$-\mathbf{A}-$ Gene Polymerase_chain_reaction Activator $Gene_expression$ Primary_transcript Adenine Gene_regulatory_network Prokarvote Allele Genomics Promoter Amino_acid Genotype $-\mathbf{Q}-$ Archaea Germline -R-Guanine RNAAutosome $-\mathbf{B}-$ -H-RNA_polymerase Base_pair Haploid_and_monoploid RNA_splicing Bioinformatics Hemizygous Repressor —C— Heterozygous Ribosome Centromere Histone -S-ChIP_sequencing $Homologous_chromosome$ Sanger_sequencing Chromatid Homozygous Sequence_motif Chromatin —I— Sex_chromosome Chromosome Intron $Sigma_factor$ Cis-regulatory_element —.J— Silencer -K-Codons Somatic Cohesin Karyotype -T--L-Thymine Cytosine -D-Locus Transcription DNA -M-Transcription_factor $DNA_polymerase$ Massive_parallel_sequencing $Transfer_RNA$ DNA_replication Mediator Translation $-\mathbf{U}-$ Diploid Meiosis Directionality Messenger_RNA Uracil $-\mathbf{V} -\mathbf{E}$ Mitosis $-\mathbf{w}$ Enhancer -N-Nucleotide $-\mathbf{X}$ Enhancer $-\mathbf{Y}-$ **Epigenetics** -0-—**Z**— Eukaryote Operon Exon —P— Zygosity $-\mathbf{F}$ Phenotype Zygote

Pleiotropy

Ploidy

—G—

Gamete