Genomics Aotearoa Hi-C workshop - February 18-19th Auckland

Day 1 – Thursday Feb 18th

10-10.45am Welcome and introductions

10.45-11am: David C intro about GA and the HQG+PG project

11-11.30am: David Winter intro to Hi-C

11.30-12pm: Elena Hilario about what happened in the wet lab session and presentation about lab aspect

12-12.45pm: Lunch

12.45-1.15pm: Jana Sperschneider HiC scaffolding and chimeric correction

1.15-3pm: Hi-C data QC pipeline, AllHiC, Salsa2, Lachesis and Juicebox hands-on session by Shane and Chen.

3-3.30pm: break

3.30-5pm: Shiny app for scaffolding hands-on session led by Ali

6.30pm: drinks and dinner at Good George brewery

Day 2 – Friday Feb 19th

9-90.30am: Ivan Liachko (Phase Genomics) – via Zoom

9.30-10am: Justin O’Sullivan

10-10.30am: break

10.30-11am: Dovetail genomics – via Zoom

11-12.30pm: Hi-C versus LD, hands-on session led by Chris

12.30pm: Lunch