

Table S6. Main statistics of the distributions of the centrality parameters in *Cod⁺* genes.

	<i>Cod⁺</i> genes				<i>Cod⁺</i> genes reference			
	Min.	Max.	Mean	Median	Min.	Max.	Mean	Median
Degree	1	126	5.92	2.50	1	475	7.52	3.00
Betweenness	0	0.018	0.00040	0.000013	0	0.11	0.00053	0.000022
ASPL	3.27	5.82	4.29	4.26	2.79	8.02	4.22	4.15
EVC	0.0000070	0.22	0.010	0.0026	0	0.83	0.020	0.0047

Cod⁺ genes, n = 152. *Cod⁺* genes reference, n = 1811. min.: the lowest value of the distribution. max.: the highest value of the distribution.