(a) Uninfected subjects (n=29)
Healthy donors (n=8)
Patients with T2D (n=12)
Patients recovered from septicemic melioidosis (n=9)

569 patients suspected having sepsis
Blood culture
Positive for blood culture (n=63)
Negative for blood culture
Excluded
B. pseudomallei (n=32)
Other pathogens (n=31)

(b) n=92
Training
Identification of biomarkers
n=34
Patients with sepsis
Blood culture-proven
n=24
11 B. pseudomallei infection
13 Other pathogen infection
5 Patients recovered from melioidosis
5 Patients diagnosed with T2D

Uninfected controls
n=10

n=33
Validation of biomarkers
Test 1
Patients with sepsis
Blood culture-proven
n=24
13 B. pseudomallei infection
11 Other pathogen infection
4 Patients recovered from melioidosis
2 Patients diagnosed with T2D
3 Healthy donors

Uninfected controls
n=9

n=25
Test 2
Validation of biomarkers
Patients with sepsis
Blood culture-proven
n=15
8 B. pseudomallei infection
7 Other pathogen infection
5 Patients diagnosed with T2D
5 Healthy donors

Uninfected controls
n=10

Patients