

	Day 1 – Monday	Day 2 –Tuesday	Day 3 – Wednesday	Day 4 – Thursday	Day 5 – Friday
Teaching 9.00- 10.00	<b>Welcome &amp; introductions</b>  <b>LECTURE</b> <b>Prof Inga Prokopenko</b> <i>Introduction to statistics for geneticists (part I)</i>	<b>LECTURE</b> <b>Prof Reedik Mägi</b> <i>Quality Control (QC) for GWAS</i>	<b>LECTURE</b> <b>Prof Inga Prokopenko</b> <i>Association analysis</i>	<b>LECTURE</b> <b>Prof Inga Prokopenko</b> <i>Imputation of GWAS</i>	<b>LECTURE</b> <b>Prof Krista Fischer</b> <i>Genetic risk scores, Mendelian Randomization</i>
Tea/Coffee Break 10.00-10.15					
Teaching 10.15- 11.15	<b>LECTURE</b> <b>Dr Marika Kaakinen</b> <i>Introduction to statistics for geneticists (part II)</i>	<b>COMPUTER WORKSHOP</b> <b>Dr Harmen Draisma</b> <i>QC for GWAS</i>	<b>COMPUTER WORKSHOP</b> <b>Dr Harmen Draisma</b> <i>Association analysis</i>	<b>COMPUTER WORKSHOP</b> <b>Prof Reedik Mägi</b> <i>Imputation of GWAS</i>	<b>COMPUTER WORKSHOP</b> <b>Prof Krista Fischer</b> <i>Genetic risk scores, Mendelian Randomization</i>
Bio-break 11.15-11.30					
Teaching 11.30- 12.30	<b>COMPUTER WORKSHOP</b> <b>Dr Ayşe Demirkan</b> <i>Introduction to Unix and R</i>	<b>COMPUTER WORKSHOP</b> <b>Dr Harmen Draisma</b> <i>QC for GWAS</i>	<b>COMPUTER WORKSHOP</b> <b>Dr Harmen Draisma</b> <i>Association analysis</i>	<b>COMPUTER WORKSHOP</b> <b>Prof Reedik Mägi</b> <i>Imputation of GWAS</i>	<b>COMPUTER WORKSHOP</b> <b>Prof Krista Fischer</b> <i>Genetic risk scores, Mendelian Randomization</i>
<b>LUNCH 12.30-13.30</b> <span style="margin-left: 100px;"><i>Group photo</i></span> <span style="float: right;"><i>Course certificates &amp; feedback forms</i></span>					
Teaching 13.30- 14.30	<b>COMPUTER WORKSHOP</b> <b>Dr Ayşe Demirkan</b> <i>Introduction to Unix and R</i>	<b>INVITED LECTURE</b>	<b>LECTURE</b> <b>Prof Andrew P. Morris</b> <i>Population structure</i>	<b>INVITED LECTURE</b>	<b>INVITED LECTURE</b>  <i>All course leaders Q&amp;A session</i>
Bio-break 14.30-14.45					
Teaching 14.45- 15.45	<b>LECTURE</b> <b>Dr Marika Kaakinen</b> <i>Introduction to GWAS</i>	<b>LECTURE</b> <b>Prof Krista Fischer</b> <i>Statistical models for genetic association analysis</i>	<b>COMPUTER WORKSHOP</b> <b>Prof Andrew P. Morris</b> <i>Population structure</i>	<b>LECTURE</b> <b>Prof Andrew P. Morris</b> <i>Meta-analysis of GWAS</i>	<b>LECTURE</b> <b>Prof Andrew P. Morris</b> <i>Analysis of rare variants</i>
Tea/Coffee Break 15.45-16.00					
Teaching 16.00- 17.00	<b>COMPUTER WORKSHOP</b> <b>Dr Marika Kaakinen</b> <i>Introduction to GWAS</i>	<b>LECTURE</b> <b>Prof Krista Fischer</b> <i>Statistical models for genetic association analysis</i>	<b>COMPUTER WORKSHOP</b> <b>Prof Andrew P. Morris</b> <i>Population structure</i>	<b>COMPUTER WORKSHOP</b> <b>Dr Harmen Draisma</b> <i>Meta-analysis of GWAS</i>	<b>COMPUTER WORKSHOP</b> <b>Dr Marika Kaakinen</b> <i>Analysis of rare variants</i>
17.00- 18.00					<b>COURSE CLOSURE</b>