Title: Supplementary Data 1.

Description: RNA-seq. of CD11B+/GR1+ cells from MG, SP and BT between WT and MT mice.

Title: Supplementary Data 2.

Description: DIA-MS profile at different development groups from both Brca1 MT and WT mice.

Title: Supplementary Data 3.

Description: The CV% of duplicate per sample in DIA-MS.

Title: Supplementary Data 4.

Description: 453 genes in terms of its relative fold change from RNA sequencing on four mammary epithelial cell lines with differential expression of S100a9, including the WT, over expression (OE)-S100a9-WT, Brca1-MT, and sgS100a9-Brca1-MT cell lines