

KIR component

Breakout session 1

Thursday 10AM-12PM Room: Heather

17th Workshop KIR component population reports

Jan Hoffman

"SNP analysis of ~200,000 KIR typed samples"

Clara Gorodezky

"Distribution of KIR3DL1-3DS1 and its ligands in Mexican Mestizos from Mexico City."

Gonzalo Montero Martin

"KIR diversity in a Spanish Population"

Maneesh Misra

"KIR diversity in an Egyptian Population"

Neda Nemat-Gorgani

"KIR diversity of 1000 Europeans"

Danillo Augusto

"KIR2DL1 and KIR3DL2 alleles in Brazilian Amerindian and Euro-descendant populations"

James Traherne

"High-resolution genotyping of Ugandan mother-baby pairs"

Derek Middleton

"Update: KIR in the Allele Frequencies Net Database"

Open discussion

Breakout session 2

Thursday 8-9:30PM Room: Heather

KIR diversity- technical considerations

Steve Marsh

"Update on KIR nomenclature"

James Robinson

"Update on the IPD-KIR database"

Will Bultitude

"NGS of Full-length KIR Genes"

Dan Geraghty

"A reference set of fully sequenced KIR haplotypes"

Wesley Marin

"PING: A bioinformatics pipeline for analysis of next-generation sequencing KIR data"

Jan Hoffman

"An updated neXtype algorithm for high-throughput KIR genotyping delivering allelelevel resolution"

Open discussion