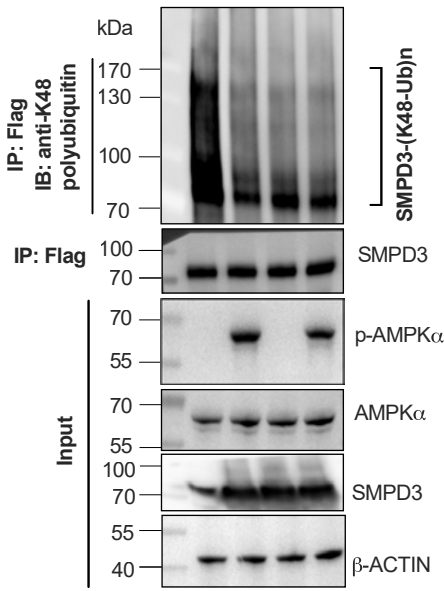


**g**

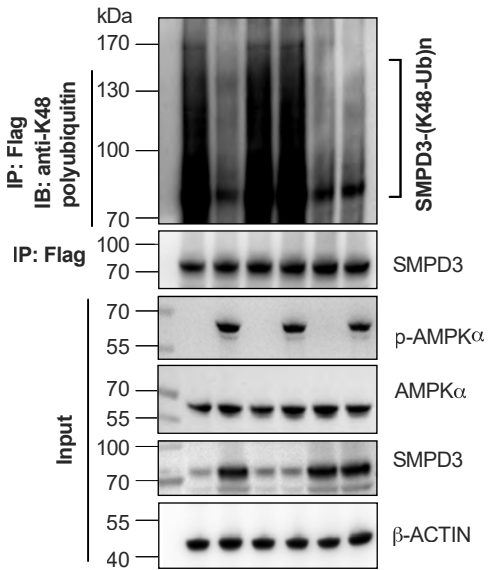
Nicotine	-	+	-	+
SMPD3-flag (WT)	+	+	-	-
SMPD3-flag (K103R)	-	-	+	+



(refer to Fig 3d)

**h**

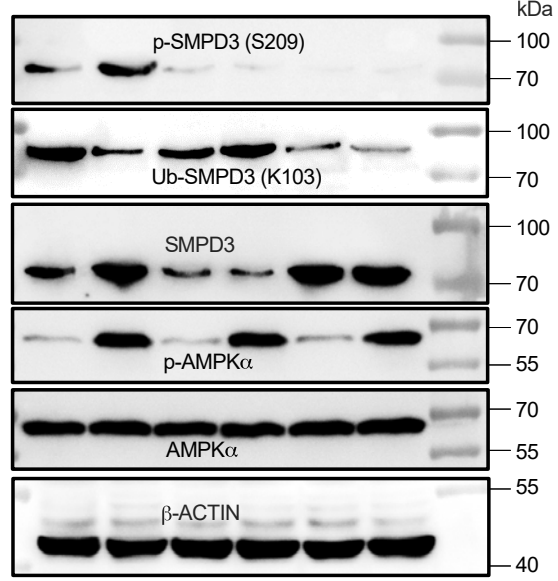
Nicotine	-	+	-	+	-	+
SMPD3-flag (WT)	+	+	-	-	-	-
SMPD3-flag (S209A)	-	-	+	+	-	-
SMPD3-flag (S209A/K103R)	-	-	-	-	+	+



(refer to Fig 3e)

**i**

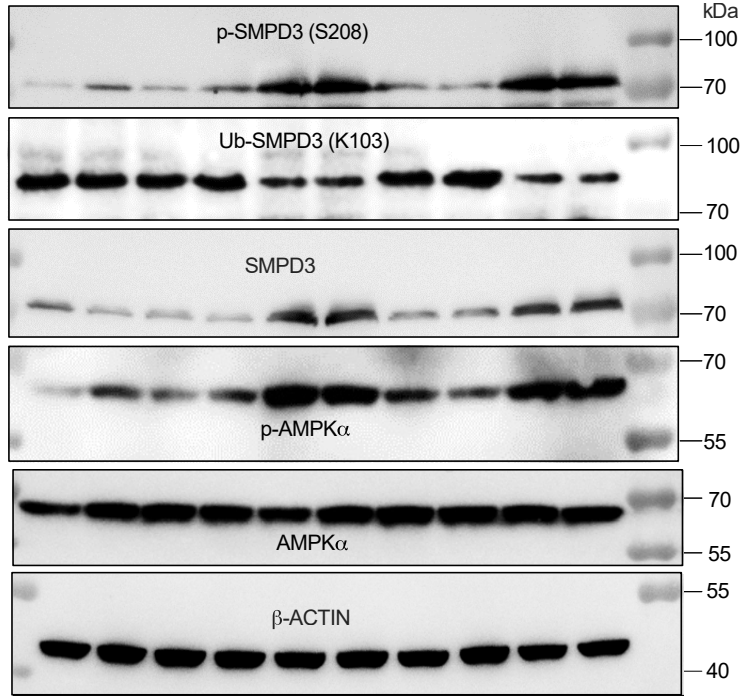
Nicotine	-	+	-	+	-	+
SMPD3-flag (WT)	+	+	-	-	-	-
SMPD3-flag (S209A)	-	-	+	+	-	-
SMPD3-flag (S209A/K103R)	-	-	-	-	+	+



(refer to Fig 3f)

**j**

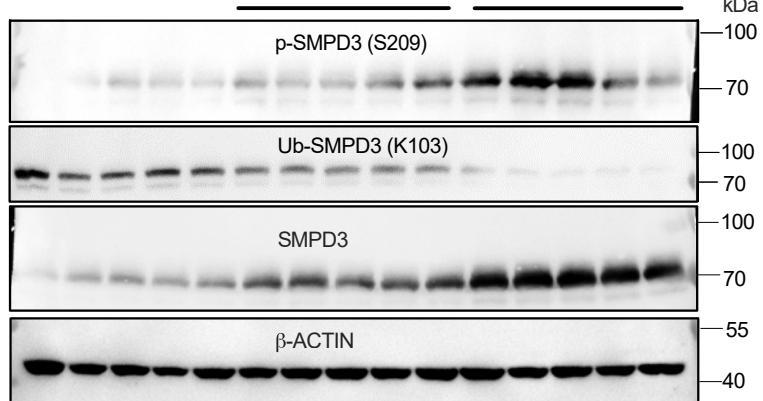
Nicotine	-	-	-	-	+	+	+	+	+	+
BX	-	-	+	+	-	-	+	+	-	-
BX- $\Delta$ nicX	-	-	-	-	-	-	-	-	+	+



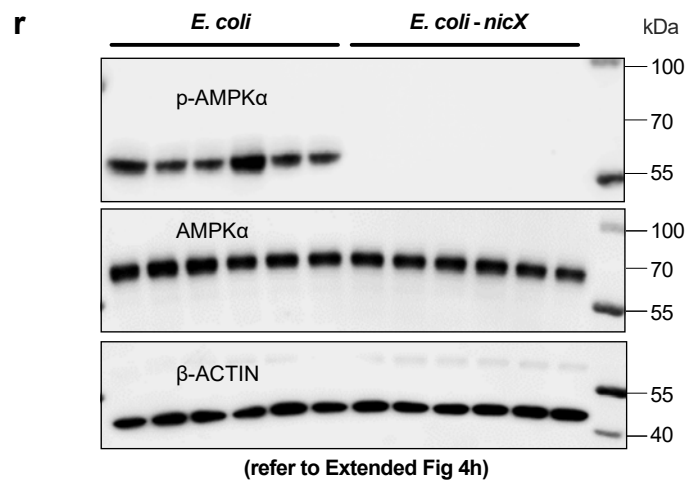
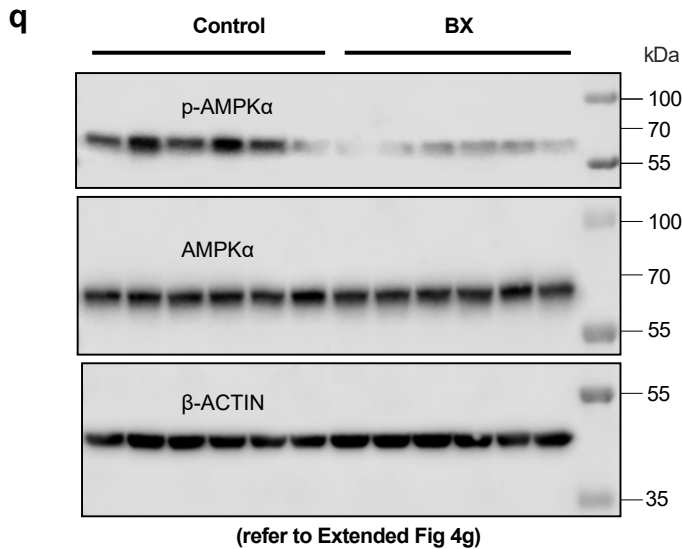
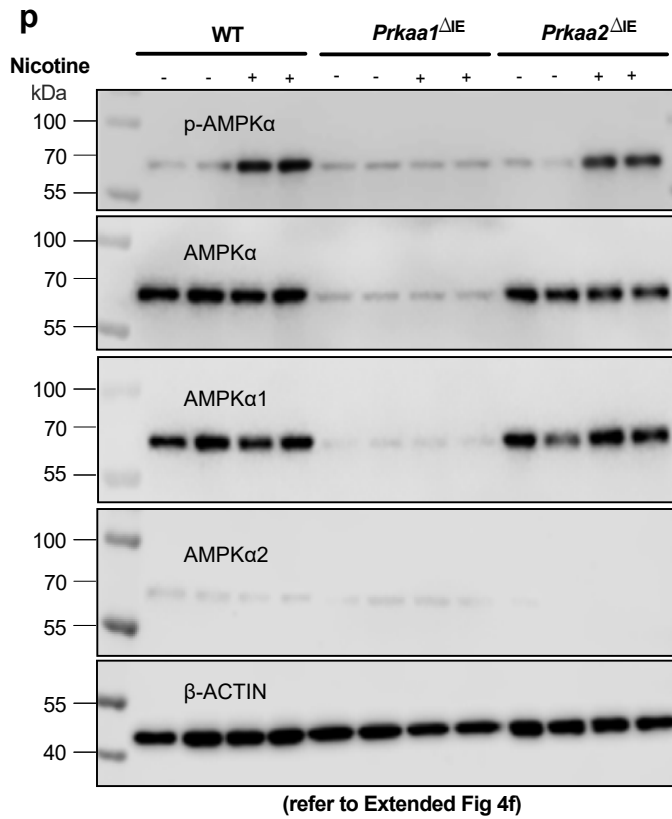
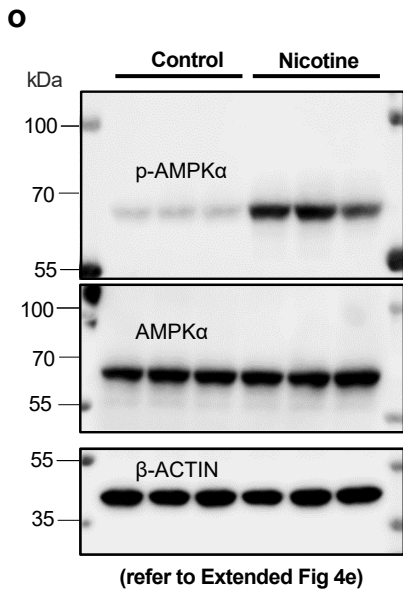
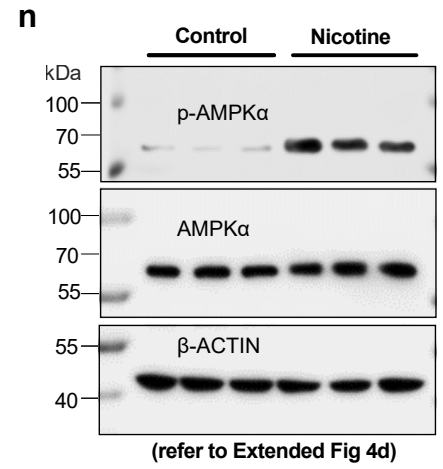
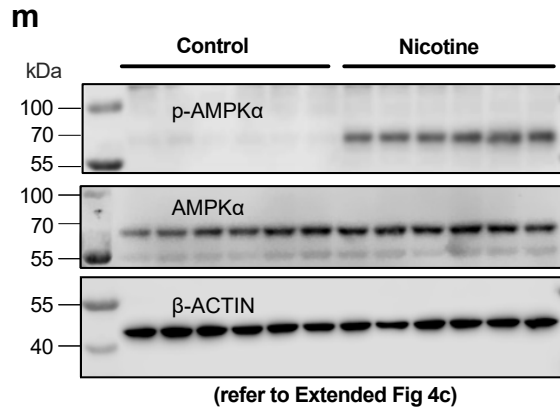
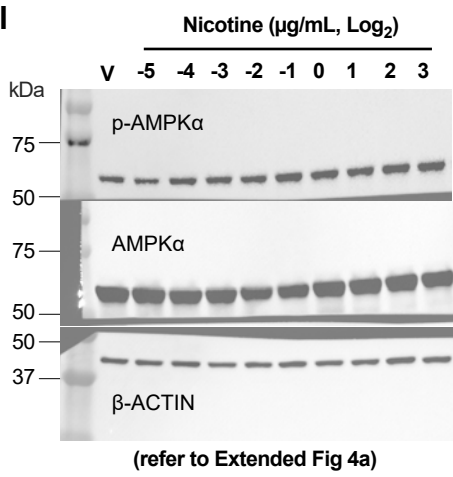
(refer to Fig 3h)

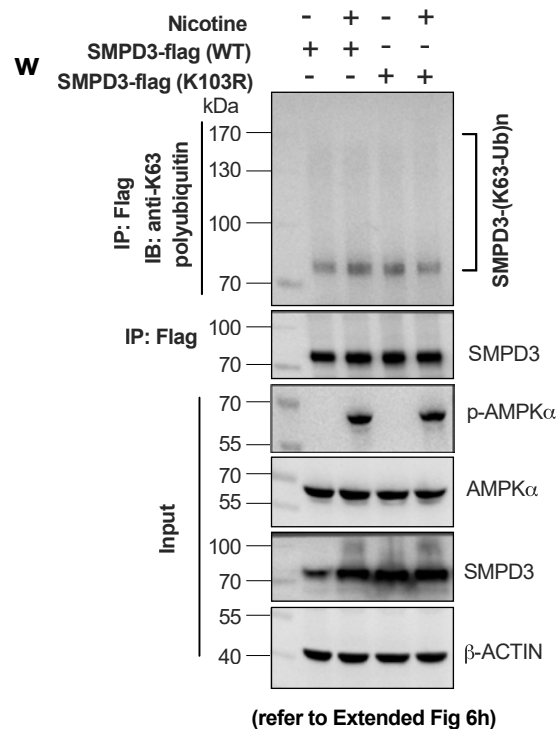
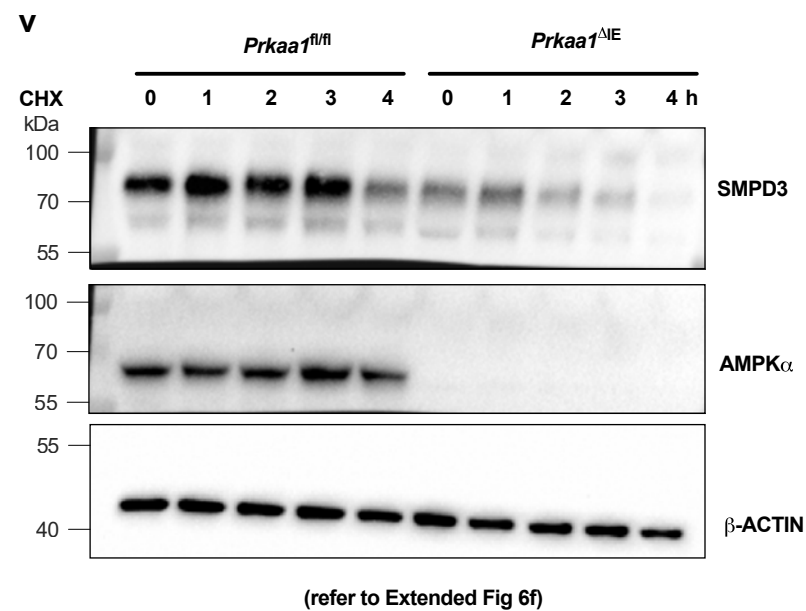
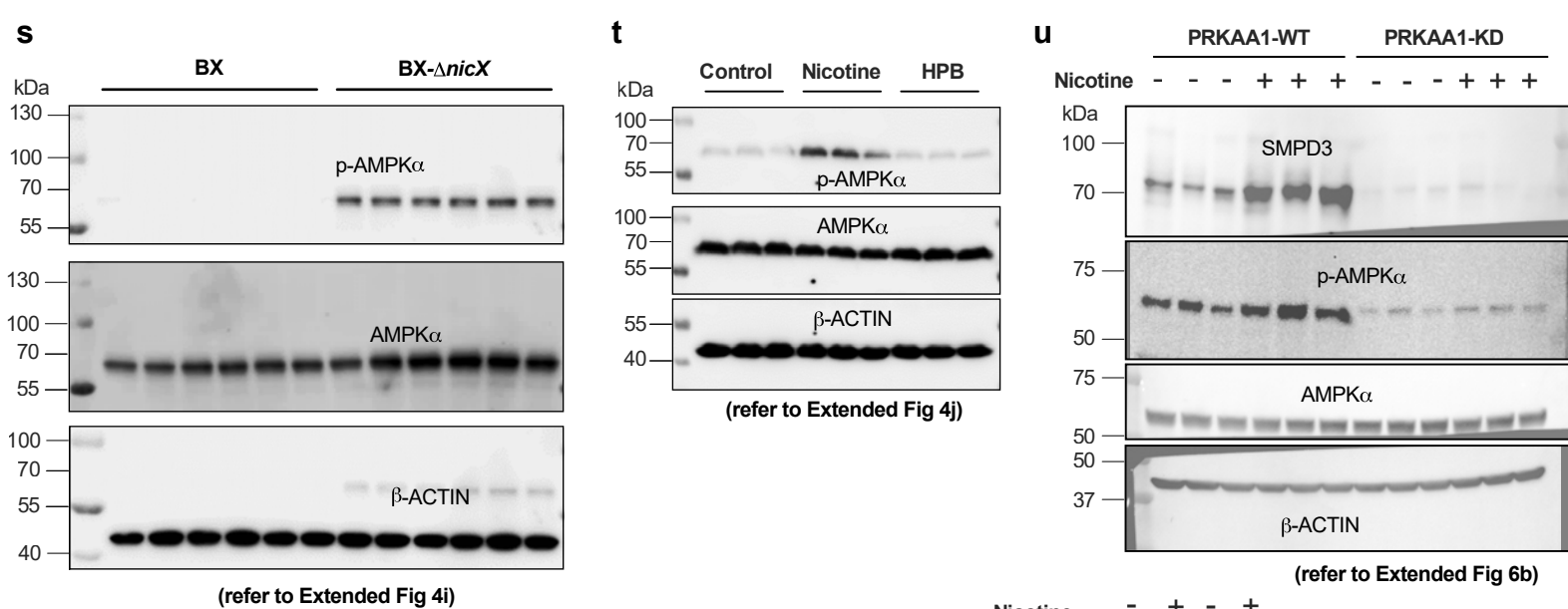
**k**

Nonsmoker				Smoker			
				Low nicotine		High nicotine	

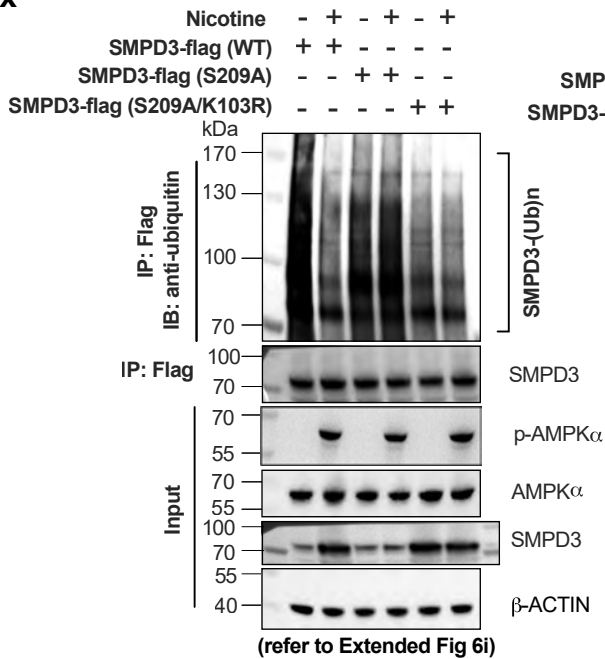
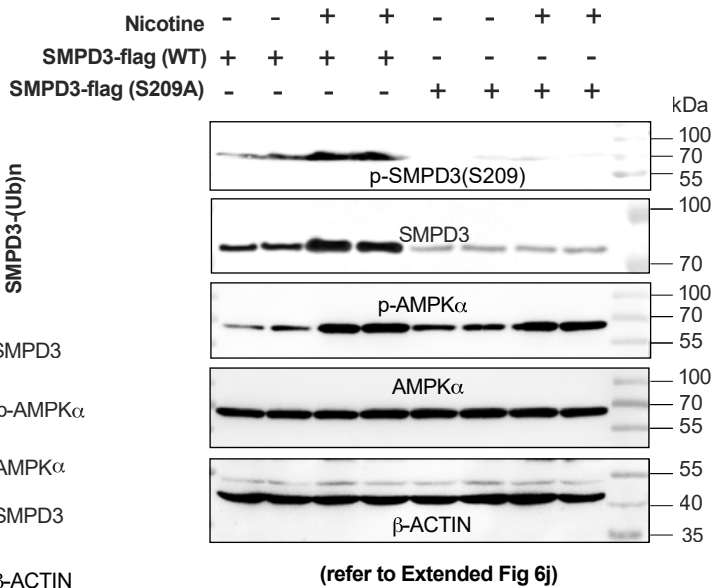
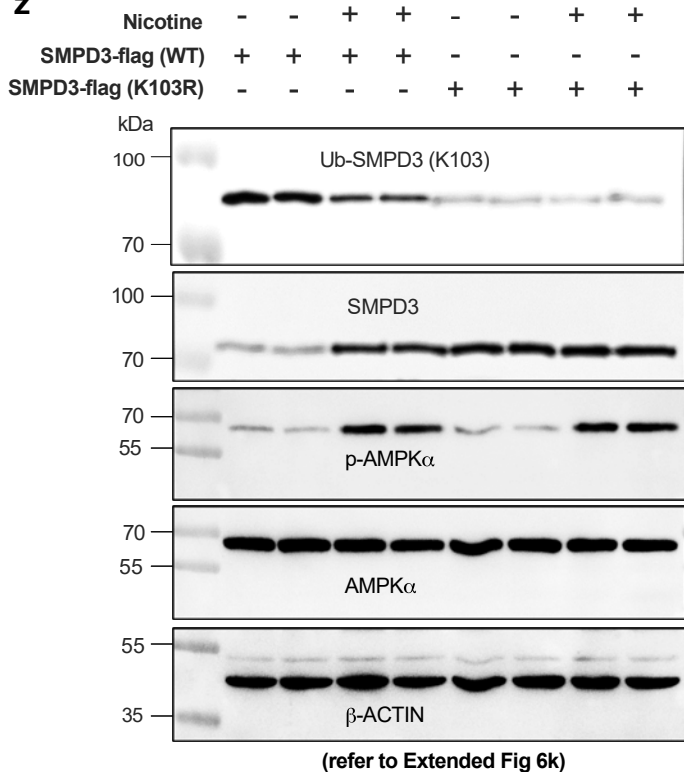


(refer to Fig 3i)







**x****y****z****aa**