

Supplementary Table 7: List of proteins linked to immune functions modulated in response to PLA beads

Uniprot accession	Protein name	ratio PLA treated/control	Mann Whitney U value
A1L314	MPEG-1	1.32	0
O70133	ATP-dependent RNA helicase A	1.23	1
P09581	Macrophage colony-stimulating factor 1 receptor	1.44	0
P10810	Monocyte differentiation antigen CD14	0.77	0
P11680	Properdin	0.75	0
P11928	2'-5'-oligoadenylate synthase 1A	2.05	2
P30993	C5a anaphylatoxin chemotactic receptor 1	1.17	1
P36371	Antigen peptide transporter 2	1.49	2
P83868	Prostaglandin E synthase 3	1.44	1
P98086	Complement C1q subcomponent subunit A	0.82	0
Q60664	Inositol 1,4,5-triphosphate receptor associated 2	1.28	1
Q60875	Rho guanine nucleotide exchange factor 2	1.18	0
Q61093	Cytochrome b-245 heavy chain	1.49	1
Q6P549	Phosphatidylinositol 3,4,5-trisphosphate 5-phosphatase 2	1.33	1
Q6R5N8	Toll-like receptor 13	1.62	1
Q8V193	2'-5'-oligoadenylate synthase 3	1.27	1
Q9D8Y7	Tumor necrosis factor alpha-induced protein 8-like protein 2	2.06	0
Q9DBS1	Transmembrane protein 43	1.38	0
Q9EQH2	Endoplasmic reticulum aminopeptidase 1	1.13	2
Q9ESY9	Gamma-interferon-inducible lysosomal thiol reductase	0.78	0
P61027	Ras-related protein Rab-10	1.42	0
Q64324	Syntaxin-binding protein 2	1.37	2