Graph properties:

N	Global Clustering Coeff.	Average Cluster Coeff.	Assort. Degree	Assort. Nominal
9863	0.0506	0.1251	-0.2967	-0.0003

Table 1: Summary of the principal graph properties.

Degree properties:

Min	Max	Mean	Median
1	478	36.5111	19.0000

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.
Person	90421.9435	508279.6377	120574.1831	99001.3181	93043.6632	89100.779

Table 3: Values of the AIC.

ΔAIC:

Network	Geometric D.	Poisson D.	Zeta non-free p	Zeta	Right-Truncated Zeta	Altamann D.
Person	1321.1645	419178.8587	31473.4041	9900.5391	3942.8842	0

Table 4: Values of the Delta AIC.

Estimated parameters:

Network	q	lambda	gamma_1	gamma_2	K_max	gamma_3	delta
Person	0.0274	36.5111	1.3001	1.0007	478	0.4577	0.0162

Table 5: Values of the estimated parameters.

Initial plots

Degree spectrum

Degree spectrum log–log scale

Degree sequence

Degree

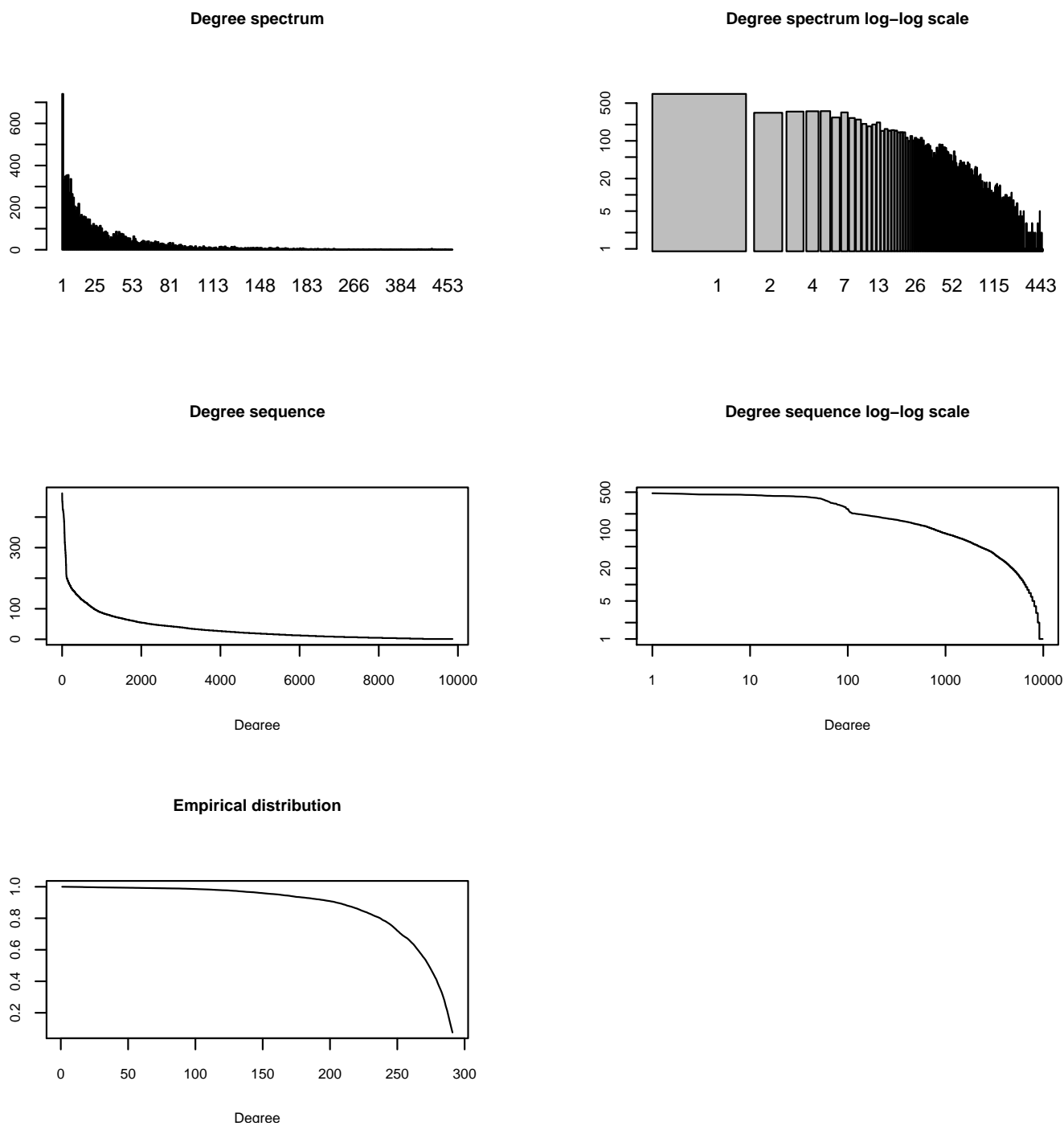**Degree sequence log–log scale**

Degree

Empirical distribution

Degree

Figure 1: Initial plots.

Fitted model plots:

Person

Figure 2: Best Model Fitting the data.

Person

Figure 3: Best Model Fitting the data.