

Tab	Description
Ratio between counterfactual and Shapley value	Ratio between counterfactual and Shapley value.
Shapley value	Shapley value as a fraction of the total value.
Counterfactual value	Counterfactual value as a fraction of the total value.

Shapley value as a fraction of the total value

Number of people	Probability of success					
	1E-10	1E-08	1E-06	1E-04	1E-02	1E+00
1E+00	1.00E+00	1.00E+00	1.00E+00	1.00E+00	1.00E+00	1.00E+00
1E+01	1.00E+00	1.00E+00	1.00E+00	1.00E+00	9.55E-01	2.56E-143
1E+02	1.00E+00	1.00E+00	1.00E+00	9.95E-01	5.83E-01	0.00E+00
1E+03	1.00E+00	1.00E+00	1.00E+00	9.51E-01	4.36E-04	0.00E+00
1E+04	1.00E+00	1.00E+00	9.95E-01	5.82E-01	2.27E-42	0.00E+00
1E+05	1.00E+00	1.00E+00	9.51E-01	4.54E-04	0.00E+00	0.00E+00
1E+06	1.00E+00	9.95E-01	5.82E-01	3.70E-42	0.00E+00	0.00E+00
1E+07	1.00E+00	9.51E-01	4.54E-04	0.00E+00	0.00E+00	0.00E+00
1E+08	9.95E-01	5.82E-01	3.72E-42	0.00E+00	0.00E+00	0.00E+00
1E+09	9.51E-01	4.54E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1E+10	5.82E-01	3.72E-42	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Ratio between counterfactual and Shapley value

Each line corresponds to one probability of solving the problem



Shapley value as a fraction of the total value

Number of people	Probability of success					
	1E-10	1E-08	1E-06	1E-04	1E-02	1E+00
1E+00	1E-10	1E-08	1E-06	1E-04	1E-02	1E+00
1E+01	1E-10	1E-08	1E-06	1E-04	1E-02	1E-01
1E+02	1E-10	1E-08	1E-06	1E-04	6E-03	1E-02
1E+03	1E-10	1E-08	1E-06	1E-04	1E-03	1E-03
1E+04	1E-10	1E-08	1E-06	6E-05	1E-04	1E-04
1E+05	1E-10	1E-08	1E-06	1E-05	1E-05	1E-05
1E+06	1E-10	1E-08	6E-07	1E-06	1E-06	1E-06
1E+07	1E-10	1E-08	1E-07	1E-07	1E-07	1E-07
1E+08	1E-10	6E-09	1E-08	1E-08	1E-08	1E-08
1E+09	1E-10	1E-09	1E-09	1E-09	1E-09	1E-09
1E+10	6E-11	1E-10	1E-10	1E-10	1E-10	1E-10

Shapley value as a fraction of the total value

Each line corresponds to one probability of solving the problem



Counterfactual value as a fraction of the total value

Number of people	Probability of success					
	1E-10	1E-08	1E-06	1E-04	1E-02	1E+00
1E+00	1.00E-10	1.00E-08	1.00E-06	1.00E-04	1.00E-02	1.00E+00
1E+01	1.00E-10	1.00E-08	1.00E-06	9.99E-05	9.14E-03	2.56E-144
1E+02	1.00E-10	1.00E-08	1.00E-06	9.90E-05	3.70E-03	0.00E+00
1E+03	1.00E-10	1.00E-08	9.99E-07	9.05E-05	4.36E-07	0.00E+00
1E+04	1.00E-10	1.00E-08	9.90E-07	3.68E-05	2.27E-46	0.00E+00
1E+05	1.00E-10	9.99E-09	9.05E-07	4.54E-09	0.00E+00	0.00E+00
1E+06	1.00E-10	9.90E-09	3.68E-07	3.70E-48	0.00E+00	0.00E+00
1E+07	9.99E-11	9.05E-09	4.54E-11	0.00E+00	0.00E+00	0.00E+00
1E+08	9.90E-11	3.68E-09	3.72E-50	0.00E+00	0.00E+00	0.00E+00
1E+09	9.05E-11	4.54E-13	0.00E+00	0.00E+00	0.00E+00	0.00E+00
1E+10	3.68E-11	3.72E-52	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Counterfactual value as a fraction of the total value

Each line corresponds to one probability of solving the problem

