	Monday 22/01/2018	Tuesday 23/01/2018	Wednesday 24/01/2018	Thursday 25/01/2018	Friday 26/01/2018	
	NGS Bioinformatics course at the III 22-26 of January					
08:00						
08:30	room 515	room 515	room 515	room 515	room 515	08:30
09:00	Overview of Coures - Thomas	**NGS Mapping exercise**	**RNA-Seq I**	Galaxy analysis	Group	09:00
09:30	**Introduction to Linux**	Malaria drug, CNV, SNP, databases Thomas / Kathryn	Mapping and differential expression *Malaria Knock out analysis*	**ChipSeq**	task	09:30
10:00	Thomas		*including GO enrichment* Kathryn	Kathryn		10:00
10:30	**Break**	**Break**	**Break**	**Break**	**Break**	10:30
11:00	Introduction to Linux		RNA-Seq I continued	ChipSeq continued	*Group task continued*	11:00
11:30		NGS Mapping exercise continued				11:30
12:00	Genomic viewer - Artemis		RNA-Seq Galaxy David			12:00
12:30	**Kathryn**	Lunch break	Lunch break	Lunch break **Lunch task: Get groups for Grouptask**	prepare presentations	12:30
13:00	Lunch break				Lunch break	13:00
13:30						13:30
14:00	GBRC level2 Seminar series **Introduction to Bioinformtics and NGS** Thomas	**Introduction to R** Thomas	**RNA-Seq II** Clustering and intregrative analysis *C. difficil dataset* R, heatmaps, GO, String, KEGG Thomas	**Day to day Bioinformatics:** Handling of data and downloading of data set The HPCC job submission Thomas Discussion	**CTT WOLFSON MED:257 SEM 2-HUGH** Group presentations *Final wrap up-* Survey	14:00
14:30						14:30
15:00	**introduction to Transcriptomics** John Cole					15:00
15:30						15:30
16:00	**Break**				Finish	16:00
16:30	**Virus Bioinformatics** David Robertson		Group task **informal meeting**			16:30
17:00						17:00