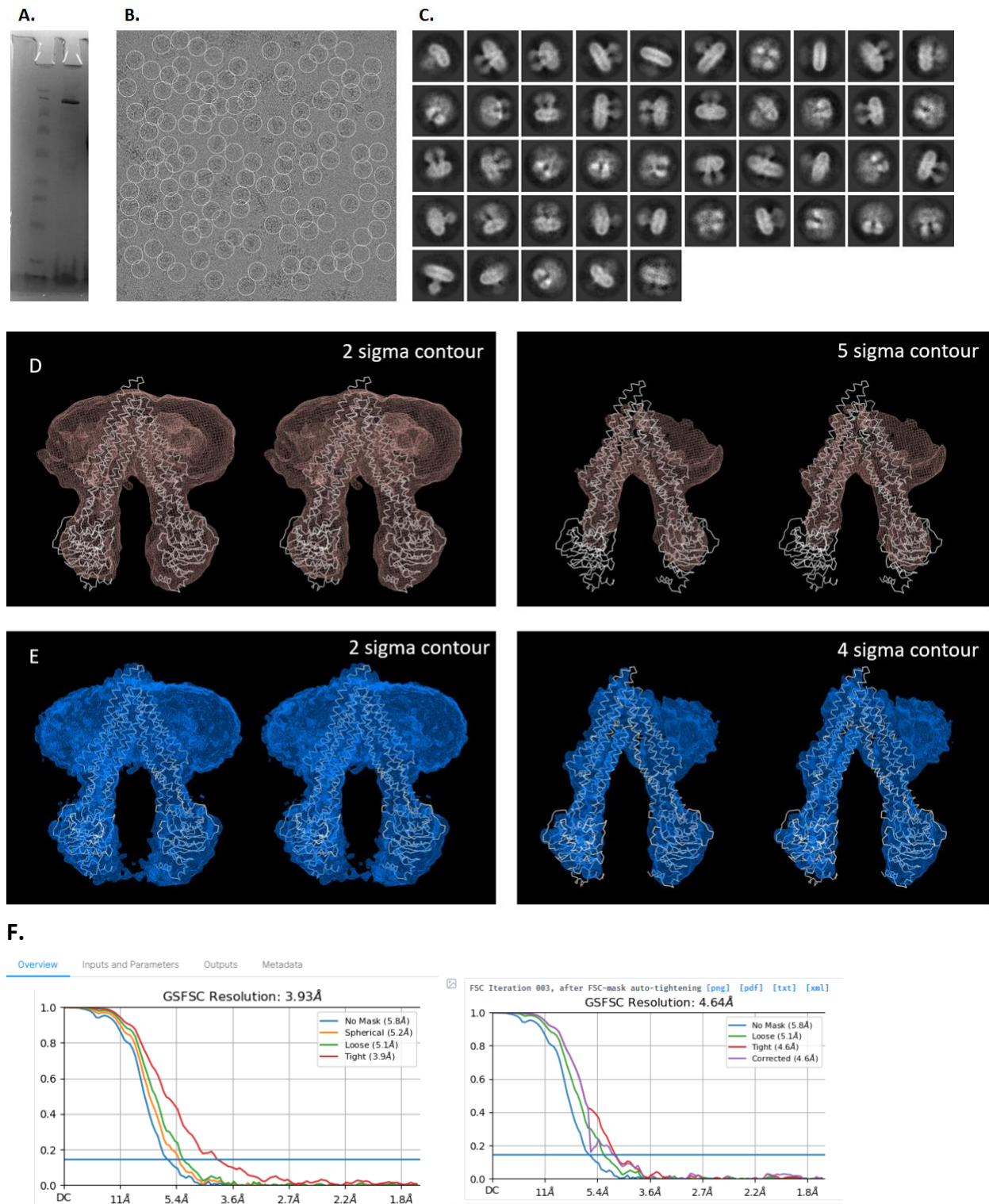


**Figure 1**



**Figure 1. Cryo-EM preliminary data for tuna P-glycoprotein (tP-gp).** (A) Purified protein reconstituted in nanodisc. (B) Particle extraction micrograph. (C) 2D classification. (D) Ab initio reconstruction from up to ~65K particles at both 2 and 5 sigma map contour. (E) Local map refinement. Nanodisc is still visible even when contoured at 4 sigma. Density for helices now prominent. (F) Initial refinement statistics of (E). The model used (colored white) is a mouse Pgp model to be used as for comparison/guide. Deviations in the positions of helices are obvious in (E), right panel.