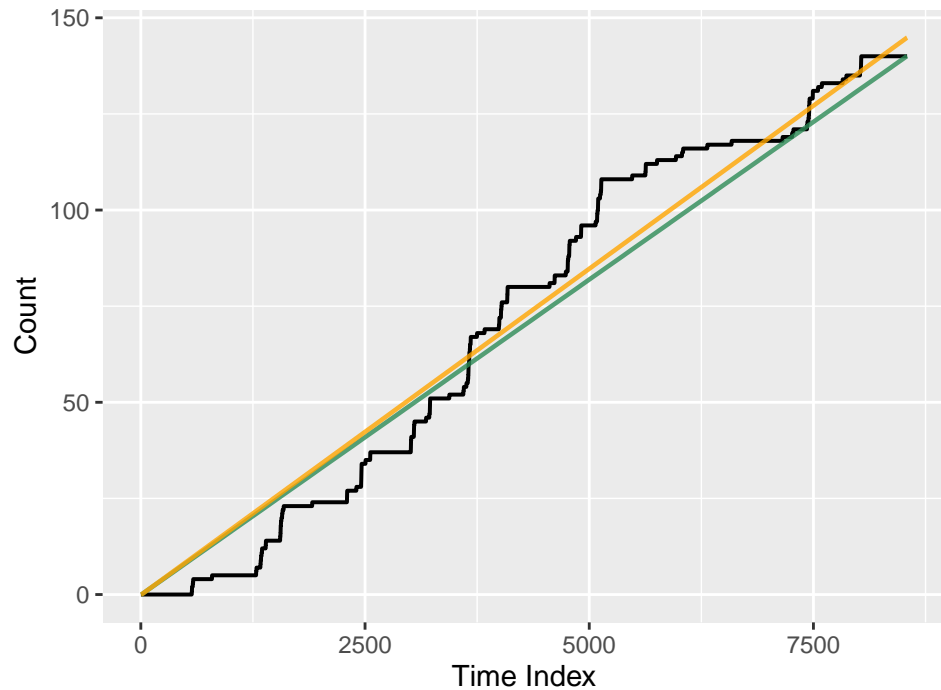


Counting process

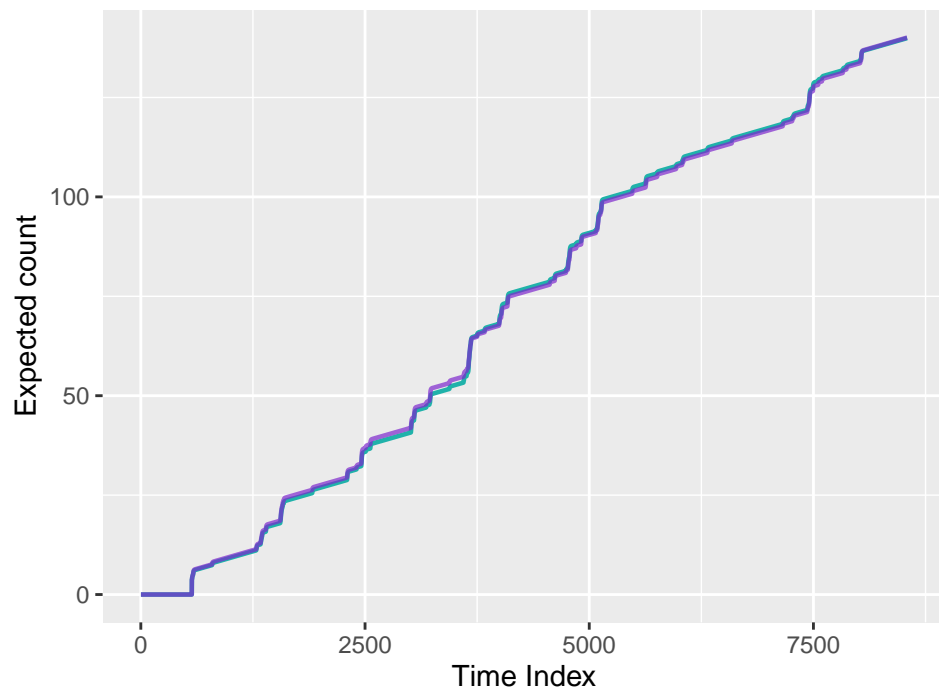


Expected count

Hawkes

Marked Hawkes

Compensator



Point process

Hawkes

Marked Hawkes