

Supplementary Tables

Supplementary Table I: HDL reverses 50-60% of genes induced by OxPAPC in HAEC

		Number of genes affected by OxPAPC				Number of genes affected by OxPAPC + HDL				% of genes reversed by HDL			
		1 (any)	1.3	1.5	2	1 (any)	1.3	1.5	2	1 (any)	1.3	1.5	2
Fold change cutoff ->													
FDR corrected p-value cutoff	1 (any)	14878	2209	936	240	14878	1571	503	103	0	28.9	46.3	57.1
	0.1	2206	1609	824	228	1106	836	376	96	49.86	48	54.4	57.9
	0.05	1679	1365	774	221	806	678	350	92	52	50.3	54.8	58.4
	0.01	1004	938	630	205	412	398	257	81	58.96	57.6	59.2	60.5

Values indicate the number of genes passing different fold change and p-value cutoffs in OxPAPC and OxPAPC +HDL treated HAEC. Differences between the corresponding numbers are considered as the number of genes “reversed by HDL”.