

Effect of age on pro-inflammatory miRNAs contained in mesenchymal stem cells-derived extracellular vesicles

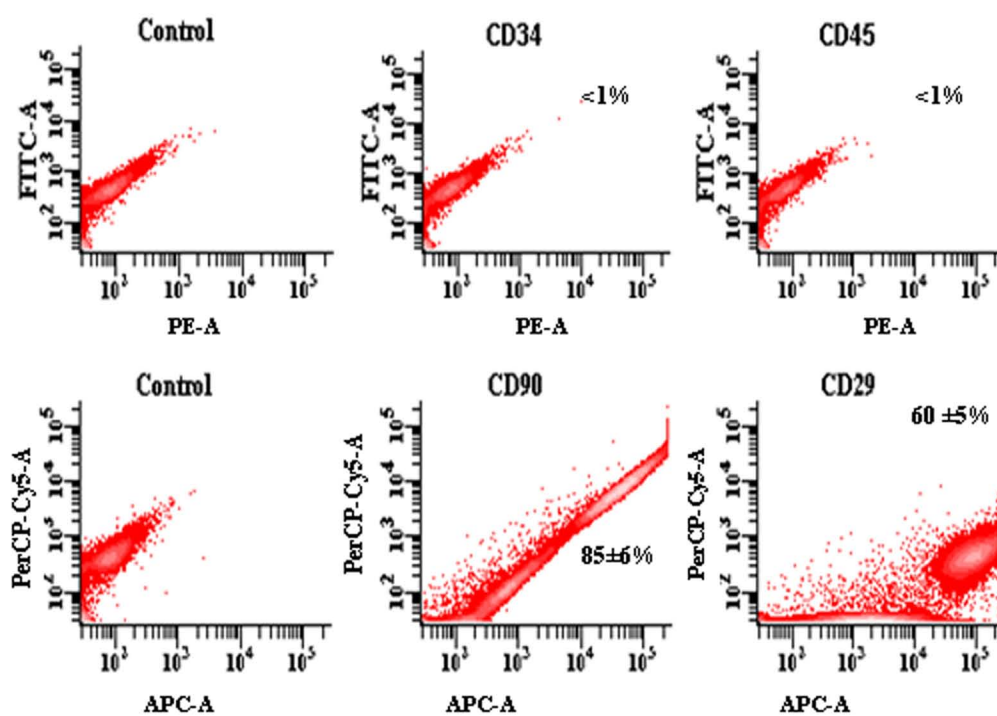
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Supplementary Information Fig. 1A

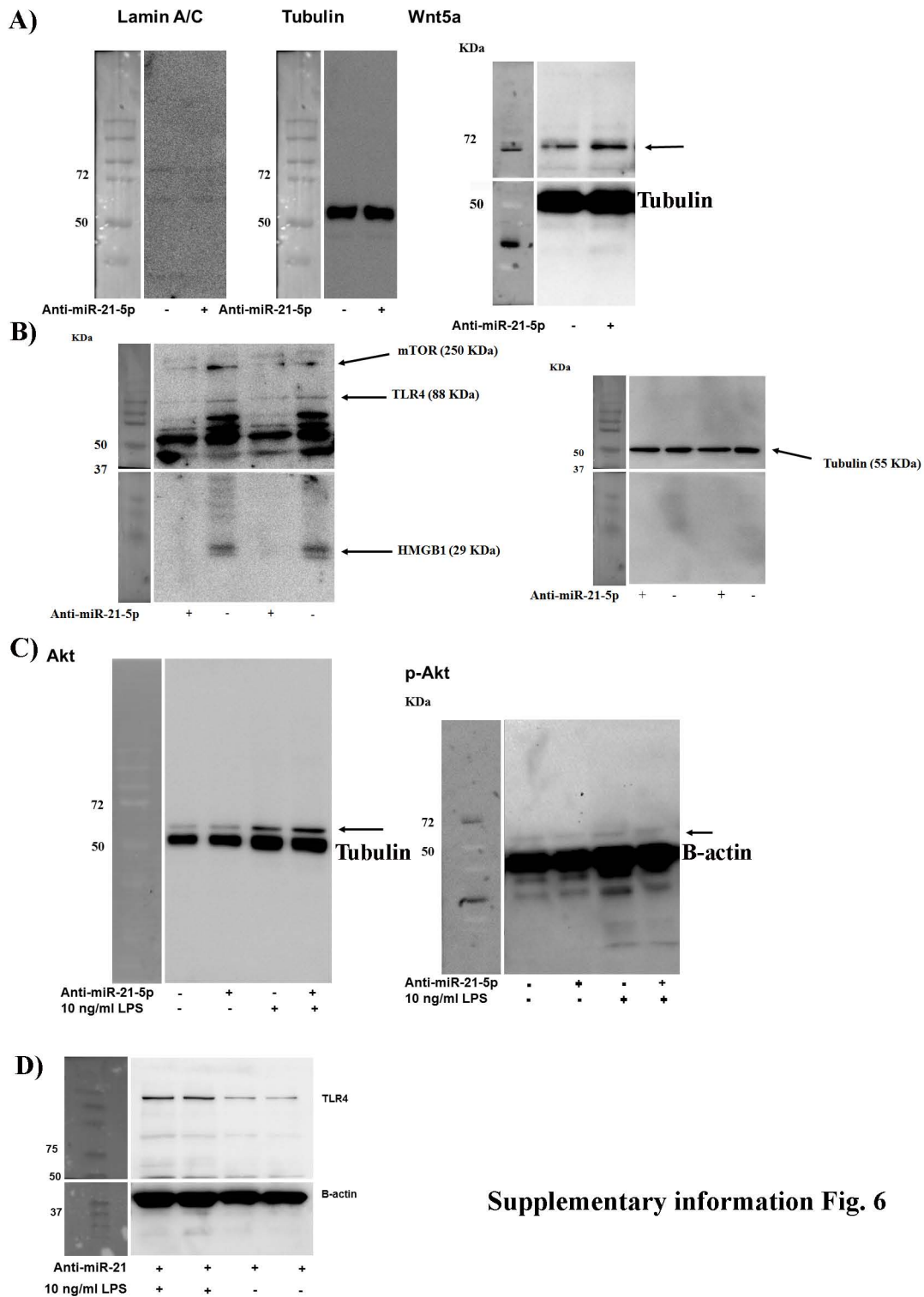
Representative flow graph from newborn group characterized by flow cytometry assay

Supplementary Information Fig. 6

Full-length gels used to make the figure 6. A) Western blots of LMNA/C, Wnt5a and tubulin in pre-pubertal MSCs group with or without inhibition of miR-21. B) Western blots of TLR4, mTOR, HMGB1 and tubulin in pre-pubertal MSCs group with or without inhibition of miR-21. C) Western blots of AKT, tubulin, pAKT and B-actin in pre-pubertal MSCs group with or without inhibition of miR-21. D) Western blot of TLR4 and B-actin in pre-pubertal MSCs group miR-21-5p inhibited with or without LPS treatment.



Supplementary Information Fig. 1A



Supplementary information Fig. 6