Uncropped Gels and Blots images for

Mass spectrometry-based proteomics to study gastric carcinogenesis: pathophysiological molecular characterization.

Nayra Felípez ¹, Sheyla Montori ¹, Alba Valero ¹, Enrique Santamaría ², Karina Ausin ², Erika Peral ², Joan Llach ^{3,4}, Pedro Delgado ⁵, Pablo Florez-Diez ⁶, Eva Barreiro ⁶, Elena Arruebo ⁷, Raquel Vicente ⁷, M Teresa Soria ⁷, Alain Huerta ⁸, Silvia Patricia Ortega ⁹, Henar Núñez ¹⁰, Pilar Díez ¹⁰, Alberto Herreros ¹¹, Gadea Hontoria ¹², Rosa María Saíz ¹², Luis Hernández ¹³, Carolina Mangas-Sanjuan ¹³, Oliver Patrón ¹⁴, Gonzalo Hijos-Mallada ¹⁵, María José Domper ¹⁵, Sara Zarraquiños ¹⁶, Astrid Irene Díez-Martín ¹⁶, Patricia Gonçalves ¹⁷, Diego de Frutos ¹¹, José Santiago ¹¹, Adelina García ¹⁸, Alicia Martín-Lagos ¹⁸, Fermín Estremera-Arévalo ¹⁹, Marta Gómez Alonso ¹⁹, Anabella Cuestas ^{3,4}, Francesc Balaguer ^{3,4}, Sergi Castellví-Bel ^{3,4}, Glòria Fernandez-Esparrach ^{3,4}, Miriam Cuatrecasas ²⁰, Leticia Moreira ^{3,4}, Joaquín Fernández-Irigoyen ², Eduardo Albéniz ¹⁹, EpiGASTRIC EDGAR Consortium.

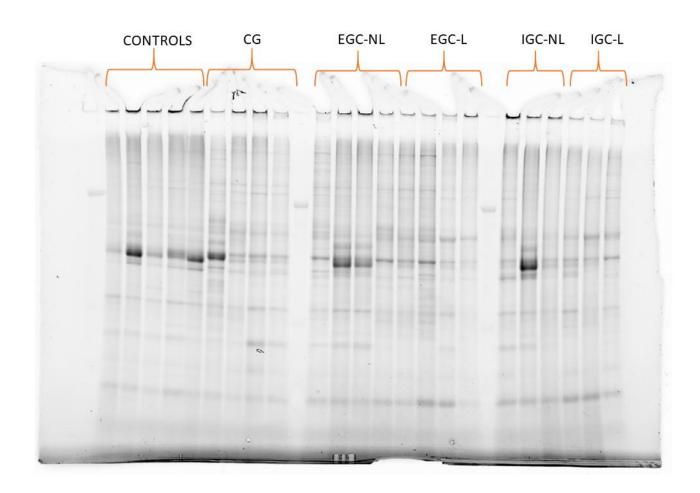
Gel images for Figure 4E-F.

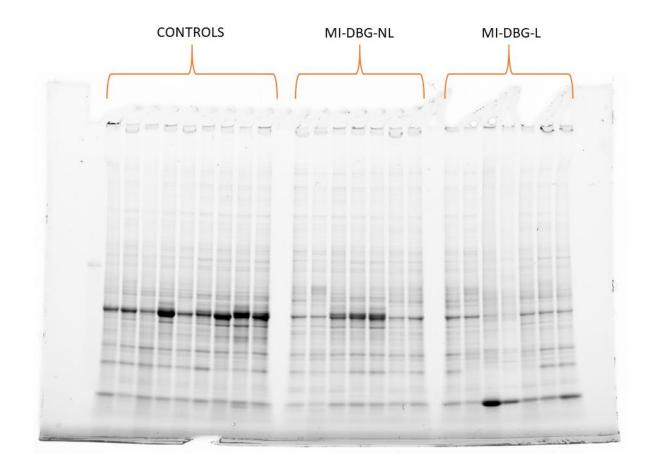
Upper image showing the loading of controls, chronic gastritis (CG), early gastric cancer (adjacent = NL, lesional = L EGC), as well as intestinal gastric cancer (adjacent = NL, lesional = L IGC).

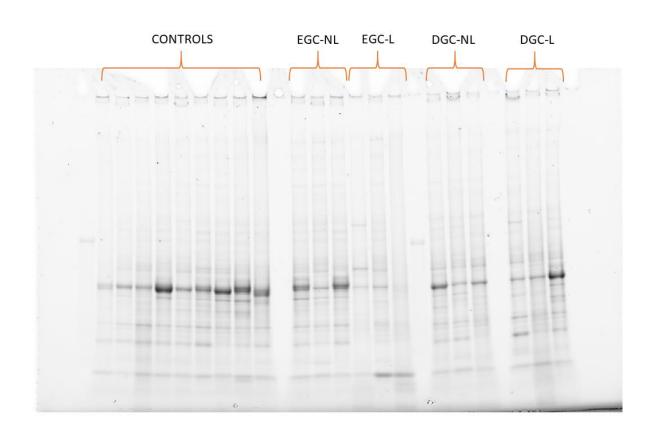
Middle image showing the loading of controls and intestinal metaplasia-low grade dysplasia (adjacent = NL, lesional = L IM-LGD).

The lower image showing the loading of controls, early gastric cancer (adjacent = NL, lesional = L EGC), as well as diffuse gastric cancer (adjacent = NL, lesional = L DGC).

Equal loading of the gels was assessed using stain-free imaging technology.





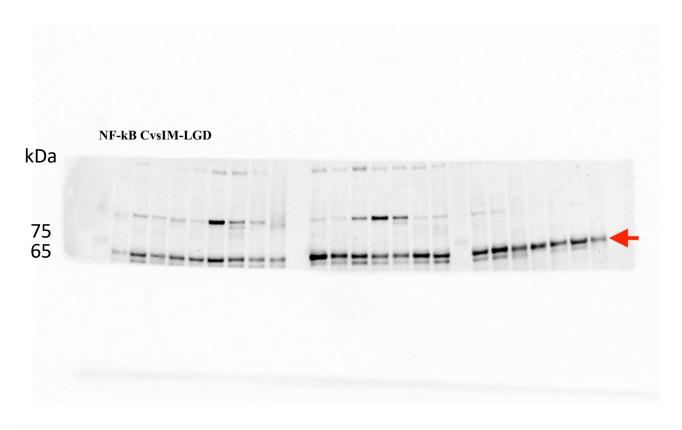


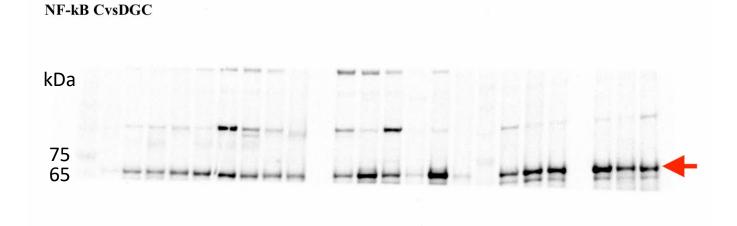
Western blot images for Figure 4E-F.

Red arrows highlight the cropped images presented on figure 4E-F.

Molecular weight for the protein ladder showed on the left.

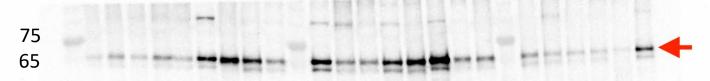
Both NF-Kb and pNF-kB were detected on the same gel (membrane).





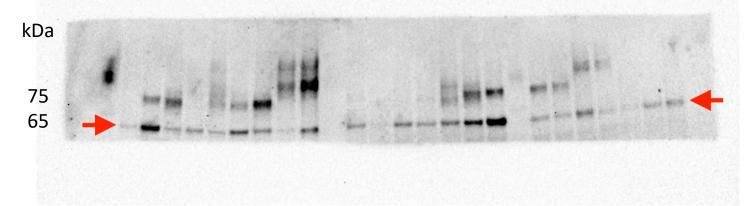
NF-kB CvsCGvsEGCvsIGC

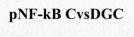


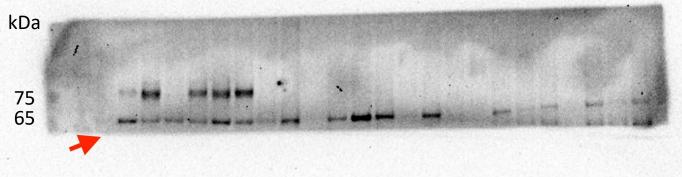




pNF-kB CvsIM-LGD







Gel images for Figure 4G-H

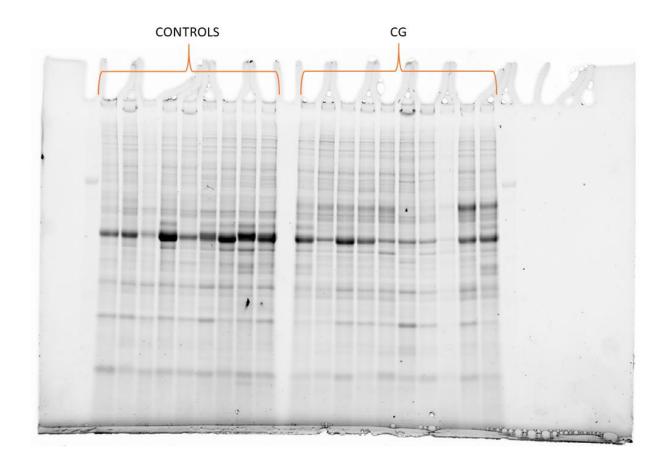
Upper image showing the loading of controls and chronic gastritis (CG).

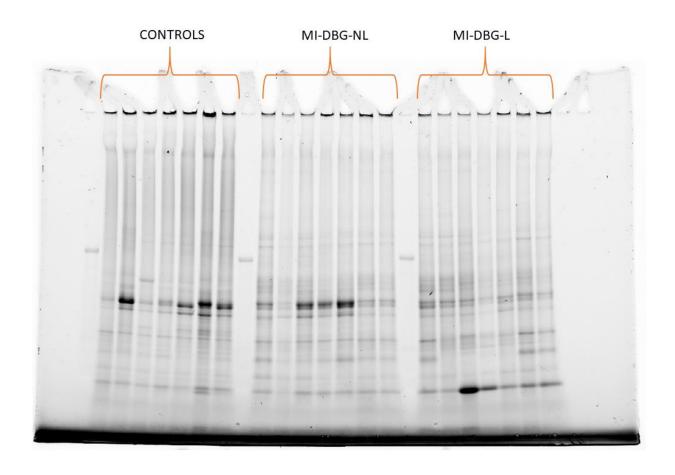
Second image showing the loading of controls and intestinal metaplasia-low grade dysplasia (adjacent = NL, lesional = L IM-LGD).

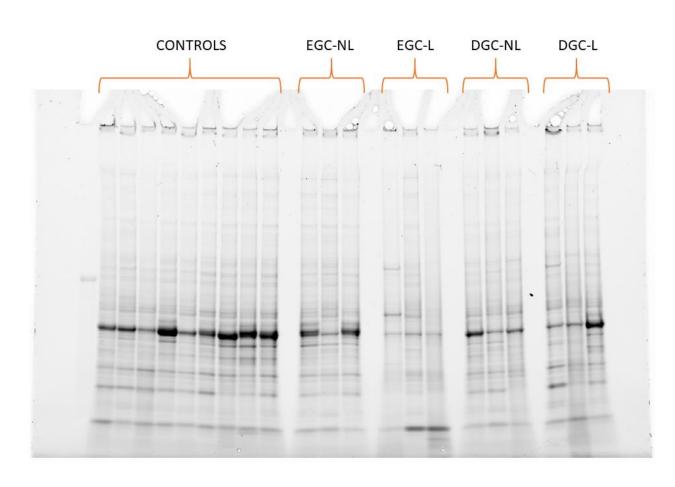
Third image showing the loading of controls, early gastric cancer (adjacent = NL, lesional = L EGC), as well as diffuse gastric cancer (adjacent = NL, lesional = L DGC).

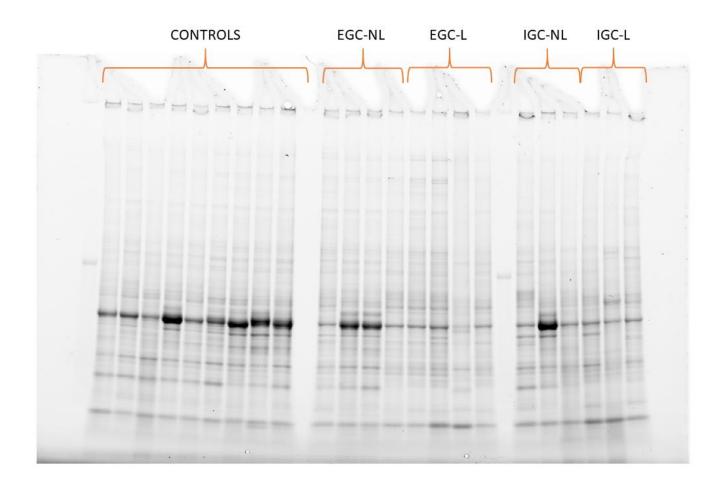
The lower image showing the loading of controls, early gastric cancer (adjacent = NL, lesional = L EGC), as well as intestinal gastric cancer (adjacent = NL, lesional = L IGC).

Equal loading of the gels was assessed using stain-free imaging technology.









Western blot images for Figure 4G-H.

Red arrows highlight the cropped images presented on figure 4G-H.

Molecular weight for the protein ladder showed on the left.

Both pp38 and p38 were detected on the same gel (membrane).

