Summary Statistics of Average Payoffs by Game Type and Strategy Category with Confidence Intervals

Payoff Statistics

game_type	category	Count	Percentage	Mean_Payoff	Median_Payoff	SD_Payoff	Variance_Payoff	Min_Payoff	Max_Payoff	SE_Payoff	CI_Lower	CI_Upper
Finite	All Strategies	6705	100	0.25	0.12	0.40	0.16	-1.00	1.50	0.00	0.24	0.26
Finite	Only TFT	2030	100	0.09	-0.12	0.42	0.18	-0.50	1.00	0.01	0.07	0.11
Finite	TFTA	1125	100	0.37	0.25	0.41	0.17	-0.25	1.06	0.01	0.35	0.40
Infinite	All Strategies	410	100	0.39	0.35	0.38	0.15	-1.00	1.50	0.02	0.36	0.43
Infinite	Only TFT	429	100	0.54	0.60	0.30	0.09	-0.10	1.00	0.01	0.52	0.57
Infinite	TFTA	981	100	0.61	0.75	0.36	0.13	-0.30	1.10	0.01	0.58	0.63