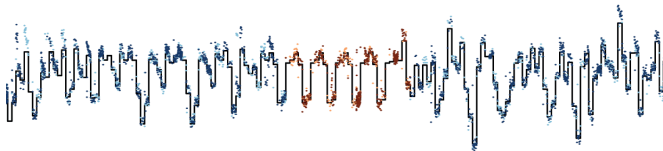


forward signal



reverse signal

