```
┌─────────────────────────────────────────────┐
│   Eligible patients with culture proven       │
│                 melioidosis                    │
│                   N=196                        │
│       (Sera week 0 p.a. N=75                   │
│        Sera week 12 p.a. N=50                  │
│        Sera week 52 p.a. N=46                  │
│        Plasmas week 0 N=25)                    │
│                Control group                   │
│                   N=210                        │
│       (Sera healthy individuals N=100          │
│   Sera healthy with diabetes mellitus N=25     │
│     Sera other bacteremia/fungemia N=60        │
│     Plasmas healthy individuals N=25)          │
└─────────────────────────────────────────────┘
```

Index test (Protein array) N=406	Reference standard (IHA) N=271
Positive result n=170 Negative result n=236 Invalid test n=0	Positive result n=99 Negative result n=172 Invalid test n=0

Index test:

Sera week 0:	TP n=65
	FN n=10
Sera week 12:	TP n=41
	FN n=9
Sera week 52:	TP n=26
	FN n=20
Plasmas week 0:	TP n=20
	FN n=5
Sera healthy individuals (Thailand):	TN n=97
	FP n=3
Sera healthy (Germany):	TN n=24
	FP n=1
Sera other bacteremia/fungemia:	TN n=52
	FP n=8
Plasmas healthy individuals (Thailand):	
	TN n=19
	FP n=6

Reference standard:

Sera week 0:	TP n=43
	FN n=32
Sera week 12:	TP n=34
	FN n=16
Sera week 52:	TP n=18
	FN n=28
Plasmas week 0:	TP n.d.
	FN n.d.
Sera healthy individuals (Thailand):	TN n=96
	FP n=4
Sera healthy (Germany):	TN n.d.
	FP n.d.
Sera other bacteremia/fungemia:	TN n.d.
	FP n.d.
Plasmas healthy individuals (Thailand):	
	TN n.d.
	FP n.d.

Abbr.: *p.a.* – post admission; n.d. – not determined; TP – true positive; FN – false negative; TN – true negative; FP – false positive