$N = 13$ x_{N-1}

$\frac{N-1}{N}$

CS
TF1
TF2
Predator
Prober 4
Handshake
Winner21
Fortress4
Hard Prober
Ripoff
Tester
Grudger
TF3
Davis
Retaliate 3
MEM2
EvolvedLookerUp1_1_1
Limited Retaliate 3
Forgetful Grudger
Retaliate
Retaliate 2
Fool Me Once
Limited Retaliate 2
Limited Retaliate
Meta Hunter
Inverse Punisher
HTfT
Forgiver
Punisher
Fortress3
Inverse
Winner12
Spiteful Tit For Tat
2TfT
Evolved ANN
Shubik
PSO Gambler 1_1_1
Evolved ANN 5
Thumper
Forgetful Fool Me Once
PSO Gambler Mem1
Evolved FSM 16 Noise 05
Level Punisher
PSO Gambler 2_2_2
Omega TFT
Adaptive Pavlov 2006
PSO Gambler 2_2_2 Noise 05
Gradual
Evolved ANN 5 Noise 05
Evolved HMM 5
Resurrection
Adaptive Pavlov 2011
Adaptive Tit For Tat
TfT
CTfT
Nice Average Copier
Worse and Worse 3
EvolvedLookerUp2_2_2
FTfT
Soft Joss
Soft Grudger
Evolved FSM 16
General Soft Grudger
ShortMem
Doubler
Remorseful Prober
Soft Go By Majority: 5
ZD-GTFT-2
ZD-GEN-2
Prober 2
Once Bitten
Revised Downing
GrudgerAlternator
VeryBad
Evolved FSM 4
Slow Tit For Two Tats 2
Firm But Fair
Soft Go By Majority: 10
Soft Go By Majority: 20
GTFT
Soft Go By Majority: 40
HTf2T
Soft Go By Majority
Eatherley
Appeaser
WSLS
Math Constant Hunter
Tf2T
Slow Tit For Two Tats
Grumpy
Grofman
Adaptive
Stochastic WSLS
Worse and Worse 2
Sneaky Tit For Tat
Gradual Killer
Stochastic Cooperator
ZD-SET-2
ALLCorALLD
Defector
Pun1
Eventual Cycle Hunter
Hesitant QLearner
Meta Hunter Aggressive
Cautious QLearner
Risky QLearner
Arrogant QLearner
Better and Better
SelfSteem
Nydegger
Average Copier
Raider
Cycle Hunter
Random Hunter
Aggravater
Random
Defector Hunter
ZD-Extort-4
Calculator
Alternator Hunter
Cooperator
Feld
EasyGo
Fool Me Forever
Worse and Worse
Desperate
Tullock
Cycler DDC
ThueMorseInverse
ThueMorse
Cooperator Hunter
ZD-Extort-2 v2
ZD-Extort-2
Alternator
Cycler CCCDCD
Cycler DC
Cycler CCD
AntiCycler
Cycler CCCD
Cycler CCCCCD
Tricky Cooperator
Negation
Prober 3
Willing
e
π
Bully
ϕ
Anti Tit For Tat
Prober
Joss
Naive Prober
Hopeless
SolutionB5
Hard Go By Majority: 10
Hard Go By Majority: 20
Hard Go By Majority: 40
Tricky Defector
WShLSt
Hard Go By Majority
Hard Go By Majority: 5
Suspicious Tit For Tat
Opposite Grudger
SolutionB1

0.0
0.2
0.4
0.6
0.8
1.0