

# Molecular Architecture of the 40S·eIF1·eIF3 Translation Initiation Complex

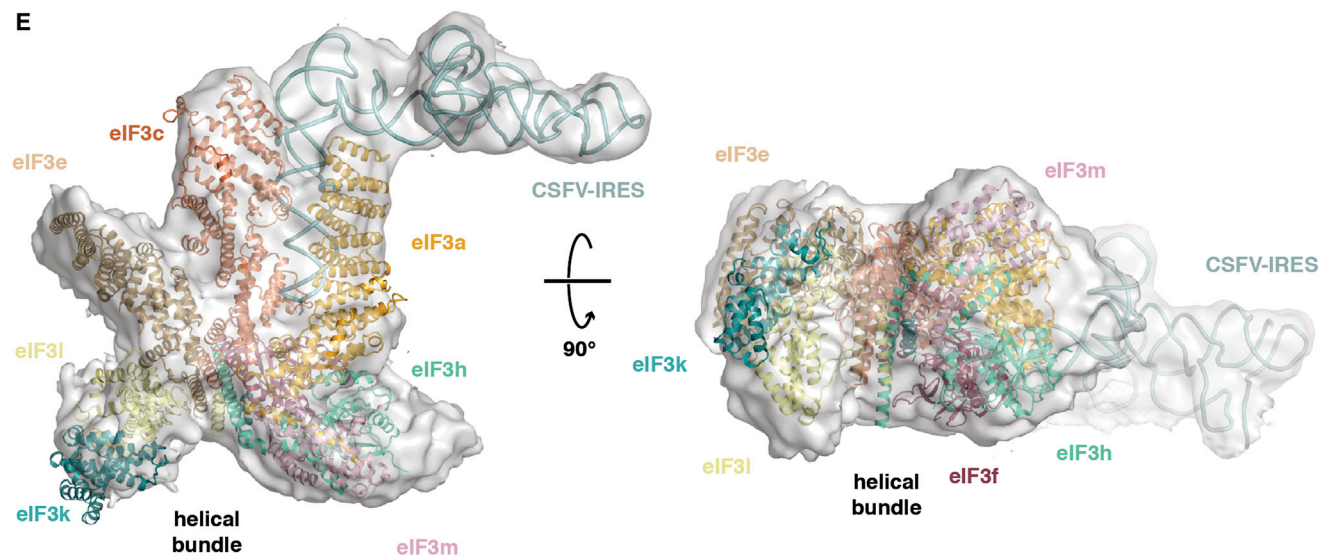
Jan P. Erzberger,\* Florian Stengel, Riccardo Pellarin, Suyang Zhang, Tanja Schaefer, Christopher H.S. Aylett, Peter Cimermančić, Daniel Boehringer, Andrej Sali, Ruedi Aebersold, and Nenad Ban\*

\*Correspondence: [jan.erzberger@mol.biol.ethz.ch](mailto:jan.erzberger@mol.biol.ethz.ch) (J.P.E.), [ban@mol.biol.ethz.ch](mailto:ban@mol.biol.ethz.ch) (N.B.)

<http://dx.doi.org/10.1016/j.cell.2014.11.001>

(Cell 158, 1123–1135; August 28, 2014)

In preparing the article above, we inadvertently assigned the coordinates for eIF3f to its homolog eIF3h and vice versa within the mammalian eIF3 model during PDB database deposition. This error led to improper positioning of these subunits in Figures 3E, 7F, and S2B. We present below revised panels for Figures 3 and 7 with the correct assignment for eIF3f and eIF3h. These figures, along with Figure S2, have been corrected online. The deposited PDB files have also been corrected and updated. In addition, we have added the missing legend for Figure S2B online. We apologize for any confusion that these errors may have caused.



**Figure 3. Docking of eIF3a/eIF3c in the PCI-MPN Core Density of Mammalian 43S and 43S-IRES EM Maps**

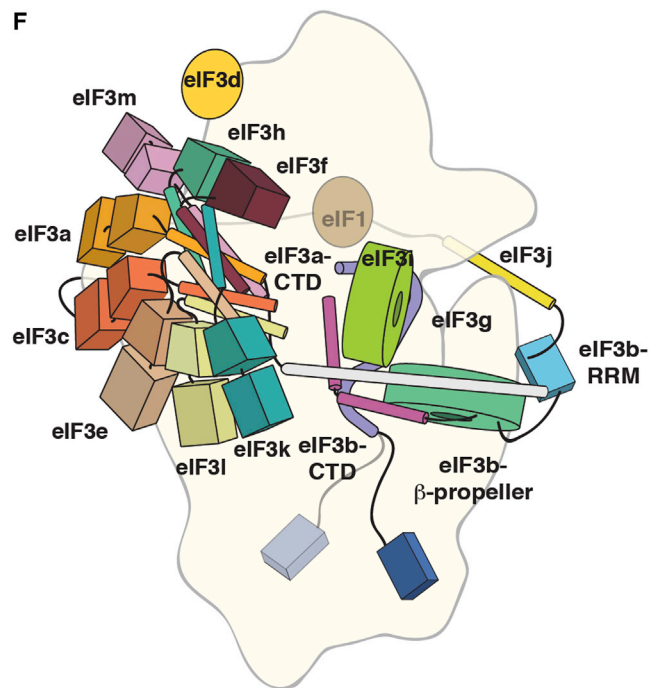


Figure 7. Placement and Interactions of eIF3 Components on 40S

## ATRX Directs Binding of PRC2 to Xist RNA and Polycomb Targets

Kavitha Sarma, Catherine Cifuentes-Rojas, Ayla Ergun, Amanda del Rosario, Yesu Jeon, Forest White, Ruslan Sadreyev, and Jeannie T. Lee\*

\*Correspondence: [lee@molbio.mgh.harvard.edu](mailto:lee@molbio.mgh.harvard.edu)

<http://dx.doi.org/10.1016/j.cell.2014.11.010>

(Cell 159, 869–883; November 6, 2014)

During the final revision process, we inadvertently removed a key reference to prior work linking ATRX to macroH2A. On page 871, the sentence “ATRX caught our attention, as it was shown to be enriched on the Xi by immunofluorescence (Baumann and De La Fuente, 2009) and has an ATPase and helicase domain (Clynes et al., 2013; Ratnakumar and Bernstein, 2013)” should have cited the paper by [Ratnakumar et al. \(2012\)](#). The text and reference list have been corrected online.

### REFERENCES

Ratnakumar, K., Duarte, L.F., LeRoy, G., Hasson, D., Smeets, D., Vardabasso, C., Bönisch, C., Zeng, T., Xiang, B., Zhang, D.Y., et al. (2012). ATRX-mediated chromatin association of histone variant macroH2A1 regulates  $\alpha$ -globin expression. *Genes Dev.* 26, 433–438.