

Used dataset: sauropsida_odb10

Mauremys mutica

Genome:

https://ftp.ncbi.nlm.nih.gov/genomes/all/GCF/020/497/125/GCF_020497125.1_ASM2049712v1/GCF_020497125.1_ASM2049712v1_genomic.fna.gz

C:97.3%[S:95.2%,D:2.1%],F:0.5%,M:2.2%,n:7480	
7276	Complete BUSCOs (C)
7121	Complete and single-copy BUSCOs (S)
155	Complete and duplicated BUSCOs (D)
35	Fragmented BUSCOs (F)
169	Missing BUSCOs (M)
7480	Total BUSCO groups searched

Mauremys reevesii

Genome:

https://ftp.ncbi.nlm.nih.gov/genomes/all/GCF/016/161/935/GCF_016161935.1_ASM1616193v1/GCF_016161935.1_ASM1616193v1_genomic.fna.gz

C:97.5%[S:95.9%,D:1.6%],F:0.4%,M:2.1%,n:7480	
7297	Complete BUSCOs (C)
7176	Complete and single-copy BUSCOs (S)
121	Complete and duplicated BUSCOs (D)
31	Fragmented BUSCOs (F)
152	Missing BUSCOs (M)
7480	Total BUSCO groups searched

Gopherus evgoodei

Genome:

https://ftp.ncbi.nlm.nih.gov/genomes/all/GCF/007/399/415/GCF_007399415.2_rGopEvg1_v1.p/GCF_007399415.2_rGopEvg1_v1.p_genomic.fna.gz

C:97.0%[S:95.9%,D:1.1%],F:0.5%,M:2.5%,n:7480	
7260	Complete BUSCOs (C)
7175	Complete and single-copy BUSCOs (S)
85	Complete and duplicated BUSCOs (D)
36	Fragmented BUSCOs (F)
184	Missing BUSCOs (M)
7480	Total BUSCO groups searched

Rafetus swinhoei

Genome:

https://ftp.ncbi.nlm.nih.gov/genomes/all/GCA/019/425/775/GCA_019425775.1_ASM1942577v1/GCA_019425775.1_ASM1942577v1_genomic.fna.gz

C:96.4%[S:95.3%,D:1.1%],F:0.6%,M:3.0%,n:7480	
7212	Complete BUSCOs (C)
7126	Complete and single-copy BUSCOs (S)
86	Complete and duplicated BUSCOs (D)
48	Fragmented BUSCOs (F)
220	Missing BUSCOs (M)
7480	Total BUSCO groups searched

Lepidochelys kempii

Genome: LepKem1-11Jun2020.fasta.gz

C:96.0%[S:94.3%,D:1.7%],F:1.1%,M:2.9%,n:7480	
7180	Complete BUSCOs (C)
7054	Complete and single-copy BUSCOs (S)
126	Complete and duplicated BUSCOs (D)
86	Fragmented BUSCOs (F)
214	Missing BUSCOs (M)
7480	Total BUSCO groups searched

Malaclemys terrapin

Genome:

https://ftp.ncbi.nlm.nih.gov/genomes/all/GCA/001/728/815/GCA_001728815.2_terp_v2_2/GCA_001728815.2_terp_v2_2_genomic.fna.gz

C:93.0%[S:91.2%,D:1.8%],F:2.9%,M:4.1%,n:7480	
6951	Complete BUSCOs (C)
6819	Complete and single-copy BUSCOs (S)
132	Complete and duplicated BUSCOs (D)
216	Fragmented BUSCOs (F)
313	Missing BUSCOs (M)
7480	Total BUSCO groups searched

Actinemys marmorata

Genome:

https://ftp.ncbi.nlm.nih.gov/genomes/all/GCA/009/430/475/GCA_009430475.1_Amar_v1/GCA_009430475.1_Amar_v1_genomic.fna.gz

C:95.2%[S:93.2%,D:2.0%],F:1.7%,M:3.1%,n:7480	
7118	Complete BUSCOs (C)
6971	Complete and single-copy BUSCOs (S)
147	Complete and duplicated BUSCOs (D)
125	Fragmented BUSCOs (F)
237	Missing BUSCOs (M)
7480	Total BUSCO groups searched