

Table 1 - Core database analysis pipelines and hive components.

Pipeline	Hive pipeline component	Git repository link
Core db build	Bio::Ensembl::EGPipeline::LoadGFF3::LoadGFF3	https://github.com/EnsemblGenomes/eg-pipelines
Protein features	InterProScan	https://github.com/Ensembl/ensembl-production
DNA features	Bio::Ensembl::EGPipeline::DNAFeatures::*	https://github.com/EnsemblGenomes/eg-pipelines
RNA features	Bio::Ensembl::EGPipeline::RNAFeatures::*	https://github.com/EnsemblGenomes/eg-pipelines
Xrefs	Bio::Ensembl::EGPipeline::Xref::*	https://github.com/EnsemblGenomes/eg-pipelines
Core Statistics	shortnoncodingdensity	https://github.com/Ensembl/ensembl-production
Core Statistics	snpdensity	https://github.com/Ensembl/ensembl-production
Core statistics	codingdensity	https://github.com/Ensembl/ensembl-production
Core statistics	percentgc	https://github.com/Ensembl/ensembl-production
Core statistics	percentagerepeat	https://github.com/Ensembl/ensembl-production
Core statistics	pseudogenedensity	https://github.com/Ensembl/ensembl-production
Core statistics	longnoncodingdensity	https://github.com/Ensembl/ensembl-production