Judit Mokos
Hubert J. Kiss
Zsoka Vasarhelyi
Istvan Scheuring

SOLVING CLIMATE CRISIS

THE POTENTIAL OF UNEQUAL LOSS IN CLIMATE GAME KILLS TRUST AND CAUSES SINKING TOGETHER

we are not doomed

we are not doomed equally

Forbes

Over 60,000 People In Europe Died Of Heat Last Summer, Study Finds. Here's Why This Year Could Be Even Hotter

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Over 60,000 People In Europe Died Of Heat Last Summer, Study Finds. Here's Why This Y Could Be Even Hot

cooperation

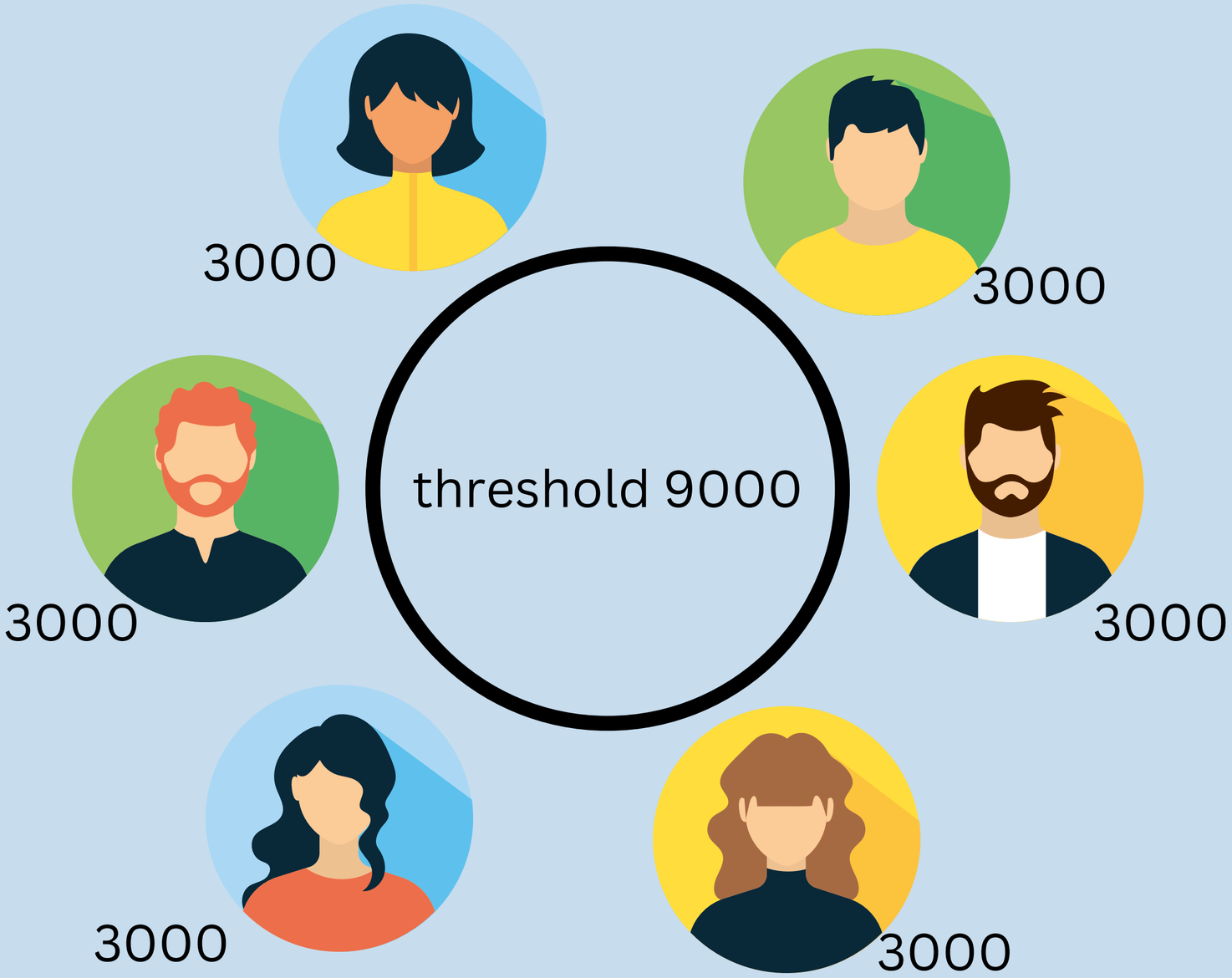
social dilemma

threshold public good game

climate game

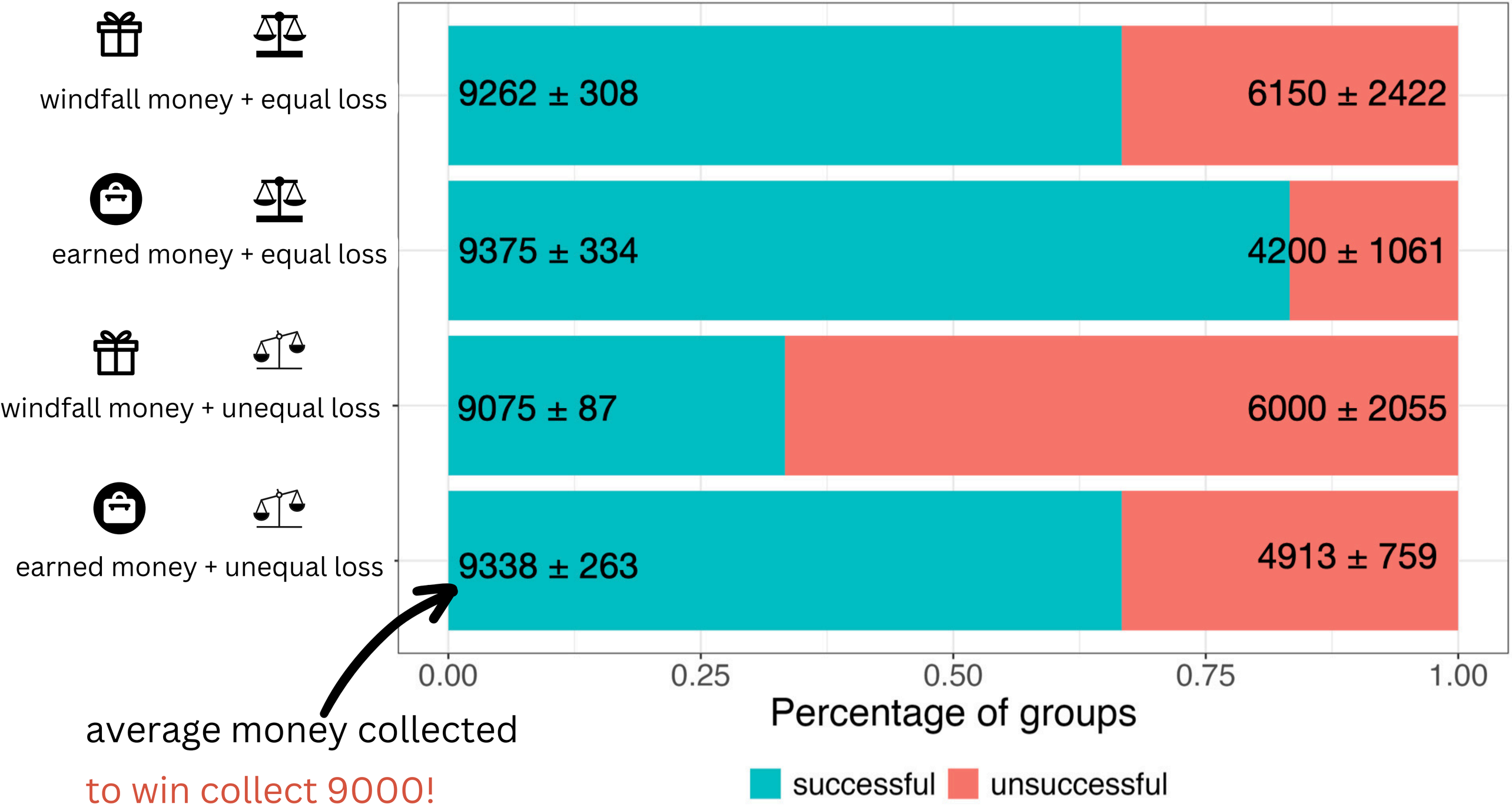
10 round

0, 150, 300



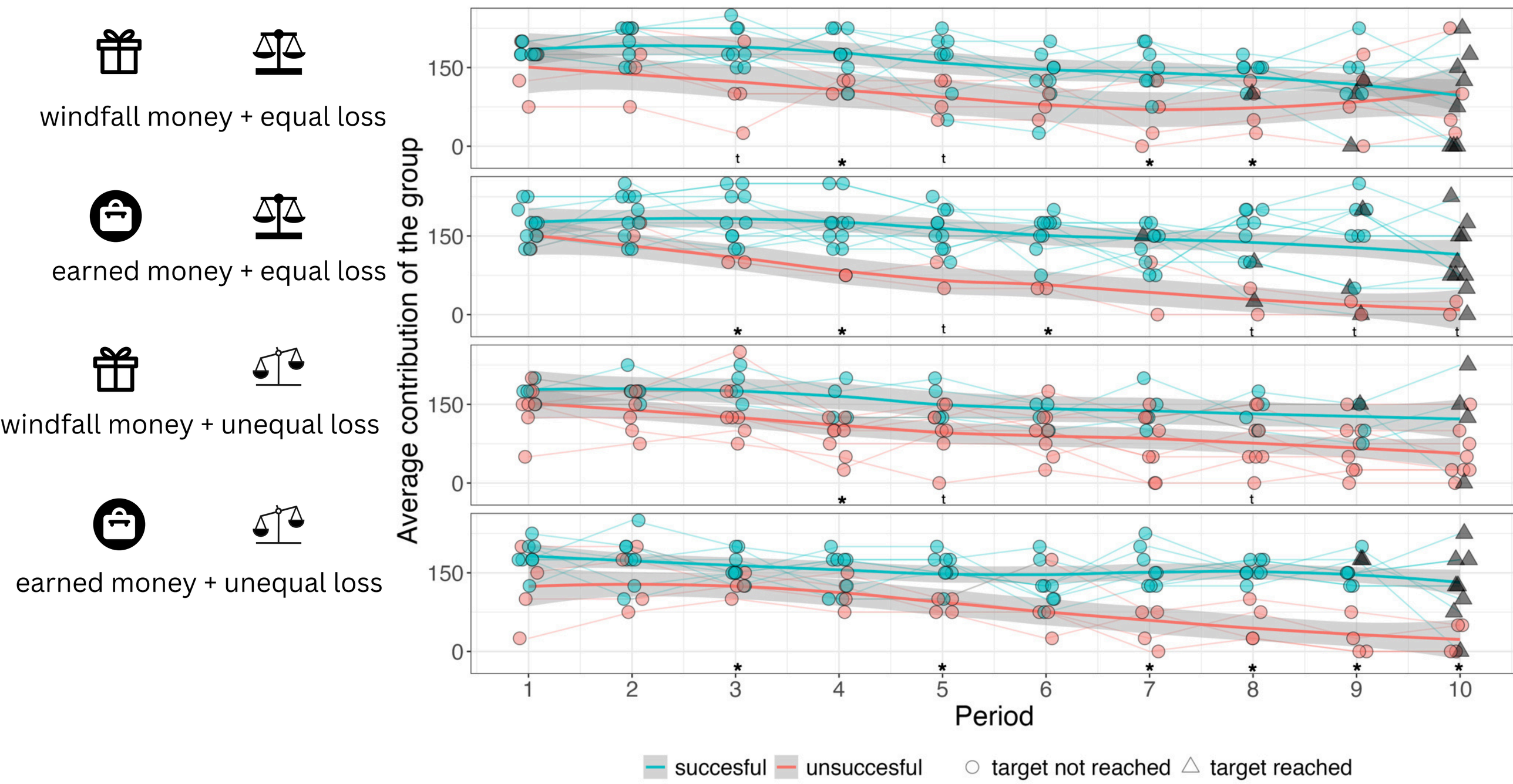
	windfall money	earned money
equal loss everybody lose 50%	12 groups of 6 people	12 groups of 6 people
unequal loss richest lose 10% average lose 50% poorest lose 90%	12 groups of 6 people	12 groups of 6 people

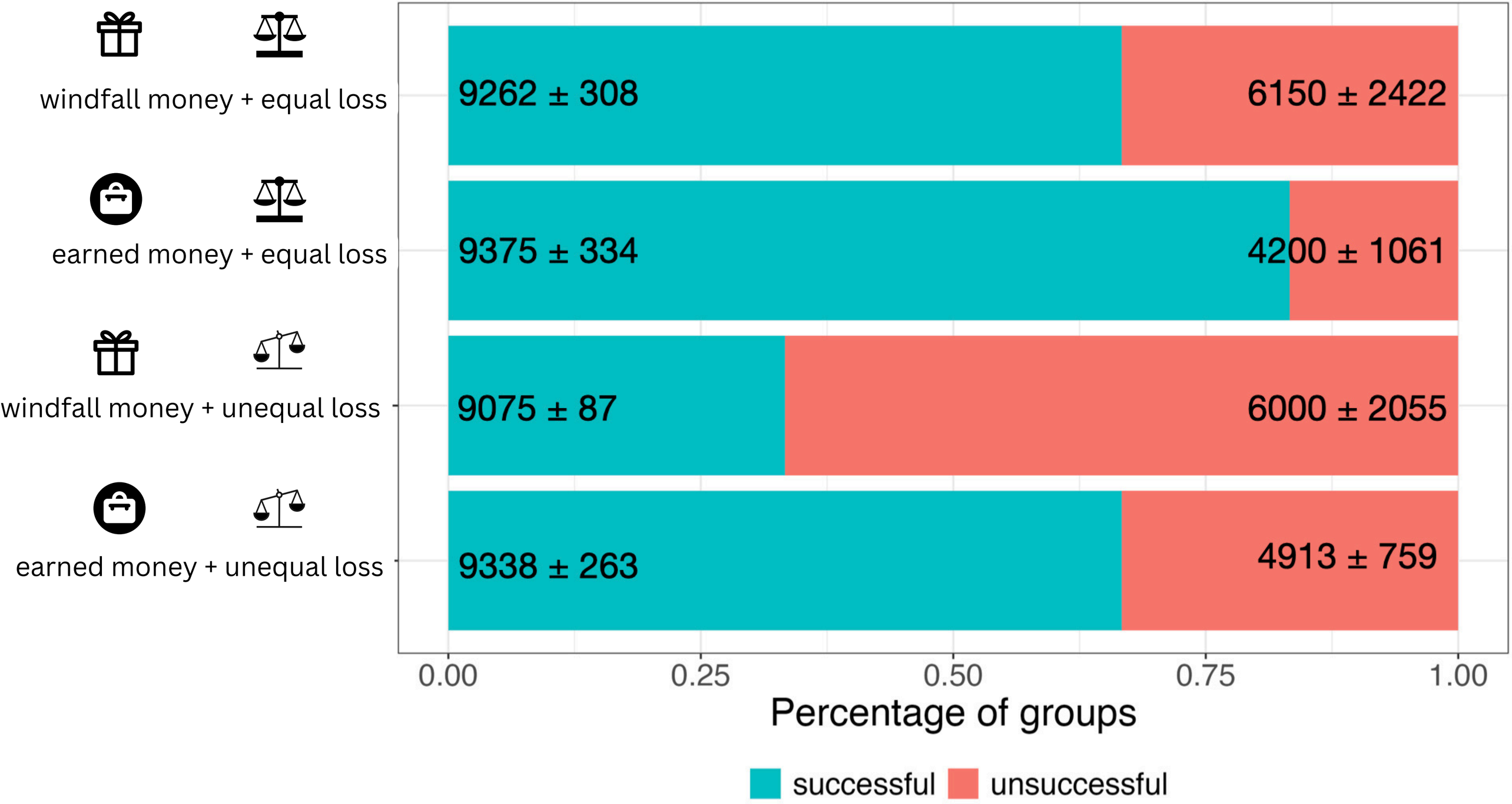
to win collect 9000!

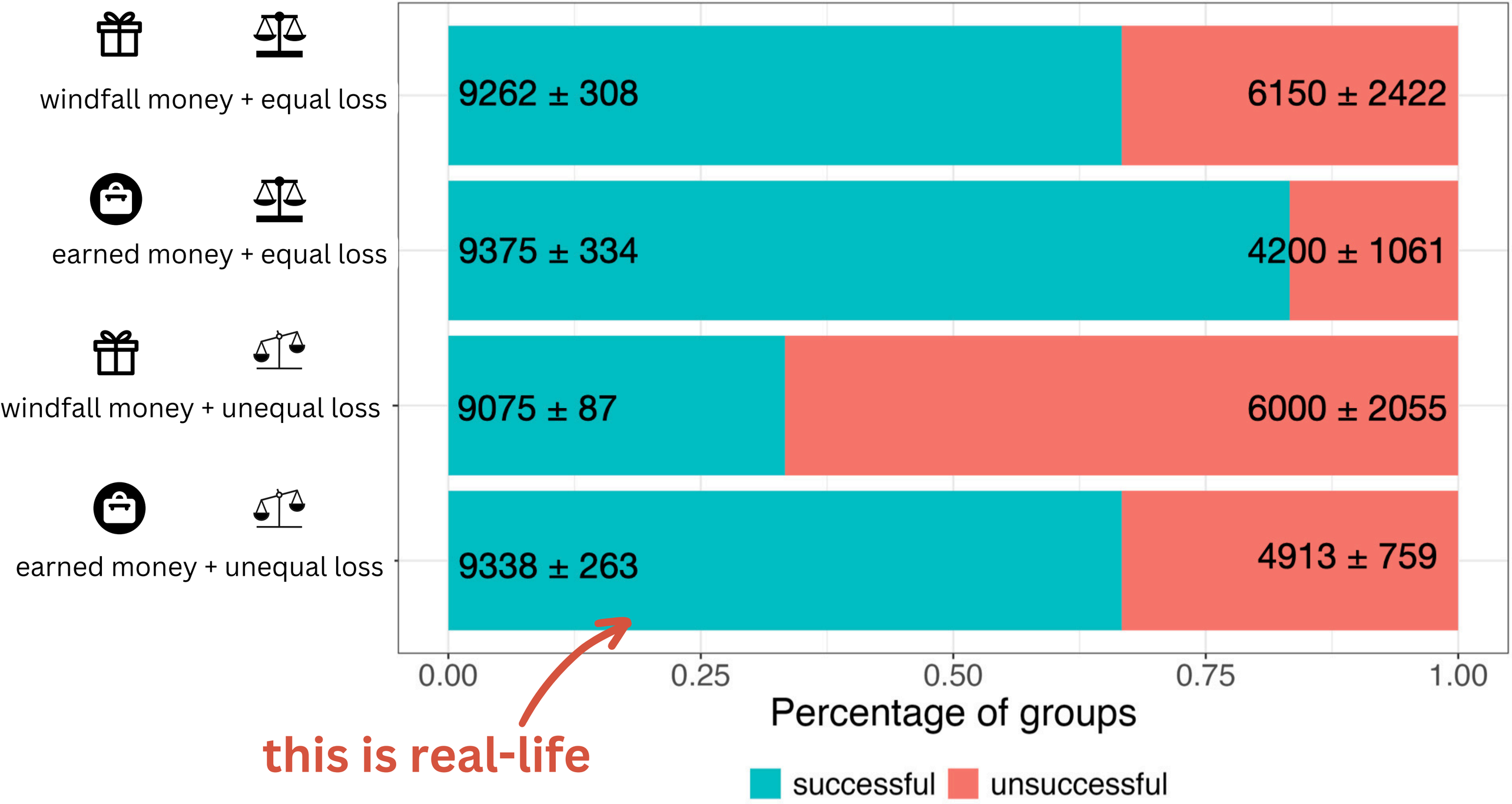


average money collected

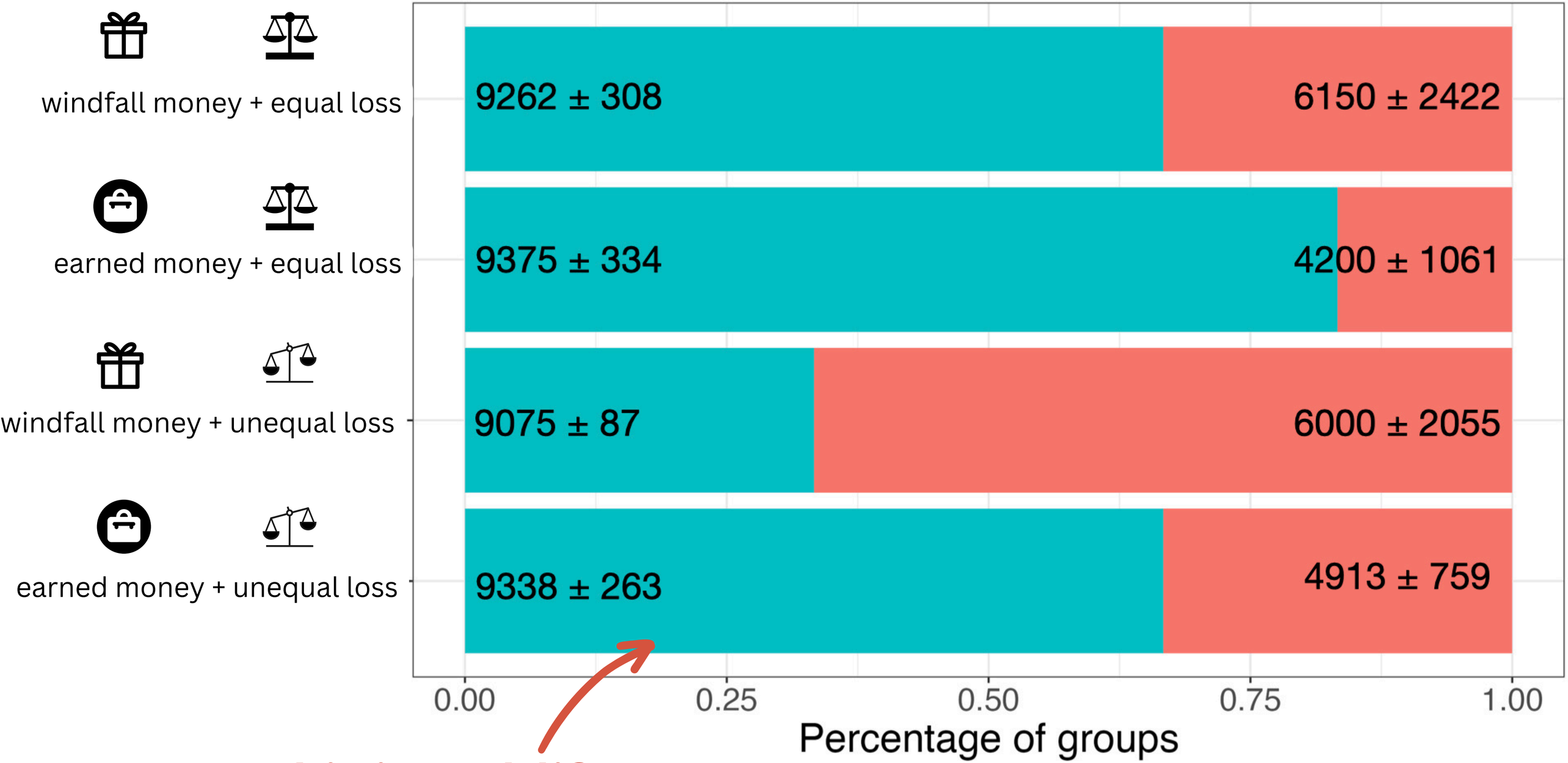
to win collect 9000!


windfall money + equal loss
earned money + equal loss
windfall money + unequal loss
earned money + unequal loss
Average contribution of the group
150
0
Period
1
2
3
4
5
6
7
8
9
10
succesful
unsuccesful
target not reached
target reached

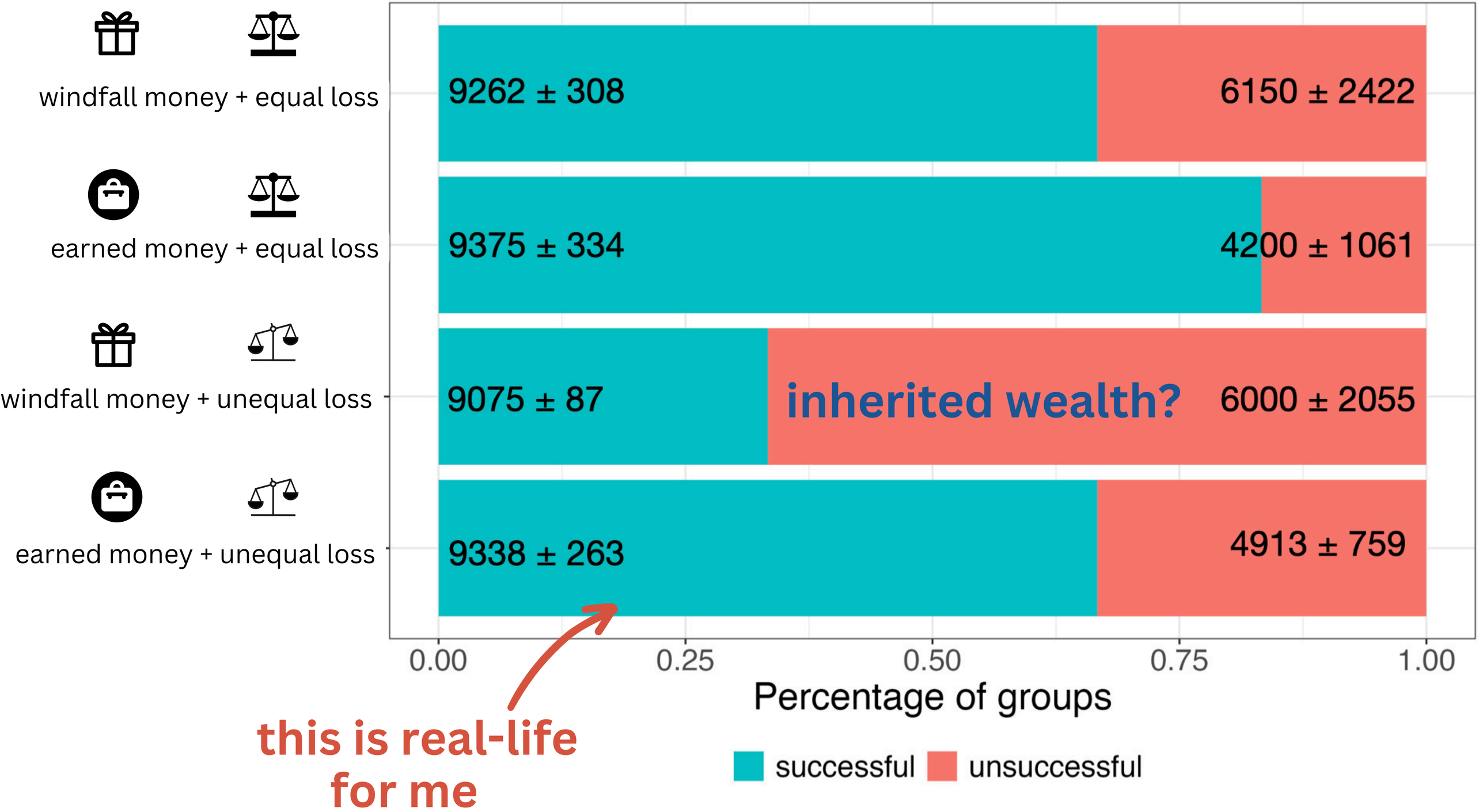

windfall money + equal loss
earned money + equal loss
windfall money + unequal loss
earned money + unequal loss
9262 ± 308
6150 ± 2422
9375 ± 334
4200 ± 1061
9075 ± 87
6000 ± 2055
9338 ± 263
4913 ± 759
0.00
0.25
0.50
0.75
1.00
Percentage of groups
successful
unsuccessful



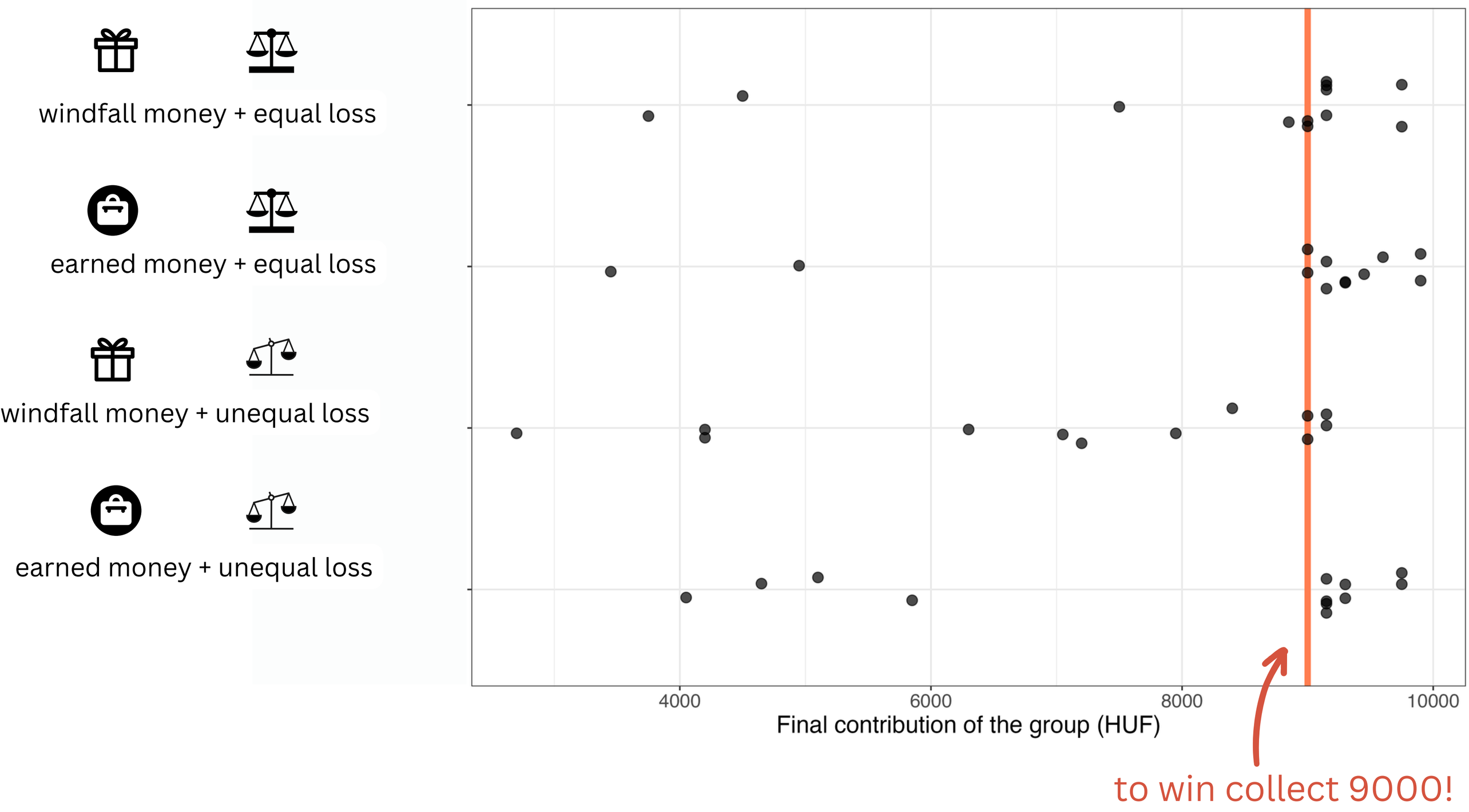
this is real-life

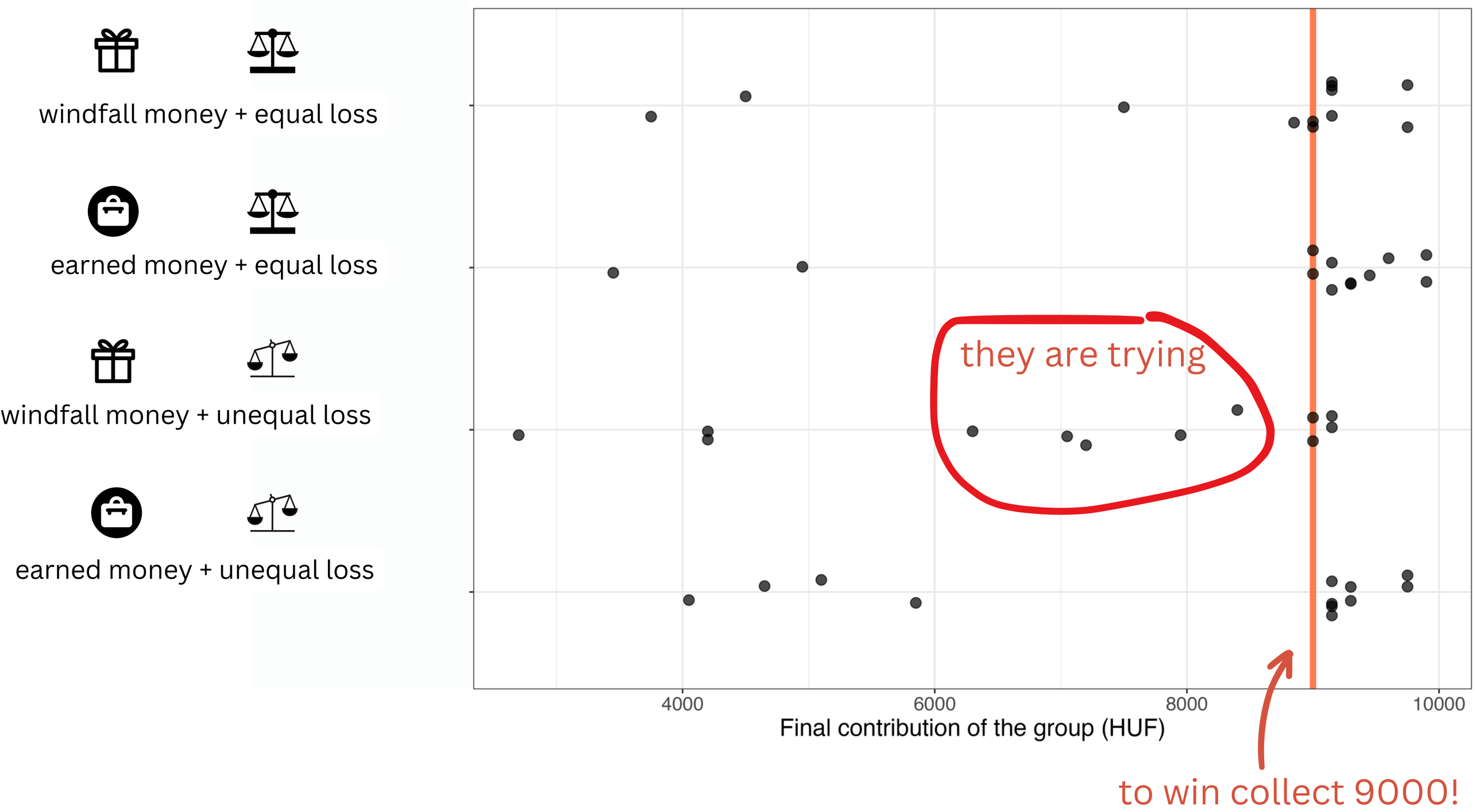


this is real-life for me


windfall money + equal loss
earned money + equal loss
windfall money + unequal loss
earned money + unequal loss
9262 ± 308
6150 ± 2422
9375 ± 334
4200 ± 1061
9075 ± 87
inherited wealth?
6000 ± 2055
9338 ± 263
4913 ± 759
0.00
0.25
0.50
0.75
1.00
Percentage of groups
successful
unsuccessful
this is real-life for me

I’m still optimistic.
Why?

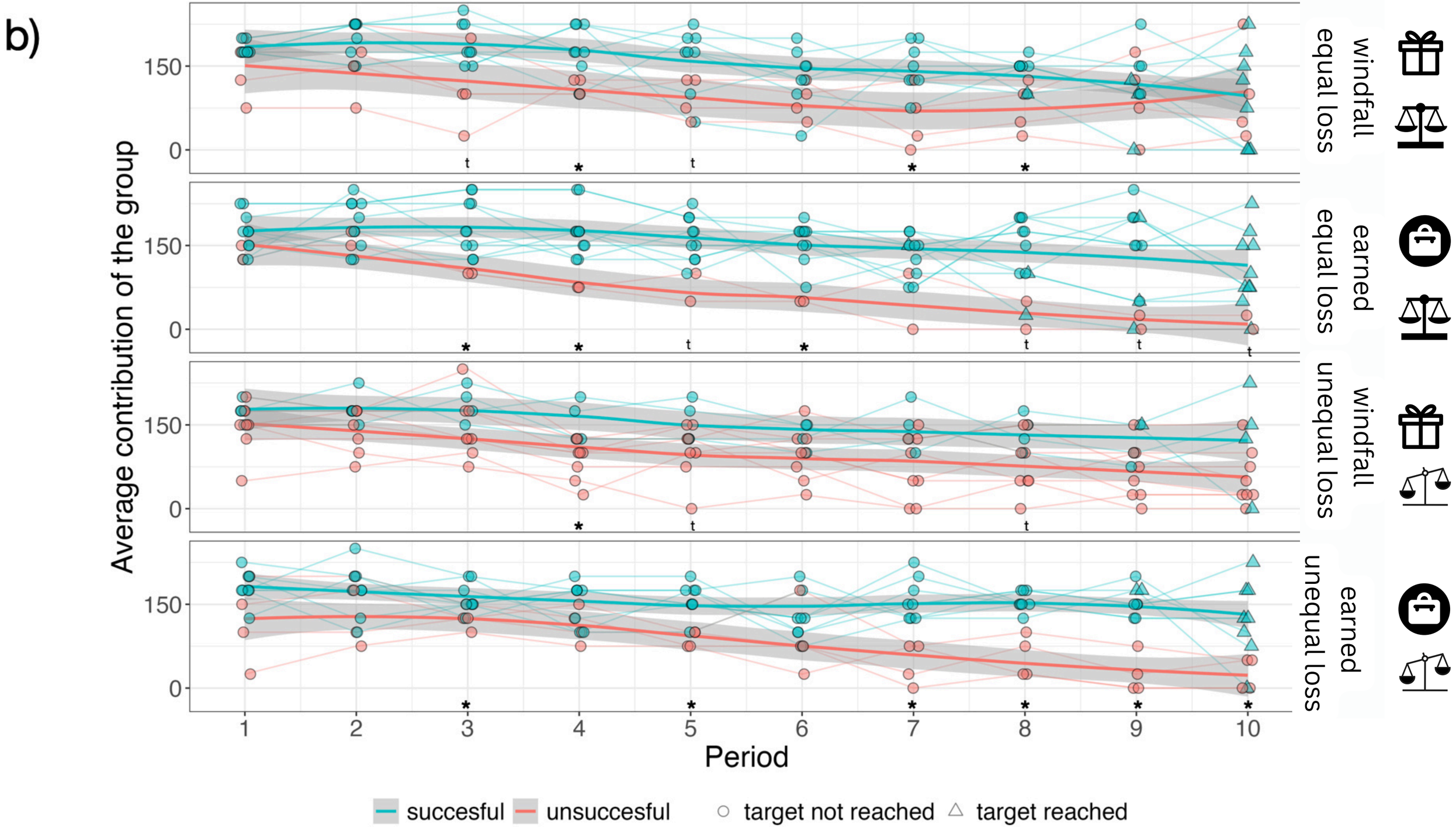

windfall money + equal loss
earned money + equal loss
windfall money + unequal loss
earned money + unequal loss
4000
6000
8000
10000
Final contribution of the group (HUF)
to win collect 9000!

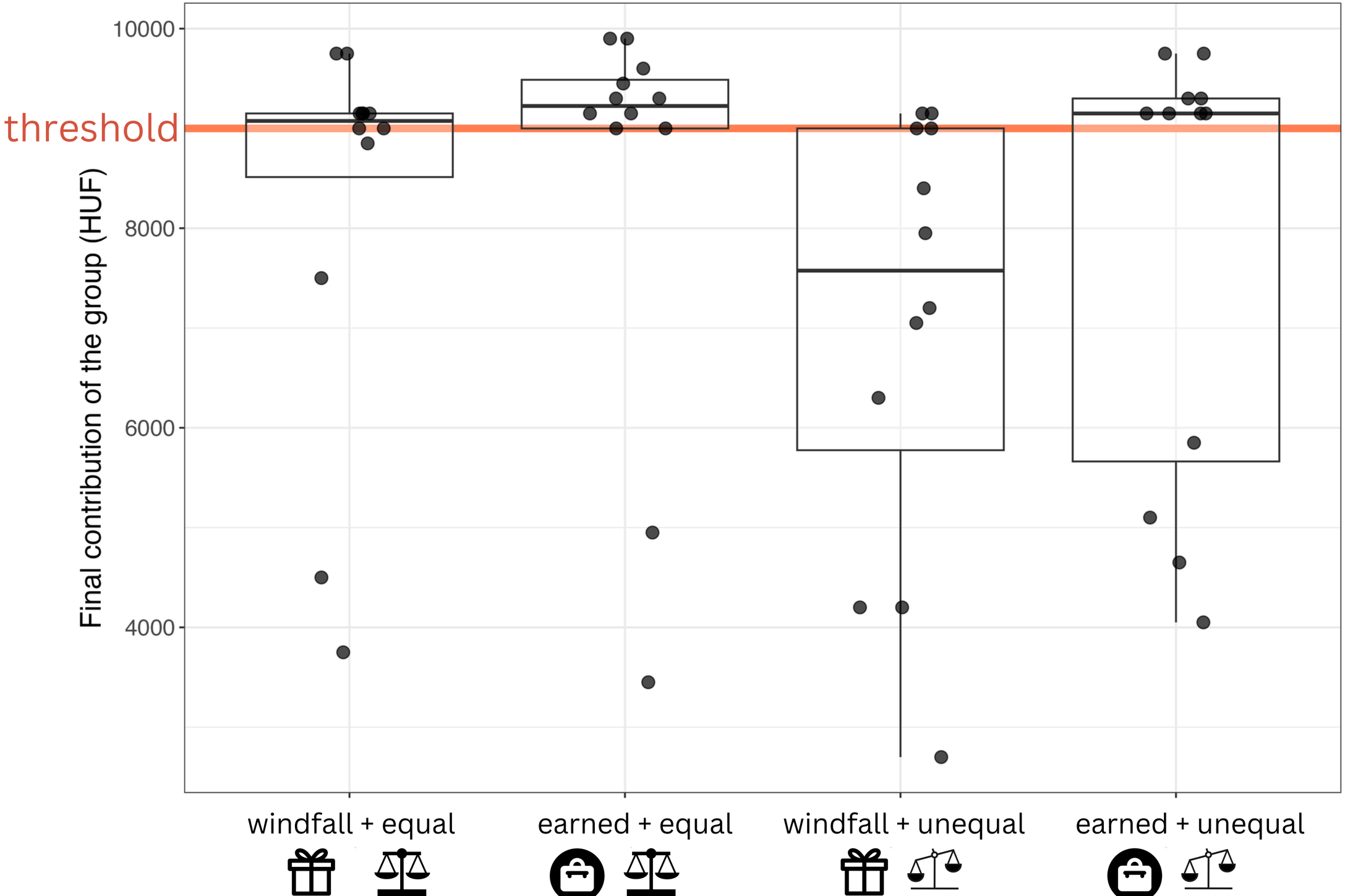

windfall money + equal loss
earned money + equal loss
windfall money + unequal loss
earned money + unequal loss
4000
6000
8000
10000
Final contribution of the group (HUF)
they are trying
to win collect 9000!

MOKJUD@GMAIL.COM
@VACKORFA

THANK YOU

This is a preregistrated study
https://osf.io/rhky4/


b)
Average contribution of the group
150
0
Period
1
2
3
4
5
6
7
8
9
10
windfall
equal loss
earned
equal loss
windfall
unequal loss
earned
unequal loss
succesful
unsuccesful
target not reached
target reached


threshold
Final contribution of the group (HUF)
10000
8000
6000
4000
windfall + equal
earned + equal
windfall + unequal
earned + unequal

~~summer~~ february
that’s me

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@VACKORFA

THANK YOU

This is a preregistrated study
https://osf.io/rhky4/

Forbes

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Darreonna Davis Former Staff

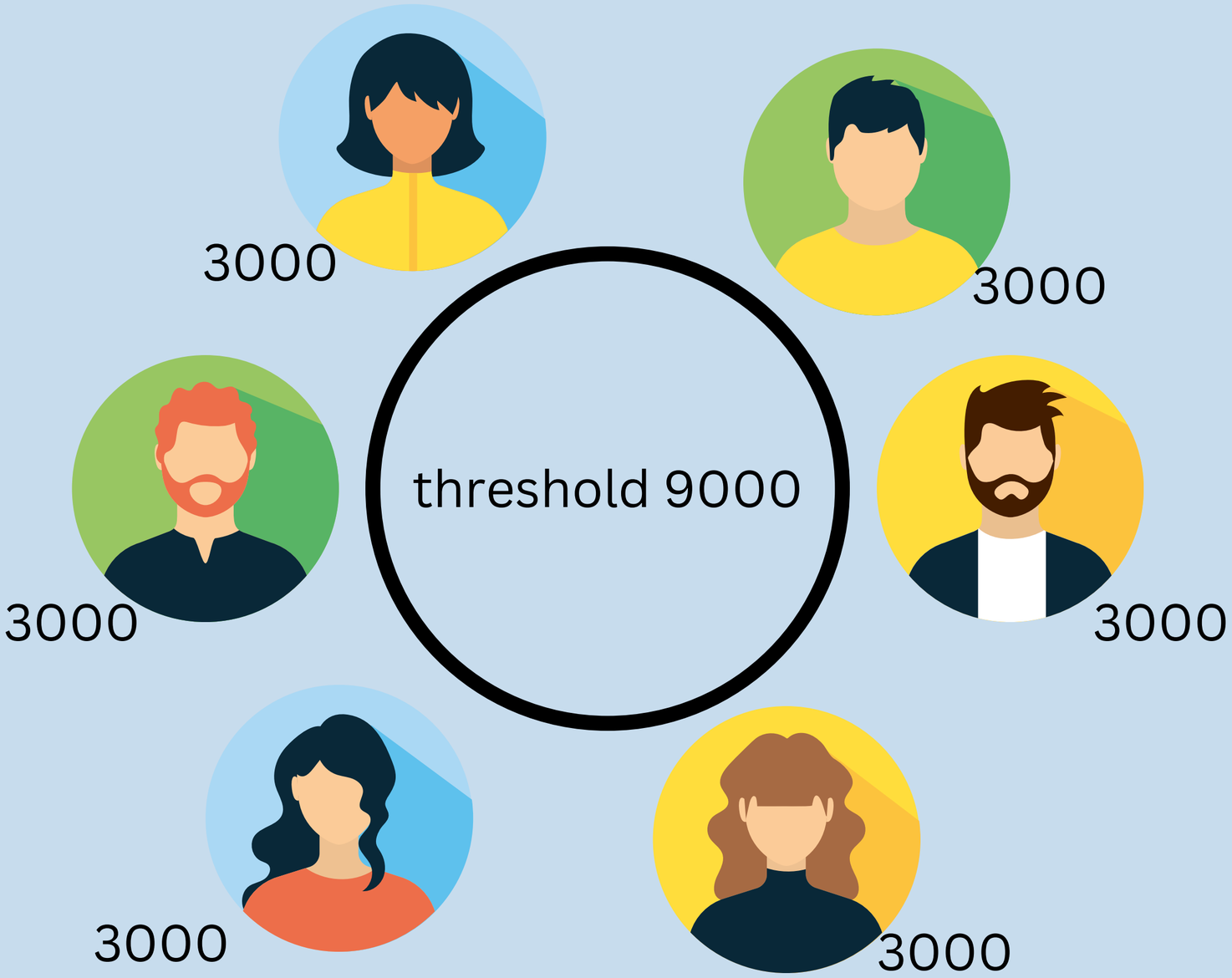
Temporary, Explainers and Trends Reporter

Jul 11, 2023, 03:47pm EDT

TAYLOR SWIFT
TAYLOR SWIFT
2014
MALAYSIA
AIRBUS
nat
@xcafesinleche
i walked so taylor swift could fly her private jet 170 times this year

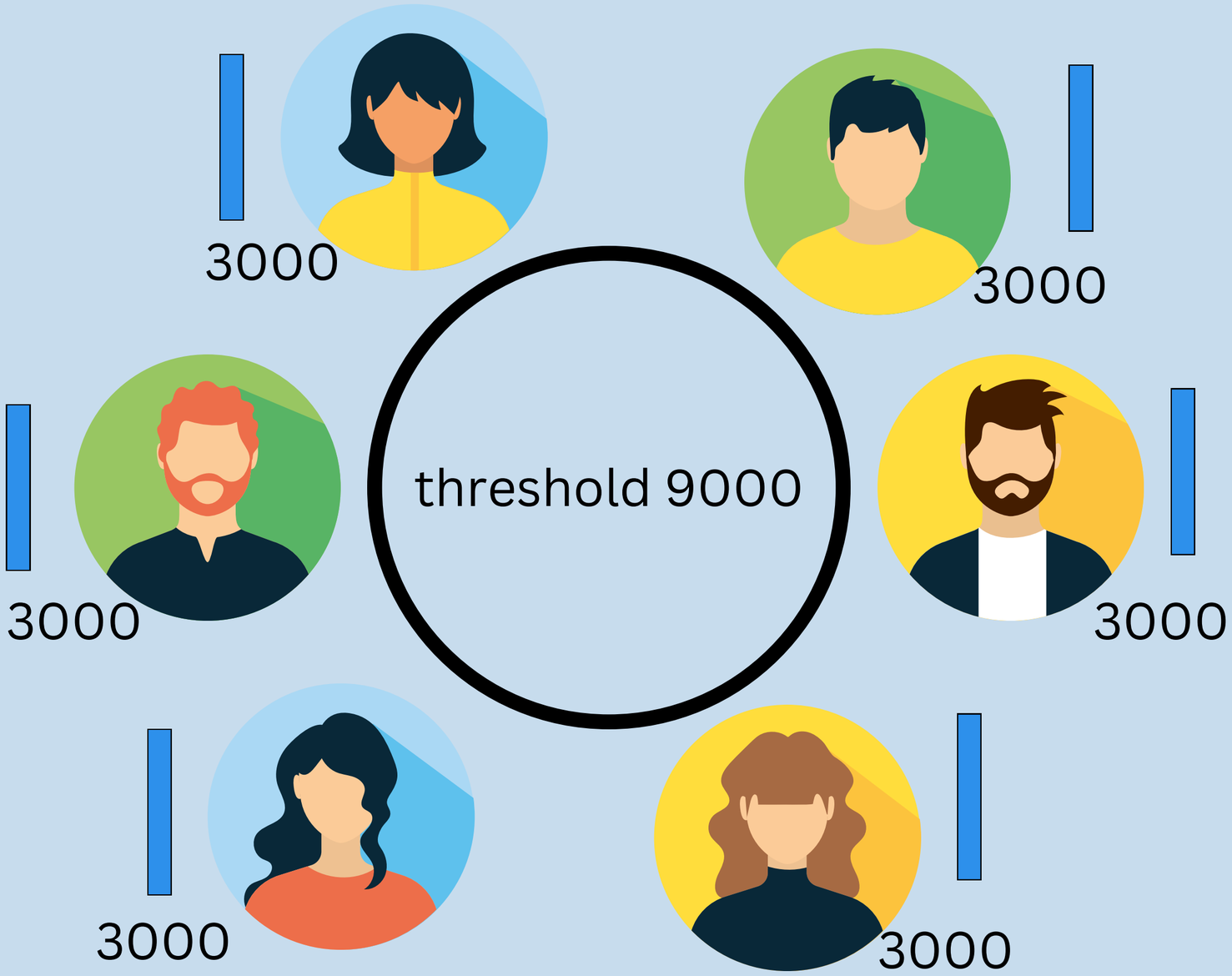
10 round

0, 150, 300



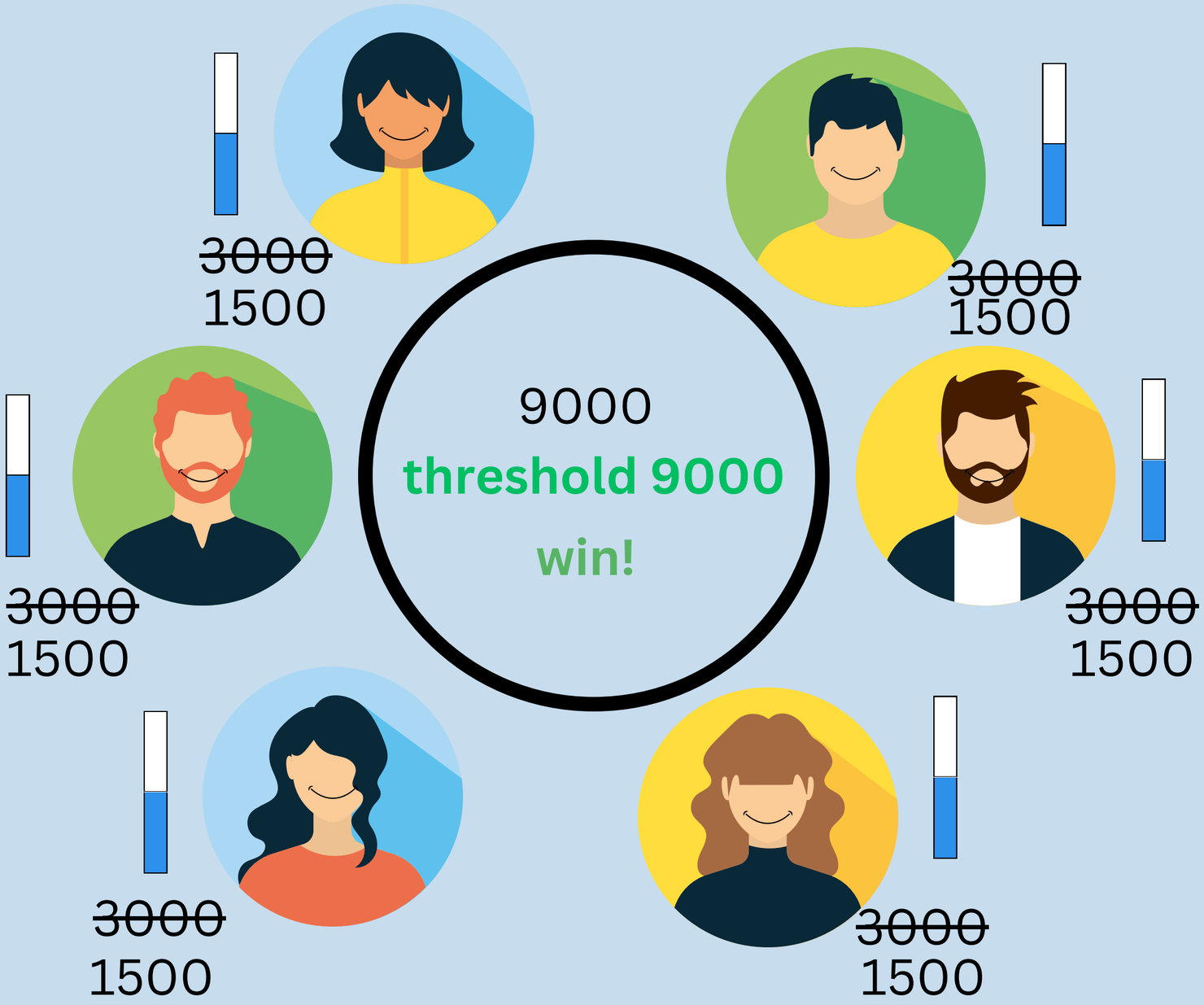
10 round

0, 150, 300



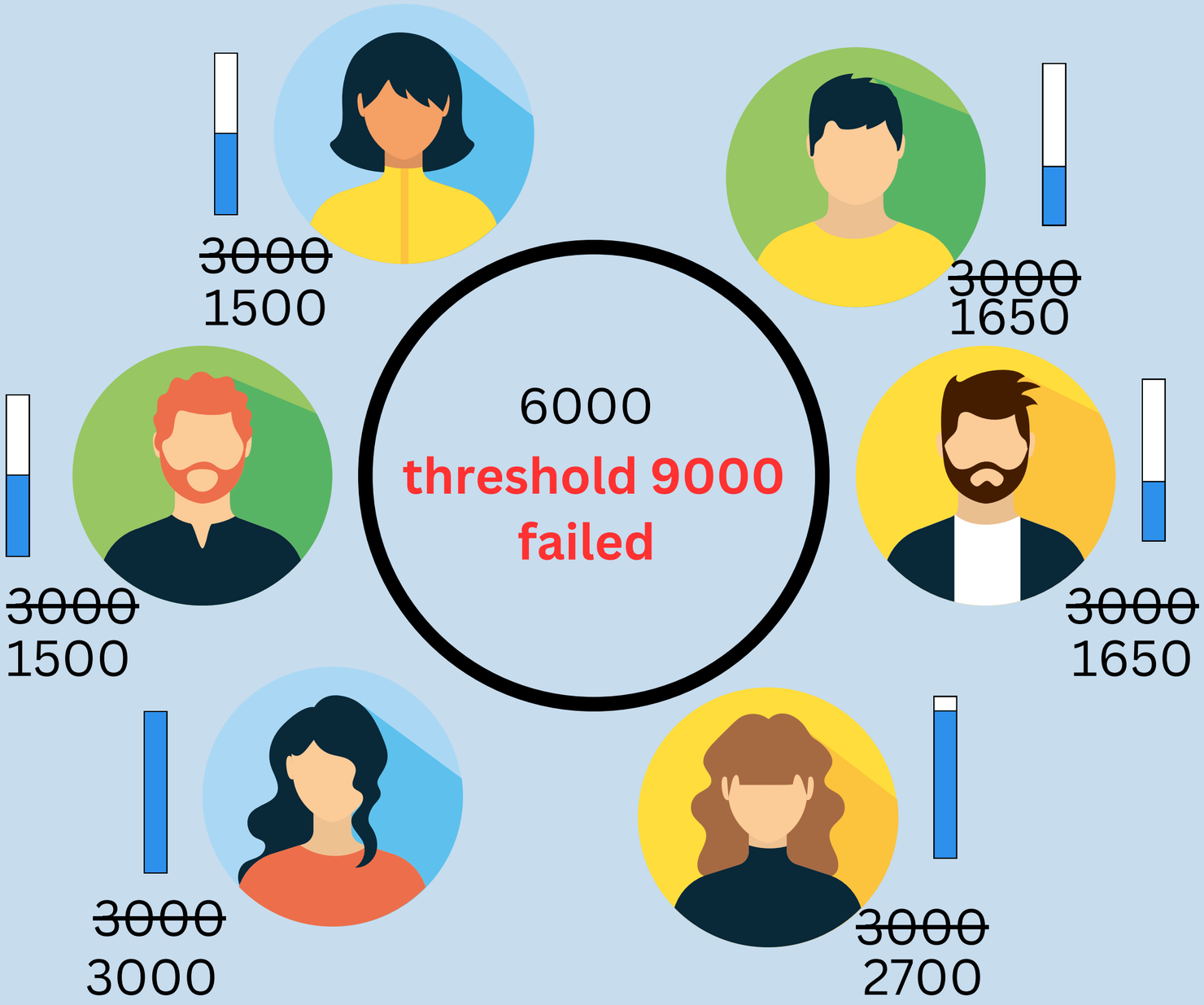
10 round

0, 150, 300



10 round

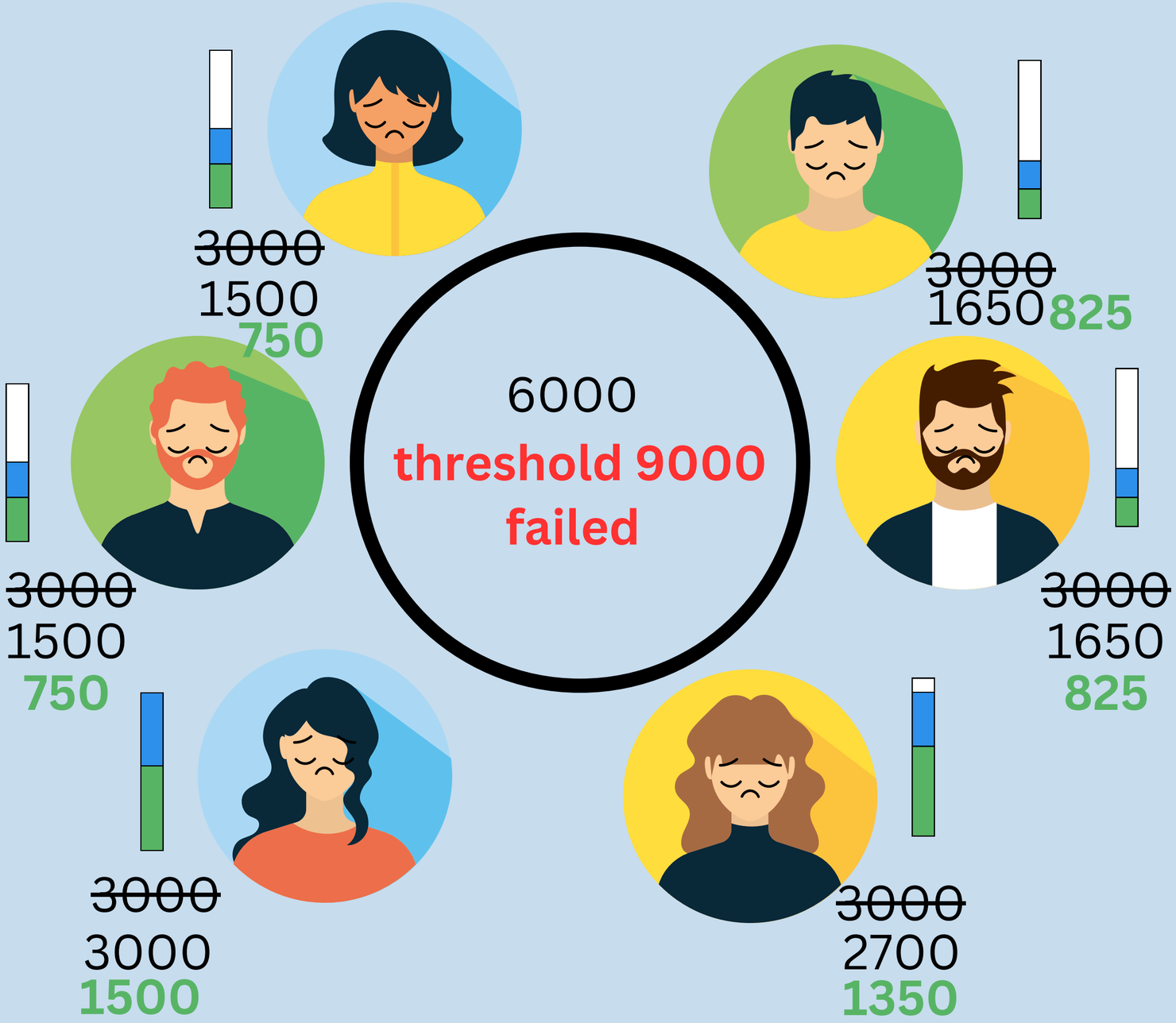
0, 150, 300



10 round

0, 150, 300

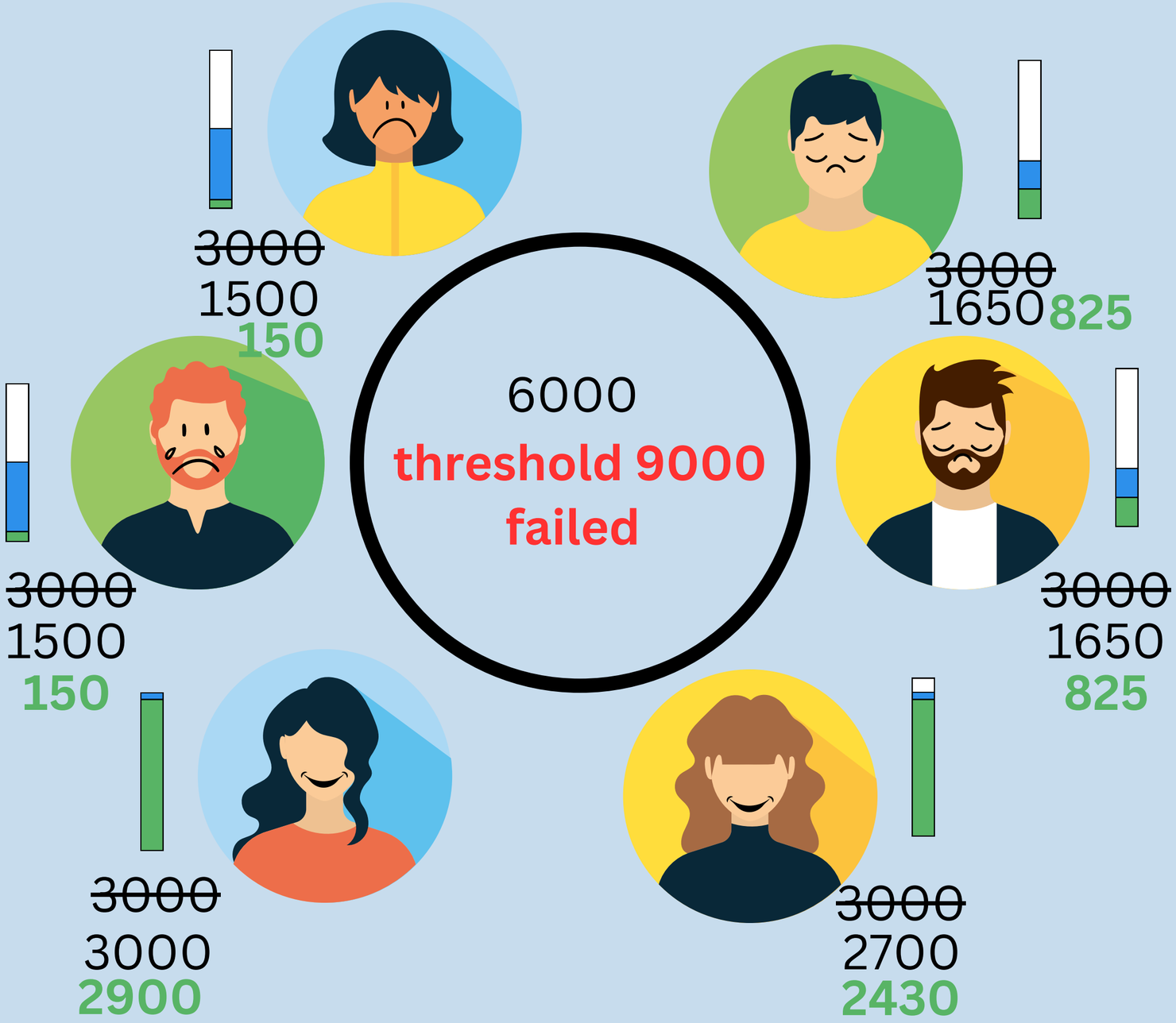
50%



10 round

0, 150, 300

10%

50%

90%