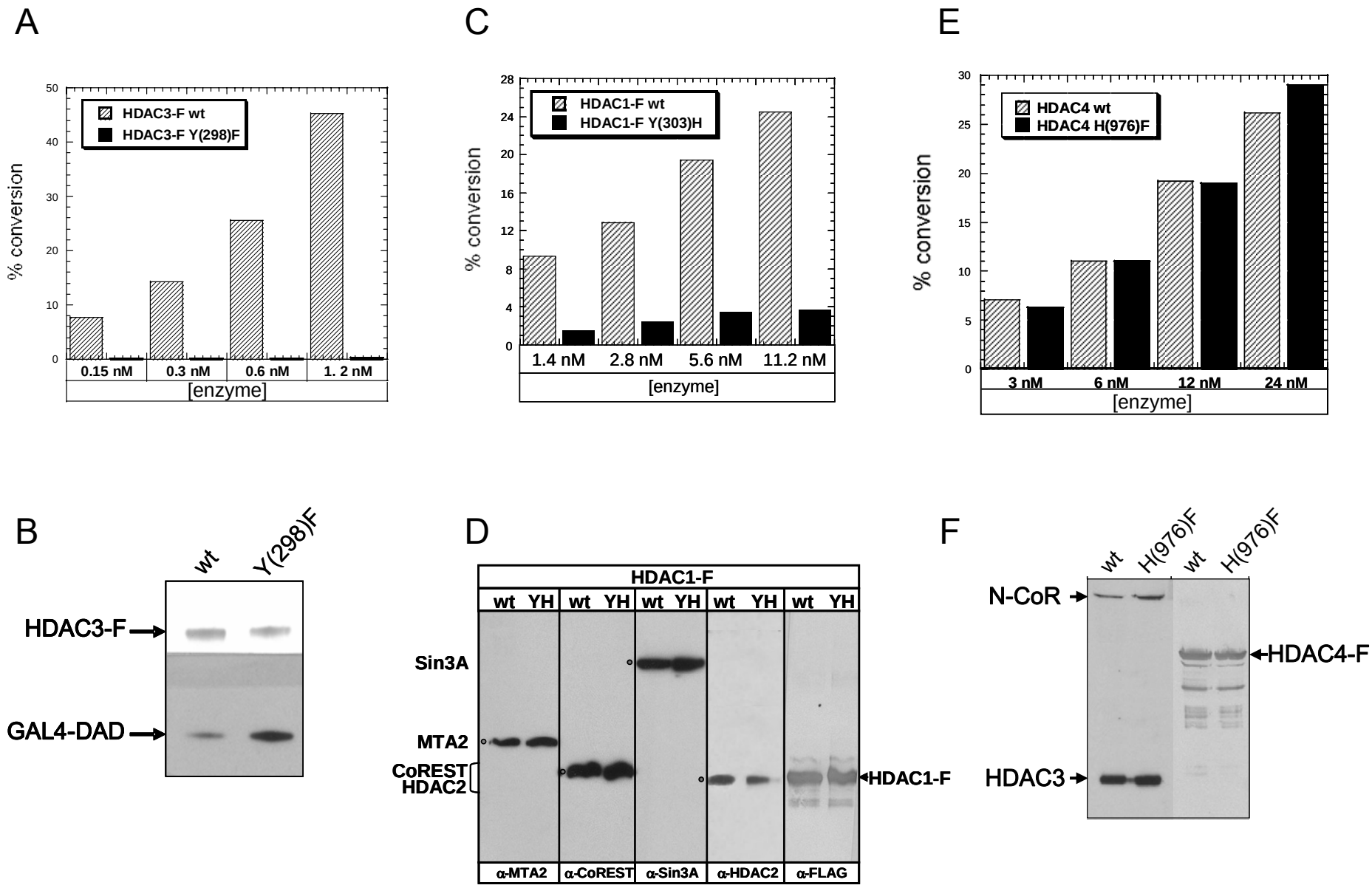
A
% conversion
HDAC3-F wt
HDAC3-F Y(298)F
0.15 nM
0.3 nM
0.6 nM
1. 2 nM
[enzyme]
C
% conversion
HDAC1-F wt
HDAC1-F Y(303)H
1.4 nM
2.8 nM
5.6 nM
11.2 nM
[enzyme]
E
% conversion
HDAC4 wt
HDAC4 H(976)F
3 nM
6 nM
12 nM
24 nM
[enzyme]
B
wt
Y(298)F
HDAC3-F
GAL4-DAD
D
HDAC1-F
wt YH wt YH wt YH wt YH wt YH
Sin3A
MTA2
CoREST
HDAC2
HDAC1-F
α-MTA2
α-CoREST
α-Sin3A
α-HDAC2
α-FLAG
F
wt
H(976)F
wt
H(976)F
N-CoR
HDAC4-F
HDAC3