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| **Data Group** | **Integrated Public Omics Data Resources** |
| Gene and Domain Annotation Data Group | 1. NCBI Genes  2. ENSEMBL Genes  3. UCSC Knowns  4. InterPro  5. Conserved Domain Databases - CDD  6. Gene Ontology - GO  7. Medical Subject Headings – MeSH |
| Genetic Variant Data Group | 1. Single Nucleotide Polymorphism Database - dbSNP  2. 1000 Genomes  3. Exome Variant Server - EVS  4. Database of Genomic Variants – DGV |
| Pathway and Protein-Protein Interaction Data Group | 1. KEGG  2. BioGrid  3. IntAct |
| Expression Data group | 1. Expression Data from UCSC  2. Expression Data from Human Protein Atlas |
| Disease Information Data group | 1. Online Mendelian Inheritance in Man - OMIM  2. The Database of Genotypes and Phenotypes - dbGaP  3. Genome Wide Association Studies – GWAS |
| Functional Annotation Data Group | 1. SIFT  2. Polyphen2  3. MutationAssessor  4. Condel  5. PhyloP  6. PhastCons  7. GERP++ |

Table: Data groups and resources in eDiVa.