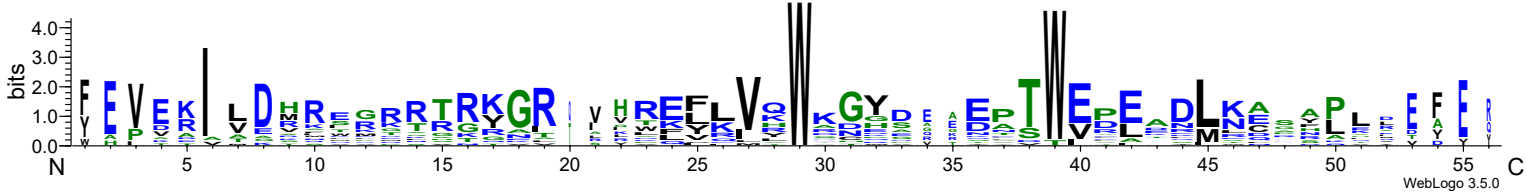```
                                1 [        .         .         .         .         :         ] 57
Ty3/Gypsy  Chronos   Consensus   FEVERILDHREGRRTRKGRQVHREFLVQWKGYDEAEPTWEPEADLLKCSAPLREFER
                     CHD Human   YEVERIVDKRKNKKGK------WEYLIRWKGYGSTEDTWEPEHHLLHCEEFIDEFNG
                     Chronos-1_PAlni FEVDRIADMRSGRRTRYGR-VHREFLVYWKGYE--DPTWIDEADL-NCGALLREFER
                     Chronos-1_PCaps ---------------TRYGR-VHREFLVHWKGYV--EPSWVDEADL-NCGALLREFER
                     Chronos-1_PInfe FEVEKITDMRSGKRTRYGR-IYREFLVHWRGHD--EPSWVDEADL-NC---------
                     Chronos-1_PKern FEVEKIVDVREGRTTRYGR-LLREFEVKWKGYP--DTTWVDELDL-N----------
                     Chronos-1_PLate YEVEKITDMRTGKRTRYGR-IHREFLVYWRGYD--E--------------------
                     Chronos-1_PPara --VKAILDDRMPMSTRTGRQAVREFKIQWDDQD--EPTWEPITNL-S----------
                     Chronos-1_PRamo FEVEKIVDVRSGRKTRYGR-VHREYQIYWKGYA--DPSWVDEADL-NCGALLYEFE-
                     Chronos-1_PArrh ------------------GR-SVREYQVRWVGYE--DLDWVAEEDL-NAPSLLAEYEQ
                     Chronos-1_PInsi YEVETIVDHRERRAARQGR-VITEYLMRWRGYD--EPSWVSEEDL-RAPSLLEEYE-
Ty3/Gypsy  Chromoviruses Gimli   -EPARILKRKLVNRHGRAA---TKVLVQWTNEDEAEATWEFLFDL-LQKYPT-----
                     Galadriel   -EIEKILDHRVLGTSKKNT--KTEFLVHWKGKSAADAVWEKAKDL-WQFDAQIDDY-
                     Grasshopper WAVEAILAAKNRRGRGGGR----QVLVKWQGYD--NPTWEPLELM-TDTRALDEF--
                     Maggy       YEVEEILDSFWETRGRGGR--RLKYIVRWAGYS--EPTTEPADYL-ENAAQLV----
                     Legolas     --PVRIMDRMTKGTRGKAR---DLLKVLWNCRGREEYTWETENKM-KANFPE-----
                     Bagy-1      ---------AERTNRRRNL---KFLKVQWSNHSEKEATWEREDRL-RLEYPA-----
                     Tma         --PVRVLERRIKELRRKKI---PLIKVLWDCDGVTKETWEPEARM-KARFKK-----
                     Peabody     ----------------KEI---ALVKVAWGGPAGGNVTWELESQM-KESYPEL----
                     Retrosat-2  ----RILDTSERRTRNKVT---RFCRVQWSHHSEEEATWEREDEL-KAAHPHL----
Ty1/Copia  CoDI      CoDi3.1     ---DDIVDHQKRPRGGRGRTRGWFLRVKWANG---EFTWEPLTSL-KESNP------
                     CoDi4.4     -------------RTTKG----WKLLIQWKDG---TSTWERLANL-KESNPVQVAEY
                     CoDi4.3     -----------MRRTTKG----WQLLLQWKDG---SNTWIPLKDL-KES--------
                     CoDi7.1     -HVTKIVGHNWMD----GR---LKLKVTWATE---QTTWEELRDM-KEDHPKMTAE-
```