Figure 6

A

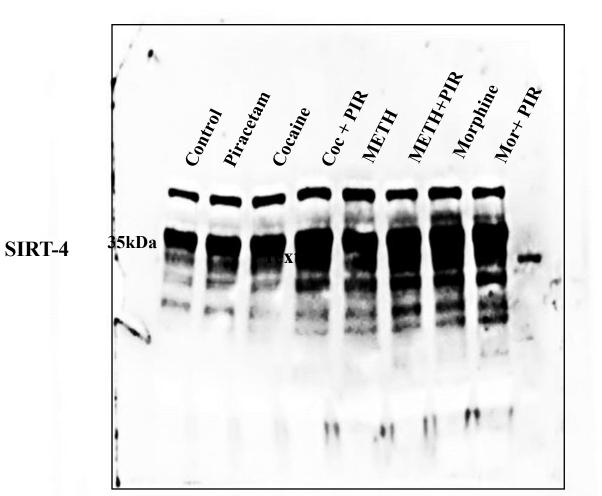


Figure 6 A: Protective Effect of piracetam against psychostimulants and opioids on SIRT-4 in human primary astrocytes.

The representative blot shows SIRT-4 protein level in control, cocaine (1  $\mu$ M), METH (10  $\mu$ M) and morphine (5  $\mu$ M) alone or in combination with piracetam (10  $\mu$ M)

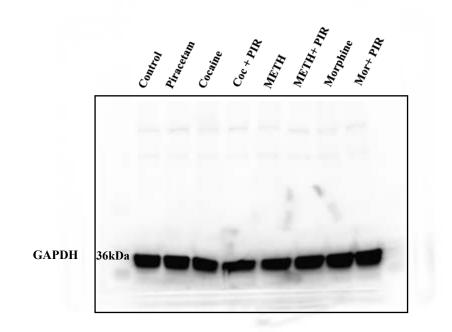


Figure 6 A: GAPDH for SIRT-4 in human primary astrocytes. The representative blot shows GAPDH for SIRT-4 in control, cocaine (1  $\mu$ M), METH (10  $\mu$ M) and morphine (5  $\mu$ M) alone or in combination with piracetam (10  $\mu$ M)

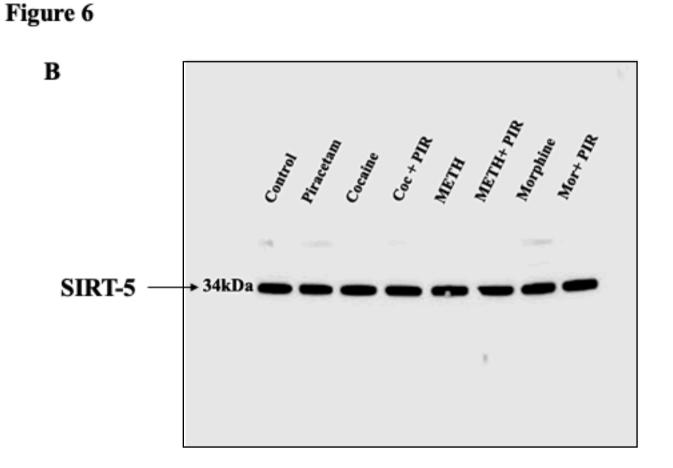


Figure 6 B: Protective Effect of piracetam against psychostimulants and opioids on SIRT-5 in human primary astrocytes.

The representative blot shows SIRT-5 protein level in control, cocaine (1  $\mu$ M), METH (10  $\mu$ M) and morphine (5  $\mu$ M) alone or in combination with piracetam (10  $\mu$ M)

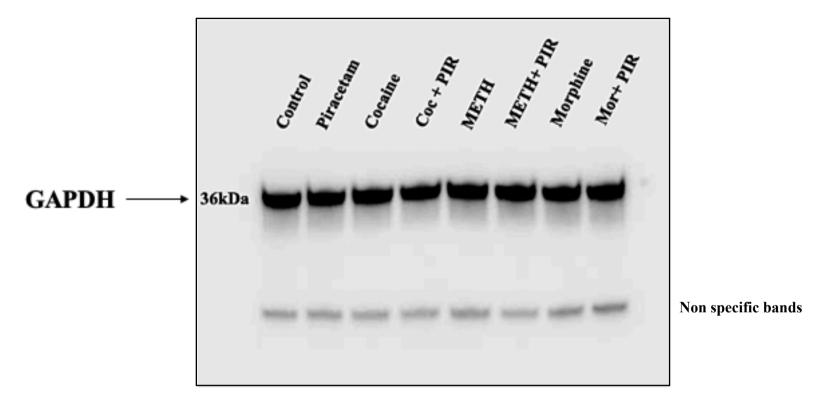


Figure 6 B: GAPDH for SIRT-5 in human primary astrocytes. The representative blot shows GAPDH for SIRT-5 in control, cocaine (1  $\mu$ M), METH (10  $\mu$ M) and morphine (5  $\mu$ M) alone or in combination with piracetam (10  $\mu$ M)

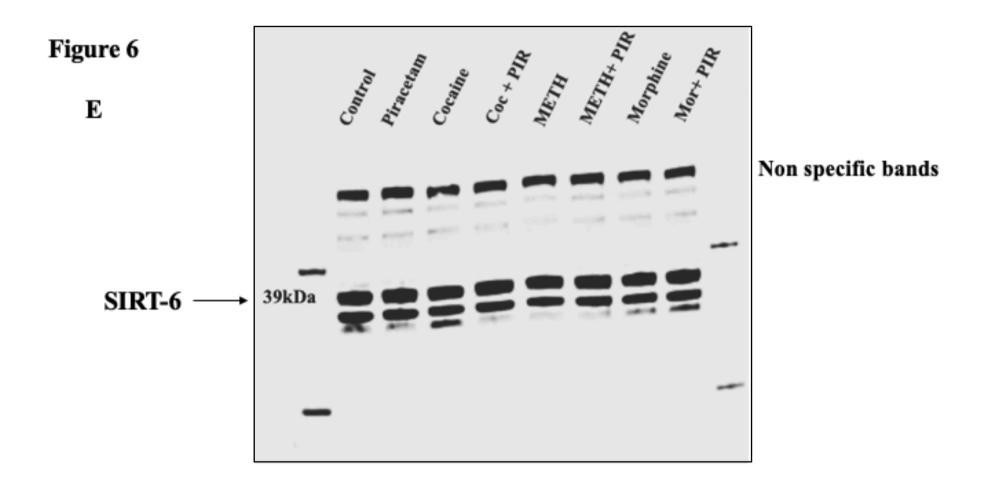


Figure 6 E: Protective Effect of piracetam against psychostimulants and opioids on SIRT-6 in human primary astrocytes.

The representative blot shows SIRT-6 protein level in control, cocaine (1  $\mu$ M), METH (10  $\mu$ M) and morphine (5  $\mu$ M) alone or in combination with piracetam (10  $\mu$ M)

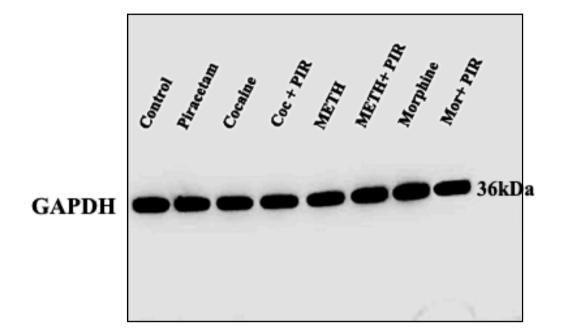


Figure 6 E: GAPDH for SIRT-6 in human primary astrocytes. The representative blot shows GAPDH for SIRT-6 in control, cocaine (1  $\mu$ M), METH (10  $\mu$ M) and morphine (5  $\mu$ M) alone or in combination with piracetam (10  $\mu$ M) Figure 6

F

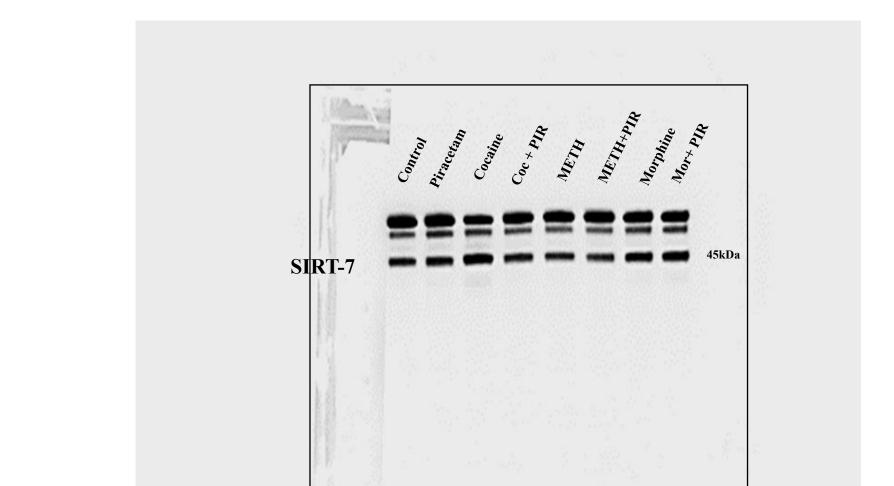


Figure 6 F: Protective Effect of piracetam against psychostimulants and opioids on SIRT-7 in human primary astrocytes.

The representative blot shows SIRT-7 protein level in control, cocaine (1  $\mu$ M), METH (10  $\mu$ M) and morphine (5  $\mu$ M) alone or in combination with piracetam (10  $\mu$ M)

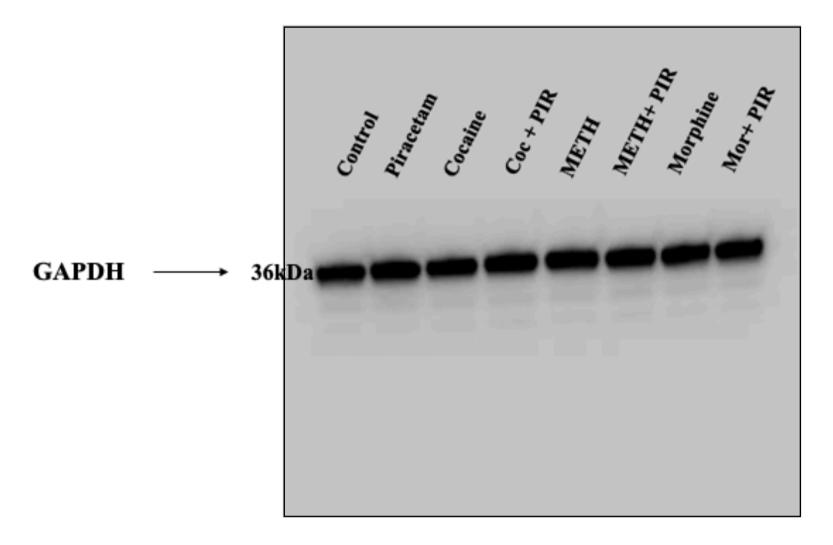


Figure 6 F: GAPDH for SIRT-7 in human primary astrocytes. The representative blot shows GAPDH for SIRT-7 in control, cocaine (1  $\mu$ M), METH (10  $\mu$ M) and morphine (5  $\mu$ M) alone or in combination with piracetam (10  $\mu$ M)