

Suppl. Table 3: Genes that were found to be differentially regulated between PHD2 cKO and PHD3 cKO BMDM compared to their respective wt at 20% O₂

NCBI Gene ID	Symbol	Description	logFC PHD2 KO20-WT20	logFC PHD3 KO20-WT20
214305	Hhip1	hedgehog interacting protein-like 1	-1.41	-1.11
19126	Prom1	prominin 1	-1.22	-0.76
21826	Thbs2	thrombospondin 2	-1.12	-0.40
30910	C230037E05Rik	RIKEN cDNA C230037E05 gene	-1.23	-0.40
21872	Tjp1	tight junction protein 1	-1.23	-0.38
75352	4930550L24Rik	RIKEN cDNA 4930550L24 gene	-2.13	-0.38
15446	Hpgd	hydroxyprostaglandin dehydrogenase 15 (NAD)	-1.14	-0.37
16639	Klra8	killer cell lectin-like receptor, subfamily A, member 8	-1.02	-0.35
21462	Tcp10b	t-complex protein 10b	-1.07	-0.33
12263	C2	complement component 2 (within H-2S)	-1.20	-0.33
69729	2410003L11Rik	RIKEN cDNA 2410003L11 gene	-1.11	-0.32
231507	Plac8	placenta-specific 8	-1.27	-0.31
380684	Nefh	neurofilament, heavy polypeptide	1.30	0.34