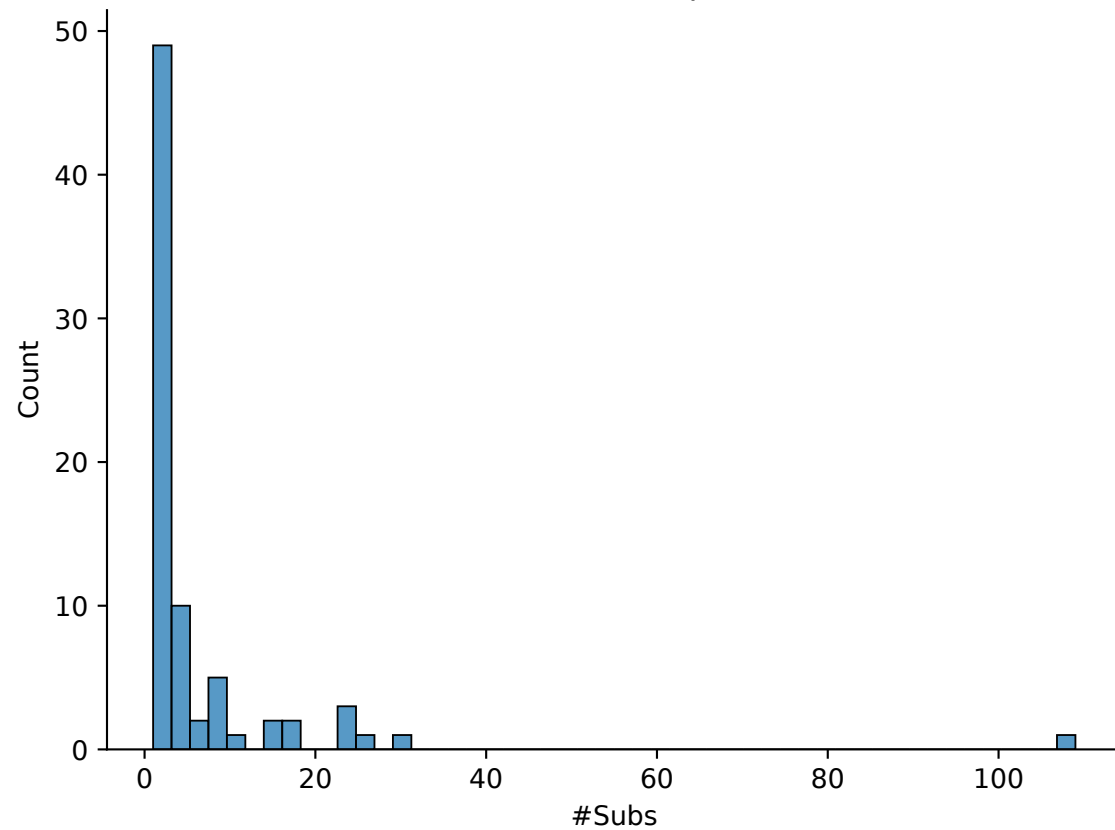


Overview of #Subs per kinase



Top10
Kinase #Subs

mTOR	109
ERK2	30
P38A	26
GSK3B	24
ERK1	24
PKACA	23
JNK1	18
AMPKA1	17
CDK5	16
Akt1	16

Substrates for 77 kinases found in data.

Median #Sub: 2.0

Mean #Sub: 6.34

Akt1 has 16 substrates.

MKK4 has 7 substrates.

P38A has 26 substrates.

Erk1 has 24 substrates.