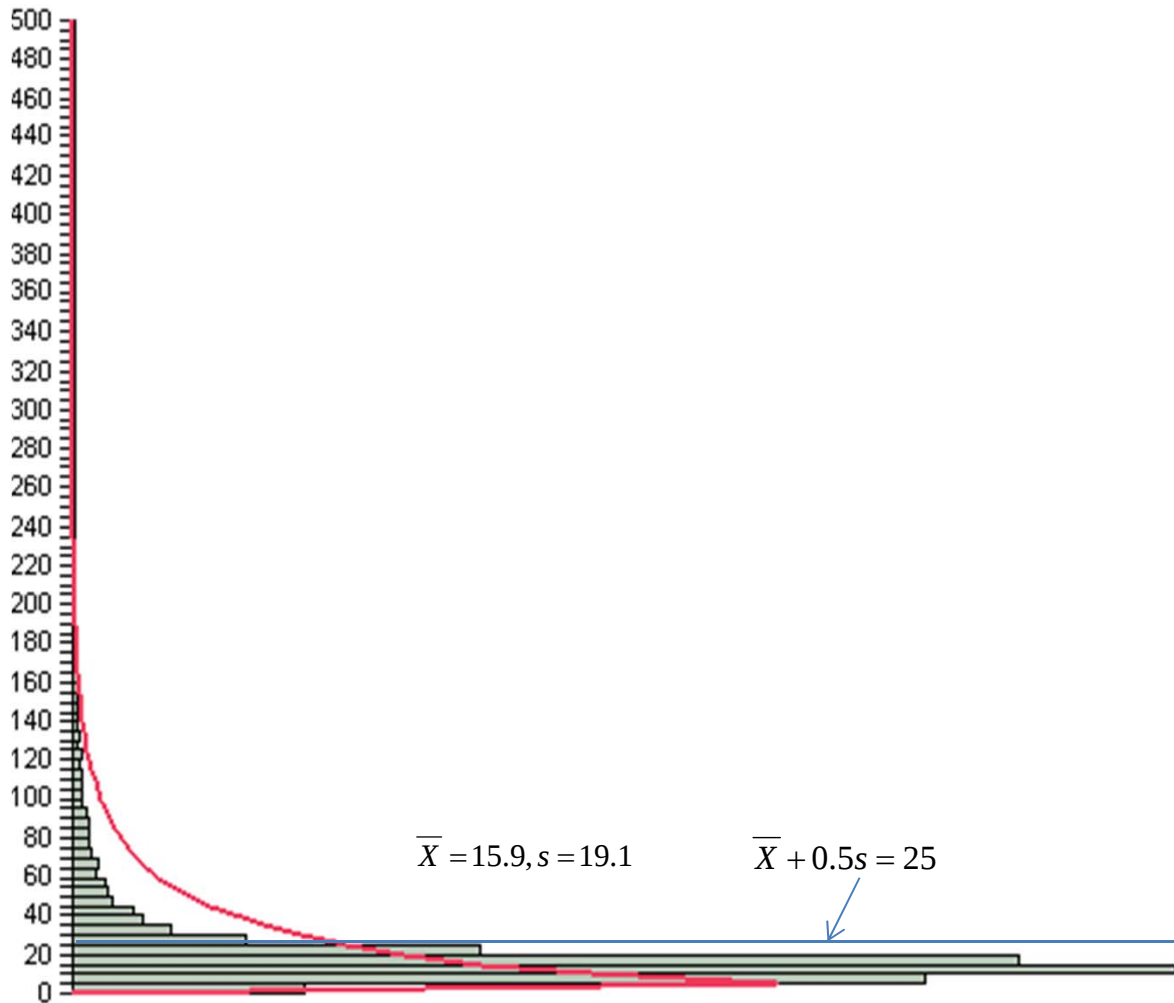


Mapping depth of SOLiD reads



$\bar{X} = 15.9, s = 19.1$

$\bar{X} + 0.5s = 25$

Number of BESs (reference sequences)