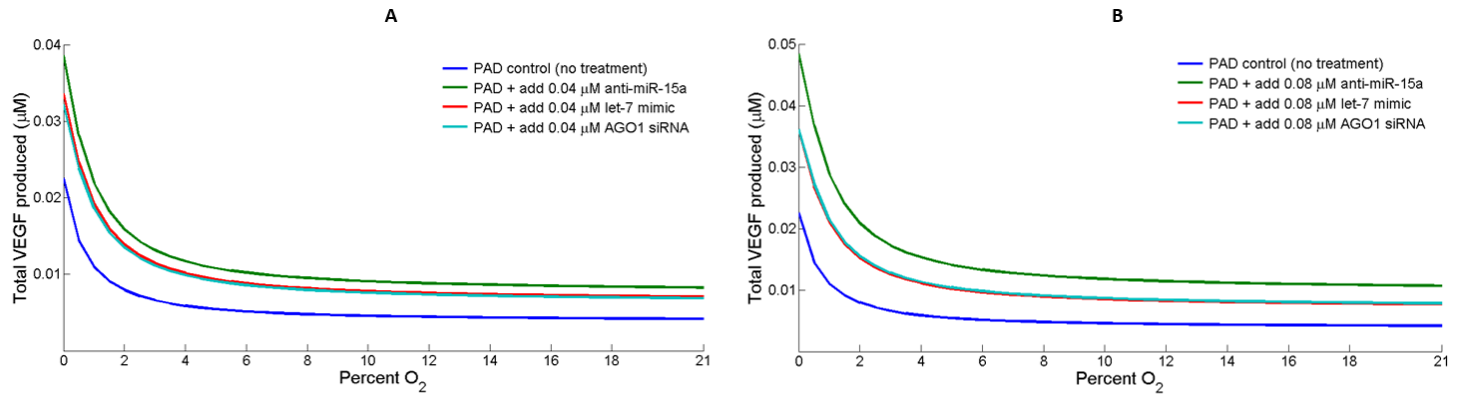


S6_Fig



S6_Fig. Comparison between different treatments for PAD *in silico*. (A) Measurement of total VEGF produced in a 24-hour span in response to 0.04 μM of each treatment, and (B) 0.08 μM of each treatment. Since antagonizing miR-15a immediately releases VEGF mRNA from the miR-15a RISC while the other two strategies exert their effect indirectly, miR-15a antagonist is more effective in stimulating VEGF synthesis compared to let-7 mimic or AGO1 siRNA, at the same dose level in a simulated PAD environment.