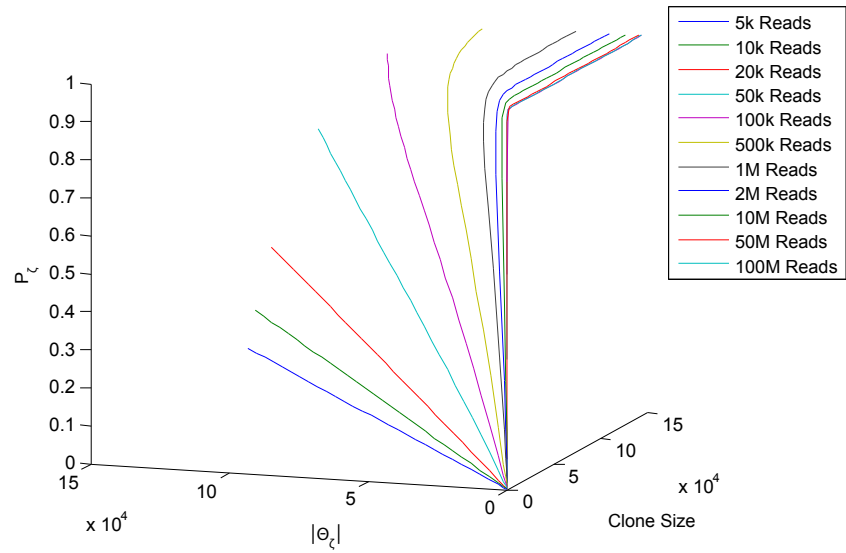(a)

(b)

Figure 3: **Clone length vs. P_ζ vs. $|\Theta_\zeta|$ for varying N.** A clear trade-off can be observed. Larger clone lengths yield higher P_ζ (detection probability), compared to smaller clone lengths, which have the advantage of better localization (smaller $|\Theta_\zeta|$). Different lines originating from 0 refer to different number of reads. As the number of reads grows, the trade-off converges to high detection, and better localization. (a) shows values in a mesh graph, while (b) shows raw values.

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