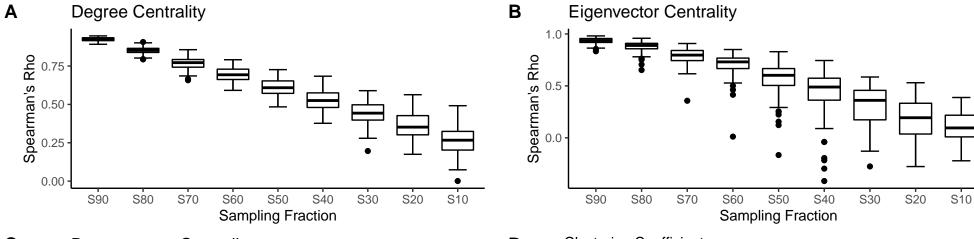
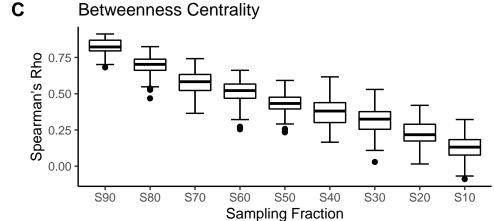
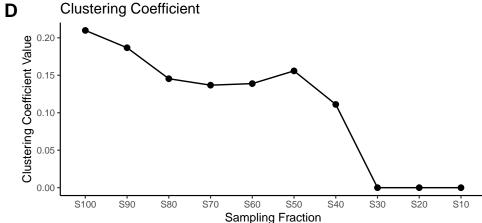
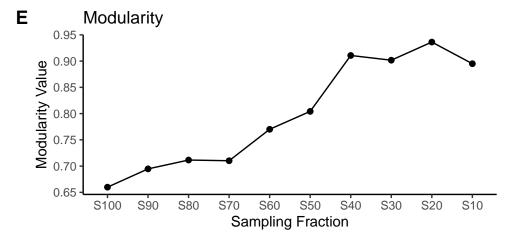
EIA1E\_network\_1

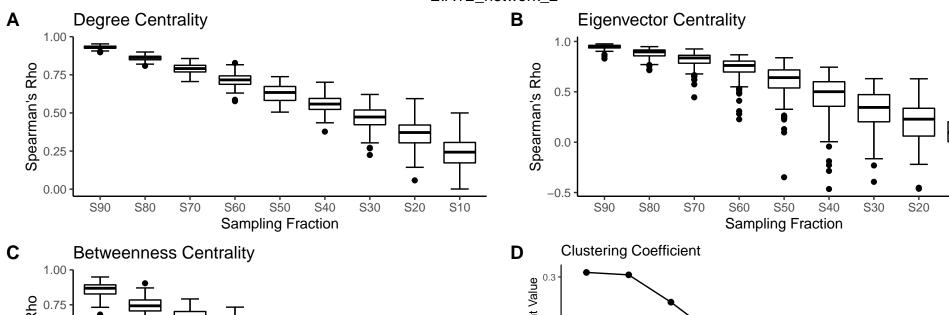


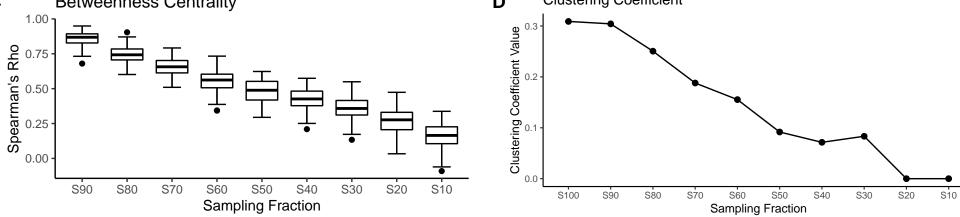


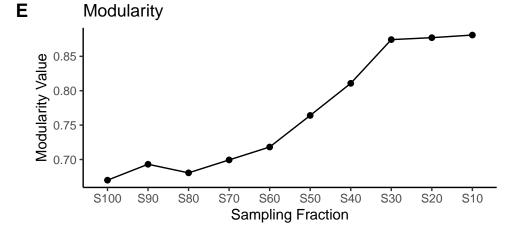




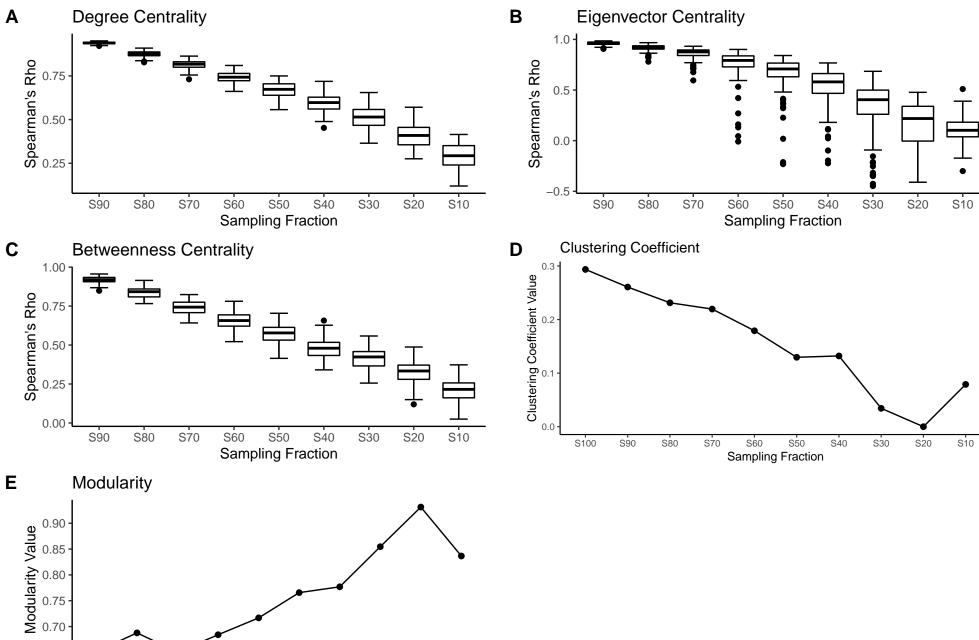
EIA1E\_network\_2







EIA1E\_network\_3



S100

S90

S80

S70

S50

S60

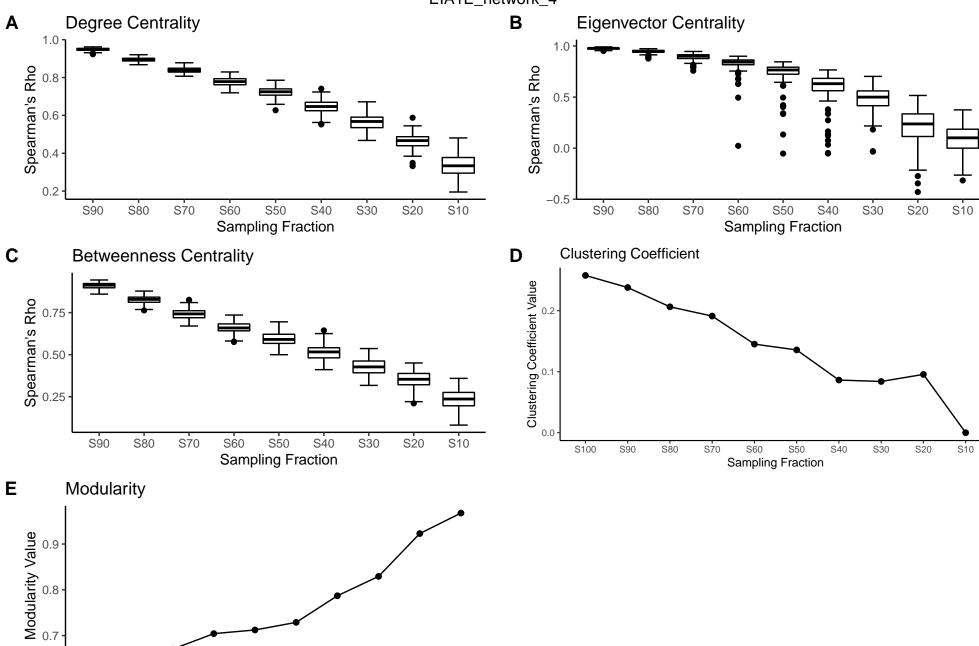
Sampling Fraction

S40

S30

S20

EIA1E\_network\_4



Sampling Fraction

S90

S100

S80

S70

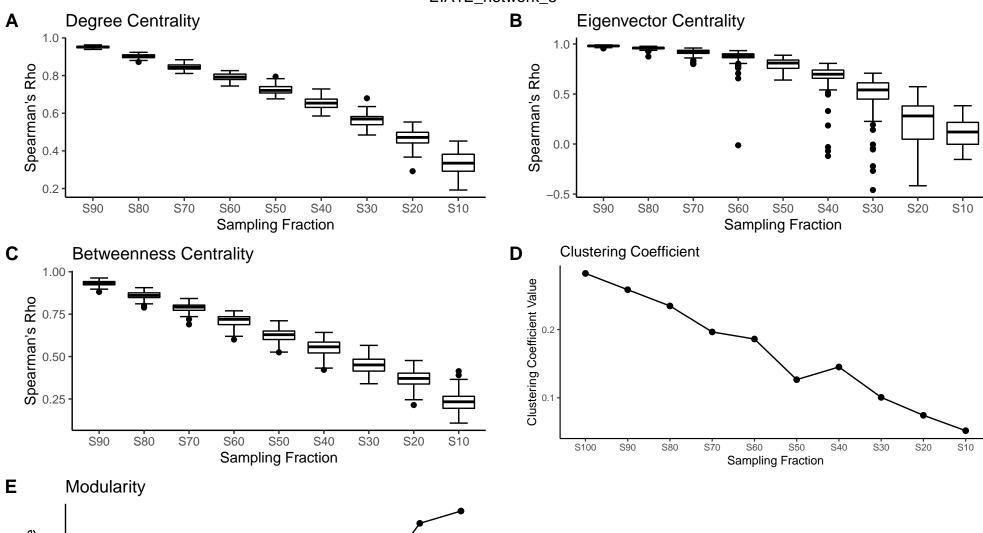
S50

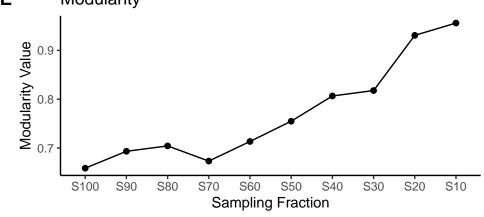
S40

S30

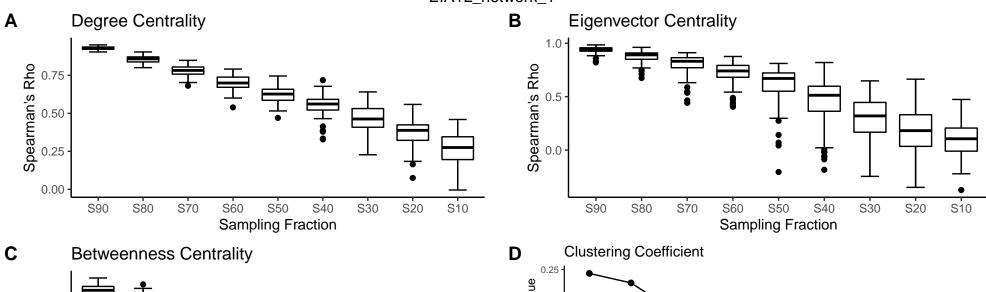
S20

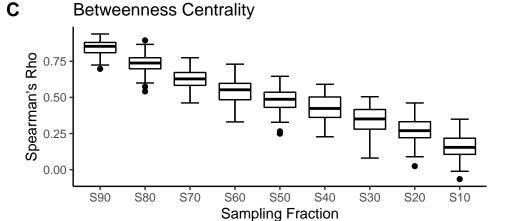
EIA1E\_network\_5

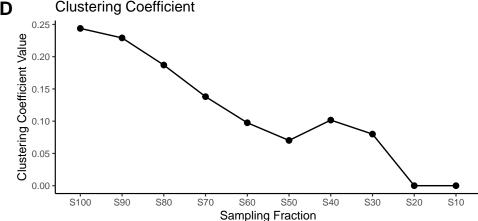


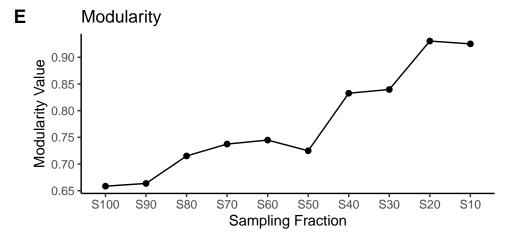


EIA1L\_network\_1

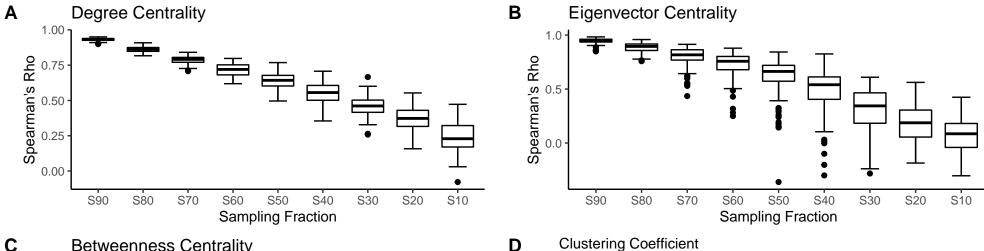


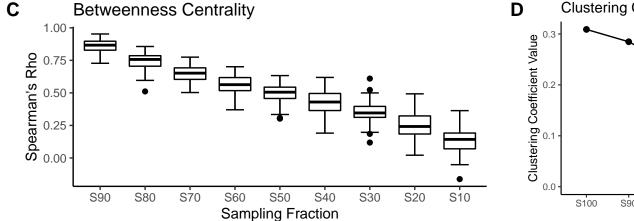


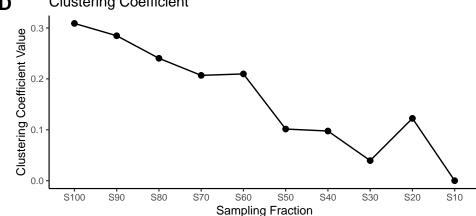


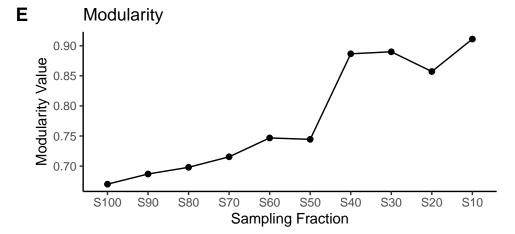


EIA1L\_network\_2a

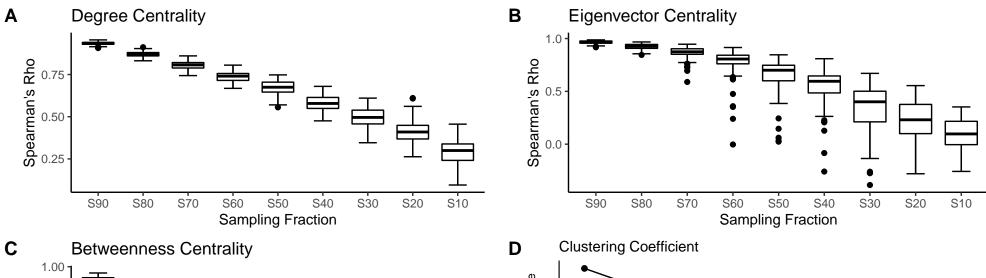


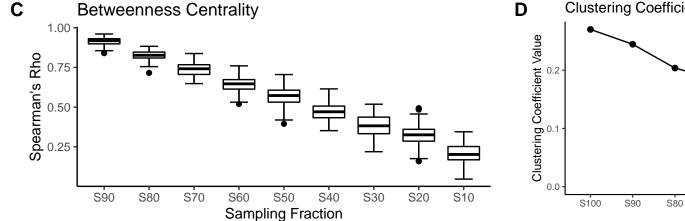


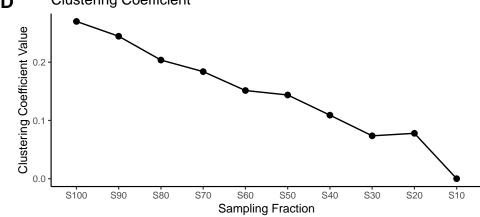


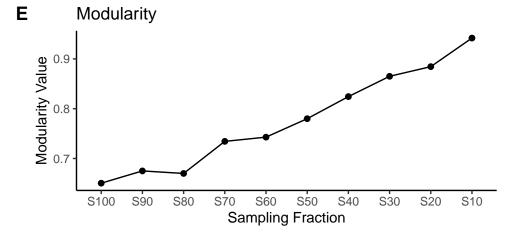


EIA1L\_network\_2b

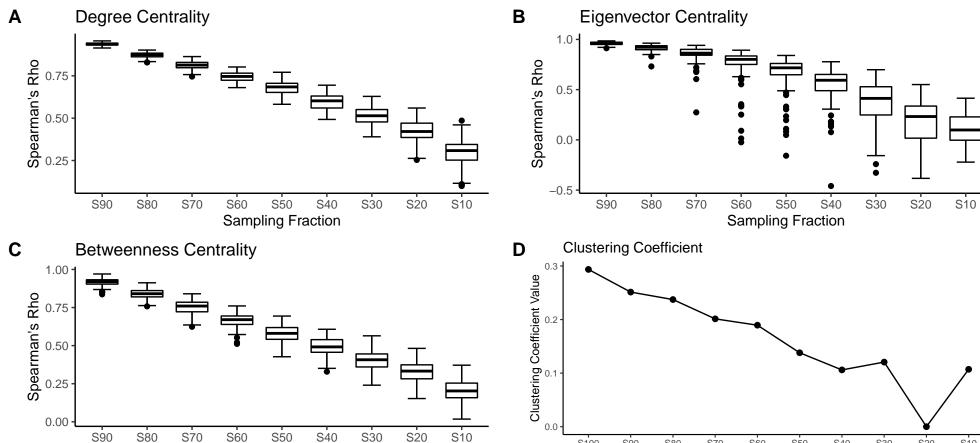








EIA1L\_network\_3a



S90

S80

S70

S60

Sampling Fraction

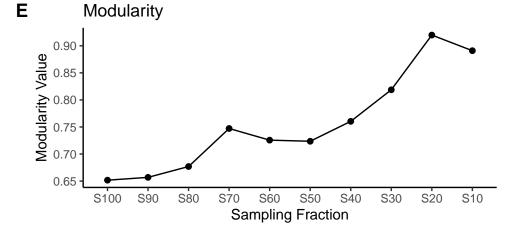
S50

S40

S30

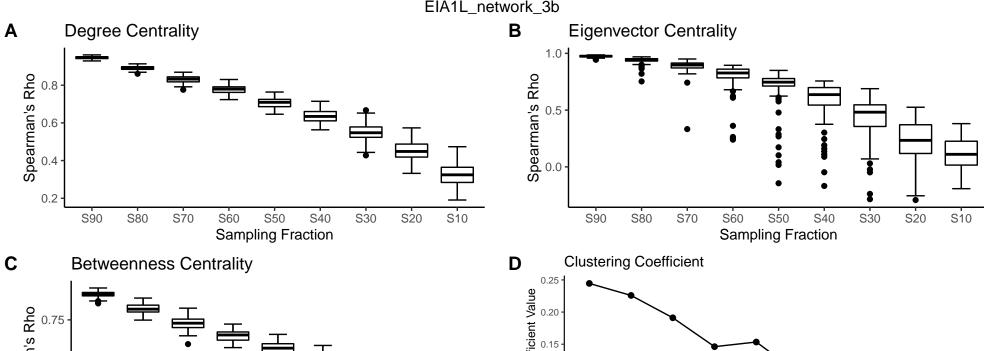
S20

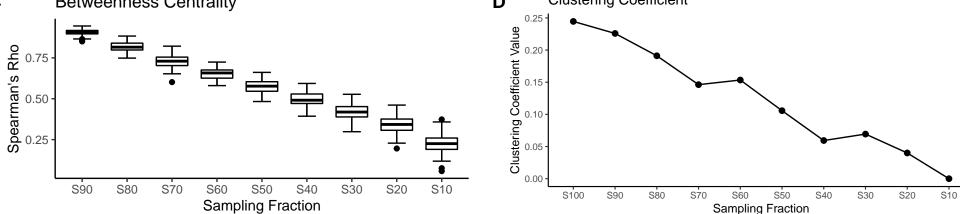
S10

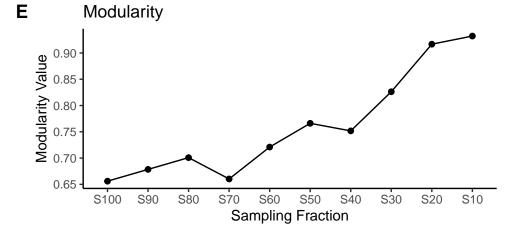


Sampling Fraction

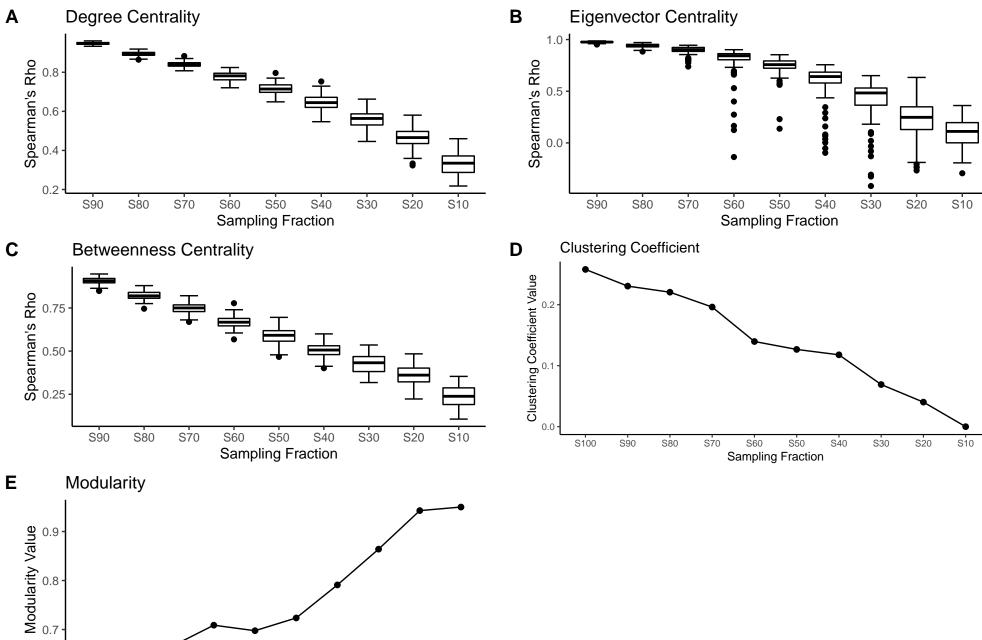
EIA1L\_network\_3b







EIA1L\_network\_4a



Sampling Fraction

S90

S100

S80

S70

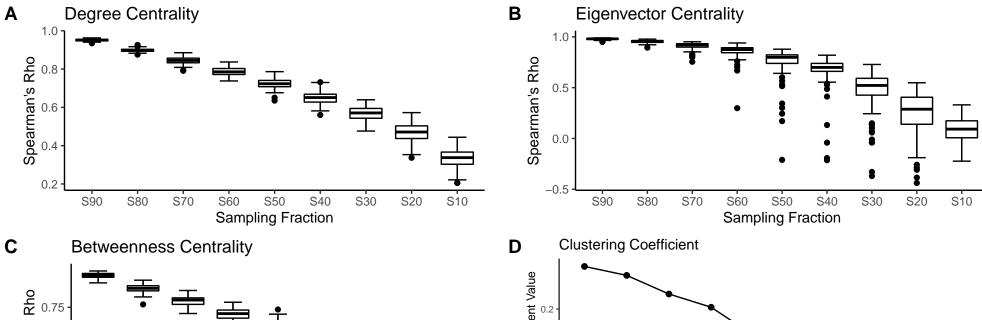
S50

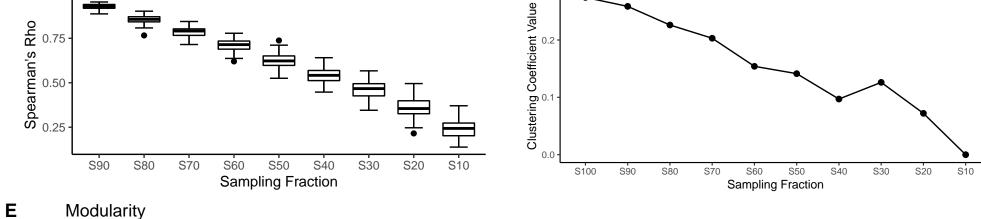
S40

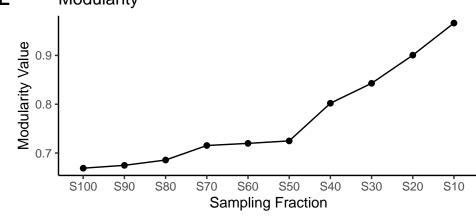
S30

S20

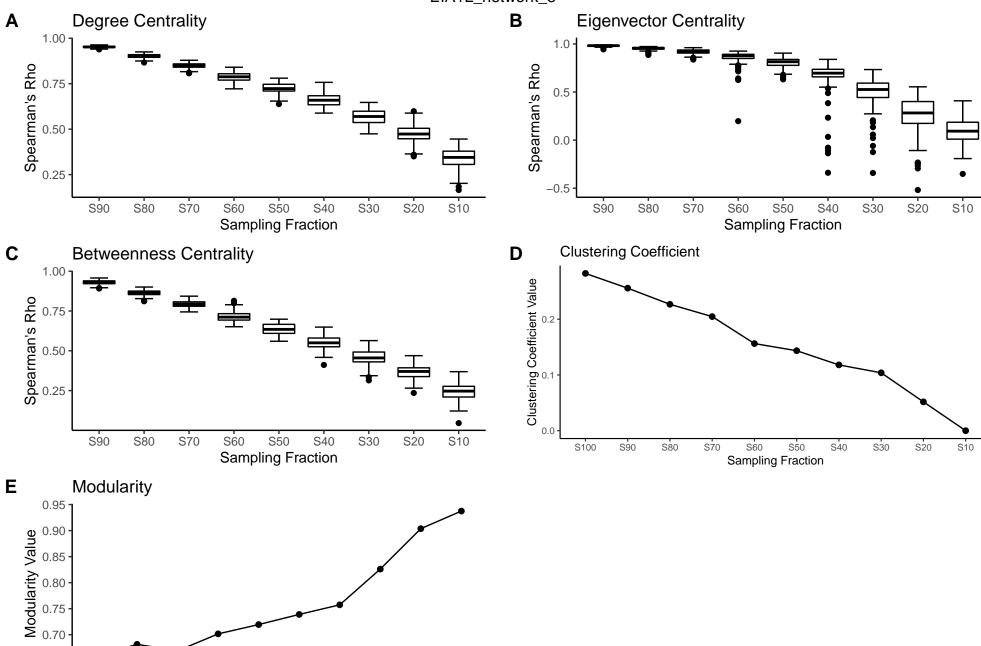
EIA1L\_network\_4b







EIA1L\_network\_5



S90

S100

S80

S70

S60

Sampling Fraction

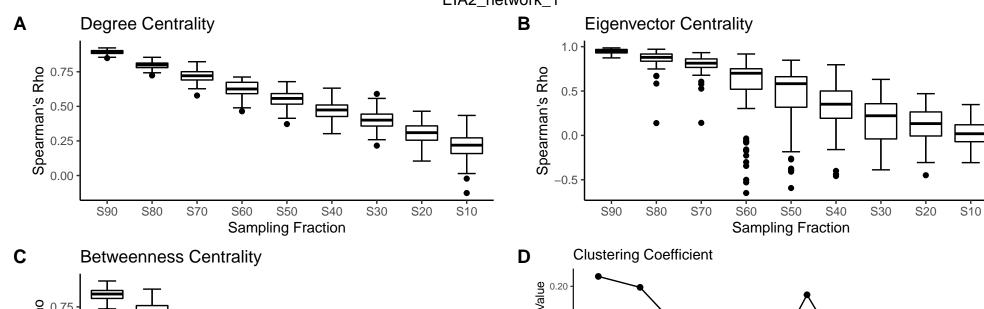
S50

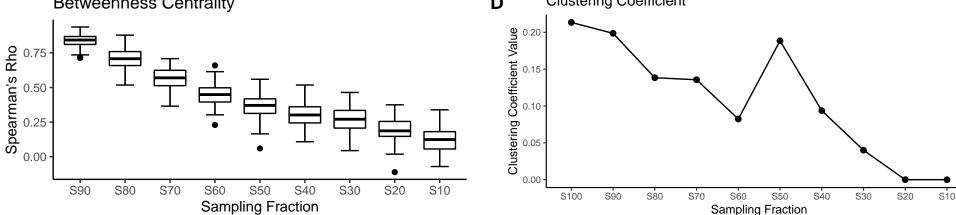
S40

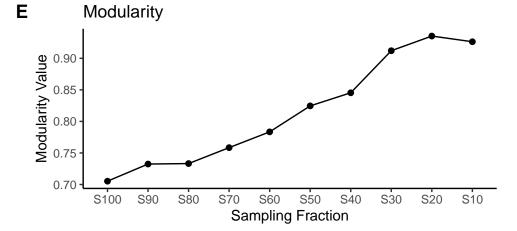
S30

S20

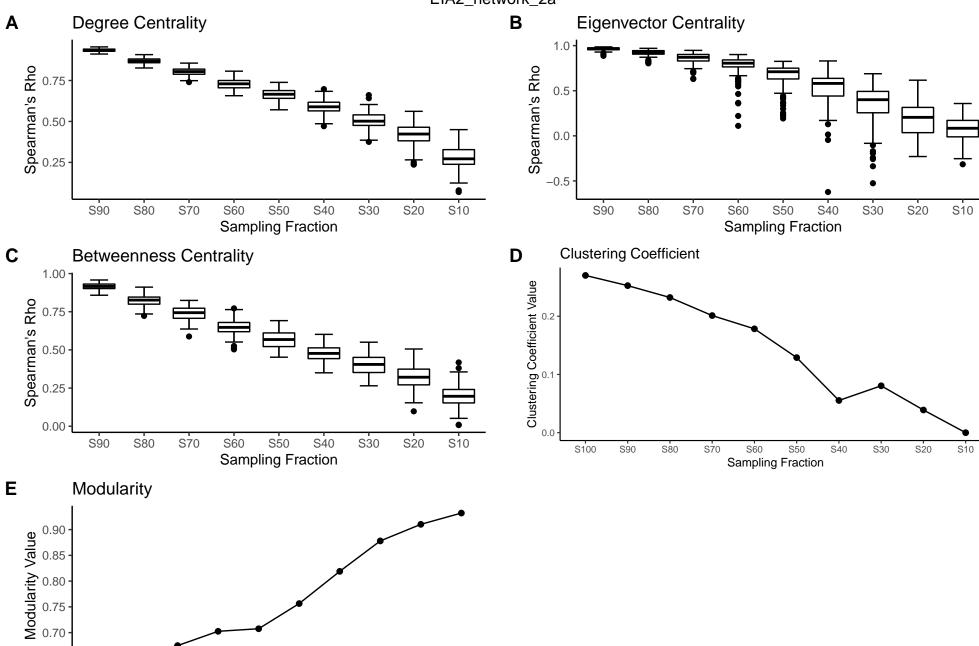
EIA2\_network\_1







EIA2\_network\_2a



S100

S90

S70

S80

S60

Sampling Fraction

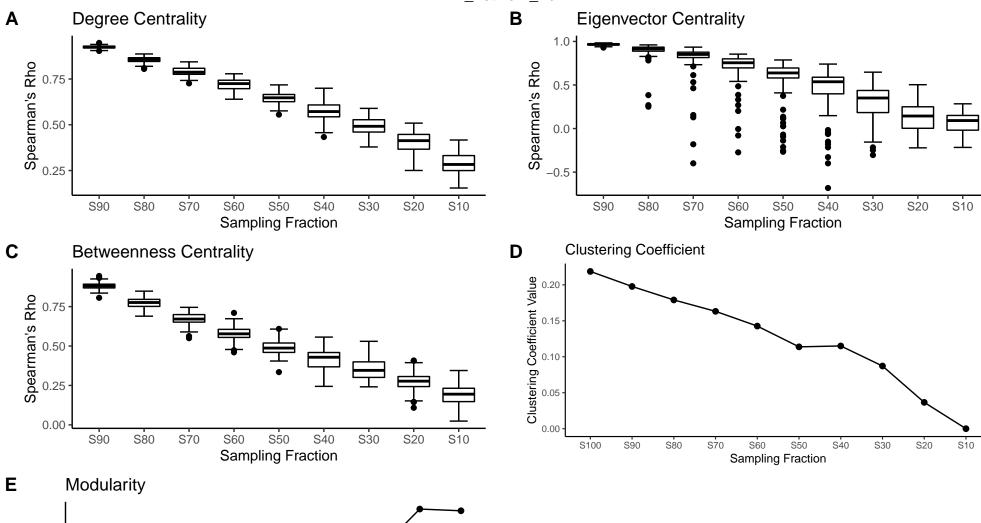
S50

S40

S30

S20

EIA2\_network\_2b



Modularity Value

0.7

S100

S90

S80

S70

S60

Sampling Fraction

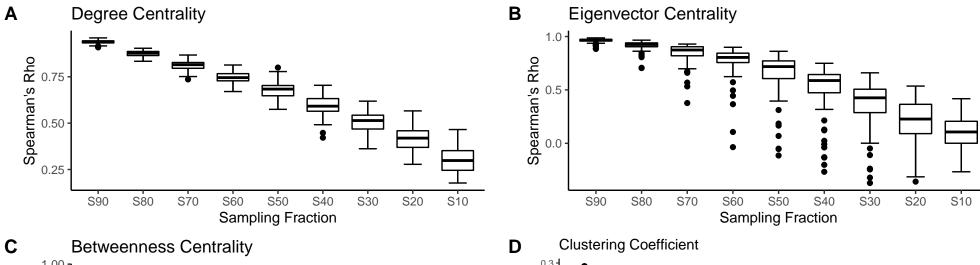
S50

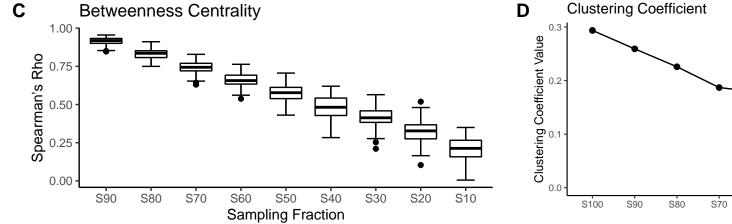
S40

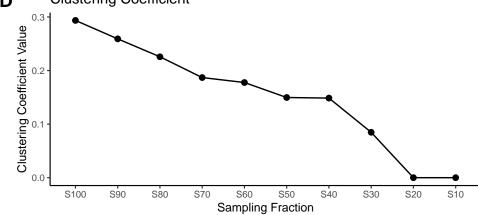
S30

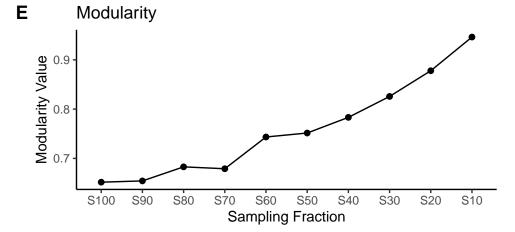
S20

EIA2\_network\_3a

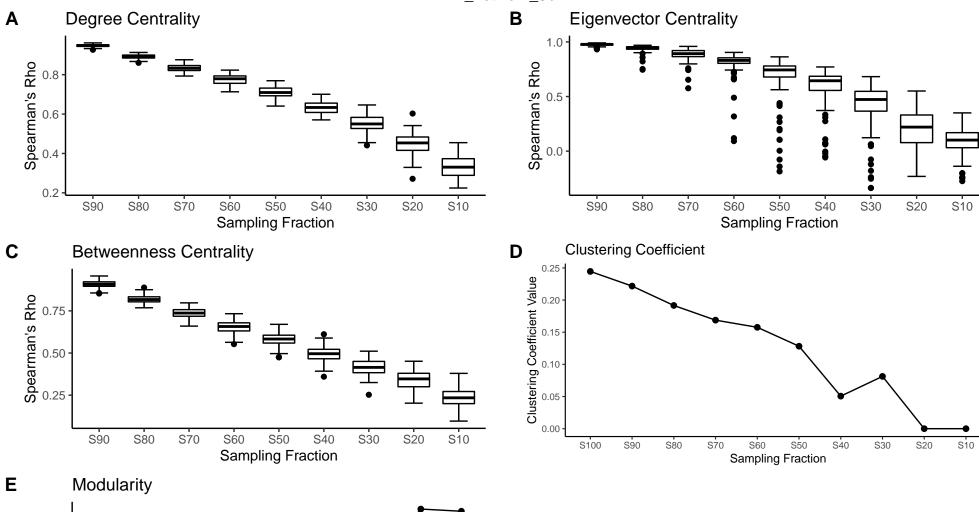


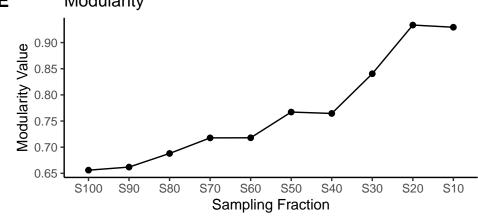




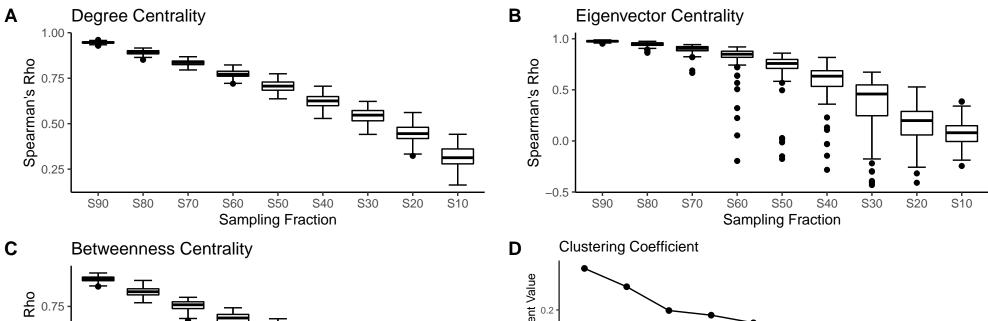


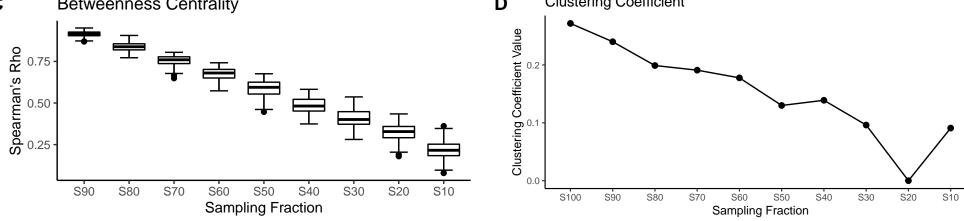
EIA2\_network\_3b

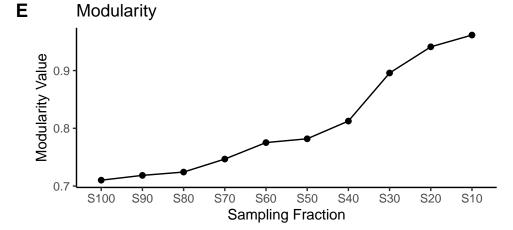




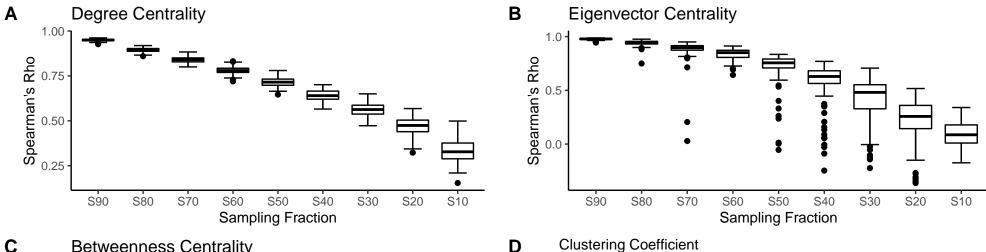
EIA2\_network\_3c

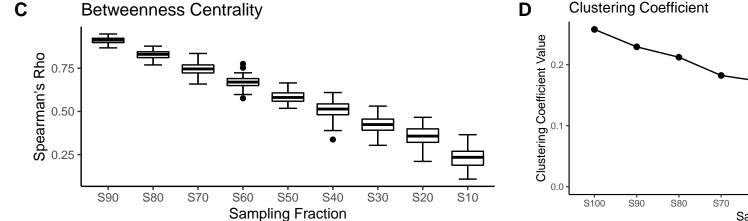


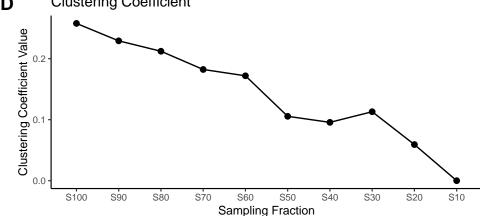


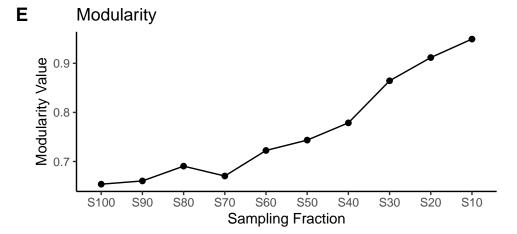


EIA2\_network\_4a

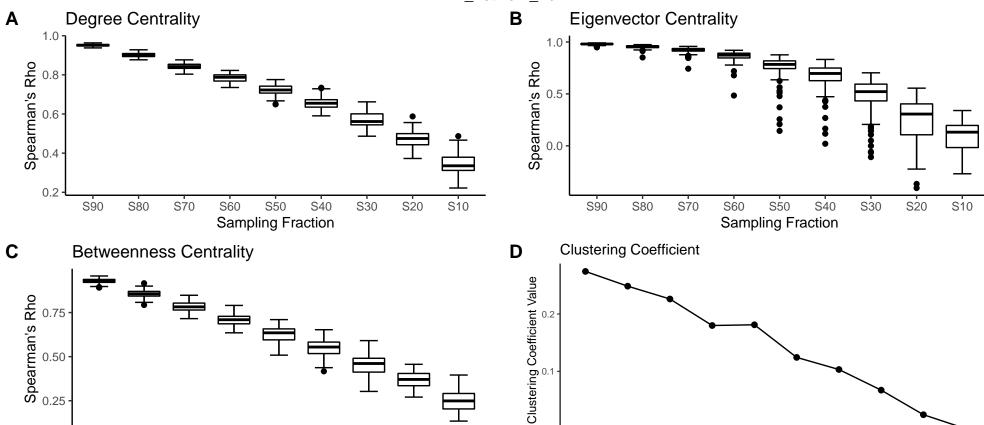


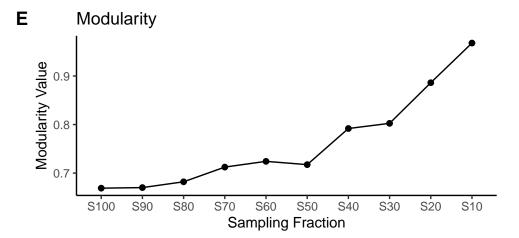






EIA2\_network\_4b





S50

Sampling Fraction

S40

S30

S20

S10

S100

S90

S80

S70

S60

Sampling Fraction

S50

S40

S30

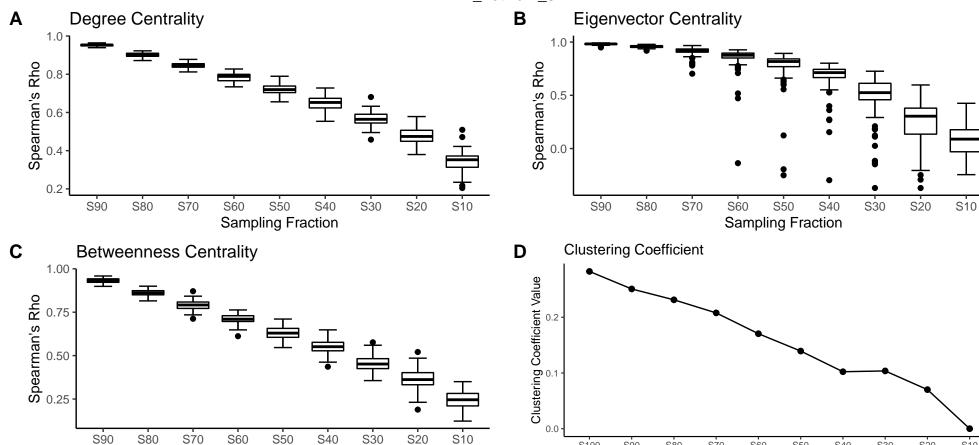
S20

S10

S70

S80

EIA2\_network\_5



S90

S80

S70

S60

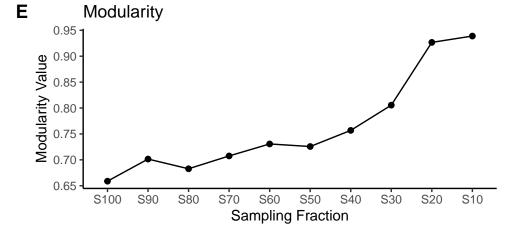
Sampling Fraction

S50

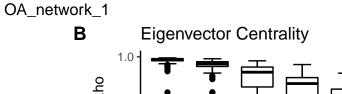
S40

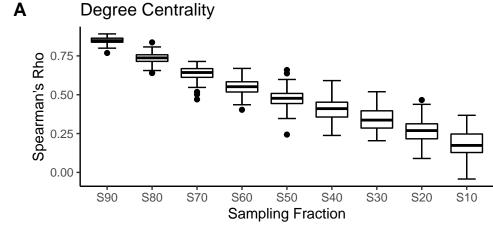
S30

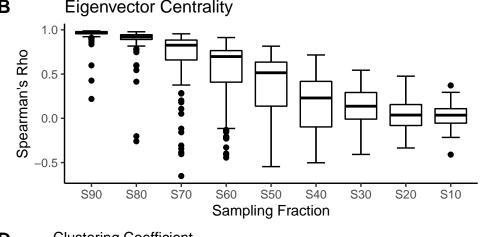
S20

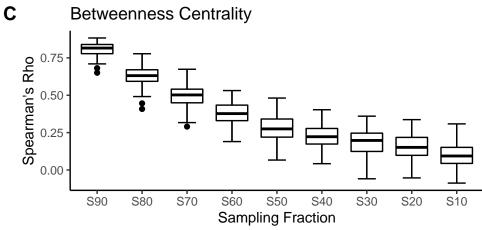


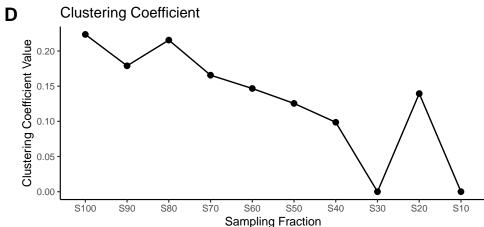
Sampling Fraction

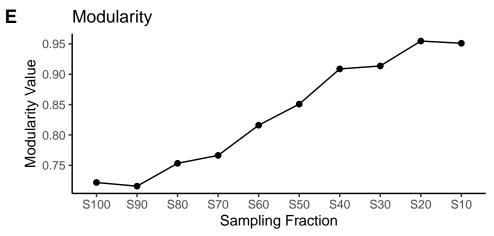




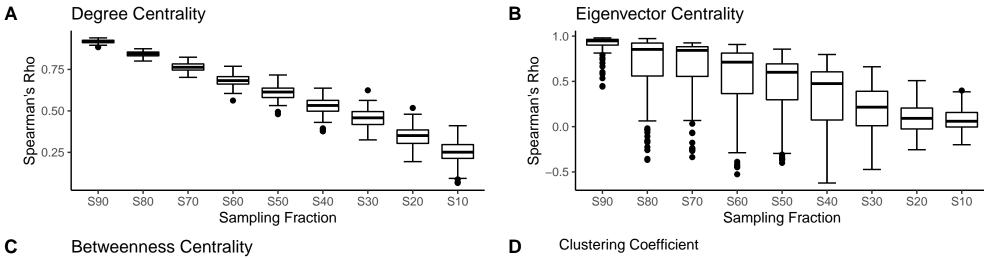


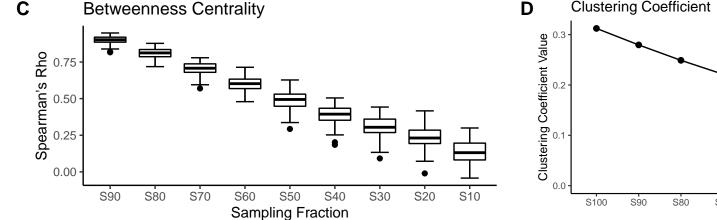


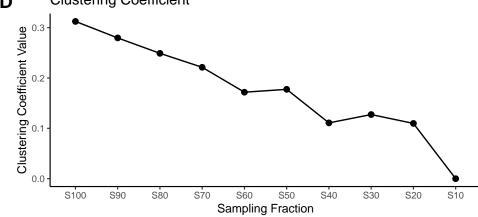


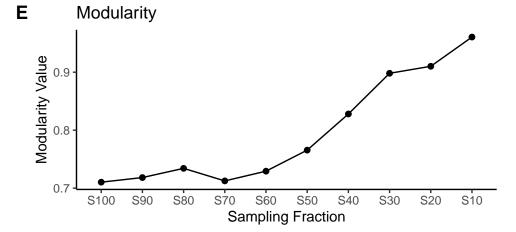














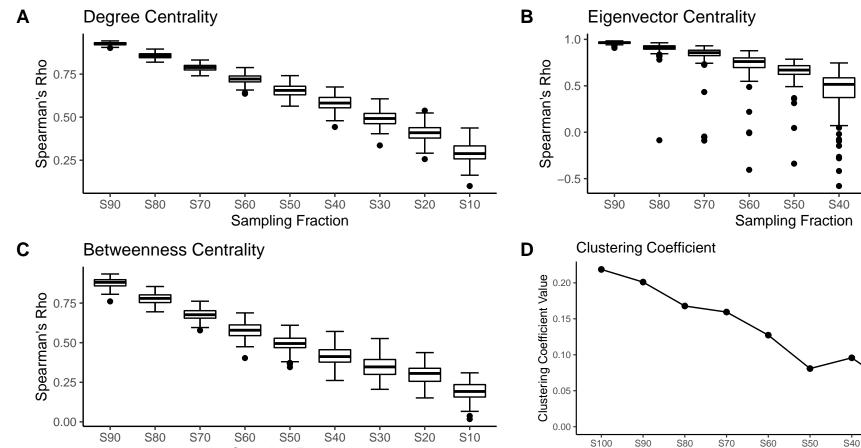
S30

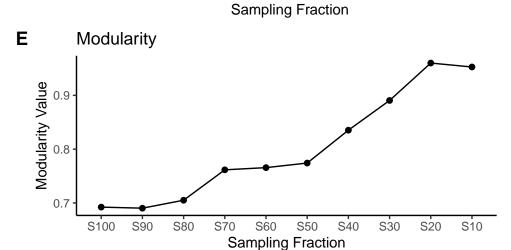
Sampling Fraction

S20

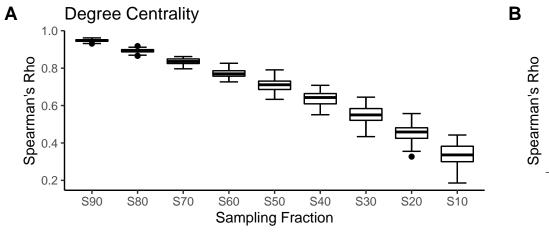
S10

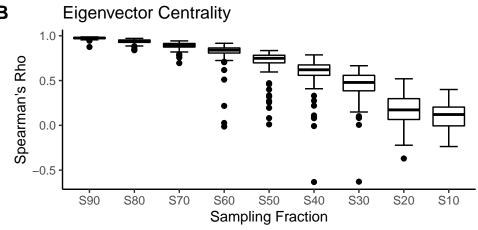
S20

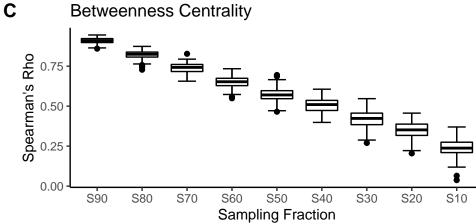


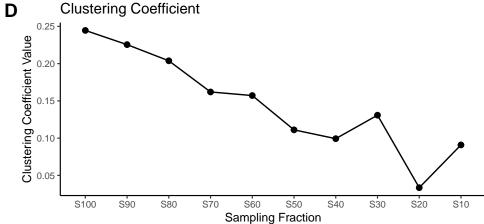


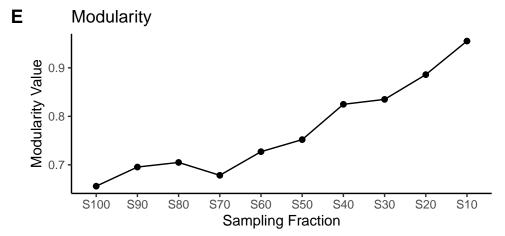


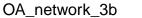


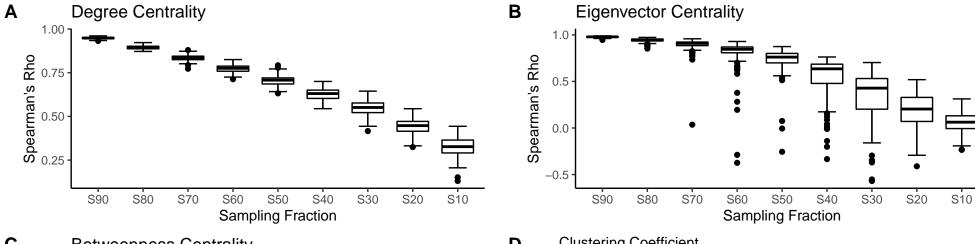


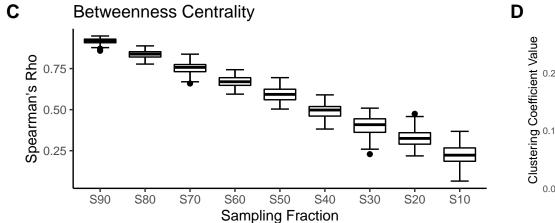


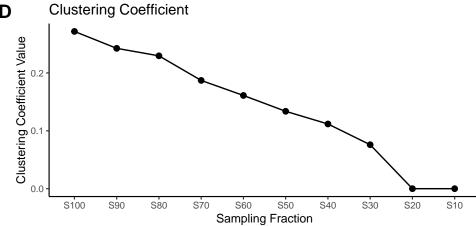


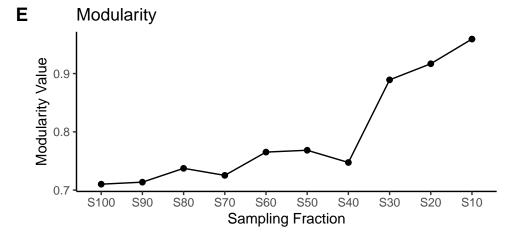


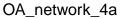


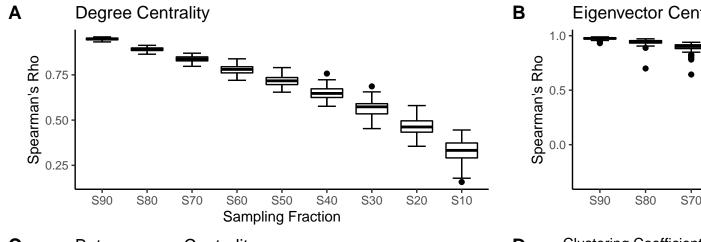


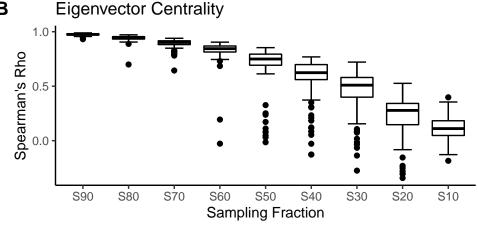


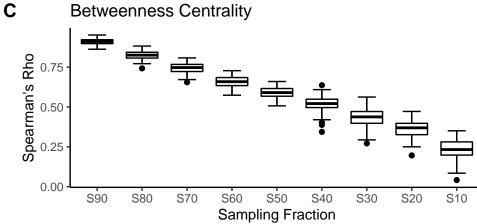


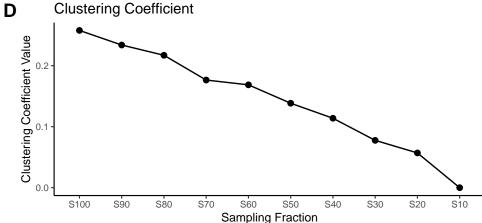


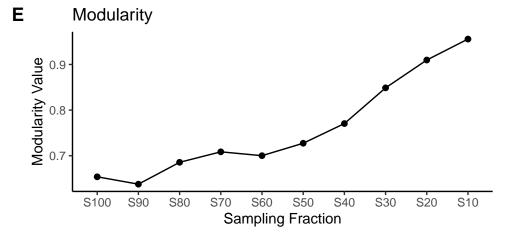


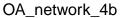


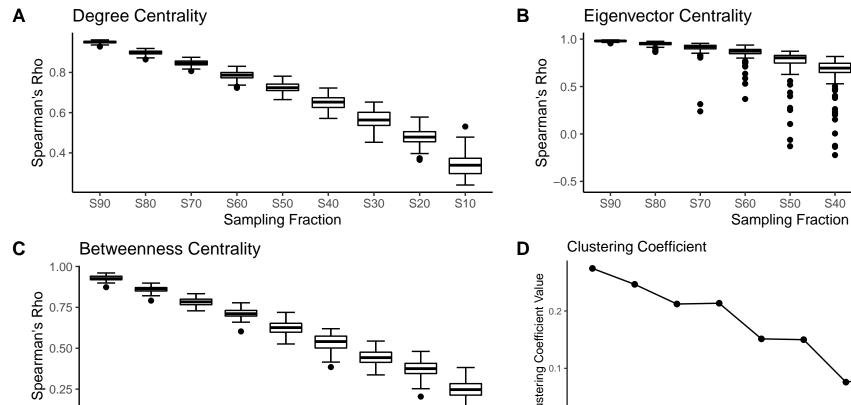


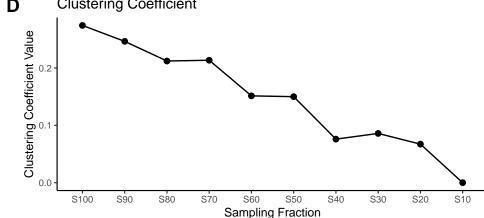






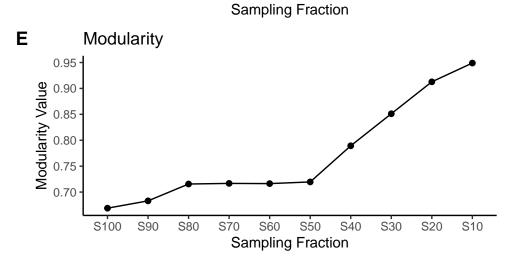






S20

S10



S60

S50

S40

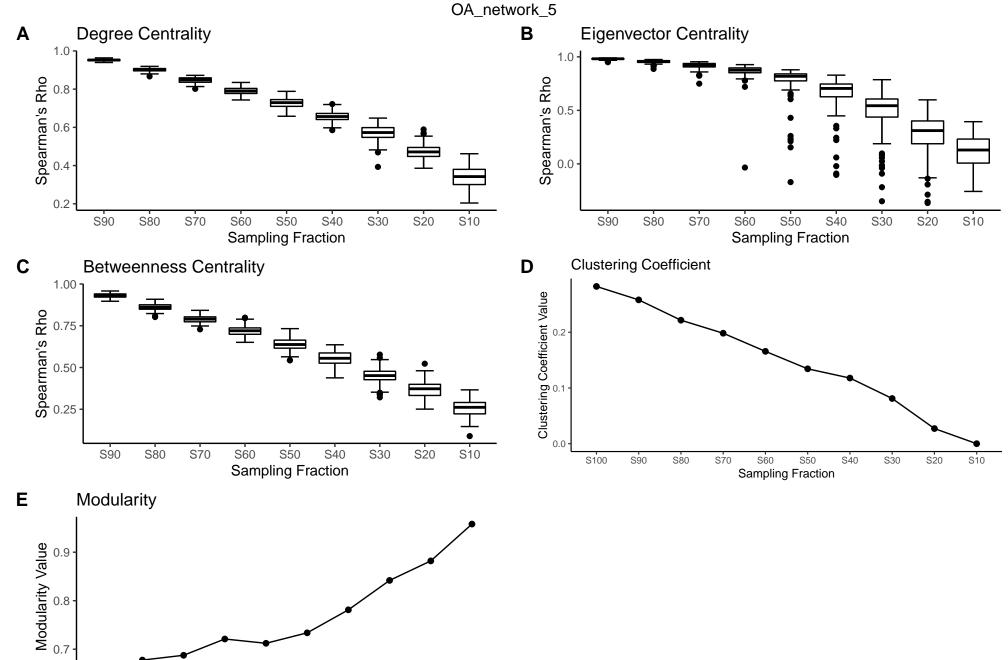
S30

S20

S10

S70

S80



S80

S90

S100

S60

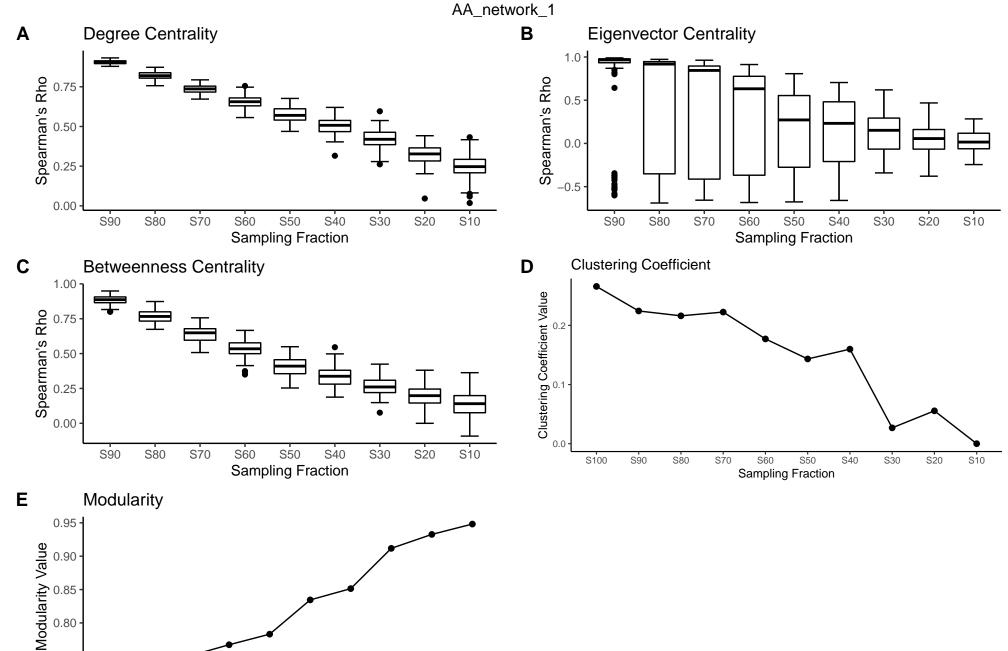
Sampling Fraction

S50

S40

S30

S20



S100

S90

S60

Sampling Fraction

S80

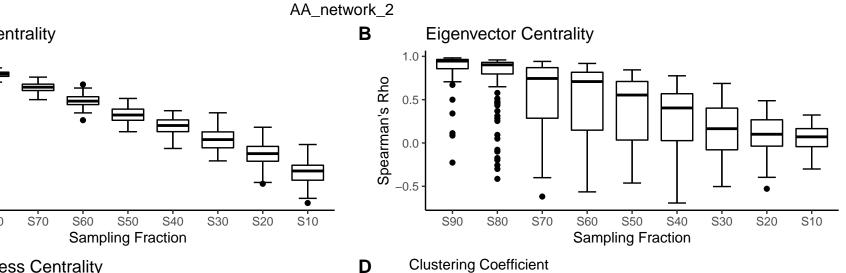
S70

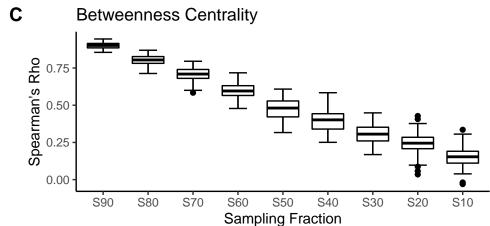
S50

S40

S30

S20





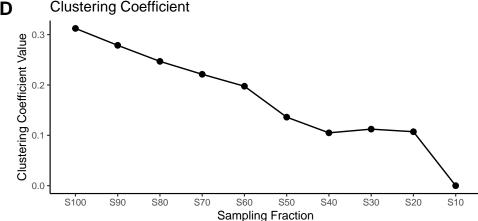
**Degree Centrality** 

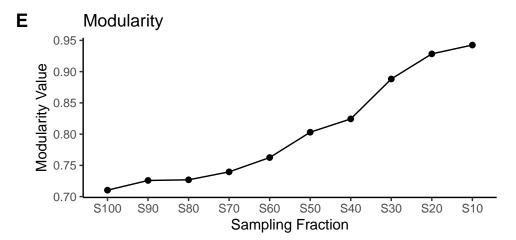
S80

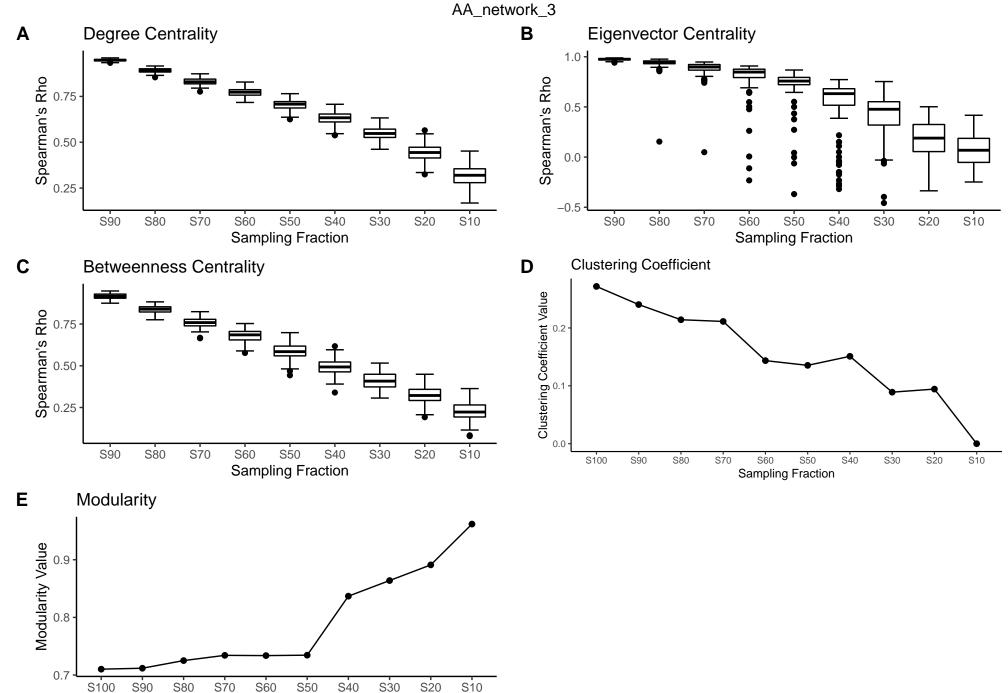
S70

Α

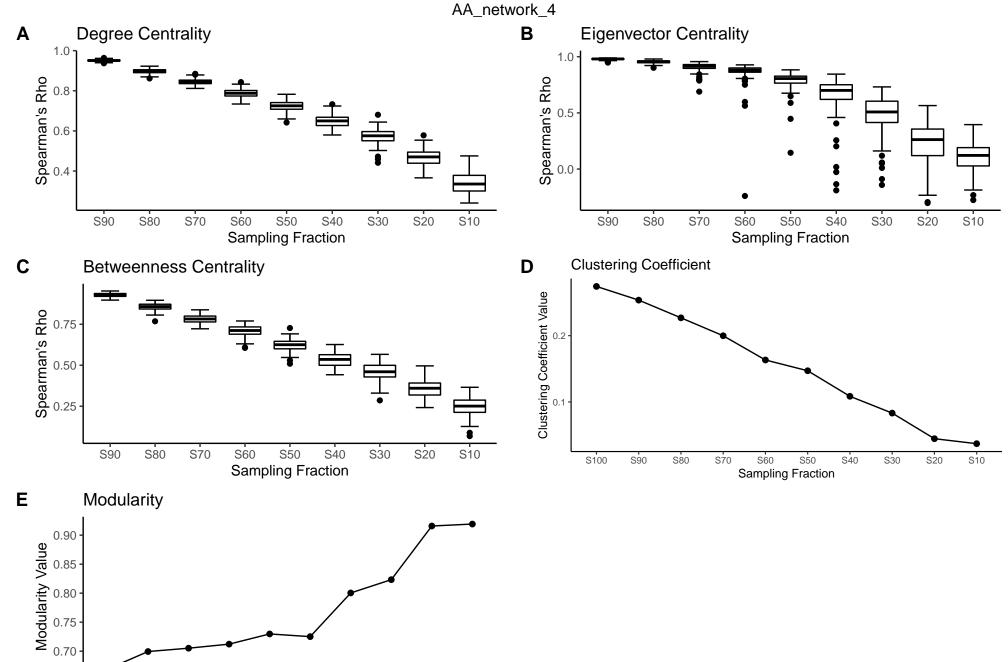
Spearman's Rho 0.75 0.50







Sampling Fraction



S60 Sampling Fraction

S100

S90

S80

S70

S40

S30

S20

