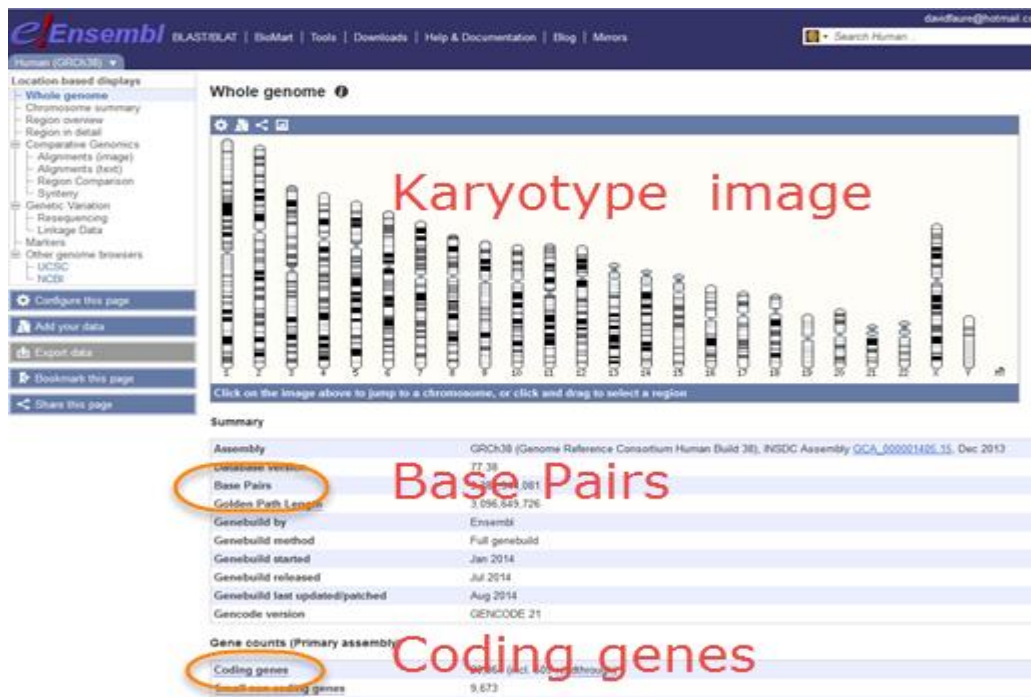


Activity 1- Genome size and chromosome number

Use one of the following genome browsers to find out the genome size of these species and compare diploid chromosome numbers of

[Homo sapiens](#), [Pan troglodytes](#), [Canis familiaris](#), [Oryza sativa](#), [Drosophila melanogaster](#).

The hyperlinks on each name link to the karyotype page in the Ensembl.org database search engine from Wellcome Sanger.



Species	<u>Homo sapiens</u> ,	<u>Pan troglodytes</u> ,	<u>Canis familiaris</u> ,	<u>Oryza sativa</u> ,	<u>Drosophila melanogaster</u> ,
Genome size					
Diploid chromosome number					

