Figure S1. LPP3 expression in vascular cells

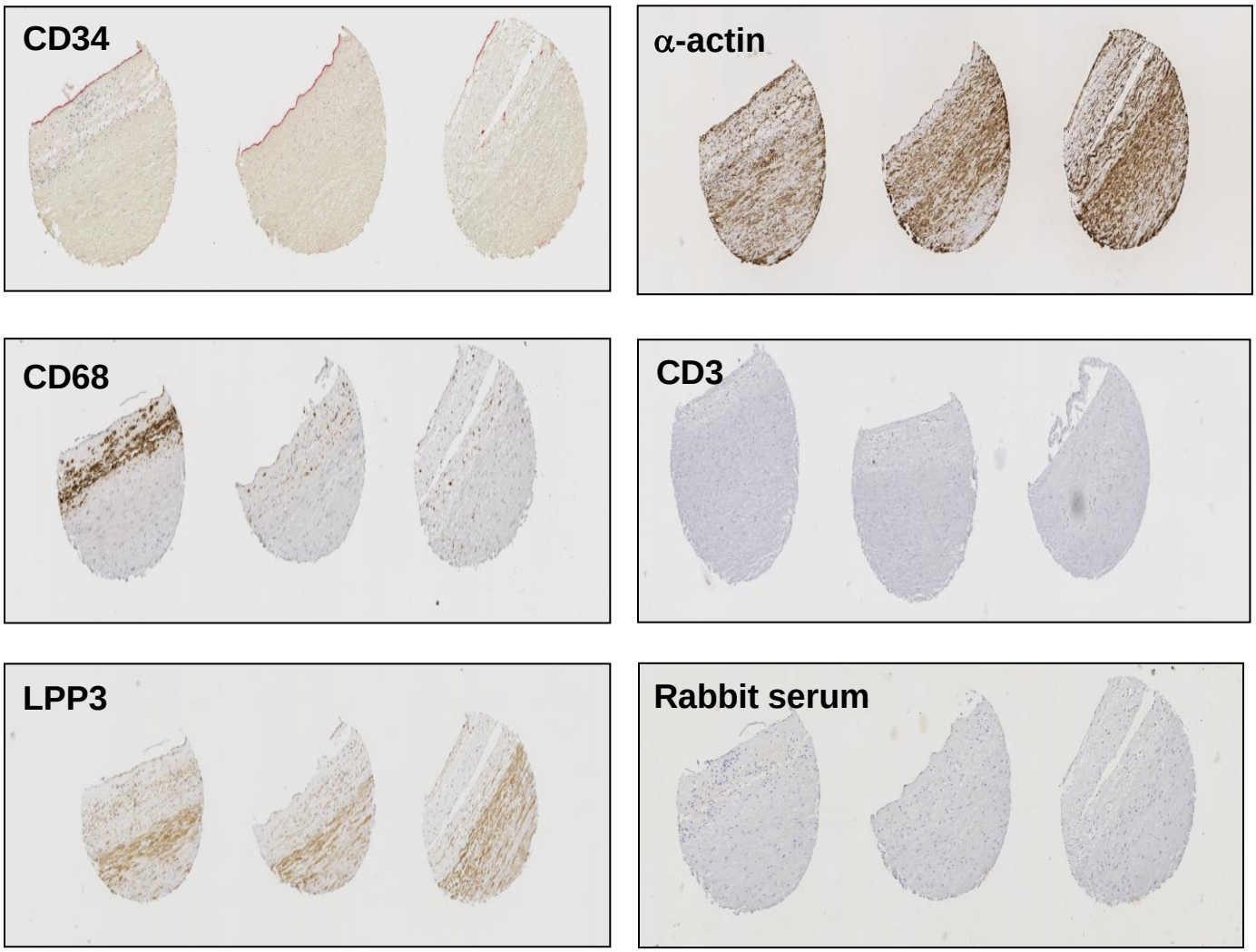


Figure S2: Silencing of LPP3 in HAECs with siLPP3 (2)

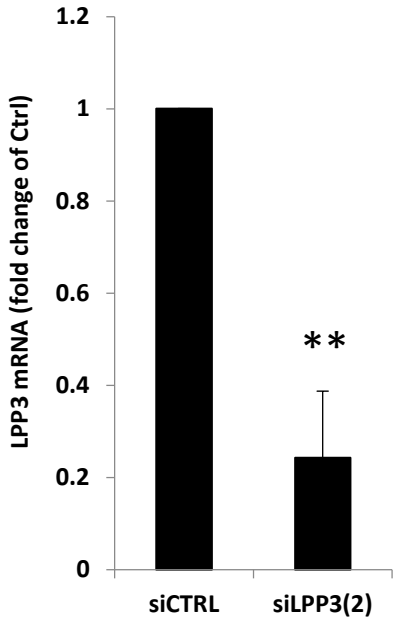


Figure S3. LPP3 downregulates IL1B mRNA level but not cytokine secretion HAECs

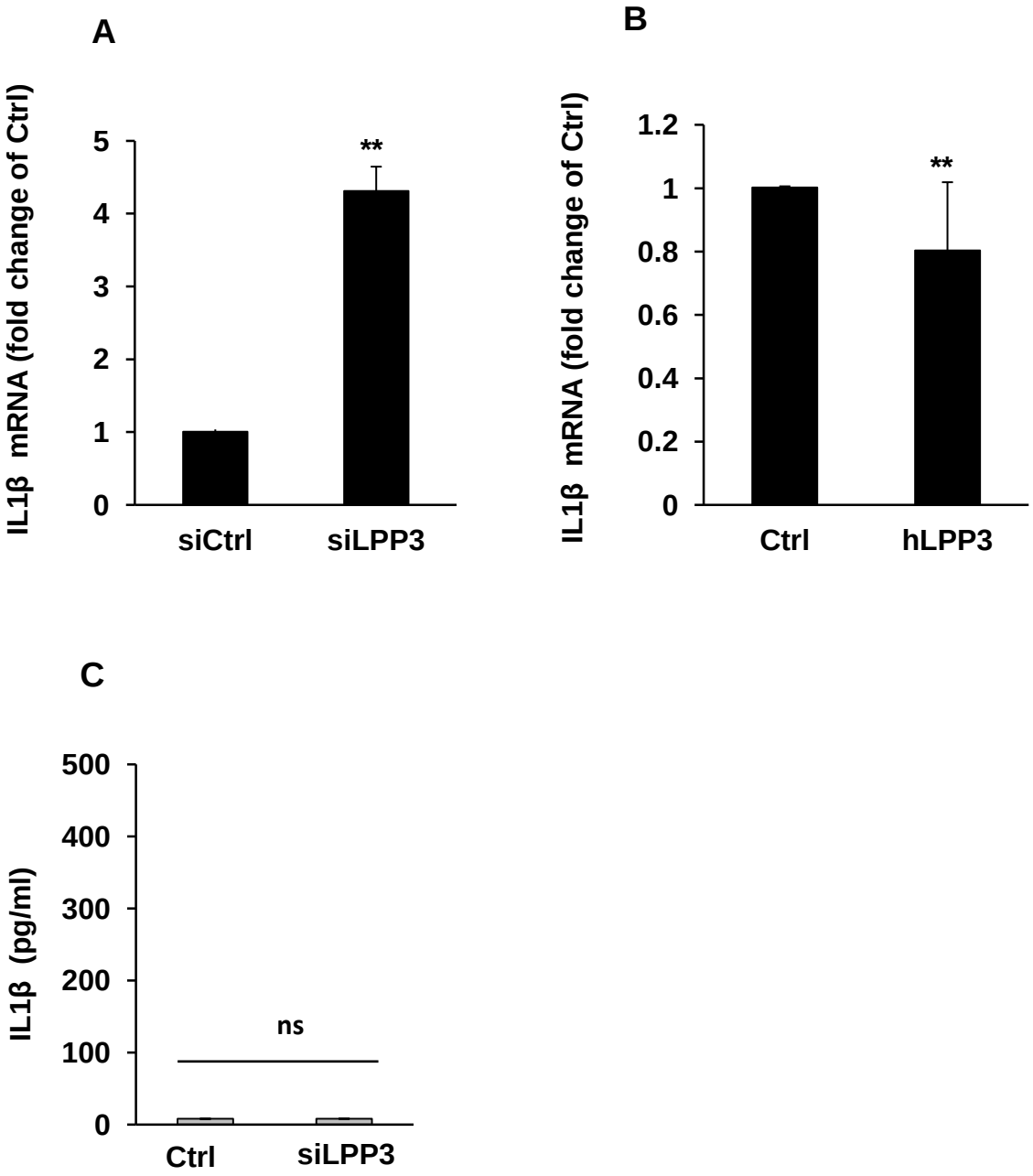
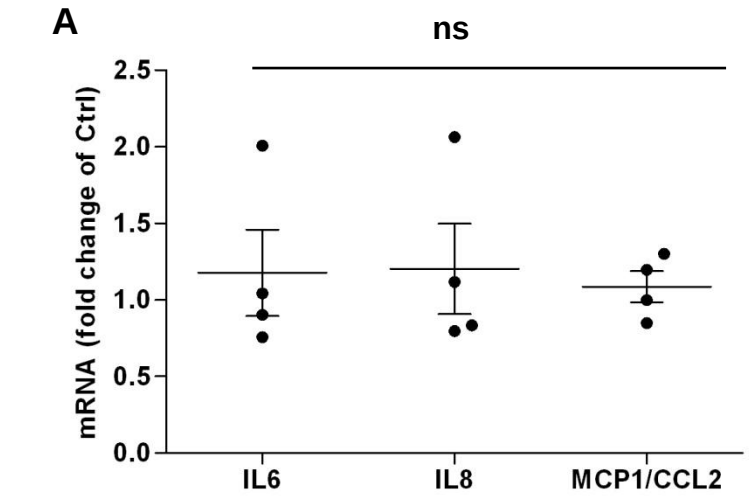


Figure S4. Overexpression of LPP3 does not modify pro-inflammatory cytokines in HAECs



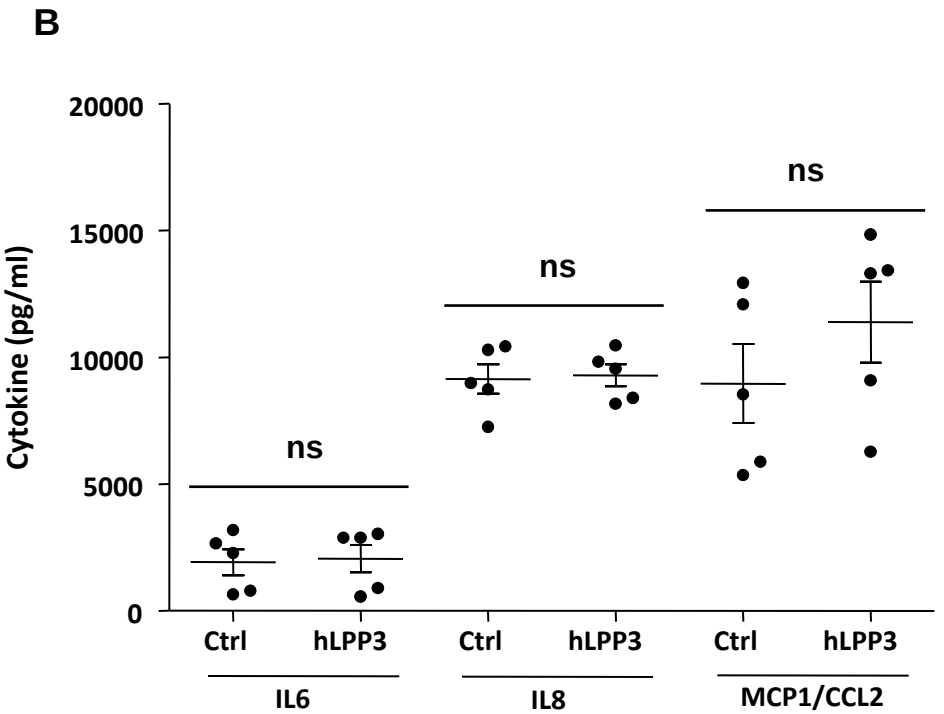


Figure S5. LPP3 dowregulates PLA2G4A and PTGS2 expression in HAECs

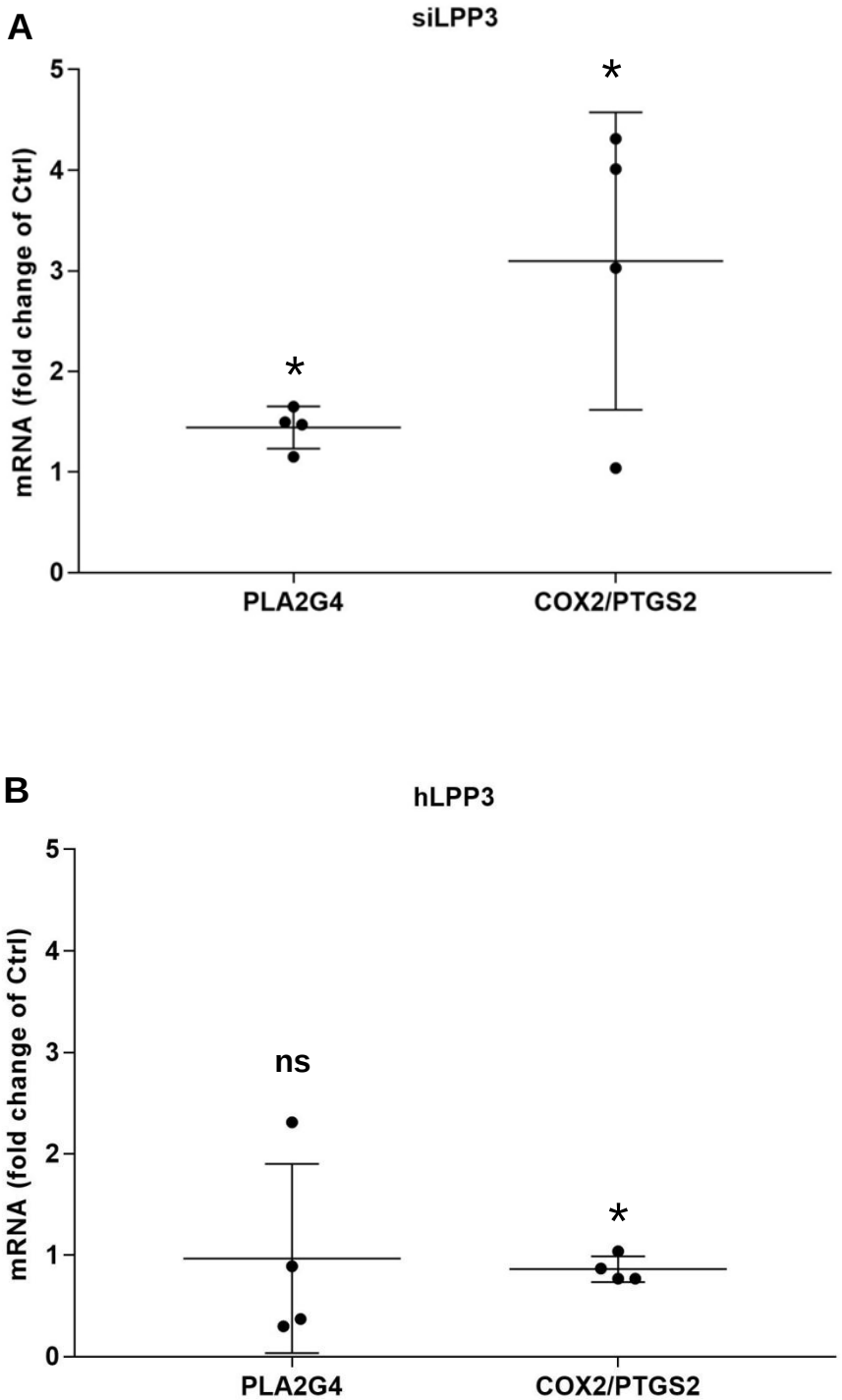


Figure S6. Effect of LPP3 on HAECs proliferation.

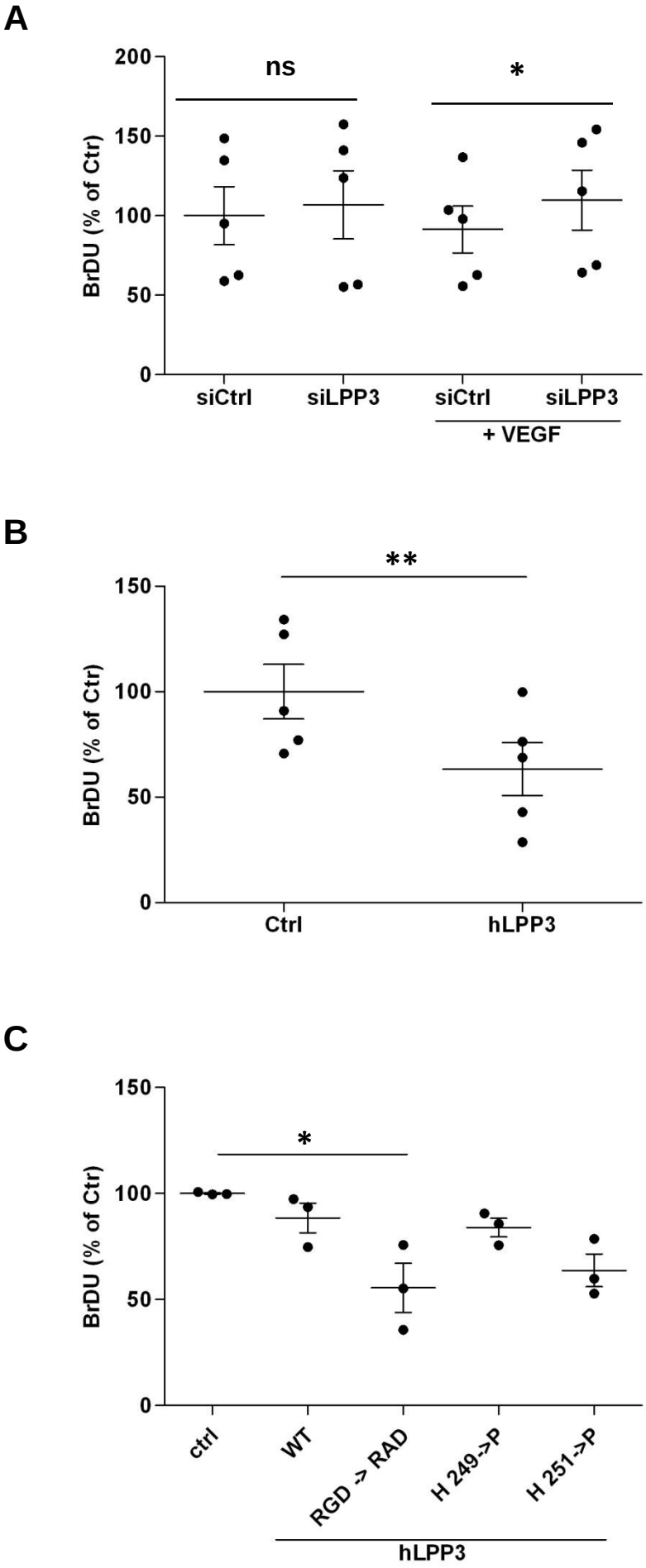


Figure S7. LPP3 increases apoptosis in HAECs.

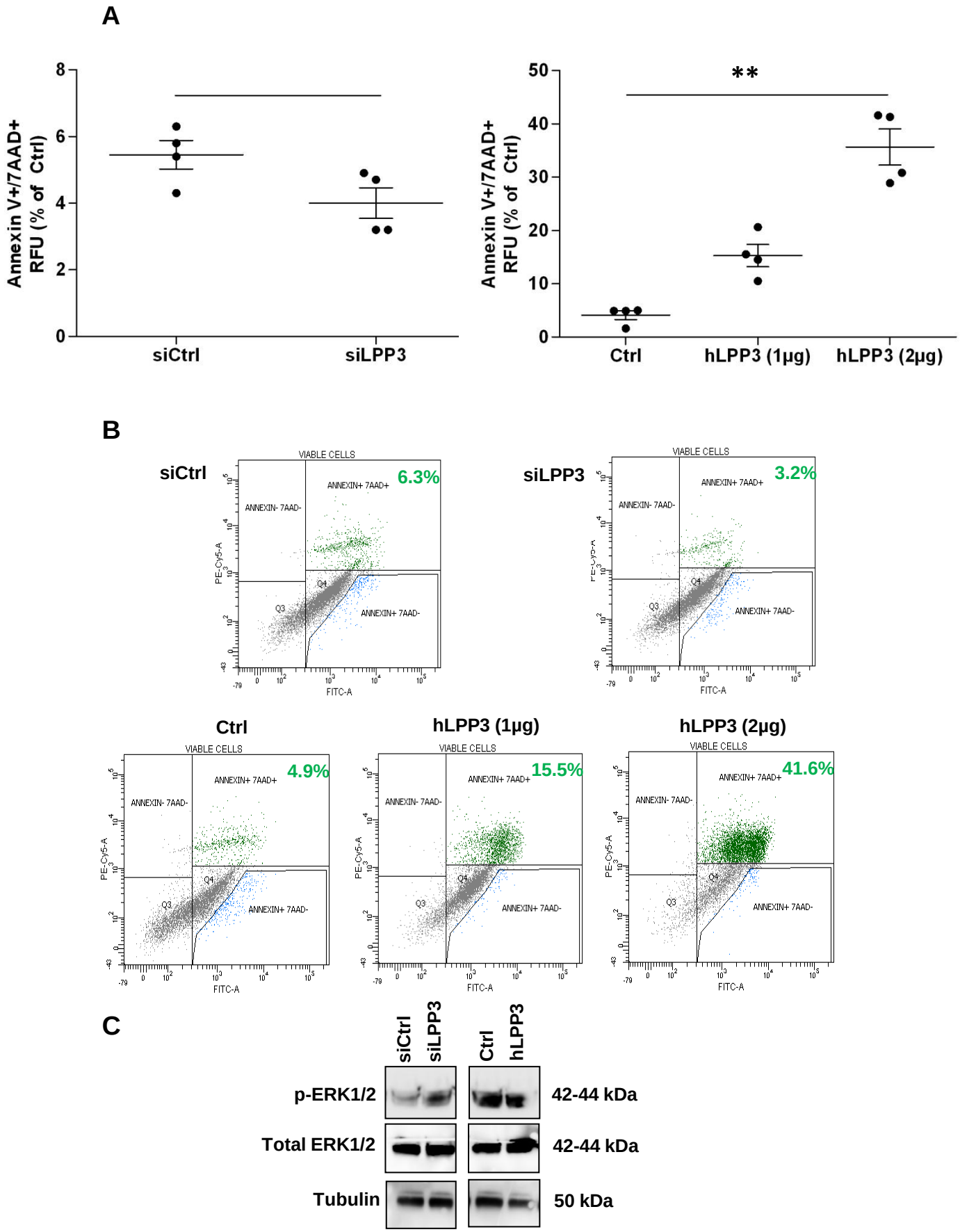


Figure S8. Effect of LPP3 on HAECs migration.

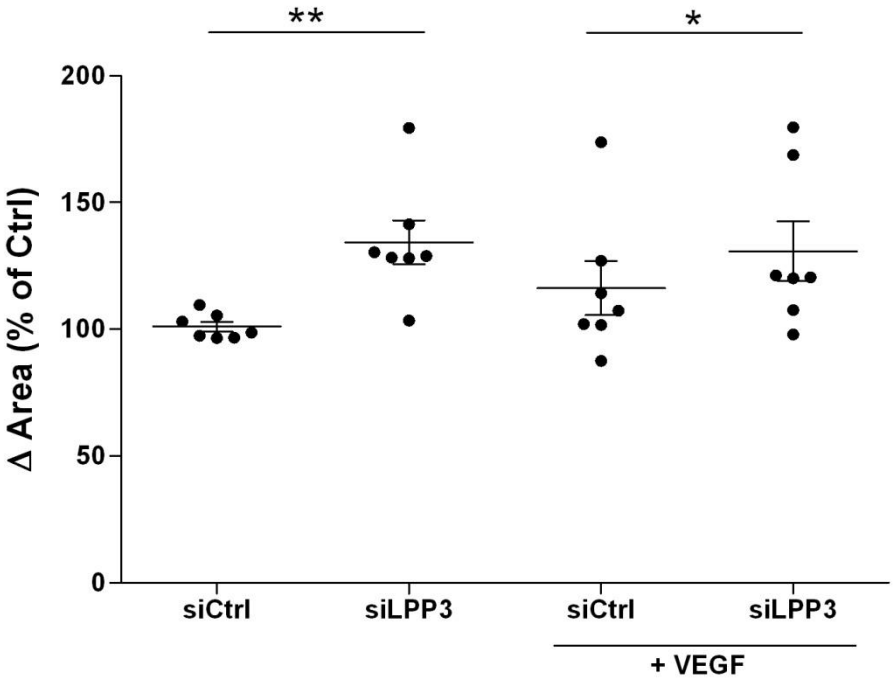
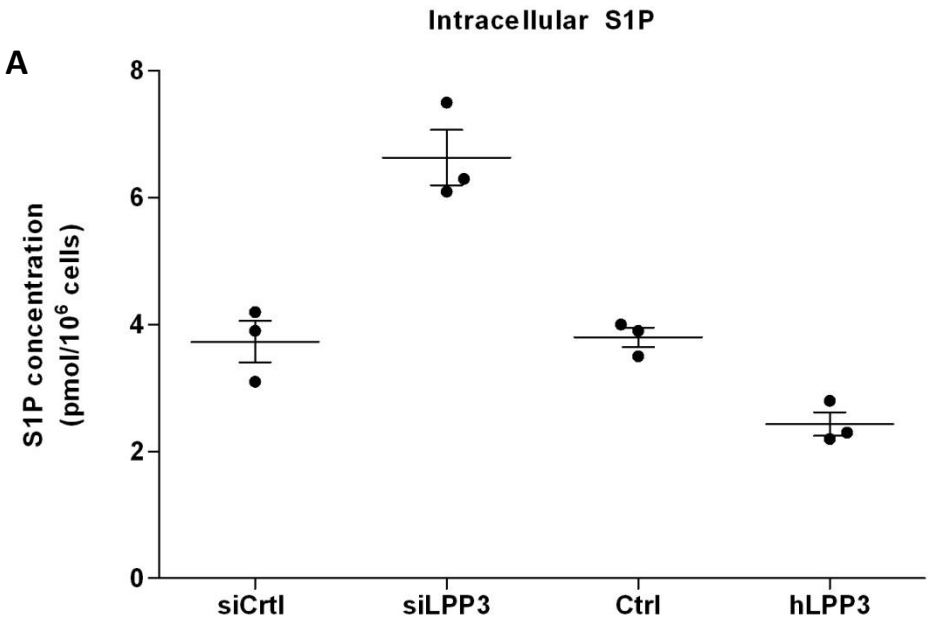


Figure S9. S1P levels in HAECs extracts and supernatants



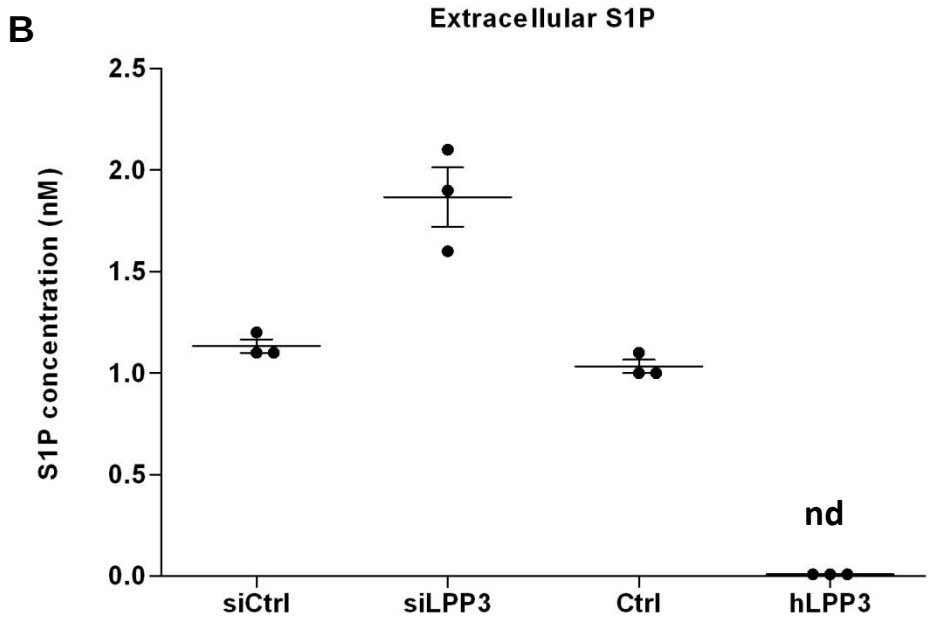


Figure S10. Graphical summary of principal results explaining the function of LPP3 in HAECs