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Top Pathways enriched for aspirin effects	
Rank/ Direction	GSEA pathway description
1-Up	Genes up-regulated in comparison of B cells versus monocytes.
2-Up	Genes up-regulated in comparison of B cells from influenza vaccine at day 7 versus monocytes from influenza vaccine at day 7
3-Up	Genes up-regulated in comparison of naive B cells versus unstimulated neutrophils
10-Up	GO (Gene Ontology): Ribosome biogenesis
13-Up	GO: Ribonucleoprotein complex biogenesis
20-Up	GO: rRNA metabolic process
3 -Down	Genes involved in Response to elevated platelet cytosolic Ca2+
4 - Down	Neighborhood of GPX4
5 - Down	Genes involved in Glucose metabolism
6 - Down	Genes involved in Gluconeogenesis
7 - Down	GO: Carbohydrate biosynthetic process

