

```
B
(((Hylobates_EDN #1,(Orang_EDN #1,(Gorilla_EDN #1,(Chimp_EDN
#1,Human_EDN #1)#1)#1)#1,(Macaq_EDN #1,(Cercopith_EDN
#1,(Macaq2_EDN #1,Papio_EDN
#1)#1)#1)#1)#1,(Orang_ECP,((Macaq_ECP,Macaq2_ECP),(Goril_ECP,Chim
p_ECP,Human_ECP))));
```

Legend. (A) Is the 15 taxon gene-family tree. The paralogous EDN are indicates by the #1 symbol. The paralogous ECP lineages are treated as a separate clade that, by default, does not have to be specified in the tree file. Note that this tree has a basal dichotomy and is therefore rooted. (B) Is the same tree in the parenthetical notation required by codeml.