Figure S1. Immunocytochemistry slides correspond to Figure 4. Columns in graphs (**A**,**C**,**E**), while in graphs (**B**,**D**,**F**) correspond to NO_2, NO_2/PTIO, NO_3, NO_3/PTIO labelled columns.

Figure S2. Immunocytochemistry slides correspond to Figure 5. Columns in graphs (**A**,**C**), while in graphs (**B**,**D**) correspond to NO_2, NO_2/PTIO, NO_3, NO_3/PTIO labelled columns.

Figure S3. Immunocytochemistry slides correspond to Figure 6. Columns in graphs (**A**,**C**), while in graph (**B**) corresponds to NO_2, NO_2/PTIO, NO_3, NO_3/PTIO labelled columns.