

Figure S1

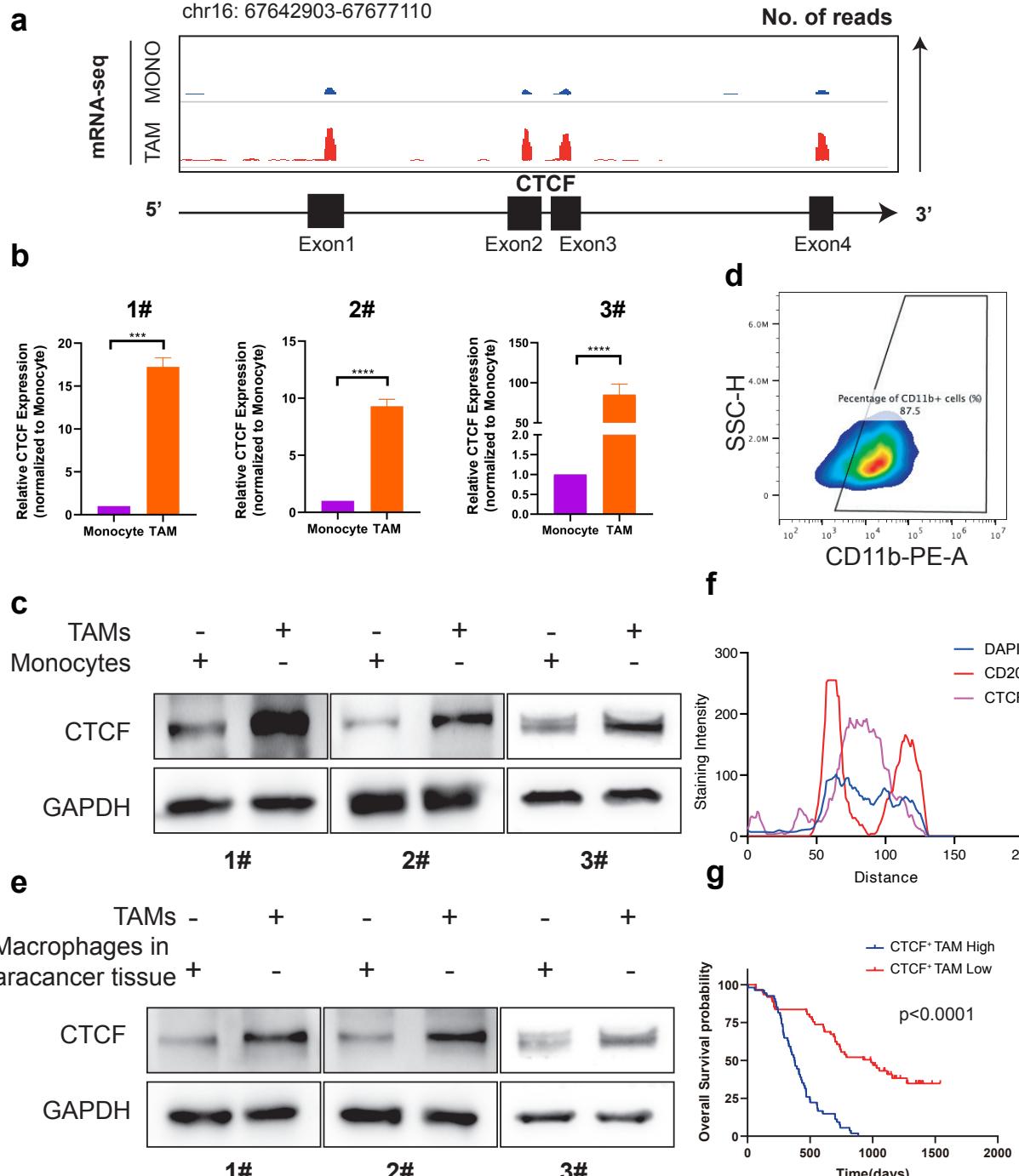


Figure S2

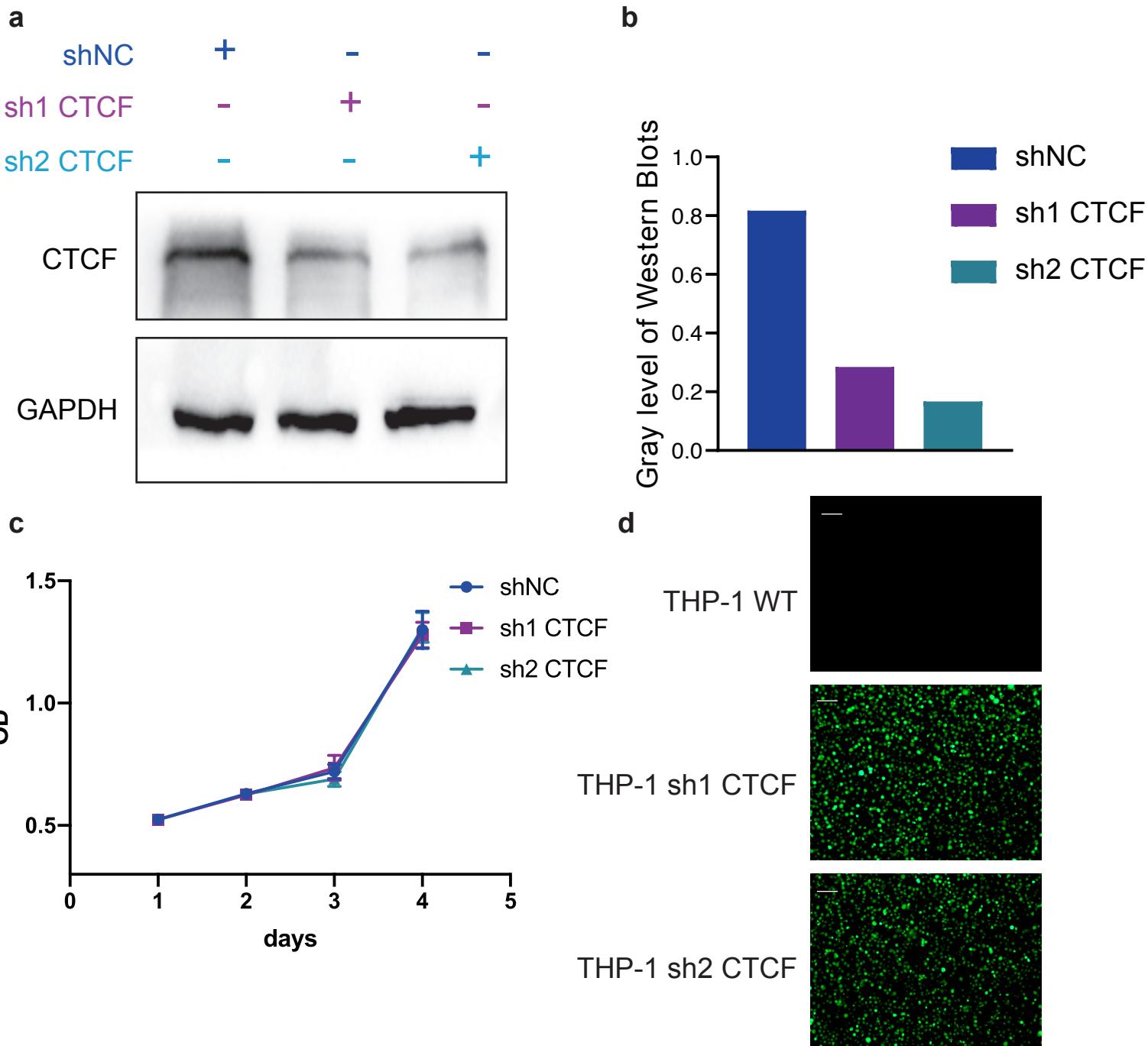
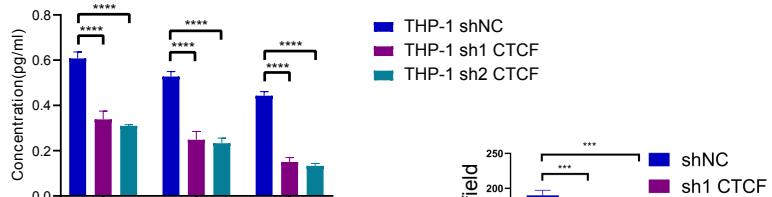
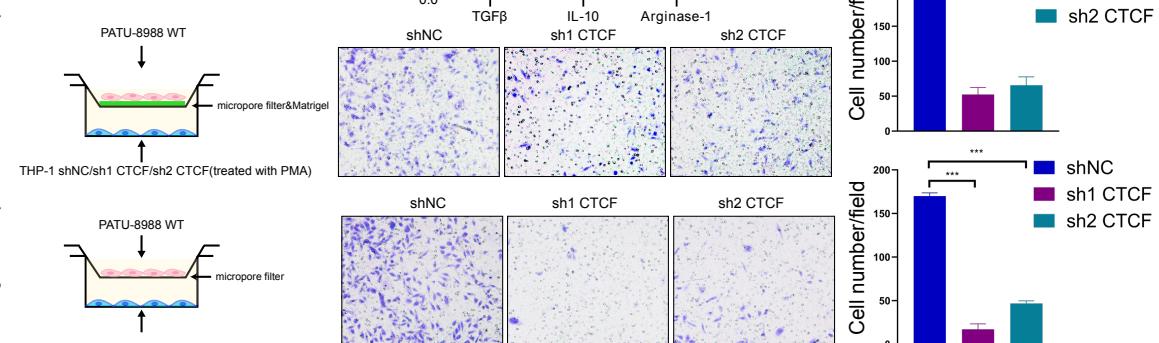
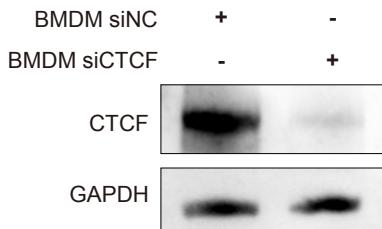
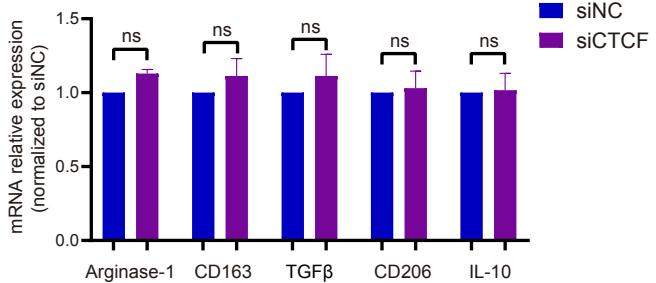
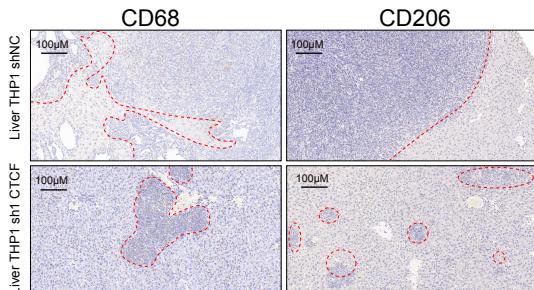
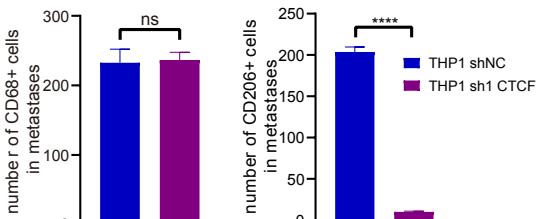
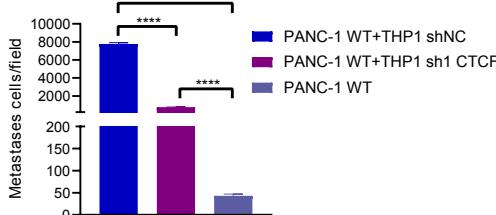
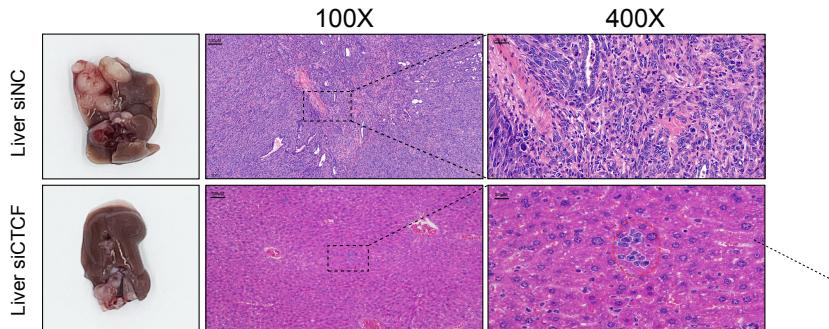
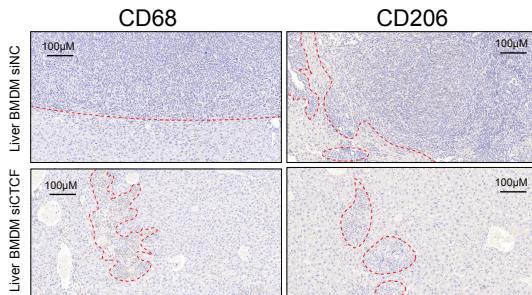
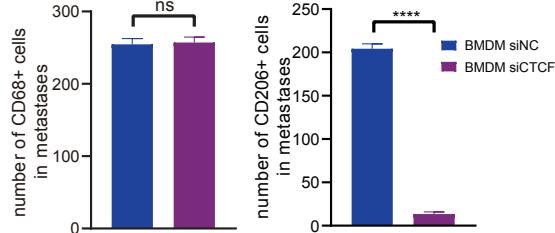


Figure S3

a**b****d****e****f****g****h****Figure S4**

a**b****c****Figure S5**

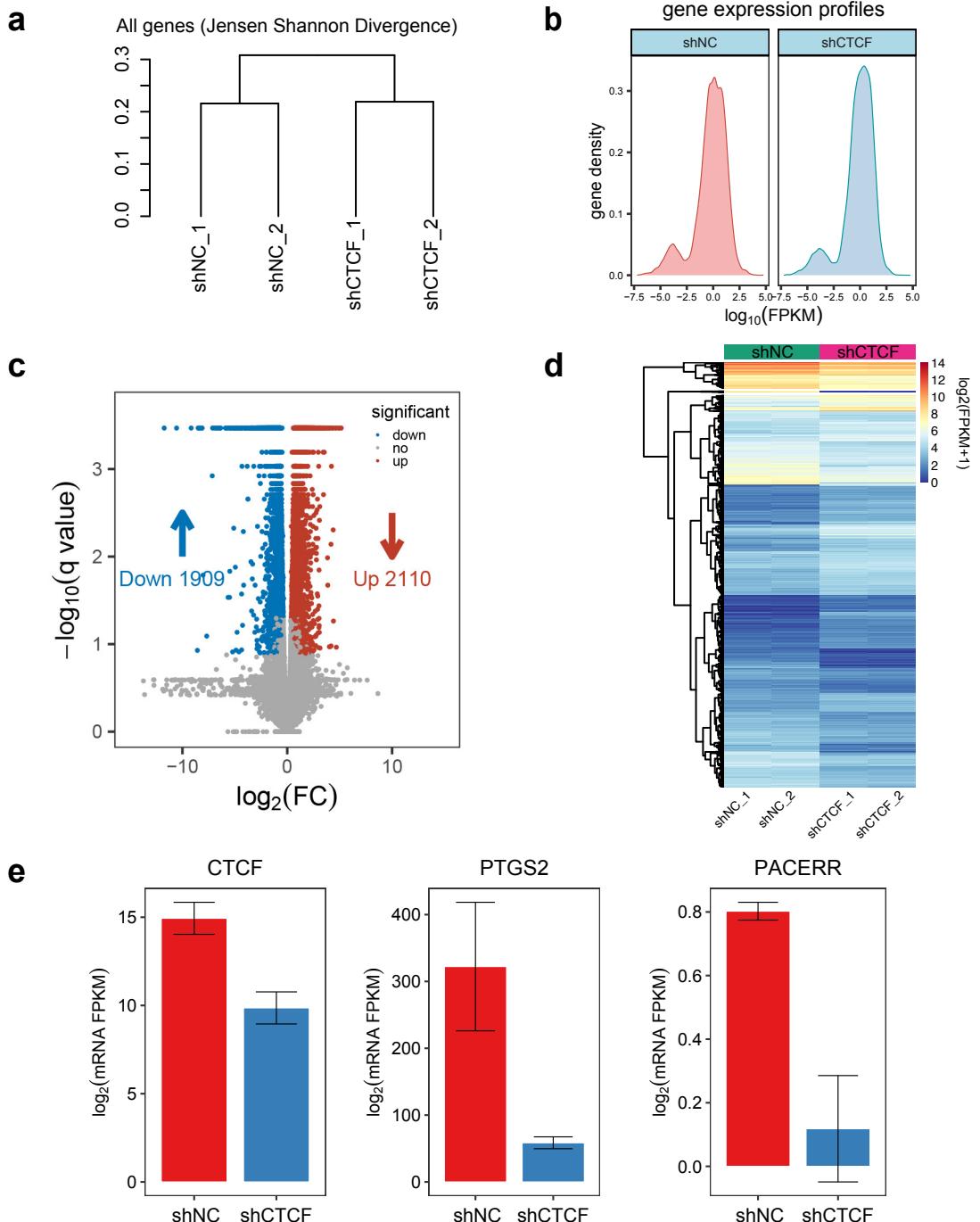


Figure S6

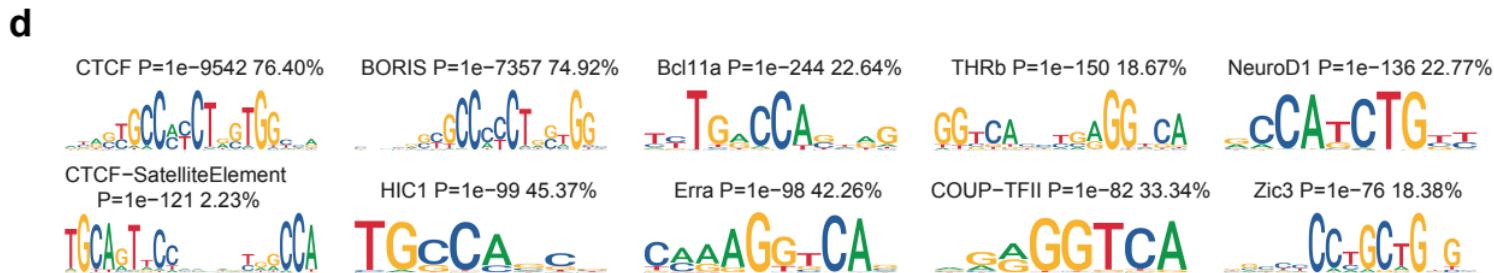
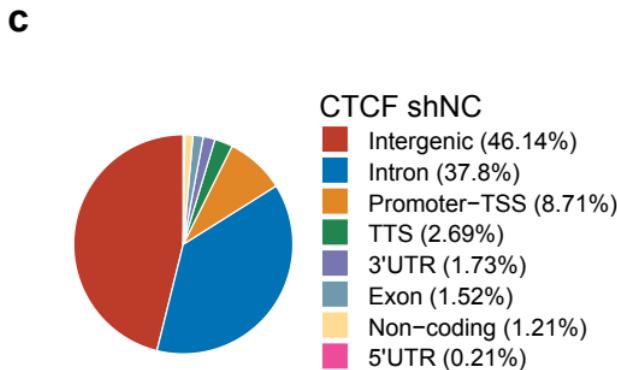
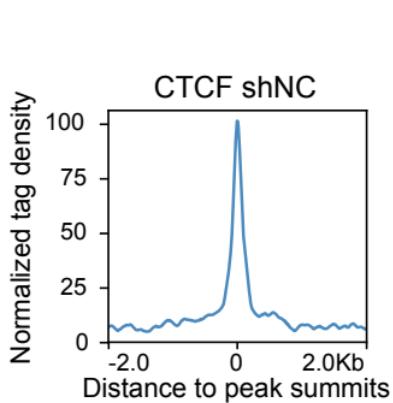
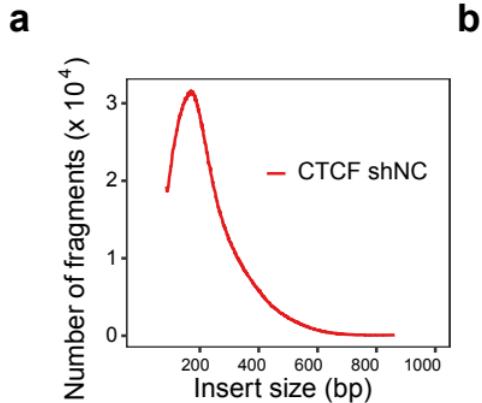


Figure S7

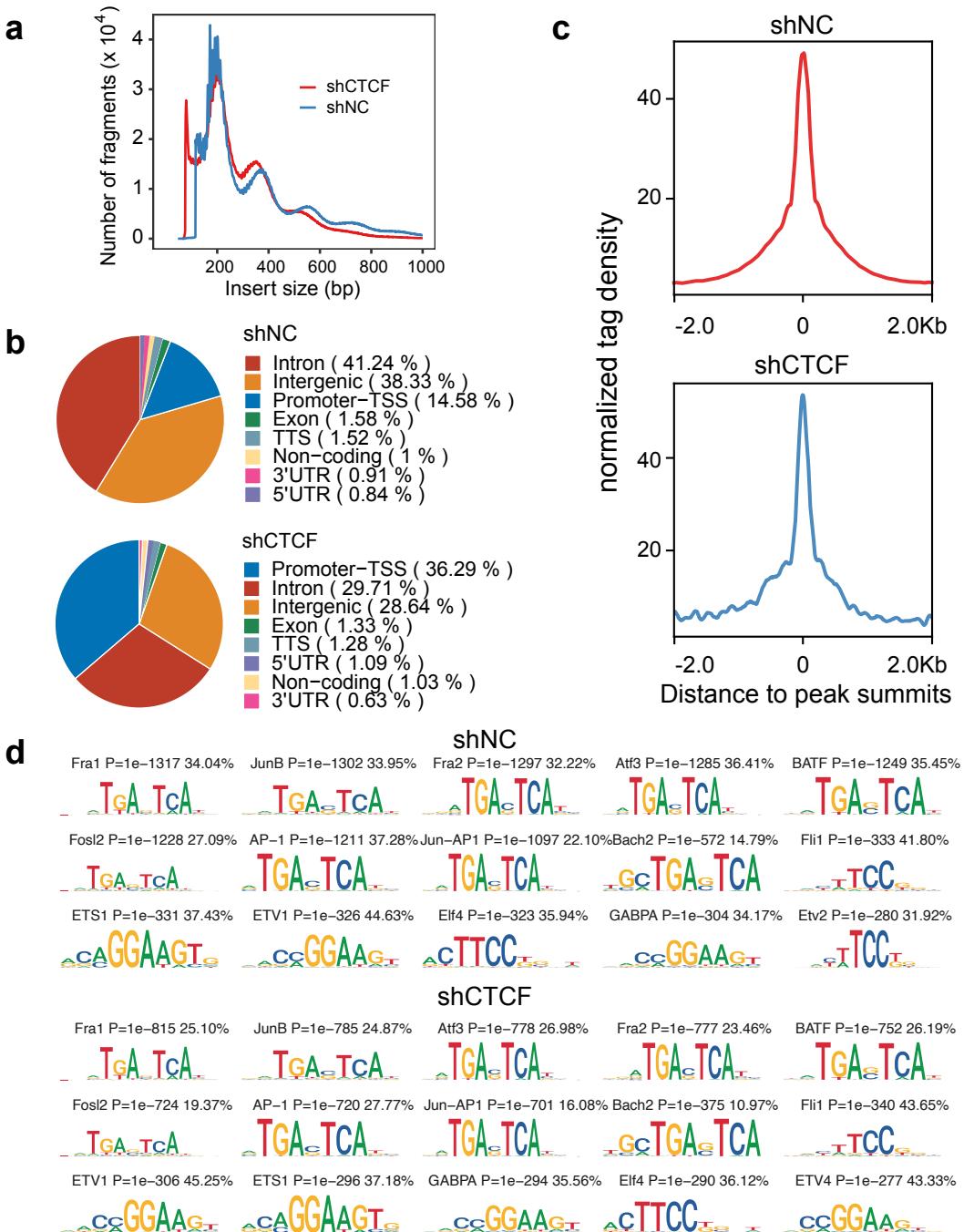


Figure S8

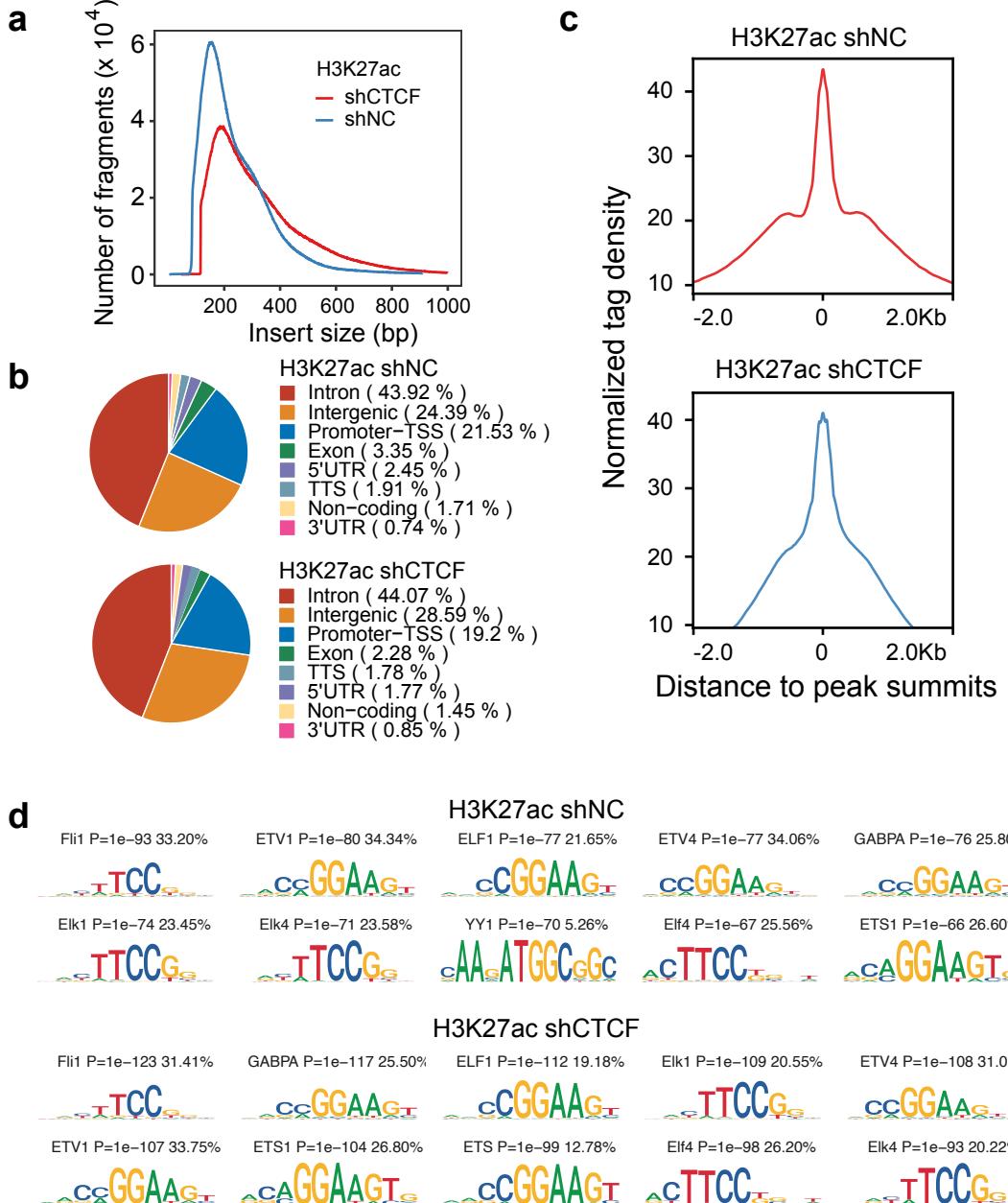


Figure S9

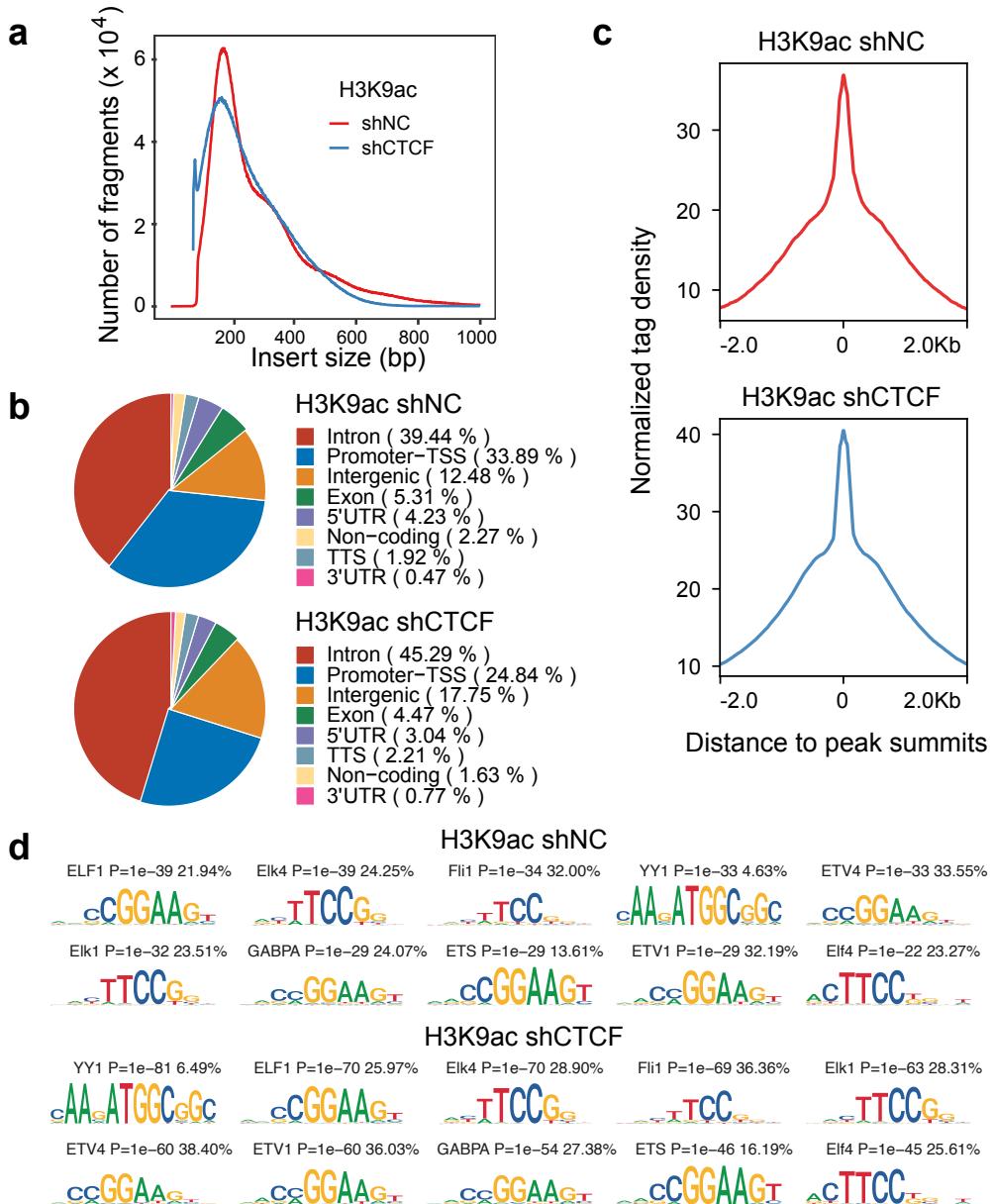


Figure S10

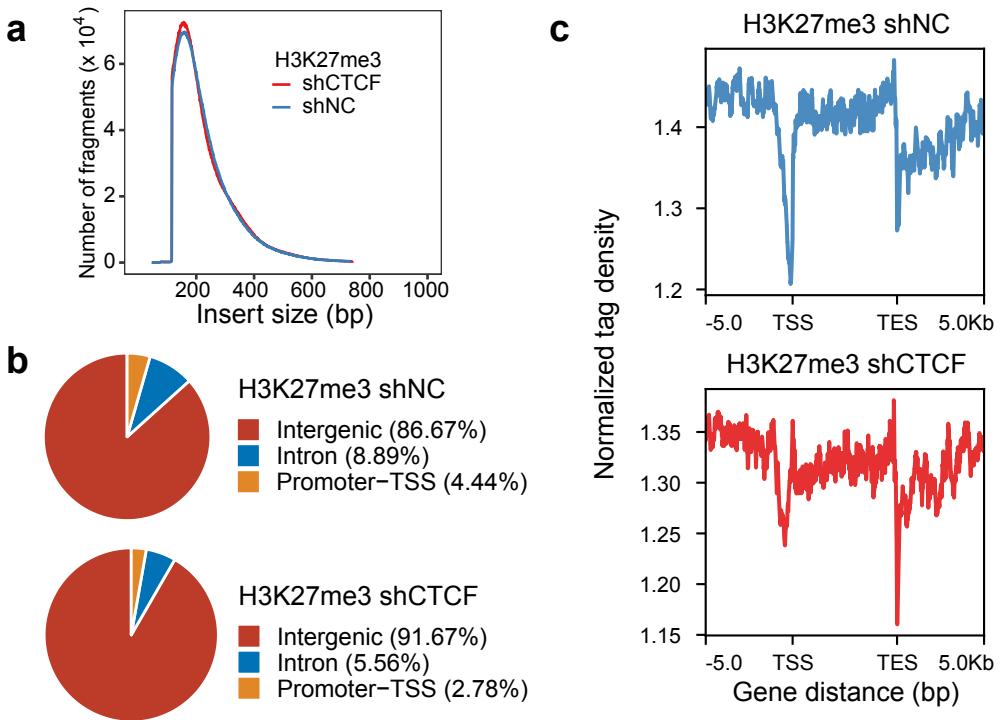
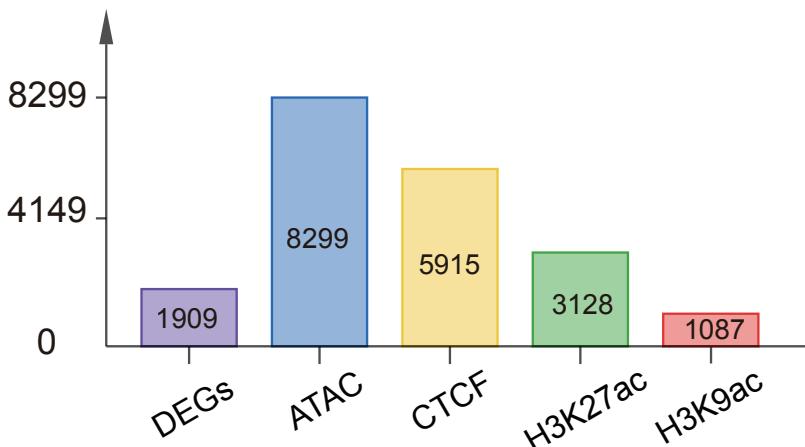
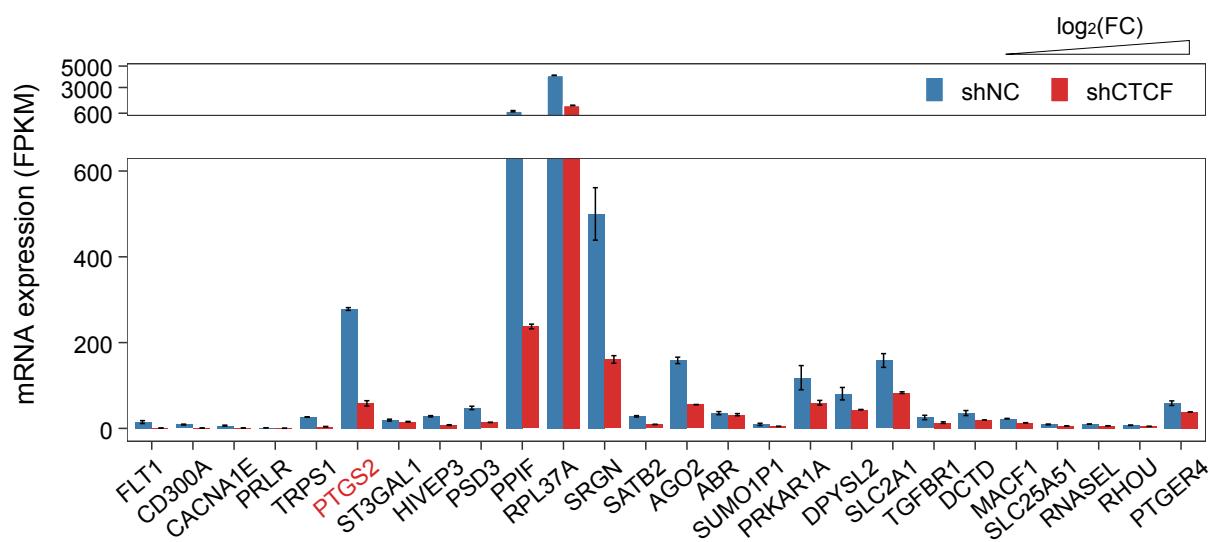
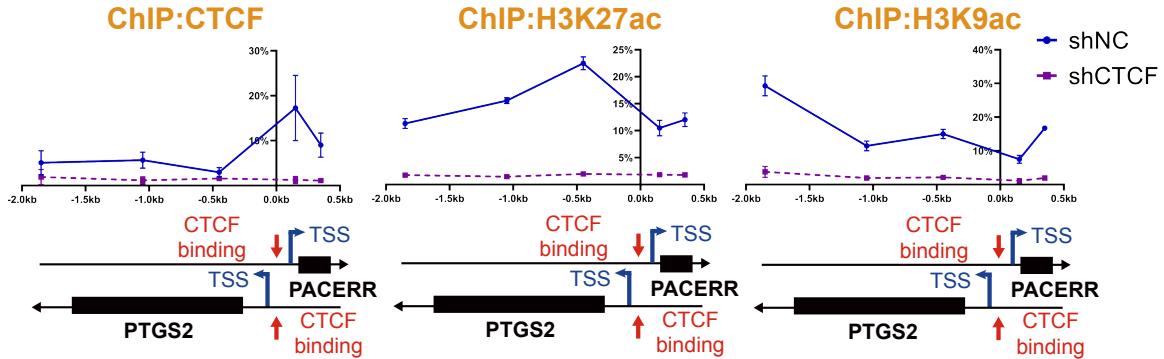
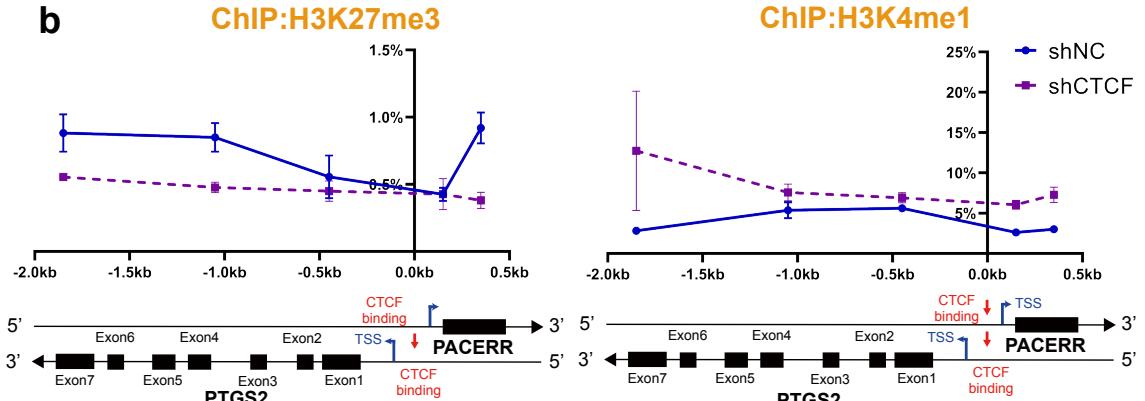
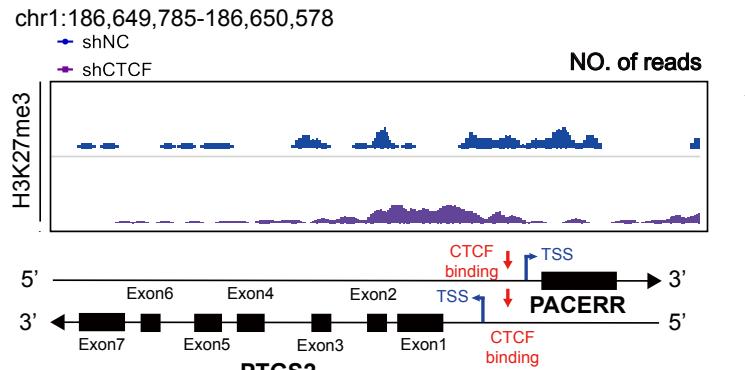


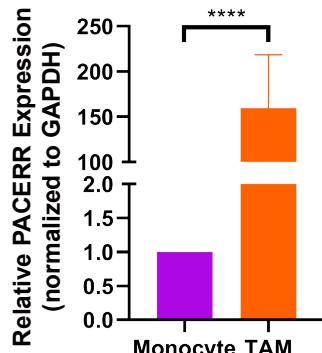
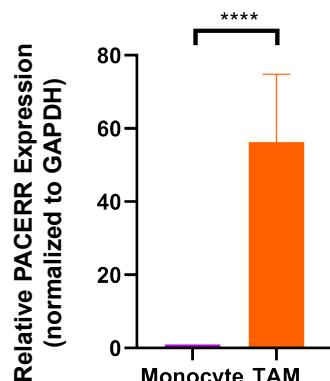
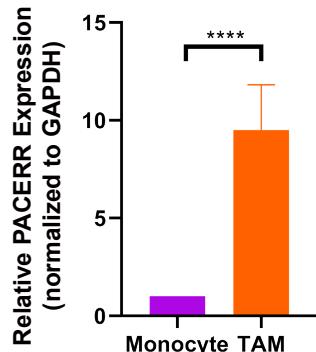
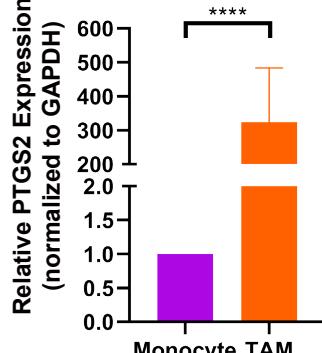
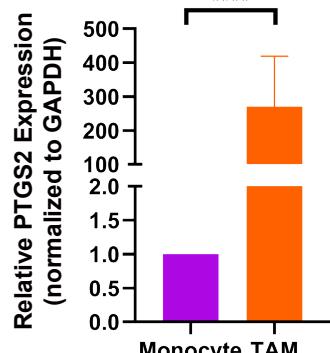
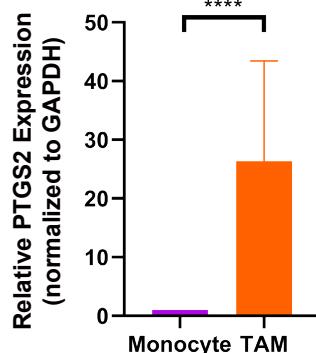
Figure S11

a

Size of each list

**b****Figure S12**

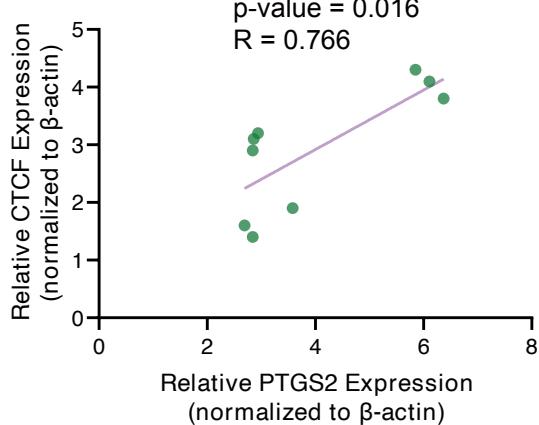
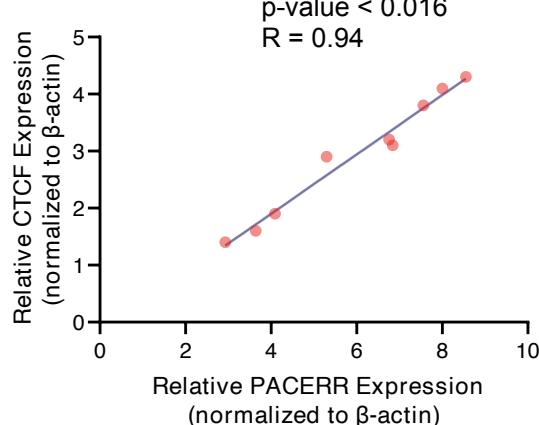
a**b****c****Figure S13**

a**b**

1#

2#

3#

c**d****Figure S14**

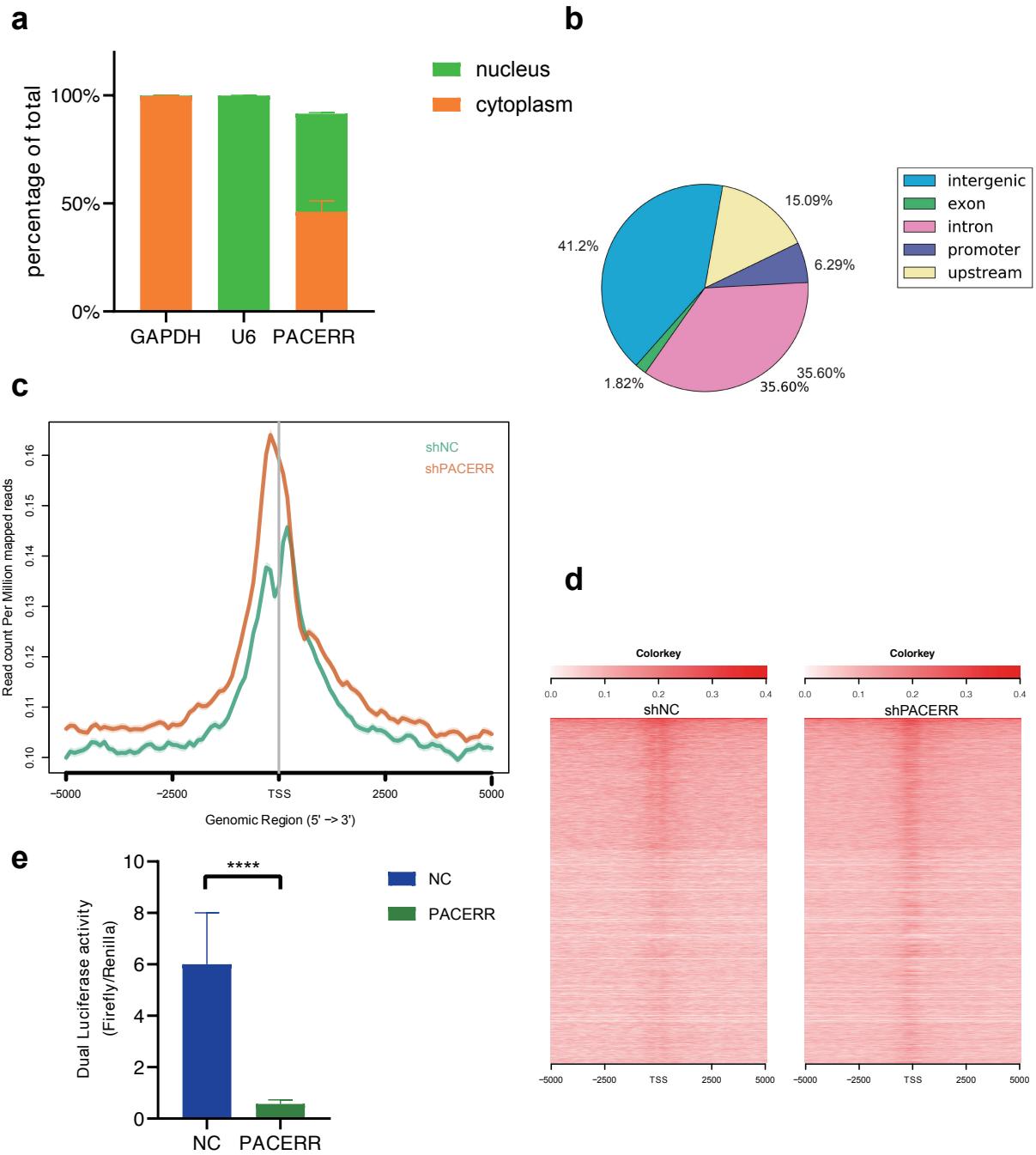


Figure S15

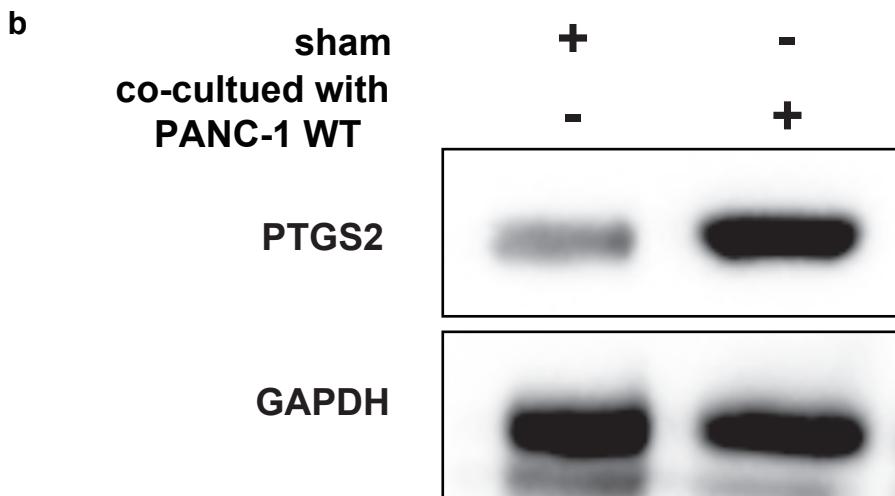
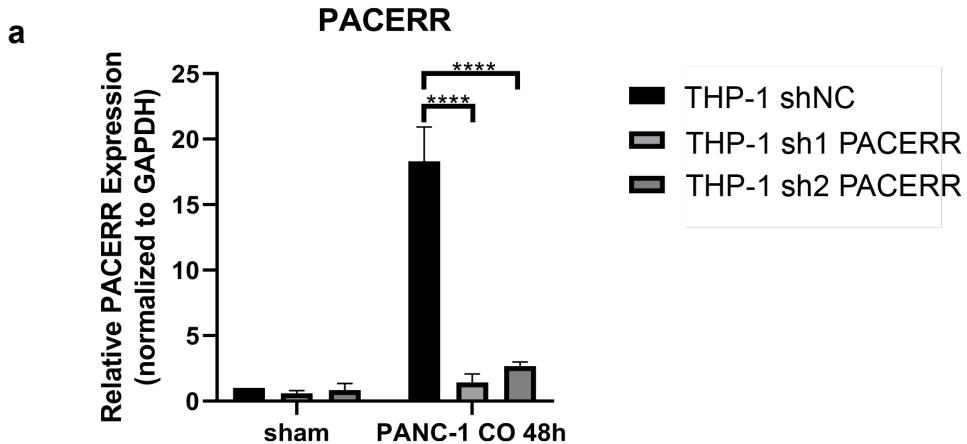


Figure S16

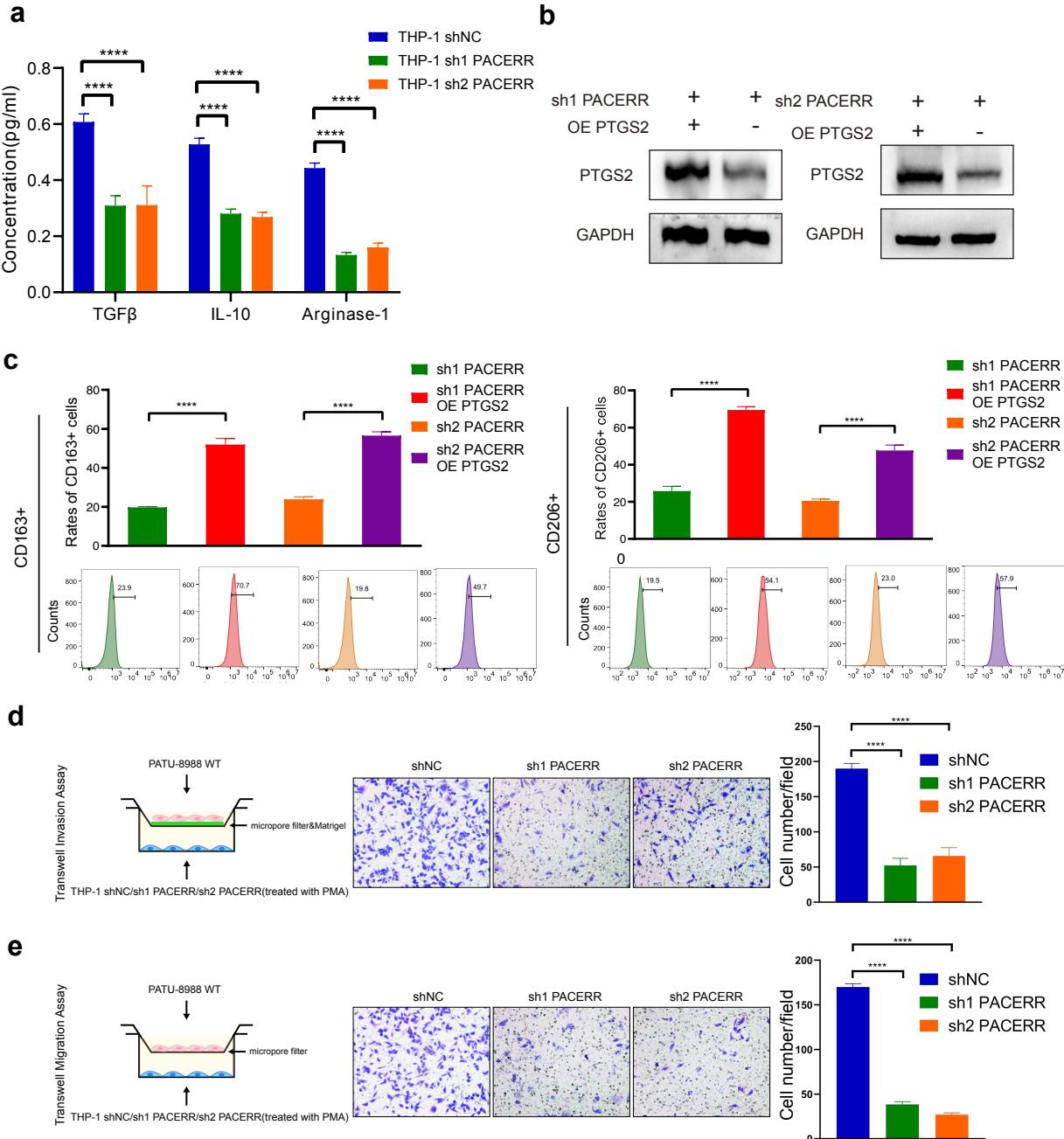
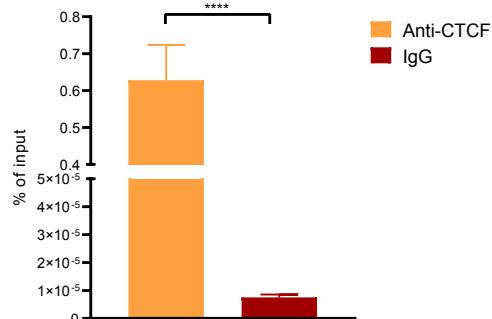
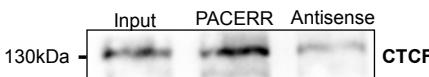
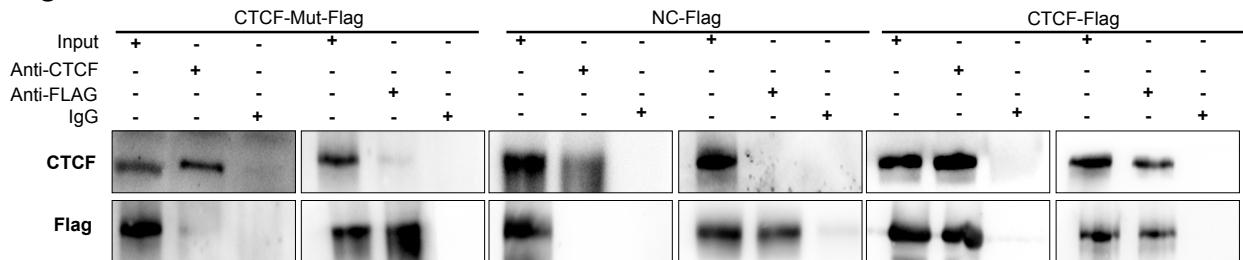
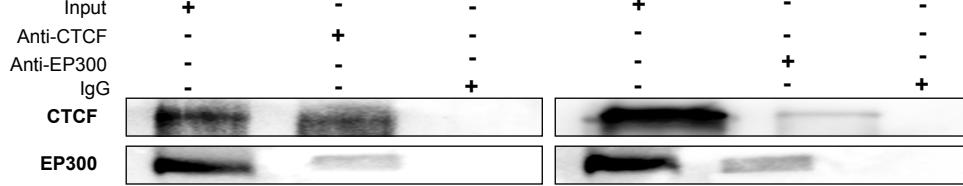
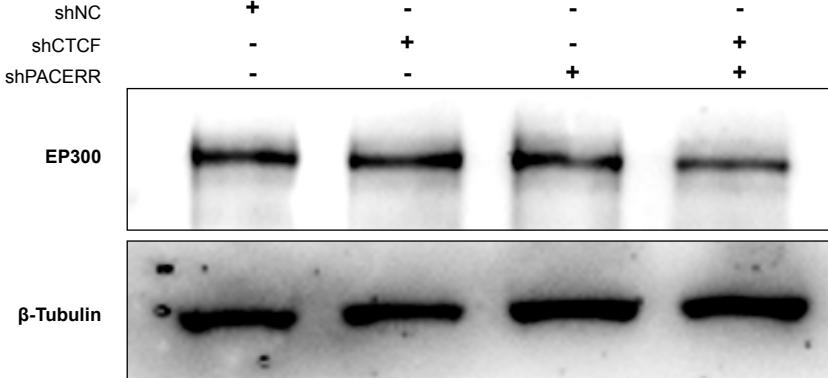
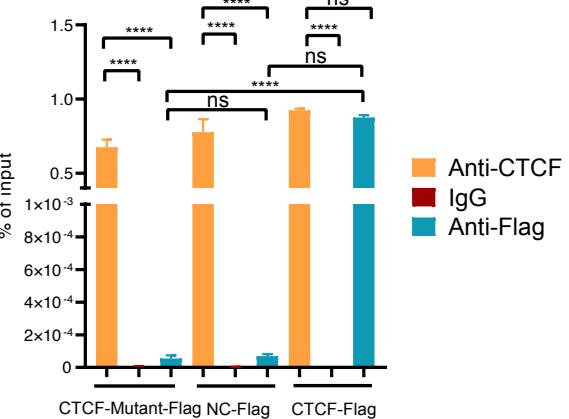


Figure S17

a**b****c****e****f****d****Figure S18**

shNC	+	-	-
sh1 EP300	-	+	-
sh2 EP300	-	-	+

EP300



GAPDH



Figure S19

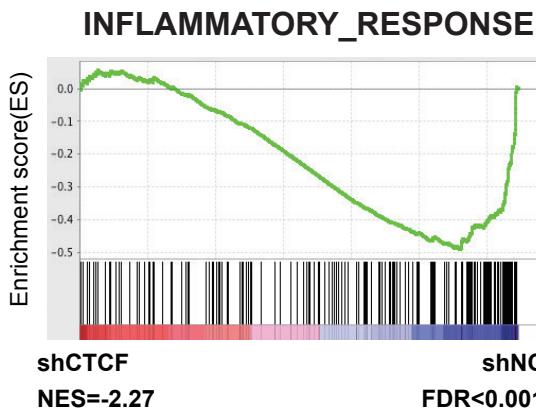
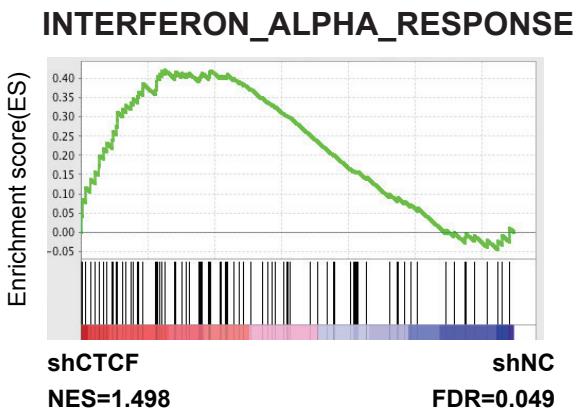
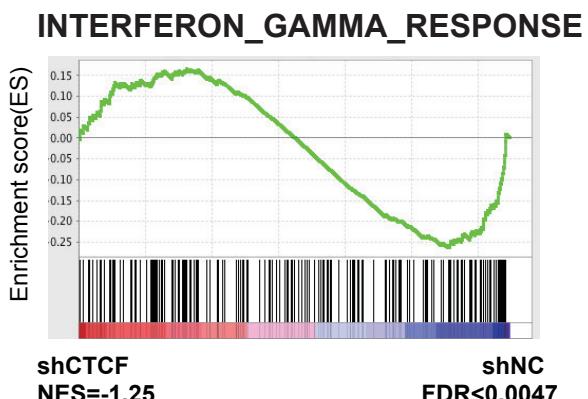
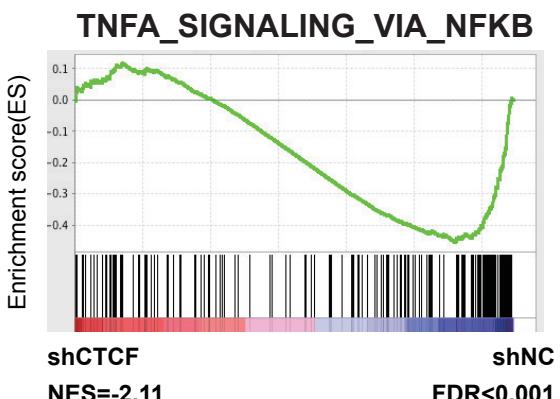
a**b****c****d**

Figure S20

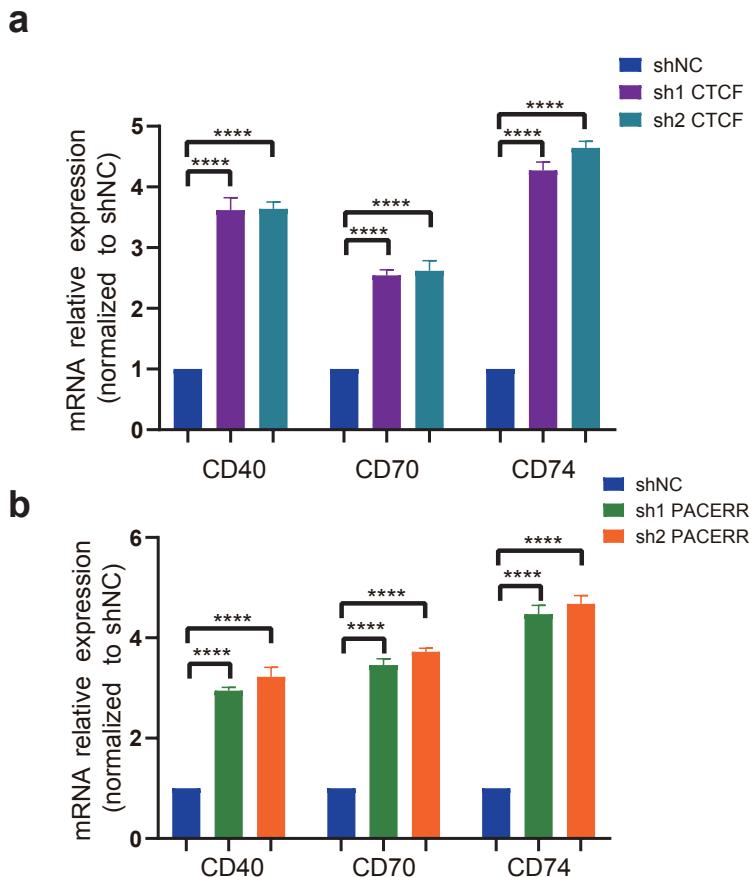
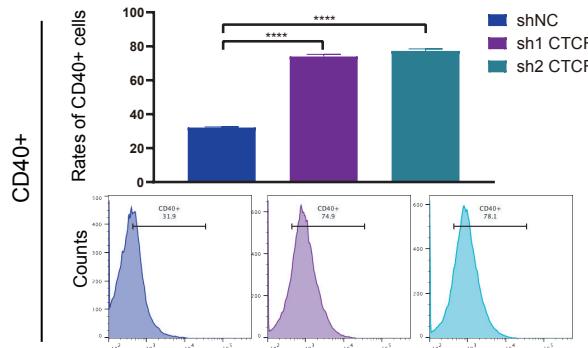
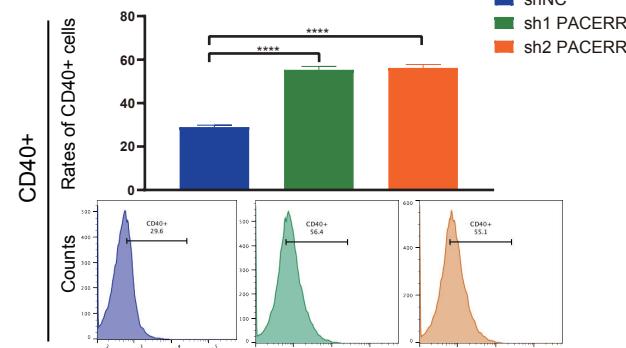
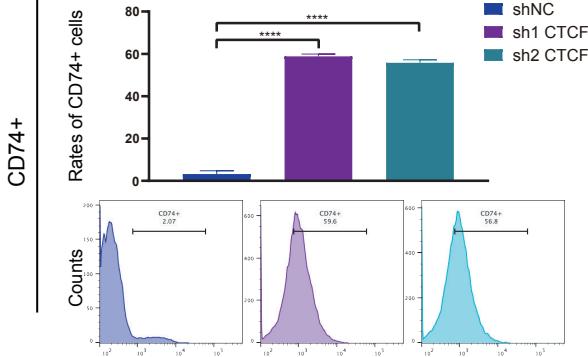
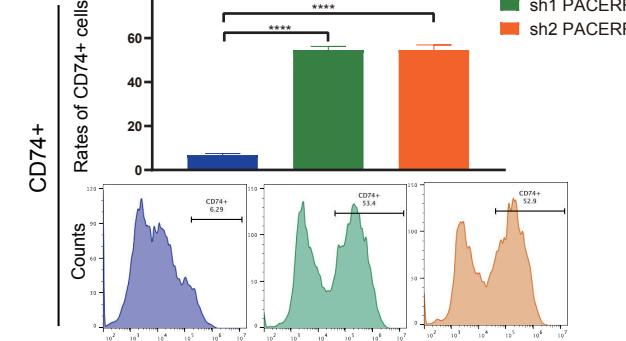
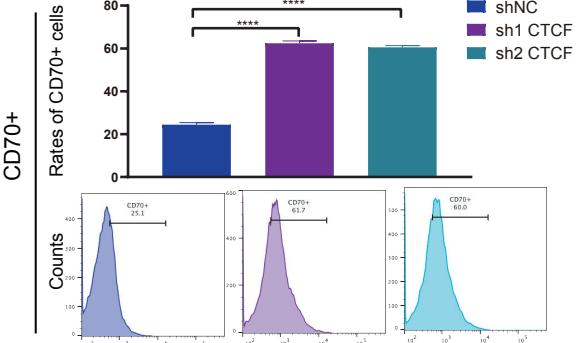
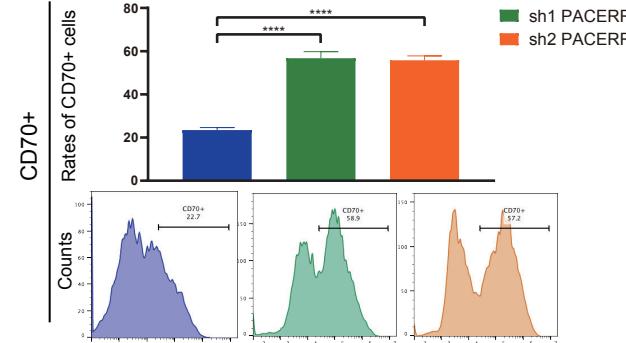


Figure S21

a**b****c****d****e****f****Figure S22**