Potentially eligible participants
n=200

Excluded
n=1
Excluded reason = sample was labeled as Chagas-Negative but upon retesting gave Chagas-positive (borderline) result in Chagatest v4.0 Wiener Test

Eligible participants
n=199

Index Test
Multiepitope ELISA (this work)
Combination of 7 peptides: pc1, pc2, pc3, p6, p7, p13, p24 (see main Text)

No index test
n=0

Index test
n=199

Index Test Negative
n=119

Reference test Negative
n=116

Final diagnosis
Positive n= 0
Negative n= 119

Index Test Positive
n=80

No reference test
n=0

Reference Test Positive
n=79

Final Diagnosis
Positive n= 79
Negative n= 0

Index Test Inconclusive
n=0

No reference test
n=0

Reference standard
n=0

Final diagnosis
Not applicable