t/10 **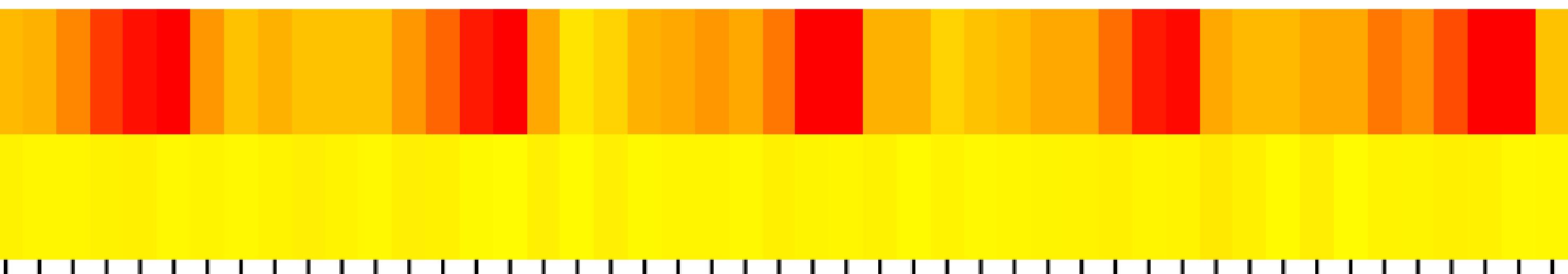total snapshots**