

Supplementary Materials:

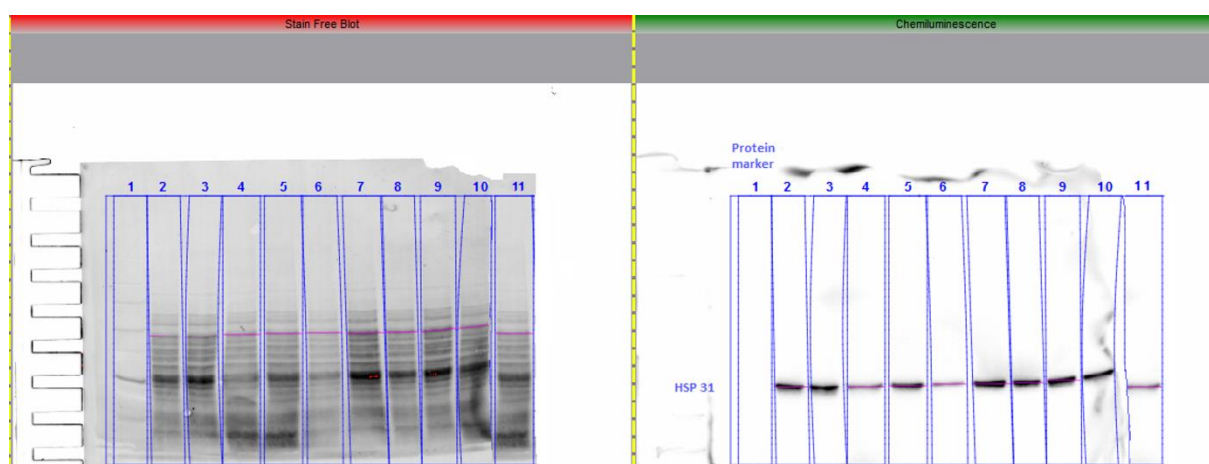


Figure S1: The effect of lower doses of mycotoxins on the production of HSP31 (10 μ l per well) in aerobic conditions. Image based on graphical analysis performed with Image Lab 6.1 Software comparing stain free blot with the image after chemiluminescence detection of proteins. Lane 1 – protein size marker, lane 2- control, lanes 3, 4, 5 – AFB₂ + AFG₁, lanes 6, 7, 8 – OTA, lanes 9, 10, 11 – ZEA.

This figure was created based on the two below original figures of Western Blotting:



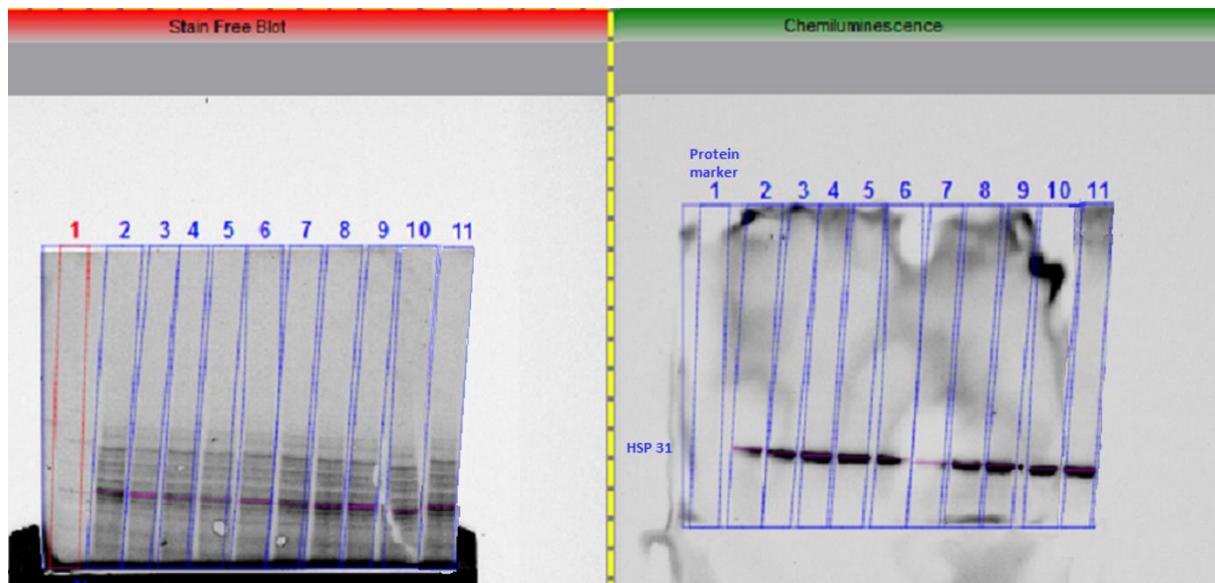
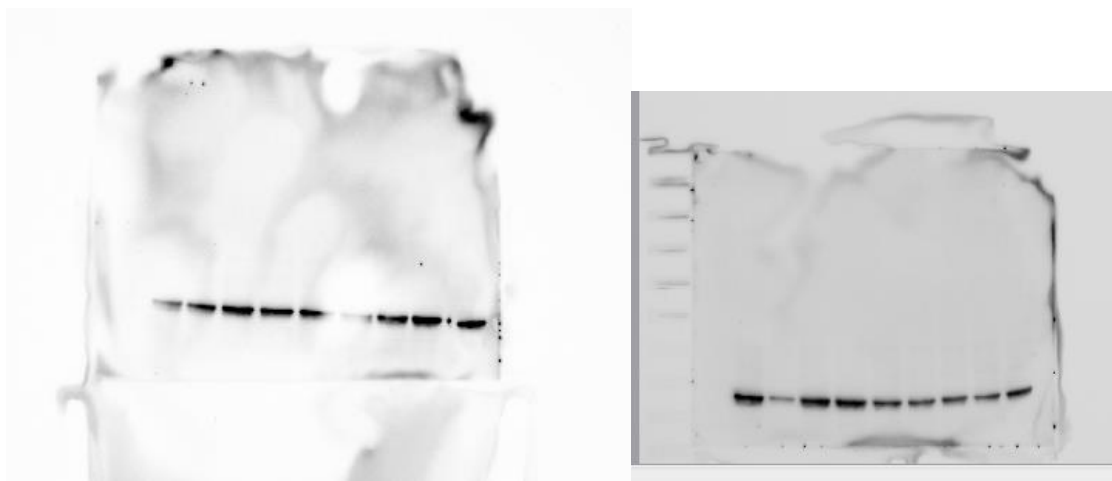


Figure S2: The effect of higher doses of mycotoxins on the production of HSP31 (10 μ l per well) in aerobic conditions. Image based on graphical analysis performed with Image Lab 6.1 Software comparing stain free blot with the image after chemiluminescence detection of proteins . Lane 1 – protein size marker, lane 2- control, lanes 3, 4, 5 – AFB₂ + AFG₁, lanes 6, 7, 8 – OTA, lanes 9, 10, 11 – ZEA.

This figure was created based on the two below original figures of Western Blotting:



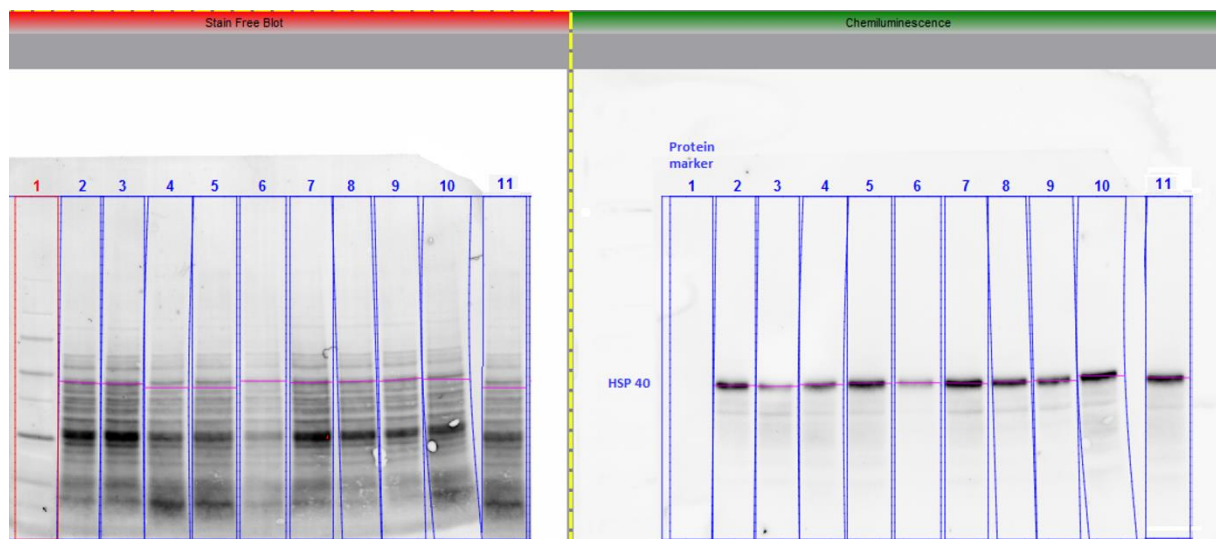
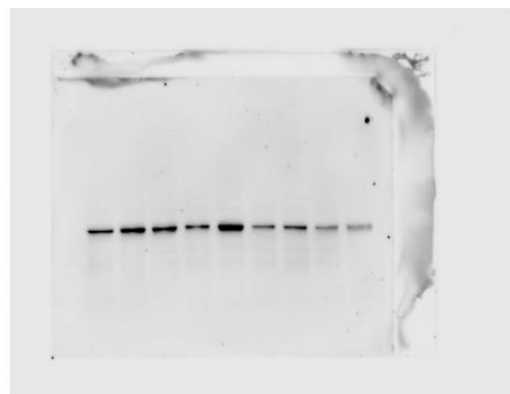
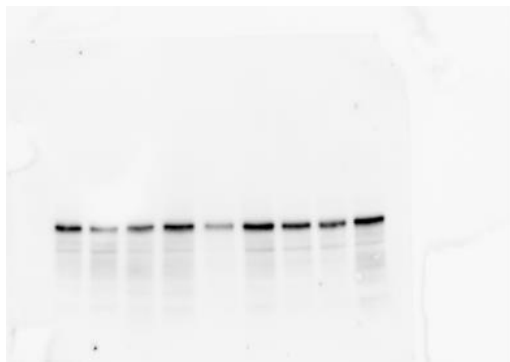


Figure S3: The effect of lower doses of mycotoxins on the production of HSP40 (10 μ l per well) in aerobic conditions. Image based on graphical analysis performed with Image Lab 6.1 Software comparing stain free blot with the image after chemiluminescence detection of proteins. Lane 1 – protein size marker, lane 2- control, lanes 3, 4, 5 – AFB₂ + AFG₁, lanes 6, 7, 8 – OTA, lanes 9, 10, 11 – ZEA.

This figure was created based on the two below original figures of Western Blotting:



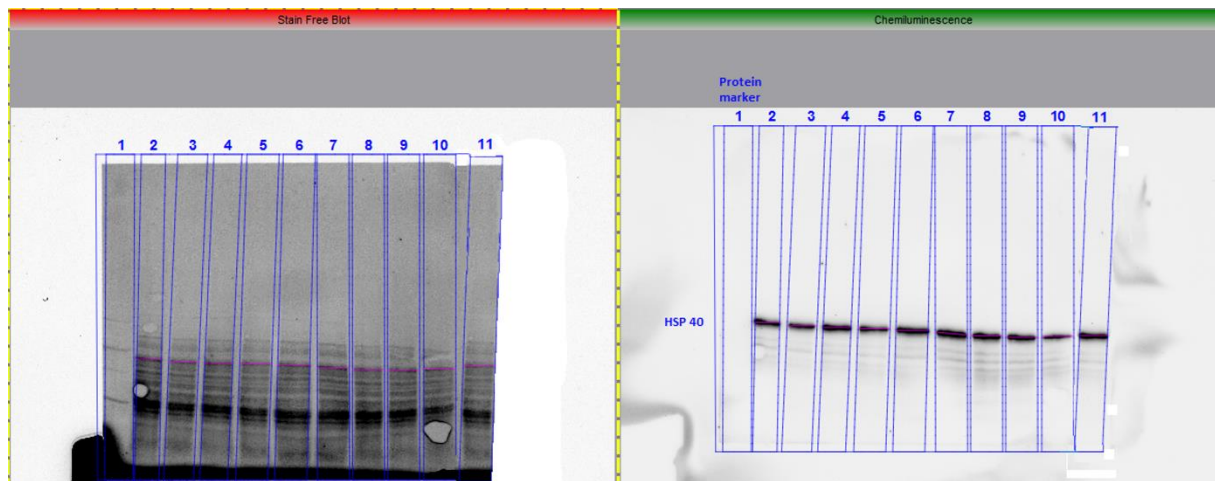


Figure S4: The effect of higher doses of mycotoxins on the production of HSP40 (10 μ l per well) in aerobic conditions. Image based on graphical analysis performed with Image Lab 6.1 Software comparing stain free blot with the image after chemiluminescence detection of proteins. Lane 1 – protein size marker, lane 2- control, lanes 3, 4, 5 – AFB₂ + AFG₁, lanes 6, 7, 8 – OTA, lanes 9, 10, 11 – ZEA.

This figure was created based on the two below original figures of Western Blotting:

