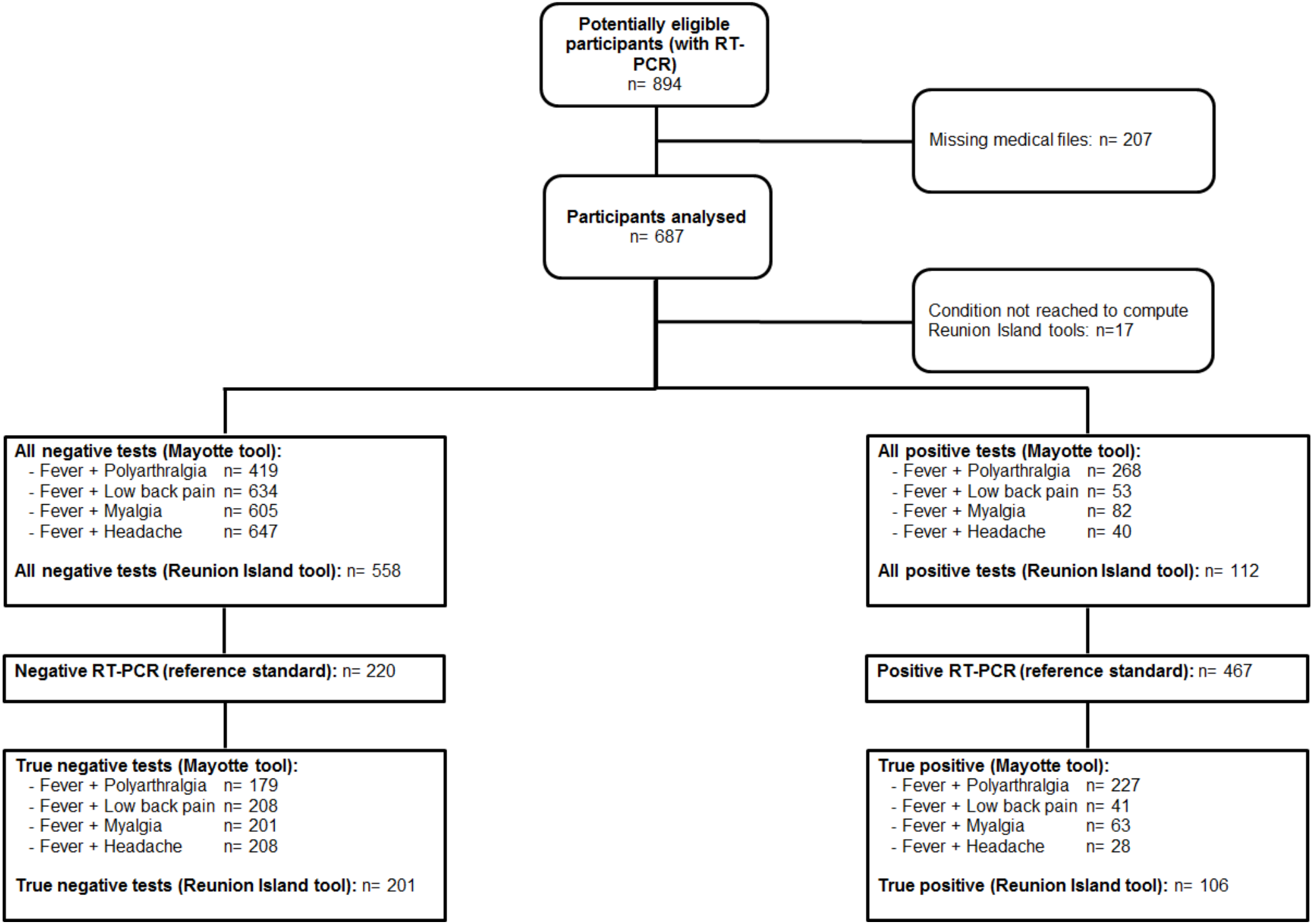
Potentially eligible participants (with RT-PCR)
n= 894
Missing medical files: n= 207
Participants analysed
n= 687
Condition not reached to compute Reunion Island tools: n=17
All negative tests (Mayotte tool):
- Fever + Polyarthralgia n= 419
- Fever + Low back pain n= 634
- Fever + Myalgia n= 605
- Fever + Headache n= 647
All negative tests (Reunion Island tool): n= 558
All positive tests (Mayotte tool):
- Fever + Polyarthralgia n= 268
- Fever + Low back pain n= 53
- Fever + Myalgia n= 82
- Fever + Headache n= 40
All positive tests (Reunion Island tool): n= 112
Negative RT-PCR (reference standard): n= 220
Positive RT-PCR (reference standard): n= 467
True negative tests (Mayotte tool):
- Fever + Polyarthralgia n= 179
- Fever + Low back pain n= 208
- Fever + Myalgia n= 201
- Fever + Headache n= 208
True negative tests (Reunion Island tool): n= 201
True positive (Mayotte tool):
- Fever + Polyarthralgia n= 227
- Fever + Low back pain n= 41
- Fever + Myalgia n= 63
- Fever + Headache n= 28
True positive (Reunion Island tool): n= 106