```
Nup214 Pabpn1 Cstf2
      Cstf3\Nup21Wtap
Aaas Dhx38 Jup133 Dhx16 CStf1 Acriup88 SympkBcas2up160-Nup98
Papola Steep1U2af1l4Snrpa3rsf2 Syf2rrRbm39 SnrpSf3a1 Eif4a U2af2p1 Prpf4 Nup35
Chtop Upf3b Snrpc Plrg Srsf5 Ppil4 Sf3b3 Tra2b Hnrnpa3 Ppil2lettl3 Pom121
Cpsf2 Snrpb Nkap Cpsf2 Snrpb Nkap Dd
                           Sap18 Ddx3Hnrnpkbmx Pqbp1Cdc40-Nup58
  Fip1ll/Idxlesm4nrnp27rtud2 Polr2e Hnrnph/IsPrpSmrmp256Polr2g Pnn Nup155
Nup37Snrpd2 Dhx15polr2b
Sde2 Snrpd3 Snrnp46 Lsm8 Fus Rbm25 Polr2h Lsm8 Fus
        Wbp4 Bud31Poir2Inrnpr Puf60Leng1
                                                Ik Cpsf4 Cpsf1
                                Prpf8 Casc3 Cdc5
                                                                      size
  Nup54 Srrm1
              Rnps1 Srsf1 Wbp11
                                                                           130
                                        Hspa8
                                Srsf3
                                              <sup>t</sup>Tcerg1
                                                                           140
                                   Snu13
                                                                           150
                             Mtrex
                                                                           160
                                                                           170
                                                      Rps10
                                                               Rps15
         Utp15 Rpsa Exosc3/Utp6 Pwp2 Exosc6 Rps20 Rpl3 Rpl17
                                       Rpl36a
                                                               Nop56
       Bms1 Riok? Csnk1eps1Rpl29Rpl11 Rcl1Ltv1 Rpl8 /Rpl9
                                                          Heatr1
Bop1
       Rps18 Rpl37rtCsnk1d Wdr43 Nob1 Rpl27 Wdr36 Rps16 Rps3a1
                                                               Rps27a
                                        Rpl27 / Riok1 Rpl:Exosc1 Rpl37
  Nol11 Ddx21 Imp4 Rpl27 Pes1 Nob1
```