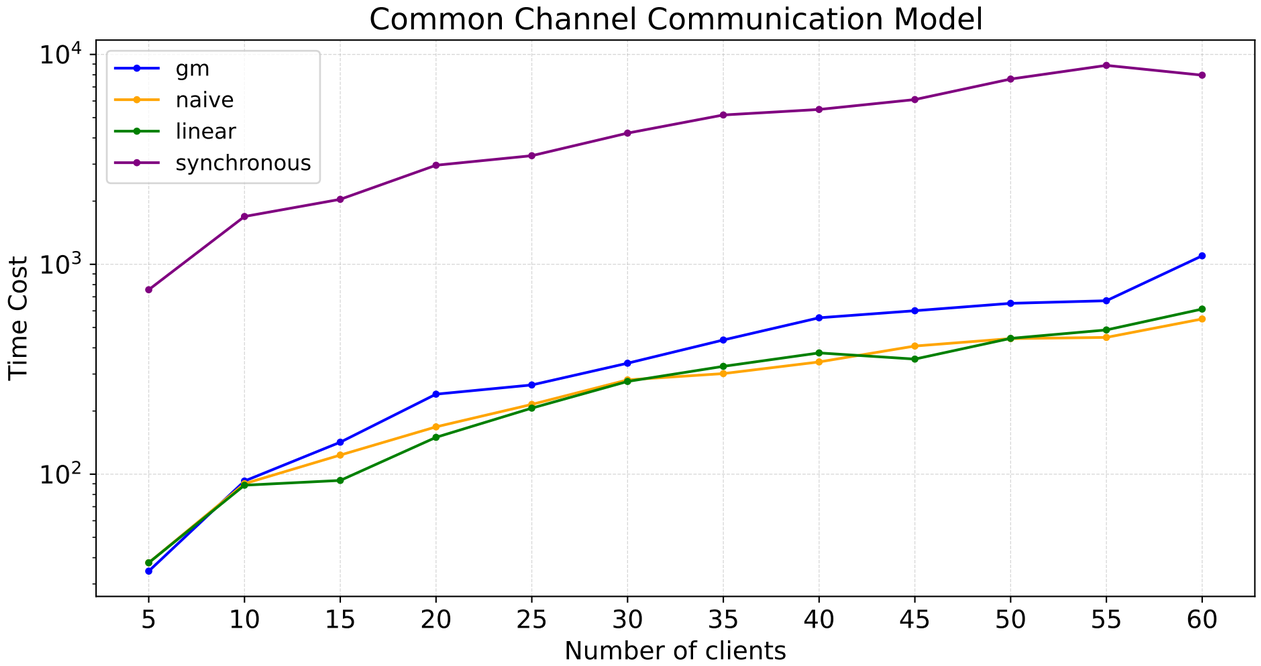


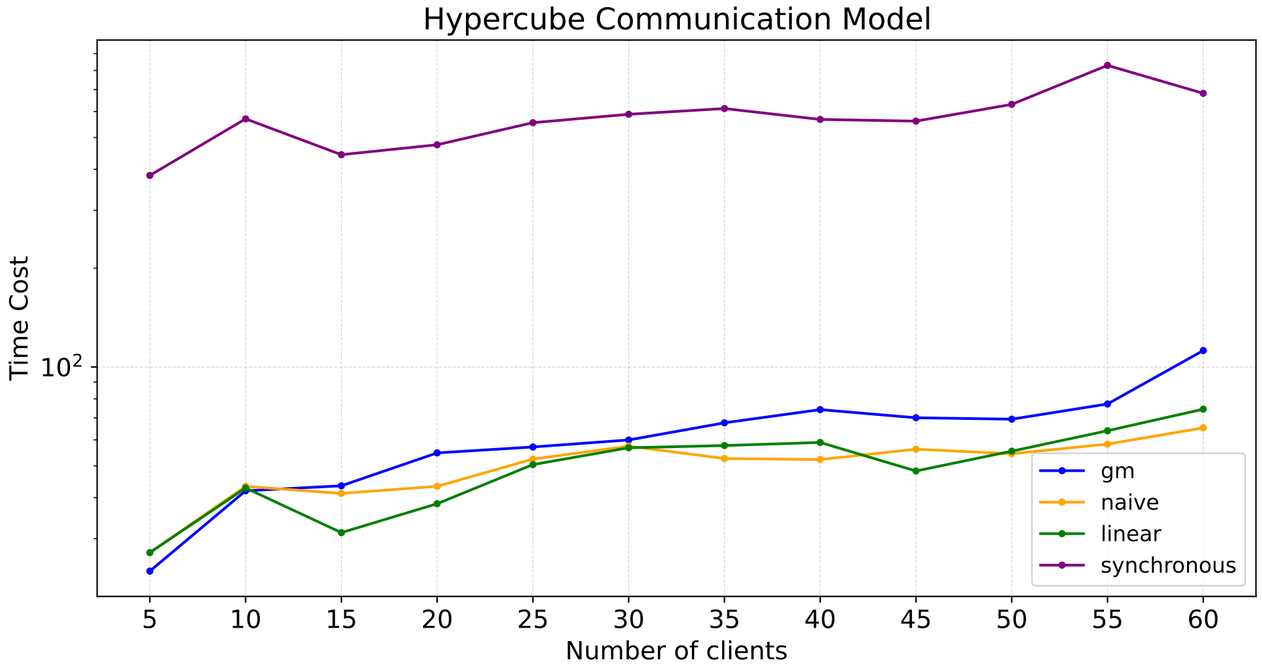
Batch Size : 32 , Θ : 30.0 , Bias: 0.9



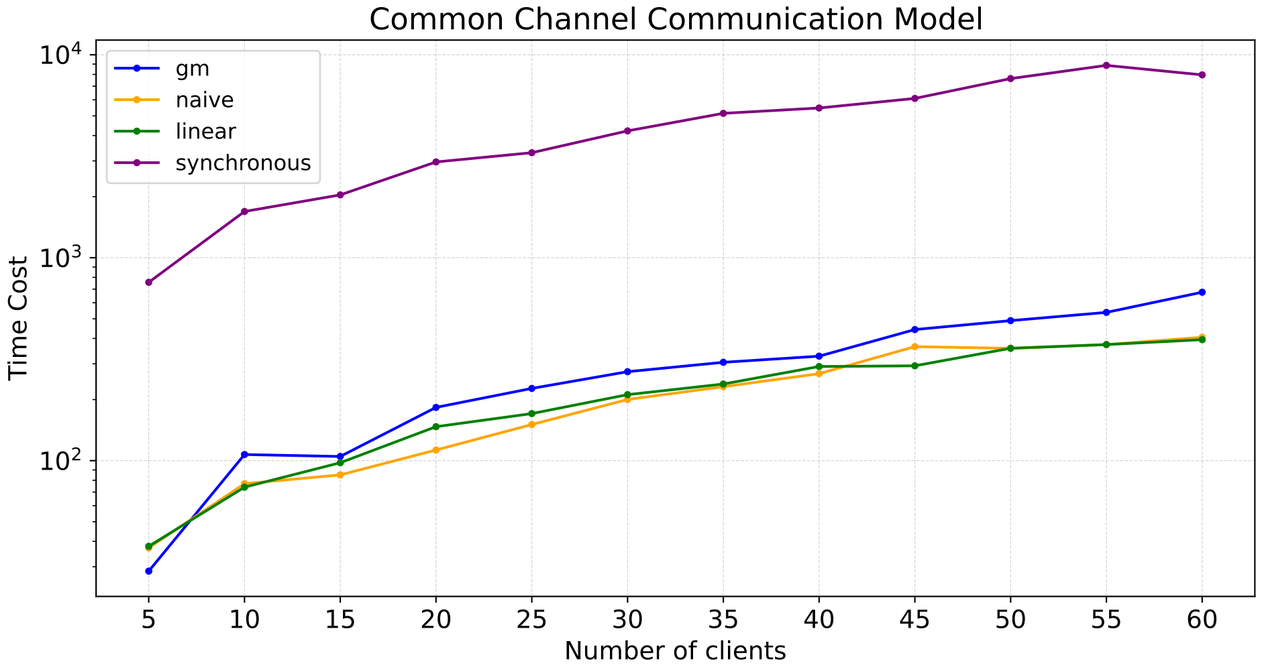


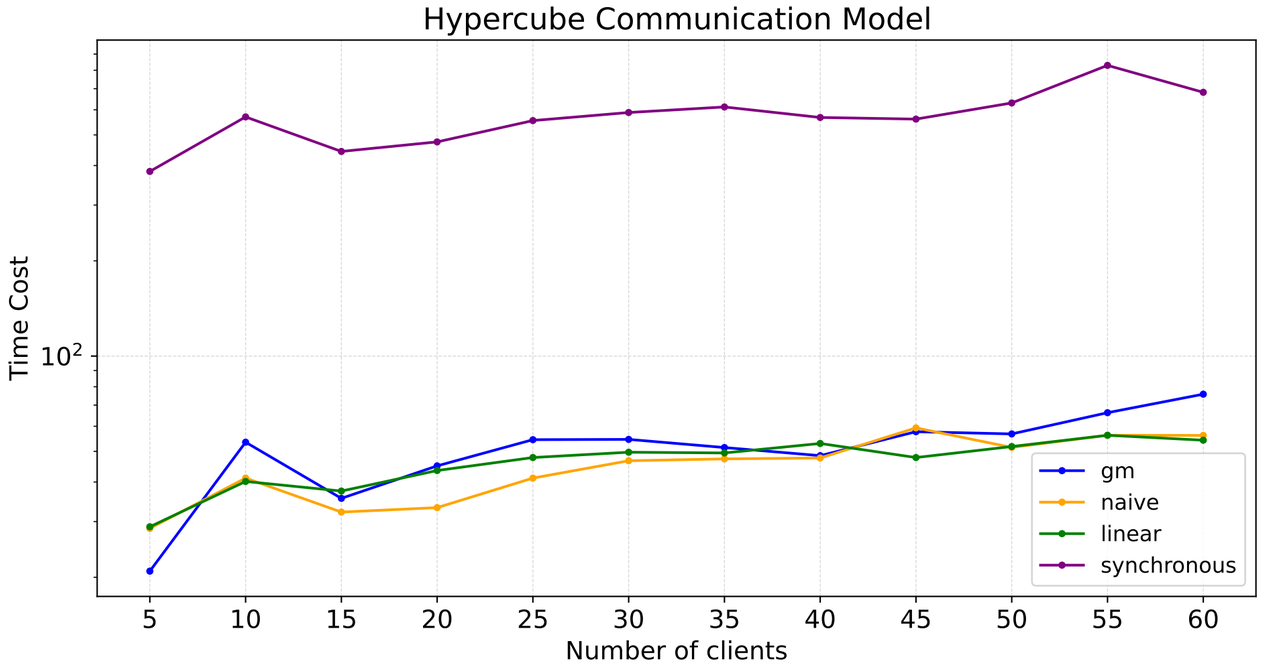
Batch Size : 32 , Θ : 50.0 , Bias: 0.9

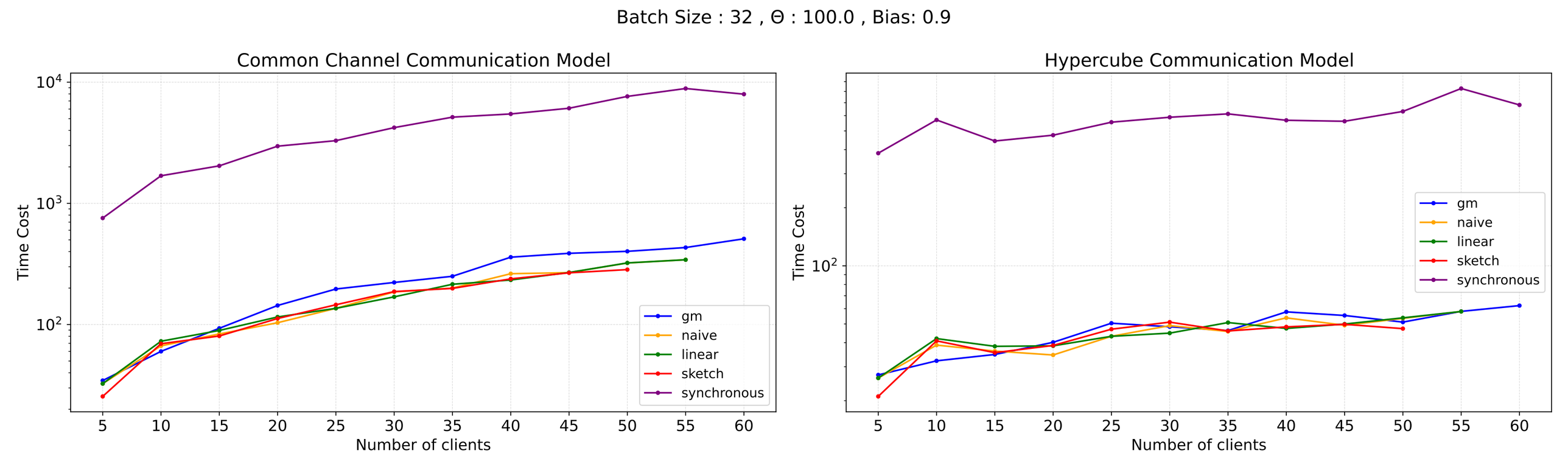




Batch Size : 32 , Θ : 75.0 , Bias: 0.9






Batch Size : 32 , Θ : 100.0 , Bias: 0.9
Common Channel Communication Model
Hypercube Communication Model
Time Cost
Number of clients
gm
naive
linear
sketch
synchronous