

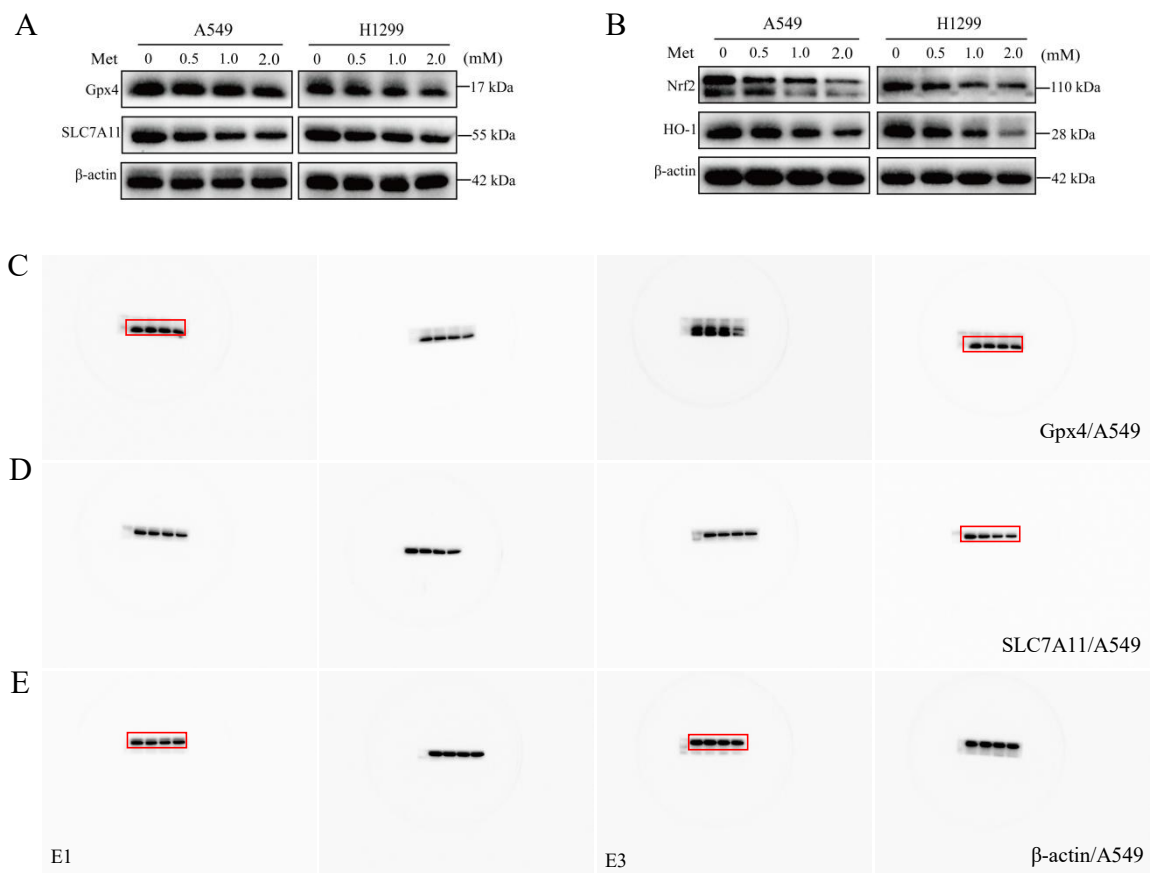
Additional file

Figure S1. Full length blot for Figure 4A, D.

(A) Expression levels of Gpx4, SLC7A11 were determined by western blot in Met-treated A549 or H1299 cells. This image is also the **Figure 4A** in the manuscript.

(B) Expression levels of Nrf2 and HO-1 were determined by western blot in Met-treated A549 or H1299 cells. This image is also the **Figure 4D** in the manuscript.

(C, D) The original images of Gpx4, SLC7A11 for A in Met-treated A549 cells (Figure 4A). (E) The original images of β -actin for A, B in Met-treated A549 cells (E1-Figure 4A, E3-Figure 4D). (F, G) The original images of Nrf2, and HO-1 for B in Met-treated A549 cells(Figure 4A). (H, I) The original images of Gpx4, SLC7A11 for A in Met-treated H1299 cells (Figure 4A). (J) The original images of β -actin for A, B in Met-treated H1299 cells (J1-Figure 4A, J4-Figure 4D). (K, L) The original images of Nrf2, and HO-1 for B in Met-treated H1299 cells (Figure 4D). The blots displayed in the red box represent the corresponding images in the manuscript.



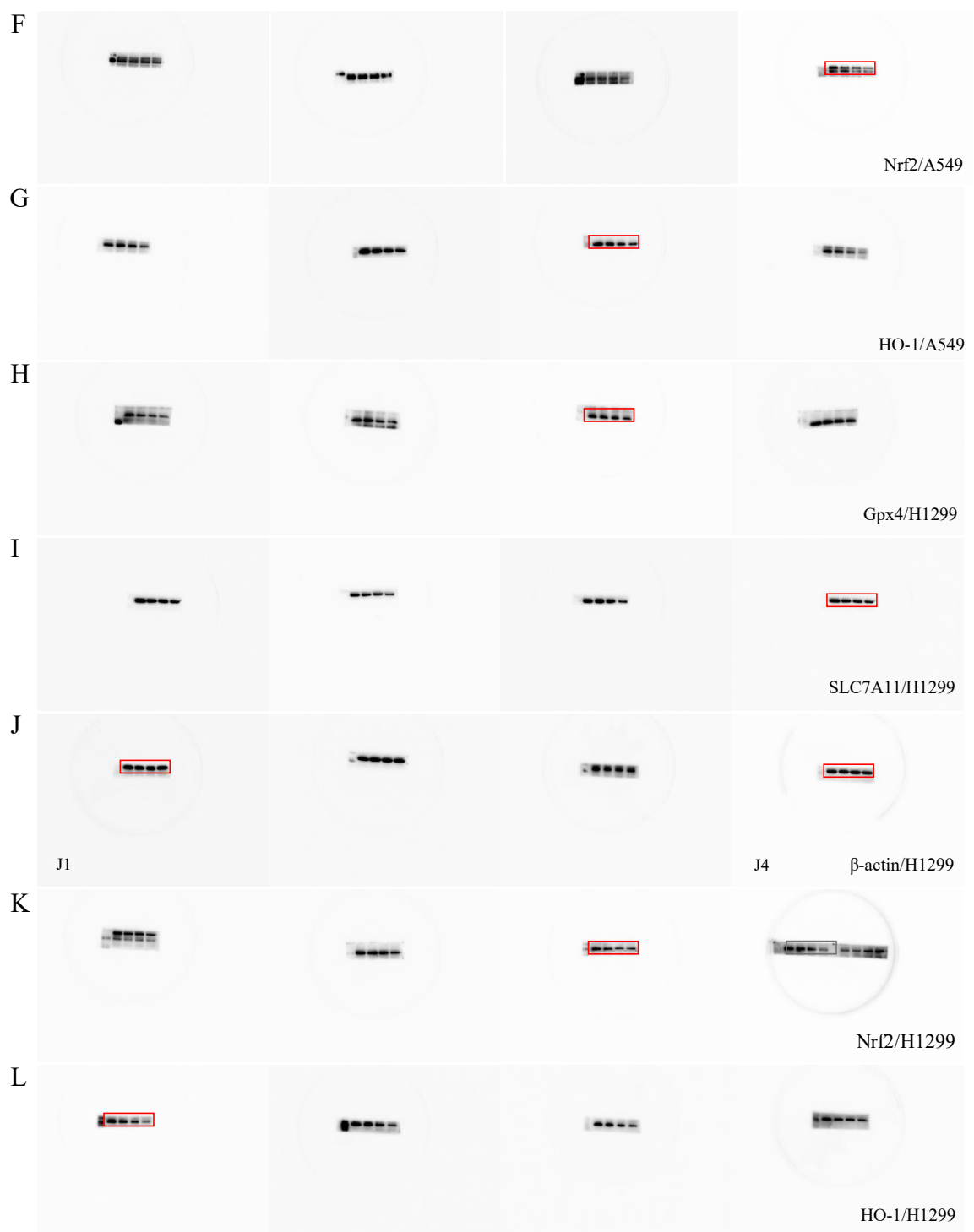


Figure S2. Full length blot for Figure 5A, D.

(A) Expression levels of Gpx4, SLC7A11 were determined by western blot in Met/Fer1-treated A549 or H1299 cells. This image is also the **Figure 5A** in the manuscript. (B) Expression levels of Nrf2 and HO-1 were determined by western blot in Met/Fer1-treated A549 or H1299 cells. This image is also the **Figure 5D** in the manuscript. (C, D) The original images of Gpx4, SLC7A11 for A in Met/Fer1-treated A549 cells (Figure 5A). (E) The original images of β -actin for A, B in Met/Fer1-treated A549 cells (E2-Figure 5A, E1-Figure 5D). (F, G) The original images of Nrf2, and HO-1 for B in Met/Fer1-treated A549 cells. (Figure 5A). (H, I) The original images of Gpx4, SLC7A11 for A in Met/Fer1-treated H1299 cells (Figure 5A). (J) The original images of β -actin for A, B in Met/Fer1-treated H1299 cells (J2-Figure 4A, J3-Figure 5D). (K, L) The original images of Nrf2, and HO-1 for B in Met/Fer1-treated H1299 cells (Figure 5D). The blots displayed in the red box represent the corresponding images in the manuscript.

