

ASIPD

units [players]

Cooperator

Defector

TitForTat

WinLoseSwicth

ZD-Extortioner

Cooperator

0.2268

-0.0055

-0.0234

0.0000

-0.0979

Defector

-0.0055

-0.3501

-0.1071

-0.0091

0.1285

TitForTat

-0.0234

-0.1071

0.4136

-0.0121

-0.0494

WinLoseSwicth

0.0000

-0.0091

-0.0121

0.2977

-0.0265

ZD-Extortioner

-0.0979

0.1285

-0.0494

-0.0265

-0.2630

 $\phi_{\bar{u}}(\mathbf{u}_i, \mathbf{u}_j)$ **units** [players]