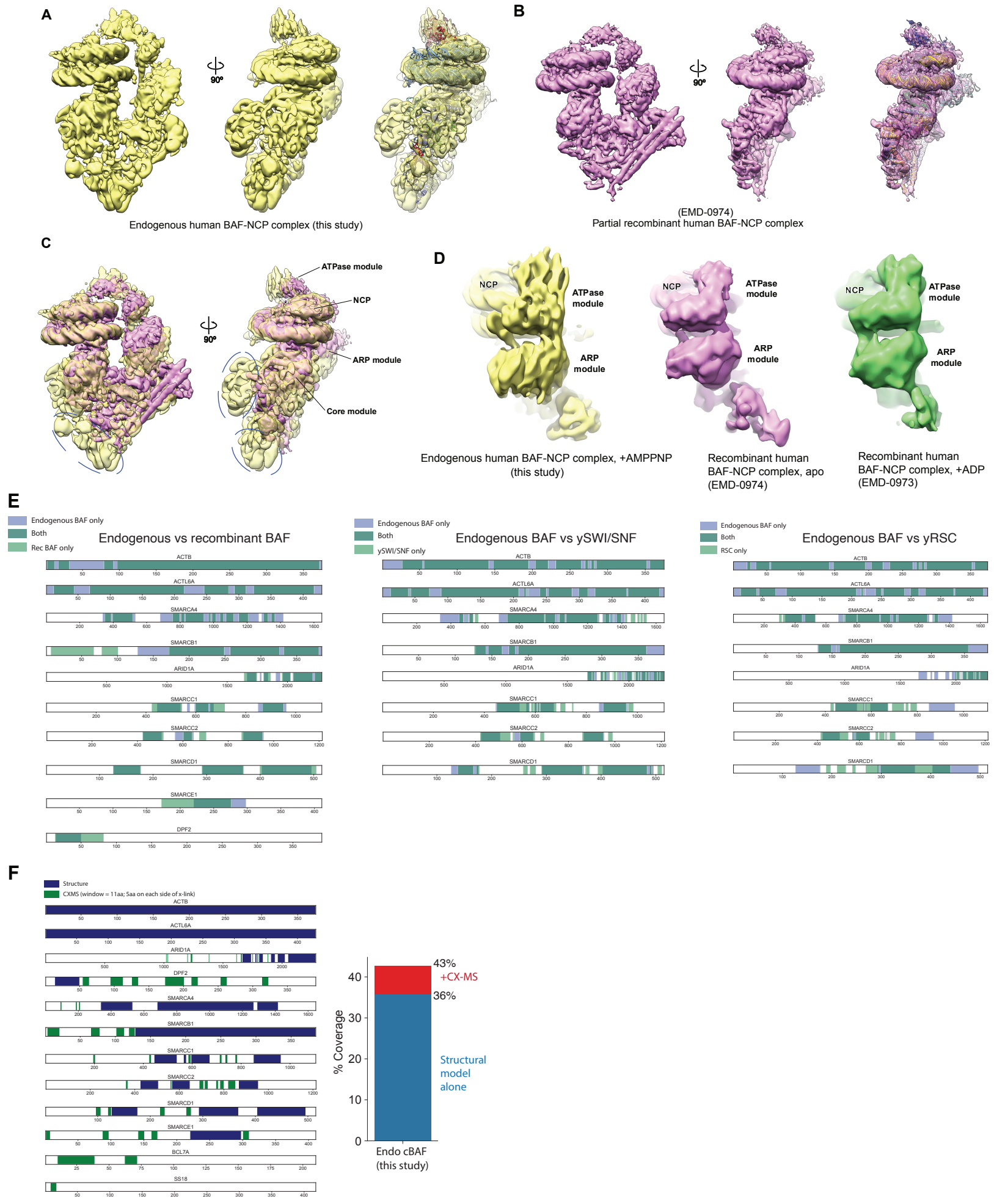
Figure S4


A
90°
Endogenous human BAF-NCP complex (this study)
B
90°
(EMD-0974)
Partial recombinant human BAF-NCP complex
C
90°
ATPase module
NCP
ARP module
Core module
D
NCP
ATPase module
ARP module
Endogenous human BAF-NCP complex, +AMPPNP (this study)
Recombinant human BAF-NCP complex, apo (EMD-0974)
Recombinant human BAF-NCP complex, +ADP (EMD-0973)
E
Endogenous BAF only
Both
Rec BAF only
Endogenous vs recombinant BAF
ACTB
ACTL6A
SMARCA4
SMARCB1
ARID1A
SMARCC1
SMARCC2
SMARCD1
SMARCE1
DPF2
Endogenous BAF only
Both
ySWI/SNF only
Endogenous BAF vs ySWI/SNF
Endogenous BAF only
Both
RSC only
Endogenous BAF vs yRSC
F
Structure
CXMS (window = 11aa; 5aa on each side of x-link)
ACTB
ACTL6A
ARID1A
DPF2
SMARCA4
SMARCB1
SMARCC1
SMARCC2
SMARCD1
SMARCE1
BCL7A
SS18
% Coverage
43%
+CX-MS
36%
Structural model alone
Endo cBAF (this study)