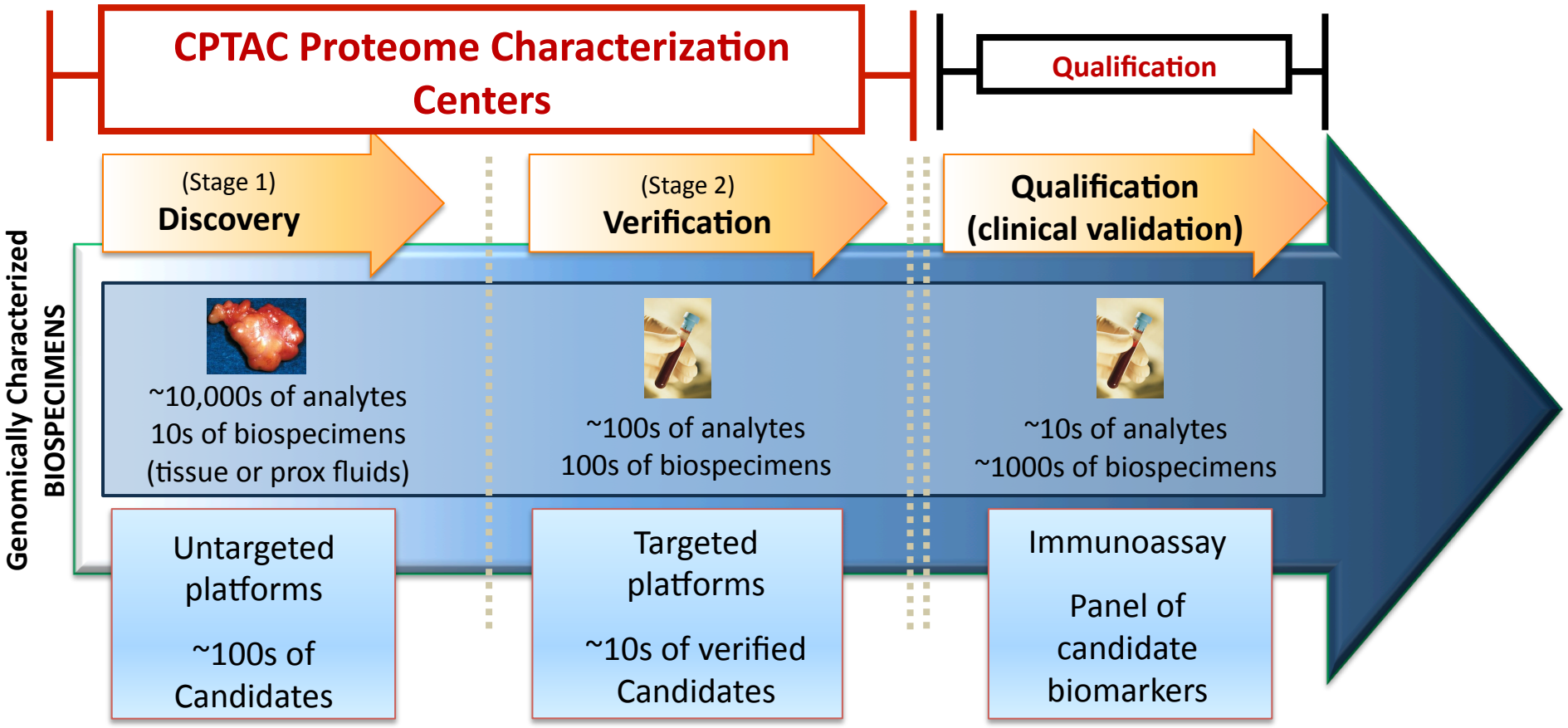
CPTAC Proteome Characterization Centers
Qualification
(Stage 1)
Discovery
(Stage 2)
Verification
Qualification
(clinical validation)
Genomically Characterized
BIOSPECIMENS
~10,000s of analytes
10s of biospecimens
(tissue or prox fluids)
~100s of analytes
100s of biospecimens
~10s of analytes
~1000s of biospecimens
Untargeted platforms
~100s of Candidates
Targeted platforms
~10s of verified Candidates
Immunoassay
Panel of candidate biomarkers