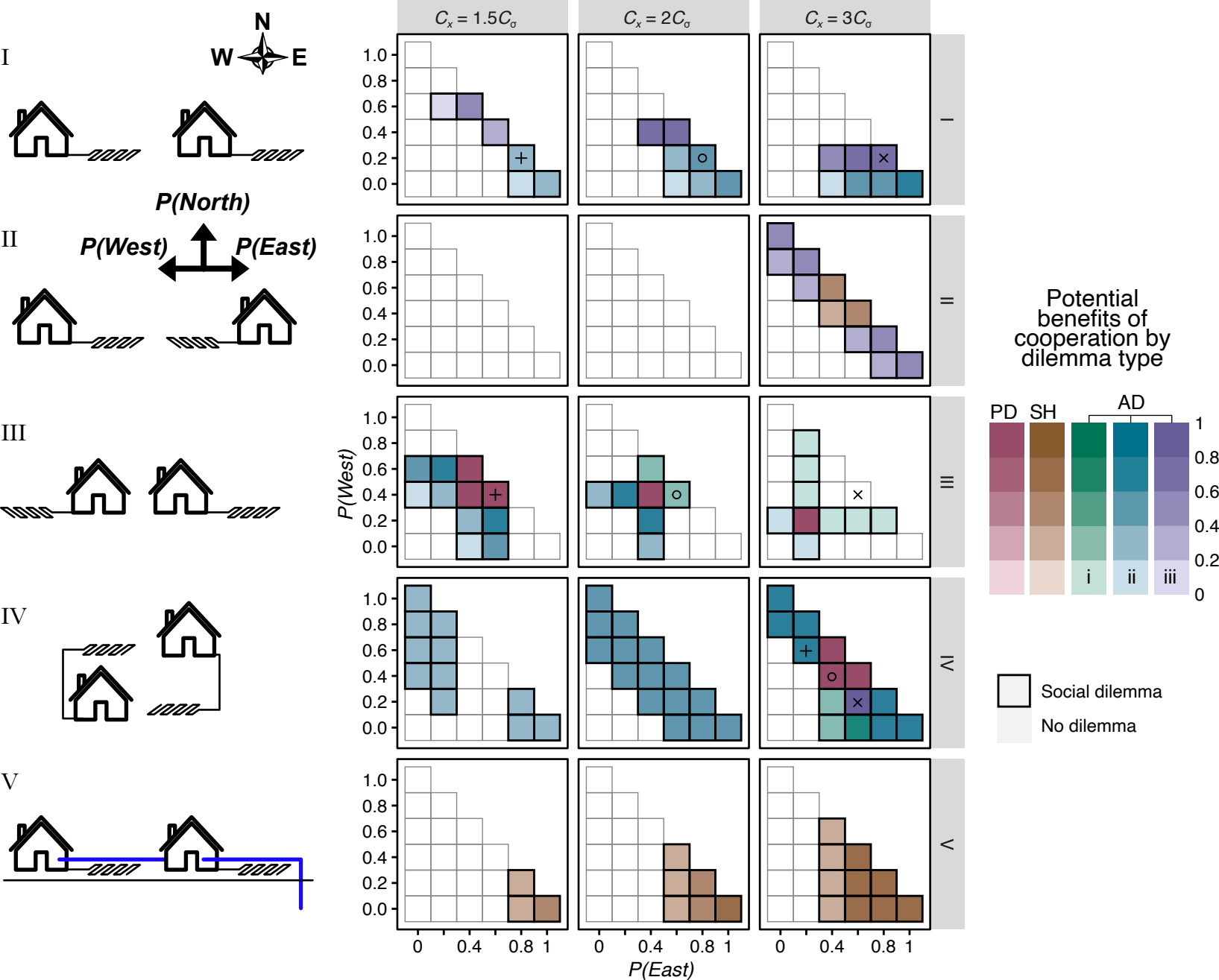
I
N
W
E
II
P(North)
P(West)
P(East)
III
IV
V
$C_x = 1.5C_\sigma$
$C_x = 2C_\sigma$
$C_x = 3C_\sigma$
I
II
III
IV
V
P(West)
P(East)
0
0.4
0.8
1
0.0
0.2
0.4
0.6
0.8
1.0
Potential benefits of cooperation by dilemma type
PD
SH
AD
i
ii
iii
Social dilemma
No dilemma