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Webinar 4: Improving resolution through Capture HiC



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Webinar 4: Improving resolution through Capture HiC

Date: January 11, 2022 Time: 11:00 CET

Speaker: Justin Lenhart, Agilent Technologies

High throughput chromatin conformation capture (HiC) provides a means to generate genome-wide chromatin architecture maps.

Despite this utility, HiC is a genome-wide sequencing assay that can be limited due to relatively high costs while simultaneously failing to attain high-enough resolution to identify individual chromatin loops. To address these problems, Agilent has partnered with Arima Genomics to generate a streamlined target enrichment workflow for HiC (capture HiC).

During this webinar, this streamlined capture HiC workflow will be presented, highlighting how it allows researchers to focus HiC reads on targeted areas of the genome, reducing sequencing read requirements (and, hence, cost) for high-resolution HiC workflows.

Please, register to the event here