

Species 1

...

Species 974

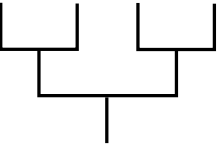
Polymorphic data

Refseq data

Polymorphic data

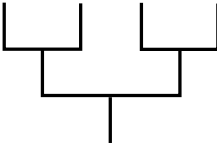
Refseq data

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CCTACTAGBYCCAGATATTGTAGGTGATTTGAGGAGGGTTTGCAGTGGACACGCACTCTCTCACCC



>NC_002069.2 *Corvus frugilegus*
mitochondrion, complete genome

CCTACTAGBYCCAGATATTGTAGGTGATTTGAGGAGGGTTTGCAGTGGACACGCACTCTCACCC
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>NC_024630.1 *Callicebus lugens*
mitochondrion, complete genome

↓
Observed syn mutations

↓
Expected syn mutations

1. CCT>CAT	1	1. CCT>CAT	1
2. TAC>TCC	0	2. TAC>TCC	1
3. TTA>TGA	0	3. TTA>TGA	0
4. CAA>CCA	1	4. CAA>CCA	2
...		...	
...		...	
...		...	
192. CGA>CAA	0	192. CGA>CAA	0

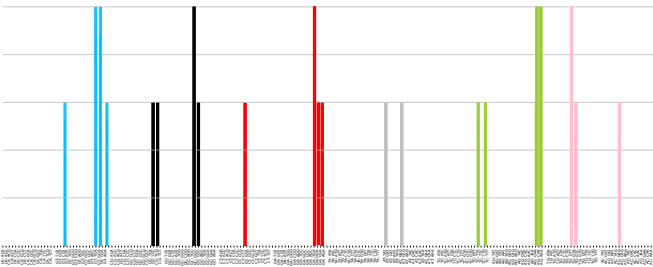
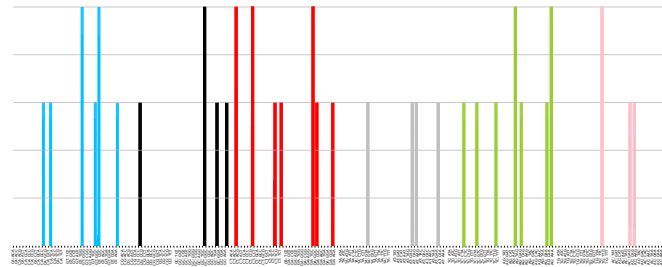
↓
Observed syn mutations

↓
Expected syn mutations

1. CCT>CAT	0	1. CCT>CAT	1
2. TAC>TCC	0	2. TAC>TCC	1
3. TTA>TGA	1	3. TTA>TGA	1
4. CAA>CCA	1	4. CAA>CCA	1
...		...	
...		...	
...		...	
192. CGA>CAA	0	192. CGA>CAA	1

Mutational spectrum (obs/exp)

Mutational spectrum (obs/exp)



Integral mutational spectrum for all Vertebrates

