

GOBP\_ORGANIZATION,GOBP\_TELOMERE\_ORGANIZATION

GOBP\_SISTER\_CHROMATID\_SEGREGATION,GOBP\_SISTER\_CHROMATID\_SEGREGATION  
GOBP\_DNA\_DEPENDENT\_DNA\_REPLICATION,GOBP\_DNA\_DEPENDENT\_DNA\_REPLICATION  
GOBP\_MITOTIC\_SISTER\_CHROMATID\_SEGREGATION,GOBP\_MITOTIC\_SISTER\_CHROMATID\_SEGREGATION  
GOBP\_NUCLEOTIDE\_EXCISION\_REPAIR,GOBP\_NUCLEOTIDE\_EXCISION\_REPAIR  
GOMF\_CATALYTIC\_ACTIVITY\_ACTING\_ON\_DNA,GOMF\_CATALYTIC\_ACTIVITY\_ACTING\_ON\_DNA  
GOBP\_RECOMBINATIONAL\_REPAIR,GOBP\_RECOMBINATIONAL\_REPAIR  
GOCC\_CHROMOSOME\_TELOMERIC\_REGION,GOCC\_CHROMOSOME\_TELOMERIC\_REGION  
GOBP\_TRANSCRIPTION\_COUPLED\_NUCLEOTIDE\_EXCISION\_REPAIR,GOBP\_TRANSCRIPTION\_COUPLED\_NUCLEOTIDE\_EXCISION\_REPAIR  
GOBP\_REGULATION\_OF\_SIGNAL\_TRANSDUCTION\_BY\_P53\_CLASS\_MEDIATOR,GOBP\_REGULATION\_OF\_SIGNAL\_TRANSDUCTION\_BY\_P53\_CLASS\_MEDIATOR  
GOBP\_DNA\_GEOMETRIC\_CHANGE,GOBP\_DNA\_GEOMETRIC\_CHANGE  
GOBP\_DNA\_BIOSYNTHETIC\_PROCESS,GOBP\_DNA\_BIOSYNTHETIC\_PROCESS  
GOBP\_MITOTIC\_CELL\_CYCLE\_CHECKPOINT,GOBP\_MITOTIC\_CELL\_CYCLE\_CHECKPOINT  
GOMF\_DAMAGED\_DNA\_BINDING,GOMF\_DAMAGED\_DNA\_BINDING  
GOMF\_SINGLE\_STRANDED\_DNA\_BINDING,GOMF\_SINGLE\_STRANDED\_DNA\_BINDING  
GOBP\_DNA\_INTEGRITY\_CHECKPOINT,GOBP\_DNA\_INTEGRITY\_CHECKPOINT  
GOBP\_REGULATION\_OF\_GENE\_SILENCING,GOBP\_REGULATION\_OF\_GENE\_SILENCING  
GOBP\_POSITIVE\_REGULATION\_OF\_CHROMOSOME\_ORGANIZATION,GOBP\_POSITIVE\_REGULATION\_OF\_CHROMOSOME\_ORGANIZATION  
GOBP\_NON\_RECOMBINATIONAL\_REPAIR,GOBP\_NON\_RECOMBINATIONAL\_REPAIR  
GOBP\_SIGNAL\_TRANSDUCTION\_IN\_RESPONSE\_TO\_DNA\_DAMAGE,GOBP\_SIGNAL\_TRANSDUCTION\_IN\_RESPONSE\_TO\_DNA\_DAMAGE  
GOBP\_CHROMATIN\_ORGANIZATION\_INVOLVED\_IN\_REGULATION\_OF\_TRANSCRIPTION,GOBP\_CHROMATIN\_ORGANIZATION\_INVOLVED\_IN\_REGULATION\_OF\_TRANSCRIPTION  
GOBP\_REGULATION\_OF\_GENE\_SILENCING\_BY\_RNA,GOBP\_REGULATION\_OF\_GENE\_SILENCING\_BY\_RNA  
GOCC\_SITE\_OF\_DNA\_DAMAGE,GOCC\_SITE\_OF\_DNA\_DAMAGE  
GOBP\_NEGATIVE\_REGULATION\_OF\_CHROMOSOME\_ORGANIZATION,GOBP\_NEGATIVE\_REGULATION\_OF\_CHROMOSOME\_ORGANIZATION  
GOMF\_DNA\_HELICASE\_ACTIVITY,GOMF\_DNA\_HELICASE\_ACTIVITY  
GOBP\_REGULATION\_OF\_TELOMERE\_MAINTENANCE,GOBP\_REGULATION\_OF\_TELOMERE\_MAINTENANCE  
GOBP\_POSITIVE\_REGULATION\_OF\_DNA\_METABOLIC\_PROCESS,GOBP\_POSITIVE\_REGULATION\_OF\_DNA\_METABOLIC\_PROCESS  
GOMF\_EXONUCLEASE\_ACTIVITY,GOMF\_EXONUCLEASE\_ACTIVITY  
GOBP\_NUCLEOTIDE\_EXCISION\_REPAIR\_DNA\_INCISION,GOBP\_NUCLEOTIDE\_EXCISION\_REPAIR\_DNA\_INCISION  
GOBP\_TELOMERE\_MAINTENANCE\_VIA\_TELOMERE\_LENGTHENING,GOBP\_TELOMERE\_MAINTENANCE\_VIA\_TELOMERE\_LENGTHENING  
GOMF\_NUCLEASE\_ACTIVITY,GOMF\_NUCLEASE\_ACTIVITY  
GOCC\_DNA\_PACKAGING\_COMPLEX,GOCC\_DNA\_PACKAGING\_COMPLEX  
GOBP\_RNA\_PHOSPHODIESTER\_BOND\_HYDROLYSIS,GOBP\_RNA\_PHOSPHODIESTER\_BOND\_HYDROLYSIS  
GOBP\_CELL\_CYCLE\_DNA\_REPLICATION,GOBP\_CELL\_CYCLE\_DNA\_REPLICATION  
GOMF\_SNORNA\_BINDING,GOMF\_SNORNA\_BINDING  
GOBP\_NUCLEOSOME\_ORGANIZATION,GOBP\_NUCLEOSOME\_ORGANIZATION  
GOBP\_REGULATION\_OF\_CELLULAR\_RESPONSE\_TO\_HEAT,GOBP\_REGULATION\_OF\_CELLULAR\_RESPONSE\_TO\_HEAT  
GOBP\_DNA\_DAMAGE\_RESPONSE\_SIGNAL\_TRANSDUCTION\_BY\_P53\_CLASS\_MEDIATOR,GOBP\_DNA\_DAMAGE\_RESPONSE\_SIGNAL\_TRANSDUCTION\_BY\_P53\_CLASS\_MEDIATOR  
GOBP\_DNA\_REPLICATION\_DEPENDENT\_NUCLEOSOME\_ORGANIZATION,GOBP\_DNA\_REPLICATION\_DEPENDENT\_NUCLEOSOME\_ORGANIZATION  
GOBP\_PROTEIN\_LOCALIZATION\_TO\_CHROMOSOME,GOBP\_PROTEIN\_LOCALIZATION\_TO\_CHROMOSOME  
GOBP\_INTERSTRAND\_CROSS\_LINK\_REPAIR,GOBP\_INTERSTRAND\_CROSS\_LINK\_REPAIR  
GOBP\_NUCLEOTIDE\_EXCISION\_REPAIR\_DNA\_GAP\_FILLING,GOBP\_NUCLEOTIDE\_EXCISION\_REPAIR\_DNA\_GAP\_FILLING  
GOBP\_REGULATION\_OF\_CHROMOSOME\_SEGREGATION,GOBP\_REGULATION\_OF\_CHROMOSOME\_SEGREGATION  
GOCC\_REPLICATION\_FORK,GOCC\_REPLICATION\_FORK  
GOBP\_NUCLEOSOME\_ASSEMBLY,GOBP\_NUCLEOSOME\_ASSEMBLY  
GOCC\_HETEROCHROMATIN,GOCC\_HETEROCHROMATIN  
GOBP\_NEGATIVE\_REGULATION\_OF\_GENE\_EXPRESSION\_EPIGENETIC,GOBP\_NEGATIVE\_REGULATION\_OF\_GENE\_EXPRESSION\_EPIGENETIC  
GOBP\_BASE\_EXCISION\_REPAIR,GOBP\_BASE\_EXCISION\_REPAIR  
GOBP\_RESPONSE\_TO\_IONIZING\_RADIATION,GOBP\_RESPONSE\_TO\_IONIZING\_RADIATION  
GOBP\_MITOTIC\_DNA\_INTEGRITY\_CHECKPOINT,GOBP\_MITOTIC\_DNA\_INTEGRITY\_CHECKPOINT  
GOMF\_EXONUCLEASE\_ACTIVITY\_ACTIVE\_WITH\_EITHER\_RIBO\_OR\_DEOXYRIBONUCLEIC\_ACIDS\_AND\_PRODUCING\_5\_PHOSPHOMONOESTERS,GOMF\_EXONUCLEASE\_ACTIVITY\_ACTIVE\_WITH\_EITHER\_RIBO\_OR\_DEOXYRIBONUCLEIC\_ACIDS\_AND\_PRODUCING\_5  
GOBP\_RNA\_PHOSPHODIESTER\_BOND\_HYDROLYSIS\_EXONUCLEOLYTIC,GOBP\_RNA\_PHOSPHODIESTER\_BOND\_HYDROLYSIS\_EXONUCLEOLYTIC  
GOMF\_PROTEIN\_N\_TERMINUS\_BINDING,GOMF\_PROTEIN\_N\_TERMINUS\_BINDING  
GOBP\_DNA\_SYNTHESIS\_INVOLVED\_IN\_DNA\_REPAIR,GOBP\_DNA\_SYNTHESIS\_INVOLVED\_IN\_DNA\_REPAIR  
GOBP\_RNA\_DEPENDENT\_DNA\_BIOSYNTHETIC\_PROCESS,GOBP\_RNA\_DEPENDENT\_DNA\_BIOSYNTHETIC\_PROCESS  
GOBP\_REGULATION\_OF\_CHROMOSOME\_SEPARATION,GOBP\_REGULATION\_OF\_CHROMOSOME\_SEPARATION  
GOBP\_NUCLEOTIDE\_EXCISION\_REPAIR\_PREINCISION\_COMPLEX\_ASSEMBLY,GOBP\_NUCLEOTIDE\_EXCISION\_REPAIR\_PREINCISION\_COMPLEX\_ASSEMBLY  
GOMF\_NUCLEOTIDYLTRANSFERASE\_ACTIVITY,GOMF\_NUCLEOTIDYLTRANSFERASE\_ACTIVITY  
GOBP\_METAPHASE\_ANAPHASE\_TRANSITION\_OF\_CELL\_CYCLE,GOBP\_METAPHASE\_ANAPHASE\_TRANSITION\_OF\_CELL\_CYCLE  
GOCC\_DNA\_REPAIR\_COMPLEX,GOCC\_DNA\_REPAIR\_COMPLEX  
GOBP\_NEGATIVE\_REGULATION\_OF\_CELL\_CYCLE\_G2\_M\_PHASE\_TRANSITION,GOBP\_NEGATIVE\_REGULATION\_OF\_CELL\_CYCLE\_G2\_M\_PHASE\_TRANSITION  
GOBP\_TELOMERE\_MAINTENANCE\_VIA\_SEMI\_CONSERVATIVE\_REPLICATION,GOBP\_TELOMERE\_MAINTENANCE\_VIA\_SEMI\_CONSERVATIVE\_REPLICATION  
GOBP\_POSTREPLICATION\_REPAIR,GOBP\_POSTREPLICATION\_REPAIR  
GOBP\_SISTER\_CHROMATID\_COHESION,GOBP\_SISTER\_CHROMATID\_COHESION  
GOBP\_NCRNA\_CATABOLIC\_PROCESS,GOBP\_NCRNA\_CATABOLIC\_PROCESS  
GOMF\_3\_5\_EXONUCLEASE\_ACTIVITY,GOMF\_3\_5\_EXONUCLEASE\_ACTIVITY  
GOBP\_REGULATION\_OF\_DNA\_REPAIR,GOBP\_REGULATION\_OF\_DNA\_REPAIR  
GOBP\_POSITIVE\_REGULATION\_OF\_TELOMERE\_MAINTENANCE,GOBP\_POSITIVE\_REGULATION\_OF\_TELOMERE\_MAINTENANCE  
GOBP\_HETEROCHROMATIN\_ORGANIZATION,GOBP\_HETEROCHROMATIN\_ORGANIZATION  
GOBP\_CHROMOSOME\_SEPARATION,GOBP\_CHROMOSOME\_SEPARATION  
GOMF\_PROTEIN\_C\_TERMINUS\_BINDING,GOMF\_PROTEIN\_C\_TERMINUS\_BINDING  
GOBP\_PROTEIN\_STABILIZATION,GOBP\_PROTEIN\_STABILIZATION  
GOBP\_MISMATCH\_REPAIR,GOBP\_MISMATCH\_REPAIR  
GOBP\_DNA\_REPLICATION\_INITIATION,GOBP\_DNA\_REPLICATION\_INITIATION  
GOBP\_TRANSLESION\_SYNTHESIS,GOBP\_TRANSLESION\_SYNTHESIS  
GOBP\_RDNA\_HETEROCHROMATIN\_ASSEMBLY,GOBP\_RDNA\_HETEROCHROMATIN\_ASSEMBLY  
GOBP\_CHROMOSOME\_LOCALIZATION,GOBP\_CHROMOSOME\_LOCALIZATION  
GOBP\_CELLULAR\_RESPONSE\_TO\_HEAT,GOBP\_CELLULAR\_RESPONSE\_TO\_HEAT  
GOBP\_DNA\_DEPENDENT\_DNA\_REPLICATION\_MAINTENANCE\_OF\_FIDELITY,GOBP\_DNA\_DEPENDENT\_DNA\_REPLICATION\_MAINTENANCE\_OF\_FIDELITY  
GOBP\_REGULATION\_OF\_MITOTIC\_SISTER\_CHROMATID\_SEGREGATION,GOBP\_REGULATION\_OF\_MITOTIC\_SISTER\_CHROMATID\_SEGREGATION  
GOBP\_REGULATION\_OF\_DOUBLE\_STRAND\_BREAK\_REPAIR,GOBP\_REGULATION\_OF\_DOUBLE\_STRAND\_BREAK\_REPAIR  
GOCC\_PML\_BODY,GOCC\_PML\_BODY  
GOMF\_EXORIBONUCLEASE\_ACTIVITY,GOMF\_EXORIBONUCLEASE\_ACTIVITY  
GOMF\_RIBONUCLEASE\_ACTIVITY,GOMF\_RIBONUCLEASE\_ACTIVITY  
GOBP\_NEGATIVE\_REGULATION\_OF\_RESPONSE\_TO\_DNA\_DAMAGE\_STIMULUS,GOBP\_NEGATIVE\_REGULATION\_OF\_RESPONSE\_TO\_DNA\_DAMAGE\_STIMULUS  
GOBP\_RESPONSE\_TO\_UV,GOBP\_RESPONSE\_TO\_UV  
GOMF\_DNA\_DEPENDENT\_ATPASE\_ACTIVITY,GOMF\_DNA\_DEPENDENT\_ATPASE\_ACTIVITY  
GOBP\_INTERLEUKIN\_7\_MEDIATED\_SIGNALING\_PATHWAY,GOBP\_INTERLEUKIN\_7\_MEDIATED\_SIGNALING\_PATHWAY  
GOBP\_MEIOTIC\_CELL\_CYCLE\_PROCESS,GOBP\_MEIOTIC\_CELL\_CYCLE\_PROCESS  
GOBP\_REGULATION\_OF\_DNA\_BIOSYNTHETIC\_PROCESS,GOBP\_REGULATION\_OF\_DNA\_BIOSYNTHETIC\_PROCESS  
GOCC\_SITE\_OF\_DOUBLE\_STRAND\_BREAK,GOCC\_SITE\_OF\_DOUBLE\_STRAND\_BREAK  
GOBP\_NUCLEAR\_TRANSCRIBED\_MRNA\_POLY\_A\_TAIL\_SHORTENING,GOBP\_NUCLEAR\_TRANSCRIBED\_MRNA\_POLY\_A\_TAIL\_SHORTENING  
GOBP\_DNA\_STRAND\_ELONGATION,GOBP\_DNA\_STRAND\_ELONGATION  
GOMF\_SINGLE\_STRANDED\_DNA\_HELICASE\_ACTIVITY,GOMF\_SINGLE\_STRANDED\_DNA\_HELICASE\_ACTIVITY  
GOBP\_NEGATIVE\_REGULATION\_OF\_DNA\_METABOLIC\_PROCESS,GOBP\_NEGATIVE\_REGULATION\_OF\_DNA\_METABOLIC\_PROCESS  
GOBP\_DOSAGE\_COMPENSATION,GOBP\_DOSAGE\_COMPENSATION  
GOBP\_REGULATION\_OF\_CELL\_CYCLE\_CHECKPOINT,GOBP\_REGULATION\_OF\_CELL\_CYCLE\_CHECKPOINT  
GOBP\_REPLICATION\_FORK\_PROCESSING,GOBP\_REPLICATION\_FORK\_PROCESSING  
GOBP\_DNA\_STRAND\_ELONGATION\_INVOLVED\_IN\_DNA\_REPLICATION,GOBP\_DNA\_STRAND\_ELONGATION\_INVOLVED\_IN\_DNA\_REPLICATION  
GOBP\_REGULATION\_OF\_SISTER\_CHROMATID\_COHESION,GOBP\_REGULATION\_OF\_SISTER\_CHROMATID\_COHESION  
GOBP\_SOMATIC\_DIVERSIFICATION\_OF\_IMMUNE\_RECEPTORS,GOBP\_SOMATIC\_DIVERSIFICATION\_OF\_IMMUNE\_RECEPTORS  
GOMF\_NUCLEOSOMAL\_DNA\_BINDING,GOMF\_NUCLEOSOMAL\_DNA\_BINDING  
GOBP\_REGULATION\_OF\_PROTEIN\_BINDING,GOBP\_REGULATION\_OF\_PROTEIN\_BINDING  
GOBP\_RNA\_PHOSPHODIESTER\_BOND\_HYDROLYSIS\_ENDONUCLEOLYTIC,GOBP\_RNA\_PHOSPHODIESTER\_BOND\_HYDROLYSIS\_ENDONUCLEOLYTIC  
GOBP\_RRNA\_MODIFICATION,GOBP\_RRNA\_MODIFICATION  
GOBP\_MITOTIC\_G2\_M\_TRANSITION\_CHECKPOINT,GOBP\_MITOTIC\_G2\_M\_TRANSITION\_CHECKPOINT  
GOBP\_REGULATION\_OF\_DNA\_DEPENDENT\_DNA\_REPLICATION,GOBP\_REGULATION\_OF\_DNA\_DEPENDENT\_DNA\_REPLICATION  
GOBP\_CENTROMERE\_COMPLEX\_ASSEMBLY,GOBP\_CENTROMERE\_COMPLEX\_ASSEMBLY  
GOBP\_ERROR\_FREE\_TRANSLESION\_SYNTHESIS,GOBP\_ERROR\_FREE\_TRANSLESION\_SYNTHESIS  
GOBP\_POSITIVE\_REGULATION\_OF\_DNA\_BIOSYNTHETIC\_PROCESS,GOBP\_POSITIVE\_REGULATION\_OF\_DNA\_BIOSYNTHETIC\_PROCESS  
GOBP\_REGULATION\_OF\_PROTEIN\_LOCALIZATION\_TO\_NUCLEUS,GOBP\_REGULATION\_OF\_PROTEIN\_LOCALIZATION\_TO\_NUCLEUS  
GOBP\_POSITIVE\_REGULATION\_OF\_PROTEIN\_LOCALIZATION\_TO\_NUCLEUS,GOBP\_POSITIVE\_REGULATION\_OF\_PROTEIN\_LOCALIZATION\_TO\_NUCLEUS  
GOBP\_REGULATION\_OF\_DOUBLE\_STRAND\_BREAK\_REPAIR\_VIA\_HOMOLOGOUS\_RECOMBINATION,GOBP\_REGULATION\_OF\_DOUBLE\_STRAND\_BREAK\_REPAIR\_VIA\_HOMOLOGOUS\_RECOMBINATION  
GOBP\_PROTEIN\_LOCALIZATION\_TO\_NUCLEOLUS,GOBP\_PROTEIN\_LOCALIZATION\_TO\_NUCLEOLUS  
GOBP\_SIGNAL\_TRANSDUCTION\_INVOLVED\_IN\_CELL\_CYCLE\_CHECKPOINT,GOBP\_SIGNAL\_TRANSDUCTION\_INVOLVED\_IN\_CELL\_CYCLE\_CHECKPOINT  
GOBP\_ERROR\_PRONE\_TRANSLESION\_SYNTHESIS,GOBP\_ERROR\_PRONE\_TRANSLESION\_SYNTHESIS  
GOBP\_POSITIVE\_REGULATION\_OF\_TELOMERE\_MAINTENANCE\_VIA\_TELOMERE\_LENGTHENING,GOBP\_POSITIVE\_REGULATION\_OF\_TELOMERE\_MAINTENANCE\_VIA\_TELOMERE\_LENGTHENING  
GOBP\_MITOTIC\_G1\_S\_TRANSITION\_CHECKPOINT,GOBP\_MITOTIC\_G1\_S\_TRANSITION\_CHECKPOINT  
GOBP\_MITOTIC\_METAPHASE\_PLATE\_CONGRESSION,GOBP\_MITOTIC\_METAPHASE\_PLATE\_CONGRESSION  
GOBP\_DNA\_REPLICATION\_INDEPENDENT\_NUCLEOSOME\_ORGANIZATION,GOBP\_DNA\_REPLICATION\_INDEPENDENT\_NUCLEOSOME\_ORGANIZATION  
GOBP\_RESPONSE\_TO\_HEAT,GOBP\_RESPONSE\_TO\_HEAT  
GOMF\_PHOSPHATASE\_BINDING,GOMF\_PHOSPHATASE\_BINDING  
GOMF\_MANGANESE\_ION\_BINDING,GOMF\_MANGANESE\_ION\_BINDING  
GOBP\_ATP\_DEPENDENT\_CHROMATIN\_REMODELING,GOBP\_ATP\_DEPENDENT\_CHROMATIN\_REMODELING  
GOBP\_NUCLEOTIDE\_EXCISION\_REPAIR\_PREINCISION\_COMPLEX\_STABILIZATION,GOBP\_NUCLEOTIDE\_EXCISION\_REPAIR\_PREINCISION\_COMPLEX\_STABILIZATION  
GOBP\_CHROMATIN\_REMODELING\_AT\_CENTROMERE,GOBP\_CHROMATIN\_REMODELING\_AT\_CENTROMERE  
GOMF\_CHROMATIN\_DNA\_BINDING,GOMF\_CHROMATIN\_DNA\_BINDING  
GOBP\_REGULATION\_OF\_TELOMERASE\_ACTIVITY,GOBP\_REGULATION\_OF\_TELOMERASE\_ACTIVITY  
GOBP\_GLOBAL\_GENOME\_NUCLEOTIDE\_EXCISION\_REPAIR,GOBP\_GLOBAL\_GENOME\_NUCLEOTIDE\_EXCISION\_REPAIR  
GOBP\_SOMATIC\_DIVERSIFICATION\_OF\_IMMUNOGLOBULINS,GOBP\_SOMATIC\_DIVERSIFICATION\_OF\_IMMUNOGLOBULINS  
GOBP\_REGULATION\_OF\_MEGAKARYOCYTE\_DIFFERENTIATION,GOBP\_REGULATION\_OF\_MEGAKARYOCYTE\_DIFFERENTIATION  
GOBP\_DNA\_UNWINDING\_INVOLVED\_IN\_DNA\_REPLICATION,GOBP\_DNA\_UNWINDING\_INVOLVED\_IN\_DNA\_REPLICATION  
GOBP\_TORC1\_SIGNALING,GOBP\_TORC1\_SIGNALING  
GOBP\_REGULATION\_OF\_DNA\_RECOMBINATION,GOBP\_REGULATION\_OF\_DNA\_RECOMBINATION  
GOMF\_DEOXYRIBONUCLEASE\_ACTIVITY,GOMF\_DEOXYRIBONUCLEASE\_ACTIVITY  
GOBP\_POSITIVE\_REGULATION\_OF\_TYPE\_I\_INTERFERON\_PRODUCTION,GOBP\_POSITIVE\_REGULATION\_OF\_TYPE\_I\_INTERFERON\_PRODUCTION  
GOBP\_TYPE\_I\_INTERFERON\_PRODUCTION,GOBP\_TYPE\_I\_INTERFERON\_PRODUCTION  
GOBP\_POSITIVE\_REGULATION\_OF\_TELOMERASE\_ACTIVITY,GOBP\_POSITIVE\_REGULATION\_OF\_TELOMERASE\_ACTIVITY  
GOBP\_MITOCHONDRIAL\_GENOME\_MAINTENANCE,GOBP\_MITOCHONDRIAL\_GENOME\_MAINTENANCE  
GOCC\_SPINDLE\_MIDZONE,GOCC\_SPINDLE\_MIDZONE  
GOBP\_TELOMERE\_CAPPING,GOBP\_TELOMERE\_CAPPING  
GOCC\_CHAPERONE\_COMPLEX,GOCC\_CHAPERONE\_COMPLEX  
GOMF\_GENERAL\_TRANSCRIPTION\_INITIATION\_FACTOR\_BINDING,GOMF\_GENERAL\_TRANSCRIPTION\_INITIATION\_FACTOR\_BINDING  
GOBP\_CELLULAR\_RESPONSE\_TO\_REACTIVE\_OXYGEN\_SPECIES,GOBP\_CELLULAR\_RESPONSE\_TO\_REACTIVE\_OXYGEN\_SPECIES  
GOBP\_SOMATIC\_REIN\_GENSEGMENT,GOBP\_SOMATIC\_RECOMBINATION\_OF\_IMMUNOGLOBULIN\_GENE\_SEGMENTS  
GOBP\_REGULATION\_OF\_ATTACHMENT\_OF\_SPINDLE\_MICROTUBULES\_TO\_KINETOCHORE,GOBP\_REGULATION\_OF\_ATTACHMENT\_OF\_SPINDLE\_MICROTUBULES\_TO\_KINETOCHORE  
GOMF\_DNA\_POLYMERASE\_BINDING,GOMF\_DNA\_POLYMERASE\_BINDING  
GOBP\_ESTABLISHMENT\_OF\_PROTEIN\_LOCALIZATION\_TO\_CHROMOSOME,GOBP\_ESTABLISHMENT\_OF\_PROTEIN\_LOCALIZATION\_TO\_CHROMOSOME  
GOCC\_DNA\_POLYMERASE\_COMPLEX,GOCC\_DNA\_POLYMERASE\_COMPLEX  
GOCC\_MITOTIC\_SPINDLE\_POLE,GOCC\_MITOTIC\_SPINDLE\_POLE  
GOMF\_ENDONUCLEASE\_ACTIVITY\_ACTIVE\_WITH\_EITHER\_RIBO\_OR\_DEOXYRIBONUCLEIC\_ACIDS\_AND\_PRODUCING\_5\_PHOSPHOMONOESTERS,GOMF\_ENDONUCLEASE\_ACTIVITY\_ACTIVE\_WITH\_EITHER\_RIBO\_OR\_DEOXYRIBONUCLEIC\_ACIDS\_AND\_PRODUCING\_5  
GOMF\_3\_5\_DNA\_HELICASE\_ACTIVITY,GOMF\_3\_5\_DNA\_HELICASE\_ACTIVITY  
GOBP\_RNA\_SURVEILLANCE,GOBP\_RNA\_SURVEILLANCE  
GOMF\_HSP90\_PROTEIN\_BINDING,GOMF\_HSP90\_PROTEIN\_BINDING  
GOBP\_REGULATION\_OF\_PROTEIN\_LOCALIZATION\_TO\_CHROMOSOME\_TELOMERIC\_REGION,GOBP\_REGULATION\_OF\_PROTEIN\_LOCALIZATION\_TO\_CHROMOSOME\_TELOMERIC\_REGION  
GOBP\_POSITIVE\_REGULATION\_OF\_RESPONSE\_TO\_DNA\_DAMAGE\_STIMULUS,GOBP\_POSITIVE\_REGULATION\_OF\_RESPONSE\_TO\_DNA\_DAMAGE\_STIMULUS  
GOBP\_POSITIVE\_REGULATION\_OF\_DNA\_REPAIR,GOBP\_POSITIVE\_REGULATION\_OF\_DNA\_REPAIR  
GOBP\_REGULATION\_OF\_ESTABLISHMENT\_OF\_PROTEIN\_LOCALIZATION\_TO\_CHROMOSOME,GOBP\_REGULATION\_OF\_ESTABLISHMENT\_OF\_PROTEIN\_LOCALIZATION\_TO\_CHROMOSOME  
GOCC\_ADA2\_GCNS\_ADA3\_TRANSCRIPTION\_ACTIVATOR\_COMPLEX,GOCC\_ADA2\_GCNS\_ADA3\_TRANSCRIPTION\_ACTIVATOR\_COMPLEX  
GOBP\_HISTONE\_H3\_K9\_MODIFICATION,GOBP\_HISTONE\_H3\_K9\_MODIFICATION  
GOMF\_CORE\_PROMOTER\_SEQUENCE\_SPECIFIC\_DNA\_BINDING,GOMF\_CORE\_PROMOTER\_SEQUENCE\_SPECIFIC\_DNA\_BINDING  
GOBP\_RESPONSE\_TO\_INTERLEUKIN\_7,GOBP\_RESPONSE\_TO\_INTERLEUKIN\_7  
GOMF\_NAD\_DEPENDENT\_PROTEIN\_DEACETYLASE\_ACTIVITY,GOMF\_NAD\_DEPENDENT\_PROTEIN\_DEACETYLASE\_ACTIVITY  
GOBP\_ATTACHMENT\_OF\_MITOTIC\_SPINDLE\_MICROTUBULES\_TO\_KINETOCHORE,GOBP\_ATTACHMENT\_OF\_MITOTIC\_SPINDLE\_MICROTUBULES\_TO\_KINETOCHORE  
GOMF\_MHC\_CLASS\_II\_PROTEIN\_COMPLEX\_BINDING,GOMF\_MHC\_CLASS\_II\_PROTEIN\_COMPLEX\_BINDING  
GOMF\_FOUR\_WAY\_JUNCTION\_DNA\_BINDING,GOMF\_FOUR\_WAY\_JUNCTION\_DNA\_BINDING  
GOBP\_POSITIVE\_REGULATION\_OF\_BINDING,GOBP\_POSITIVE\_REGULATION\_OF\_BINDING  
GOBP\_G2\_DNA\_DAMAGE\_CHECKPOINT,GOBP\_G2\_DNA\_DAMAGE\_CHECKPOINT  
GOMF\_ENDODEOXYRIBONUCLEASE\_ACTIVITY,GOMF\_ENDODEOXYRIBONUCLEASE\_ACTIVITY  
GOBP\_POSITIVE\_REGULATION\_OF\_CHROMOSOME\_SEGREGATION,GOBP\_POSITIVE\_REGULATION\_OF\_CHROMOSOME\_SEGREGATION  
GOBP\_REGULATION\_OF\_CELL\_CYCLE\_ARREST,GOBP\_REGULATION\_OF\_CELL\_CYCLE\_ARREST  
GOBP\_MAINTENANCE\_OF\_PROTEIN\_LOCALIZATION\_IN\_ORGANELLE,GOBP\_MAINTENANCE\_OF\_PROTEIN\_LOCALIZATION\_IN\_ORGANELLE  
GOBP\_CELLULAR\_RESPONSE\_TO\_IONIZING\_RADIATION,GOBP\_CELLULAR\_RESPONSE\_TO\_IONIZING\_RADIATION  
GOBP\_NEGATIVE\_REGULATION\_OF\_BINDING,GOBP\_NEGATIVE\_REGULATION\_OF\_BINDING  
GOBP\_TELOMERASE\_RNA\_LOCALIZATION,GOBP\_TELOMERASE\_RNA\_LOCALIZATION  
GOMF\_DNA\_SECONDARY\_STRUCTURE\_BINDING,GOMF\_DNA\_SECONDARY\_STRUCTURE\_BINDING  
GOBP\_MAINTENANCE\_OF\_SISTER\_CHROMATID\_COHESION,GOBP\_MAINTENANCE\_OF\_SISTER\_CHROMATID\_COHESION  
GOMF\_DNA\_N\_GLYCOSYLASE\_ACTIVITY,GOMF\_DNA\_N\_GLYCOSYLASE\_ACTIVITY  
GOBP\_PROTEIN\_ADP\_RIBOSYLATION,GOBP\_PROTEIN\_ADP\_RIBOSYLATION  
GOBP\_MEIOTIC\_CHROMOSOME\_SEPARATION,GOBP\_MEIOTIC\_CHROMOSOME\_SEPARATION  
GOBP\_REGULATION\_OF\_DNA\_REPLICATION,GOBP\_REGULATION\_OF\_DNA\_REPLICATION  
GOMF\_HISTONE\_DEACETYLASE\_BINDING,GOMF\_HISTONE\_DEACETYLASE\_BINDING  
GOMF\_MISMATCH\_REPAIR\_COMPLEX\_BINDING,GOMF\_MISMATCH\_REPAIR\_COMPLEX\_BINDING  
GOMF\_ENDODEOXYRIBONUCLEASE\_ACTIVITY\_PRODUCING\_5\_PHOSPHOMONOESTERS,GOMF\_ENDODEOXYRIBONUCLEASE\_ACTIVITY\_PRODUCING\_5\_PHOSPHOMONOESTERS  
GOMF\_MAP\_KINASE\_KINASE\_ACTIVITY,GOMF\_MAP\_KINASE\_KINASE\_ACTIVITY  
GOBP\_ESTABLISHMENT\_OF\_PROTEIN\_LOCALIZATION\_TO\_TELOMERE,GOBP\_ESTABLISHMENT\_OF\_PROTEIN\_LOCALIZATION\_TO\_TELOMERE  
GOBP\_CELLULAR\_RESPONSE\_TO\_RADIATION,GOBP\_CELLULAR\_RESPONSE\_TO\_RADIATION  
GOBP\_FEMALE\_MEIOTIC\_NUCLEAR\_DIVISION,GOBP\_FEMALE\_MEIOTIC\_NUCLEAR\_DIVISION  
GOMF\_OXIDIZED\_DNA\_BINDING,GOMF\_OXIDIZED\_DNA\_BINDING  
GOMF\_RNA\_POLYMERASE\_II\_GENERAL\_TRANSCRIPTION\_INITIATION\_FACTOR\_BINDING,GOMF\_RNA\_POLYMERASE\_II\_GENERAL\_TRANSCRIPTION\_INITIATION\_FACTOR\_BINDING  
GOBP\_CELLULAR\_RESPONSE\_TO\_UV,GOBP\_CELLULAR\_RESPONSE\_TO\_UV  
GOBP\_POSITIVE\_REGULATION\_OF\_ESTABLISHMENT\_OF\_PROTEIN\_LOCALIZATION\_TO\_TELOMERE,GOBP\_POSITIVE\_REGULATION\_OF\_ESTABLISHMENT\_OF\_PROTEIN\_LOCALIZATION\_TO\_TELOMERE  
GOMF\_PROTEIN\_SERINE\_THREONINE\_TYROSINE\_KINASE\_ACTIVITY,GOMF\_PROTEIN\_SERINE\_THREONINE\_TYROSINE\_KINASE\_ACTIVITY  
GOBP\_REGULATION\_OF\_DOUBLE\_STRAND\_BREAK\_REPAIR\_VIA\_NONHOMOLOGOUS\_END\_JOINING,GOBP\_REGULATION\_OF\_DOUBLE\_STRAND\_BREAK\_REPAIR\_VIA\_NONHOMOLOGOUS\_END\_JOINING  
GOBP\_REGULATION\_OF\_SPINDLE\_ORGANIZATION,GOBP\_REGULATION\_OF\_SPINDLE\_ORGANIZATION  
GOBP\_NEGATIVE\_REGULATION\_OF\_DNA\_REPAIR,GOBP\_NEGATIVE\_REGULATION\_OF\_DNA\_REPAIR  
GOBP\_HISTONE\_H3\_DEACETYLATION,GOBP\_HISTONE\_H3\_DEACETYLATION  
GOBP\_MEGAKARYOCYTE\_DIFFERENTIATION,GOBP\_MEGAKARYOCYTE\_DIFFERENTIATION  
GOBP\_REGULATION\_OF\_DNA\_DIRECTED\_DNA\_POLYMERASE\_ACTIVITY,GOBP\_REGULATION\_OF\_DNA\_DIRECTED\_DNA\_POLYMERASE\_ACTIVITY  
GOBP\_POLYADENYLATION\_DEPENDENT\_RNA\_CATABOLIC\_PROCESS,GOBP\_POLYADENYLATION\_DEPENDENT\_RNA\_CATABOLIC\_PROCESS  
GOMF\_ENDORIBONUCLEASE\_ACTIVITY,GOMF\_ENDORIBONUCLEASE\_ACTIVITY  
GOBP\_POSITIVE\_REGULATION\_OF\_CELL\_CYCLE\_ARREST,GOBP\_POSITIVE\_REGULATION\_OF\_CELL\_CYCLE\_ARREST  
GOMF\_ENDONUCLEASE\_ACTIVITY,GOMF\_ENDONUCLEASE\_ACTIVITY  
GOBP\_PROTEIN\_RECOMBINATION,GOBP\_PROTEIN\_RECOMBINATION  
GOBP\_PROTEIN\_LOCALIZATION\_TO\_CHROMOSOME\_TELOMERIC\_REGION,GOBP\_PROTEIN\_LOCALIZATION\_TO\_CHROMOSOME\_TELOMERIC\_REGION  
GOBP\_POSITIVE\_REGULATION\_OF\_CHROMOSOME\_SEPARATION,GOBP\_POSITIVE\_REGULATION\_OF\_CHROMOSOME\_SEPARATION  
GOBP\_REGULATION\_OF\_DNA\_DAMAGE\_CHECKPOINT,GOBP\_REGULATION\_OF\_DNA\_DAMAGE\_CHECKPOINT  
GOBP\_TELOMERIC\_LOOP\_DISASSEMBLY,GOBP\_TELOMERIC\_LOOP\_DISASSEMBLY  
GOBP\_RESOLUTION\_OF\_MEIOTIC\_RECOMBINATION\_INTERMEDIATES,GOBP\_RESOLUTION\_OF\_MEIOTIC\_RECOMBINATION\_INTERMEDIATES  
GOMF\_ENDONUCLEASE\_ACTIVITY\_ACTIVE\_WITH\_EITHER\_RIBO\_OR\_DEOXYRIBONUCLEIC\_ACIDS\_AND\_PRODUCING\_3\_PHOSPHOMONOESTERS,GOMF\_ENDONUCLEASE\_ACTIVITY\_ACTIVE\_WITH\_EITHER\_RIBO\_OR\_DEOXYRIBONUCLEIC\_ACIDS\_AND\_PRODUCING\_3  
GOBP\_REGULATION\_OF\_EARLY\_ENDOSOME\_TRANSPORT,GOBP\_REGULATION\_OF\_EARLY\_ENDOSOME\_TRANSPORT  
GOMF\_5\_3\_EXONUCLEASE\_ACTIVITY,GOMF\_5\_3\_EXONUCLEASE\_ACTIVITY  
GOBP\_MITOTIC\_G2\_DNA\_DAMAGE\_CHECKPOINT,GOBP\_MITOTIC\_G2\_DNA\_DAMAGE\_CHECKPOINT  
GOBP\_NEGATIVE\_REGULATION\_OF\_PROTEIN\_BINDING,GOBP\_NEGATIVE\_REGULATION\_OF\_PROTEIN\_BINDING  
GOBP\_POSITIVE\_REGULATION\_OF\_DOUBLE\_STRAND\_BREAK\_REPAIR,GOBP\_POSITIVE\_REGULATION\_OF\_DOUBLE\_STRAND\_BREAK\_REPAIR  
GOBP\_FERTILIZATION,GOBP\_FERTILIZATION  
GOBP\_CHROMOSOME\_CONDENSATION,GOBP\_CHROMOSOME\_CONDENSATION  
GOBP\_ACTIVATION\_OF\_INNATE\_IMMUNE\_RESPONSE,GOBP\_ACTIVATION\_OF\_INNATE\_IMMUNE\_RESPONSE  
GOBP\_UV\_DAMAGE\_EXCISION\_REPAIR,GOBP\_UV\_DAMAGE\_EXCISION\_REPAIR  
GOBP\_IMMUNOGLOBULIN\_PRODUCTION\_INVOLVED\_IN\_IMMUNOGLOBULIN\_MEDIATED\_IMMUNE\_RESPONSE,GOBP\_IMMUNOGLOBULIN\_PRODUCTION\_INVOLVED\_IN\_IMMUNOGLOBULIN\_MEDIATED\_IMMUNE\_RESPONSE  
GOBP\_REGULATION\_OF\_TELOMERE\_CAPPING,GOBP\_REGULATION\_OF\_TELOMERE\_CAPPING  
GOMF\_DNA\_DIRECTED\_DNA\_POLYMERASE\_ACTIVITY,GOMF\_DNA\_DIRECTED\_DNA\_POLYMERASE\_ACTIVITY  
GOBP\_MITOTIC\_DNA\_REPLICATION,GOBP\_MITOTIC\_DNA\_REPLICATION  
GOBP\_SNO\_5\_RNA\_3\_END\_PROCESSING,GOBP\_SNO\_5\_RNA\_3\_END\_PROCESSING  
GOBP\_FEMALE\_GAMETE\_GENERATION,GOBP\_FEMALE\_GAMETE\_GENERATION  
GOCC\_NUCLEOTIDE\_EXCISION\_REPAIR\_COMPLEX,GOCC\_NUCLEOTIDE\_EXCISION\_REPAIR\_COMPLEX  
GOCC\_CONDENSED\_NUCLEAR\_CHROMOSOME,GOCC\_CONDENSED\_NUCLEAR\_CHROMOSOME  
GOCC\_NCRNA\_3\_END\_PROCESSING,GOBP\_NCRNA\_3\_END\_PROCESSING  
GOCC\_ALPHA\_DNA\_POLYMERASE\_PRIMASE\_COMPLEX,GOCC\_ALPHA\_DNA\_POLYMERASE\_PRIMASE\_COMPLEX  
GOBP\_POSITIVE\_REGULATION\_OF\_METAPHASE\_ANAPHASE\_TRANSITION\_OF\_CELL\_CYCLE,GOBP\_POSITIVE\_REGULATION\_OF\_METAPHASE\_ANAPHASE\_TRANSITION\_OF\_CELL\_CYCLE  
GOMF\_CALCIUM\_DEPENDENT\_PROTEIN\_KINASE\_ACTIVITY,GOMF\_CALCIUM\_DEPENDENT\_PROTEIN\_KINASE\_ACTIVITY  
GOBP\_HISTONE\_PHOSPHORYLATION,GOBP\_HISTONE\_PHOSPHORYLATION  
GOBP\_CHROMATIN\_SILENCING\_AT\_TELOMERE,GOBP\_CHROMATIN\_SILENCING\_AT\_TELOMERE  
GOBP\_MALE\_MEIOTIC\_NUCLEAR\_DIVISION,GOBP\_MALE\_MEIOTIC\_NUCLEAR\_DIVISION  
GOMF\_U3\_SNORNA\_BINDING,GOMF\_U3\_SNORNA\_BINDING  
GOBP\_MITOTIC\_DNA\_REPLICATION\_CHECKPOINT,GOBP\_MITOTIC\_DNA\_REPLICATION\_CHECKPOINT  
GOBP\_RESPONSE\_TO\_X\_RAY,GOBP\_RESPONSE\_TO\_X\_RAY  
GOMF\_ENDORIBONUCLEASE\_ACTIVITY\_PRODUCING\_5\_PHOSPHOMONOESTERS,GOMF\_ENDORIBONUCLEASE\_ACTIVITY\_PRODUCING\_5\_PHOSPHOMONOESTERS  
GOBP\_MACROPHAGE\_PROLIFERATION,GOBP\_MACROPHAGE\_PROLIFERATION  
GOBP\_DNA\_REPLICATION\_SYNTHESIS\_OF\_RNA\_PRIMER,GOBP\_DNA\_REPLICATION\_SYNTHESIS\_OF\_RNA\_PRIMER  
GOBP\_ECTOPIC\_GERM\_CELL\_PROGRAMMED\_CELL\_DEATH,GOBP\_ECTOPIC\_GERM\_CELL\_PROGRAMMED\_CELL\_DEATH  
GOBP\_NUCLEAR\_NCRNA\_SURVEILLANCE,GOBP\_NUCLEAR\_NCRNA\_SURVEILLANCE  
GOBP\_TELOMERASE\_HOLOENZYME\_COMPLEX\_ASSEMBLY,GOBP\_TELOMERASE\_HOLOENZYME\_COMPLEX\_ASSEMBLY  
GOBP\_RESPONSE\_TO\_DS\_RNA,GOBP\_RESPONSE\_TO\_DS\_RNA  
GOBP\_CELLULAR\_SENESCENCE,GOBP\_CELLULAR\_SENESCENCE