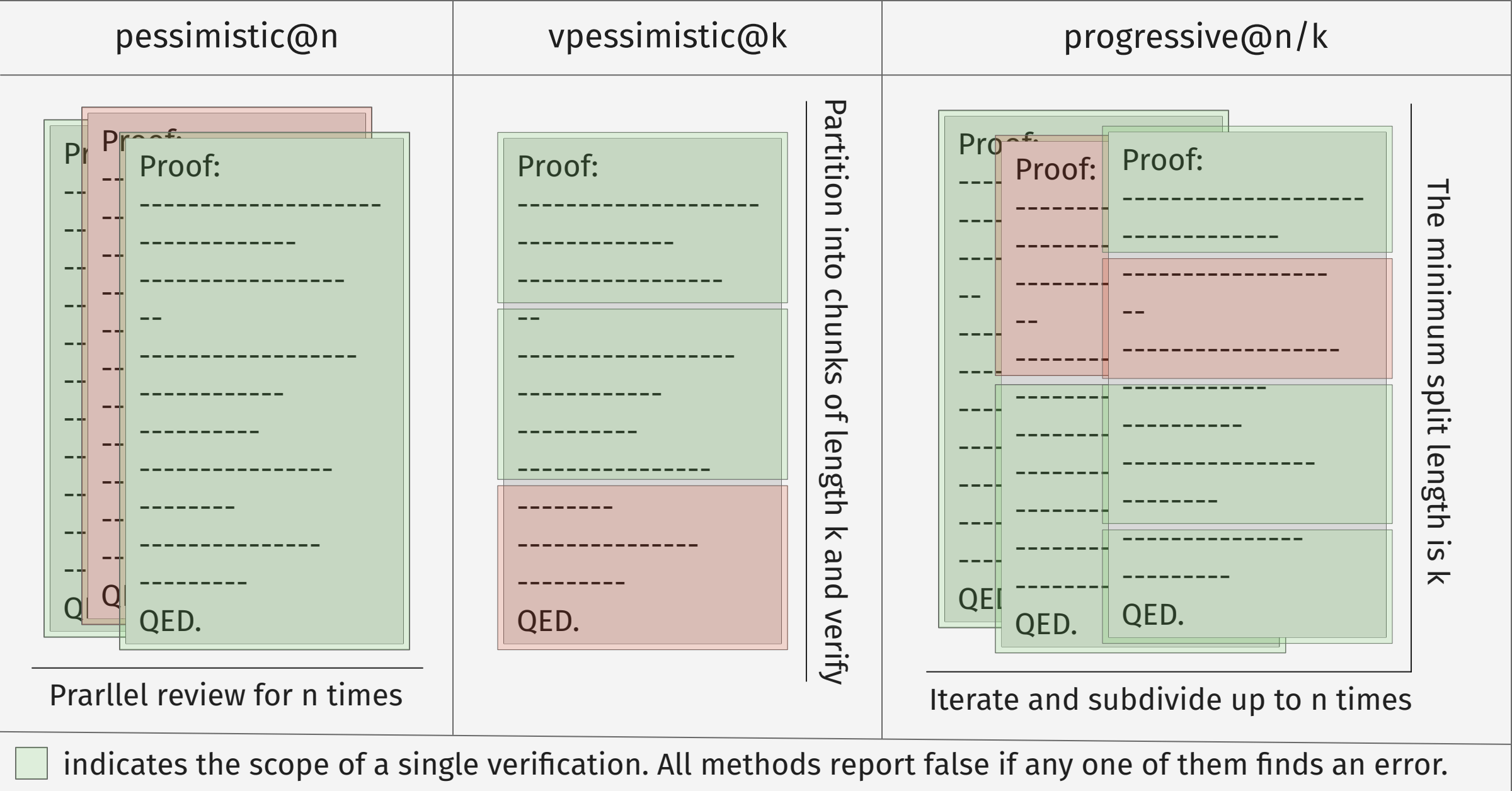
pessimistic@n
vpessimistic@k
progressive@n/k
Proof:
QED.
Partition into chunks of length k and verify
The minimum split length is k
Prarllel review for n times
Iterate and subdivide up to n times
indicates the scope of a single verification. All methods report false if any one of them finds an error.