

Graph properties:

Nodes	Edges	Global Clustering Coeff.	Average Cluster Coeff.	Assort. Degree	Assort. Nominal
2394385	5021409	0.0022	0.0526	-0.0853	-0.0001

Table 1: Summary of the principal graph properties.

Degree properties:

Min	Max	Mean	Median	Variance	Standard Deviation
1	3311	2.1195	1.0000	150.3032	12.2598

Table 2: Summary of the principal degree properties.

AIC values:

Network	Geometric D.	Poisson D.	Zeta non-free p	Zeta	Right-Truncated Zeta	Altamann D.	MOEZipf	Negative Binomial	Discrete Weibull
In_Wikipedia	6945190.9929	17914304.9107	5036631.415	4739711.4441	4739702.8072	-	4739549.1506	-	-

Table 3: Values of the AIC.

Δ AIC:

Network	Geometric D.	Poisson D.	Zeta non-free p	Zeta	Right-Truncated Zeta	Altamann D.	MOEZipf	Negative Binomial	Discrete Weibull
In_Wikipedia	2205641.8423	13174755.7601	297082.2644	162.2935	153.6566		0		

Table 4: Values of the Delta AIC.

BIC values:

Network	Geometric D.	Poisson D.	Zeta non-free p	Zeta	Right-Truncated Zeta	Altamann D.	MOEZipf	Negative Binomial	Discrete Weibull
In_Wikipedia	6945203.6709	17914317.5887	5036631.415	4739724.1222	4739728.1634	-	4739574.5067	-	-

Table 5: Values of the BIC.

Δ BIC:

Network	Geometric D.	Poisson D.	Zeta non-free p	Zeta	Right-Truncated Zeta	Altamann D.	MOEZipf	Negative Binomial	Discrete Weibull
In_Wikipedia	2205629.1642	13174743.082	297056.9083	149.6155	153.6567		0		

Table 6: Values of the Delta BIC.

Estimated parameters:

Network	q	lambda	gamma_1	gamma_2	K_max	gamma_3	delta	gamma_4	delta_2	gammaNB	pNB	v	p
In_Wikipedia	0.4718	1.7518	2.5177	2.5176	3311	-	-	2.5479	1.045	-	-	-	-

Table 7: Values of the estimated parameters.

Initial plots

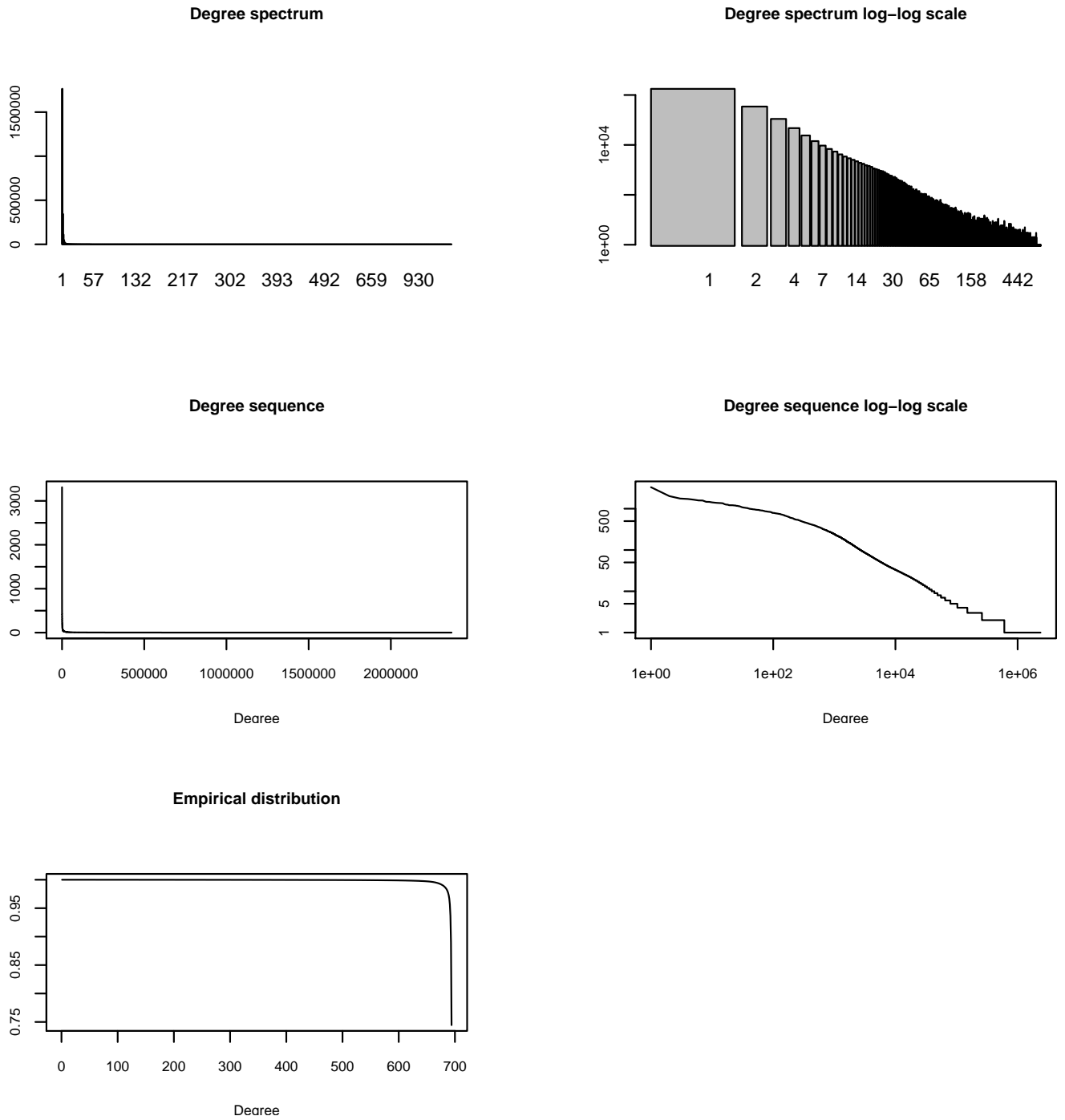


Figure 1: Initial plots.

Fitted model plots:

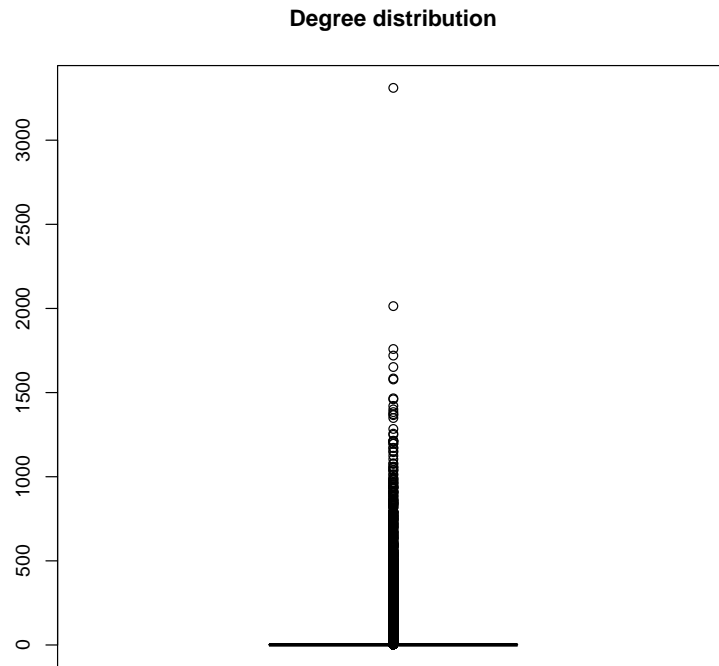


Figure 2: Best Model Fitting the data.

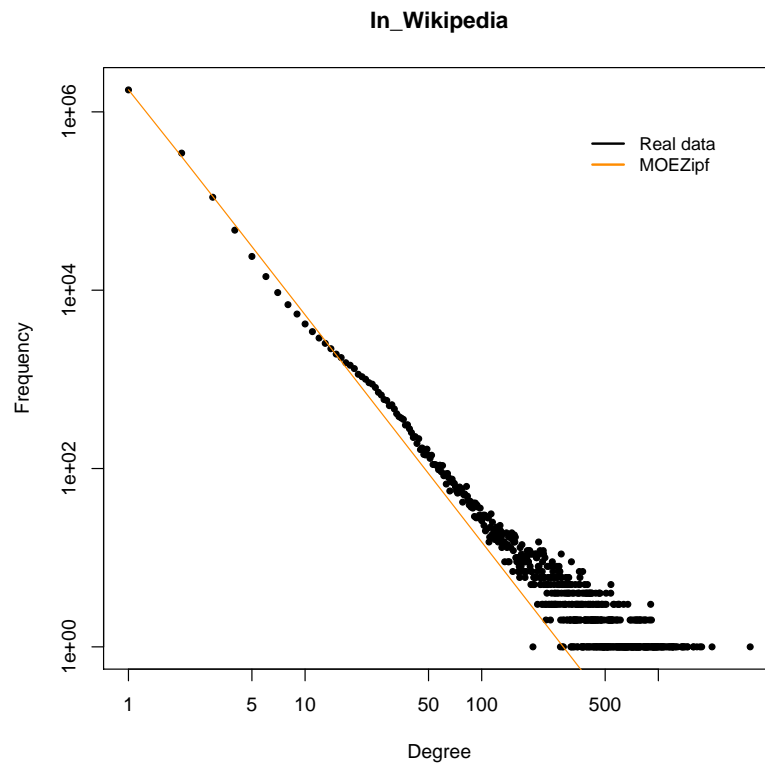


Figure 3: Best Model Fitting the data.

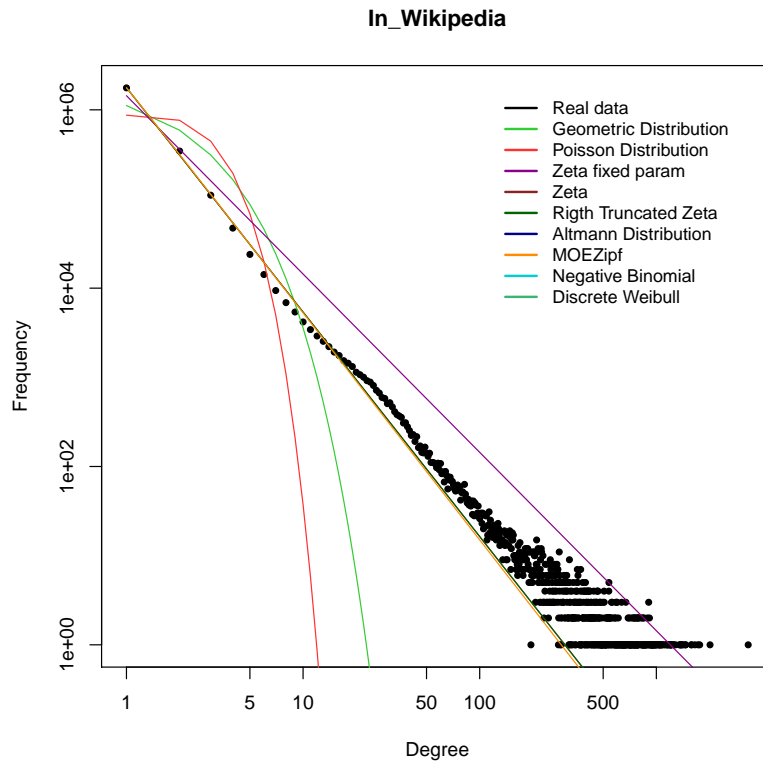


Figure 4: Best Model Fitting the data.