

# Node Sampling

## Description

$n$  nodes at random are selected from the graph. All edges among those  $n$  nodes are added to the new graph. Unattached nodes are then dropped.

## Applications

This is one of the simplest sampling techniques for obtaining a subset of the data to work with.

## Links

- [Source Code](#)

## References

S. H. Lee, P.-J. Kim, and H. Jeong. (2006) Statistical properties of sampled networks. Physical Review E 73.

<http://dx.doi.org/10.1103/PhysRevE.73.016102>

## See Also



The license could not be verified: License Certificate has expired! [Generate a Free license now.](#)