

GPHyE.2017			<b>Cronograma de Teóricas y Prácticas</b>	
	<b>Teórico</b>		<b>Práctico</b>	
<b>Semana 1</b>				
Lu. 14/08	Introduction			
Ju. 17/08	Tema 1. M1T1a. The HGP & Personal Genomes		TP1. GNU/Linux	
<b>Modulo I. Human Population Genomics</b>				
<b>Semana 2</b>				
Lu. 21/08	Feriado		Feriado	
Ju. 24/08	Tema 1. M1T1b. NGS Technologies		TP2. Human Genome Browsers	
<b>Semana 3</b>				
28/8	Tema 2. M1T2a. Functional Genomics		TP3. NGS Data & QC	
31/8	Tema 2. M1T2b. Evolutionary & Population Genomics		TP4. NGS mtDNA Assembling	
<b>Semana 4</b>				
4/09	Tema 3. M1T3a. HPG Variation SNPs		TP5. RNASeq	
7/09	Tema 3. M1T3b. HPG Variation SV			
<b>Modulo II. Demography and Natural Selection</b>				
<b>Semana 5</b>				
11/09	Tema 4. M2T4a. Ancestral Genomes		TP6a. Managing 1,000G Data	
14/09	Tema 4. M2T4b. Demography & Population Structure		TP6b. Managing 1,000G Data	
<b>Semana 6</b>				
18/09	Tema 5. M2T5a. Test of Neutrality		TP7a. Population Genomics I	
21/09	Feriado		Feriado	
<b>Modulo III. Genomics of Simple and Complex Diseases</b>				
<b>Semana 7</b>				
25/09	Tema 5. M2T5b. Signature of Selection in the HG		TP7b. Population Genomics II	
28/09	Tema 6. M3T6a. Simple Genetic Diseases		TP8a. Test of Selection I	
<b>Semana 8</b>				
2/10	Tema 6. M3T6b. Complex Genetic Diseases		TP8b. Test of Selection II	
5/10	Tema 7. M3T7a. GWAS		TP9. GWAS Using Plink	
<b>Semana 9</b>				
9/10	Tema.8. M3T8a. Personalised Medical Genomics II		TP10a. Variant Calling & Annotation	
12/10	Tema.8. M3T8a. Personalised Medical Genomics II		TP10b. Variant Calling & Annotation	
<b>Semana 10</b>				
16/10	Feriado		Feriado	
<b>Modulo IV: Repaso, Cerveza y Examen</b>				
19/10			Repaso. Foto de Grupo y Cervezas	
<b>Semana 11</b>				
23/10	Examen			
30/10	Entrega de Notas			