Additional Figure S1: A). Gene-gene interaction of PTGS2/PTGES2 with Interleukin and cytokine pathway genes (purple – co-expression, pink -physical interaction, green-genetic interaction, orange-predicted interactions). B). The statistically significant ($p=<1.0xe^{-16}$), protein-protein network of PTGS2/PTGES2 with interleukin and cytokine pathway proteins (light blue- curated databases, pink-experimentally determined; green- predicted gene neighborhood; red-predicted gene fusion; blue-predicted gene co-occurrence)