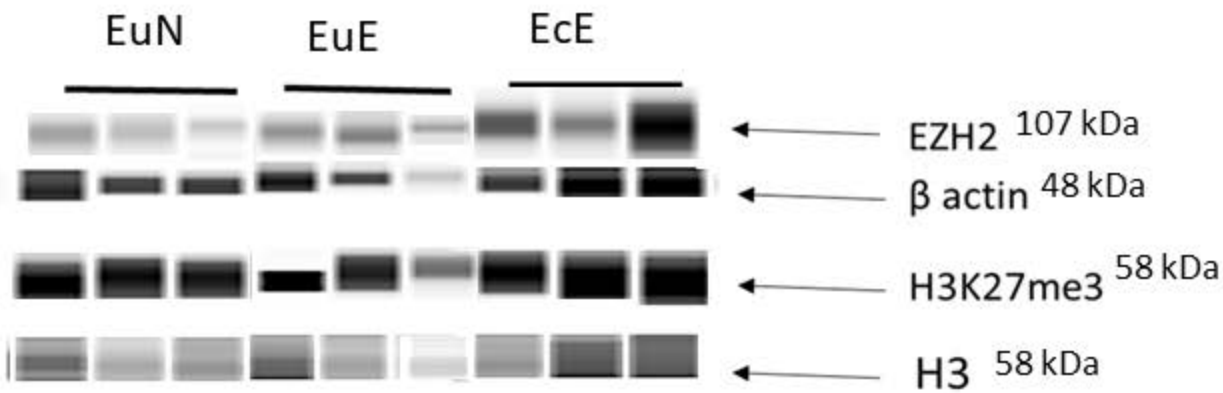
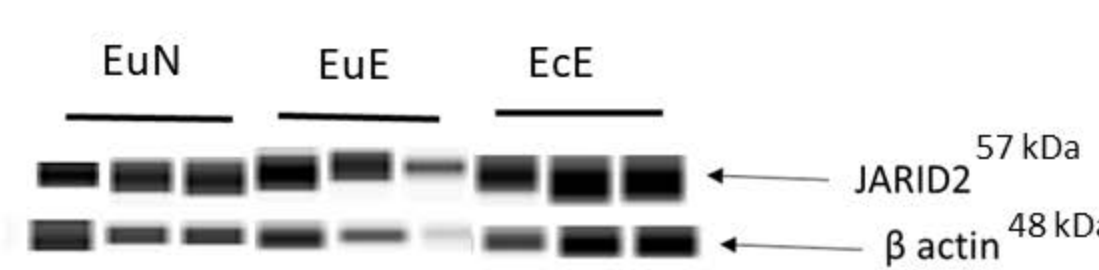
Supplementary Table 1. Primer sequences for genes used in the study. Primers were designed using NCBI GenBank and ordered from Invitrogen.

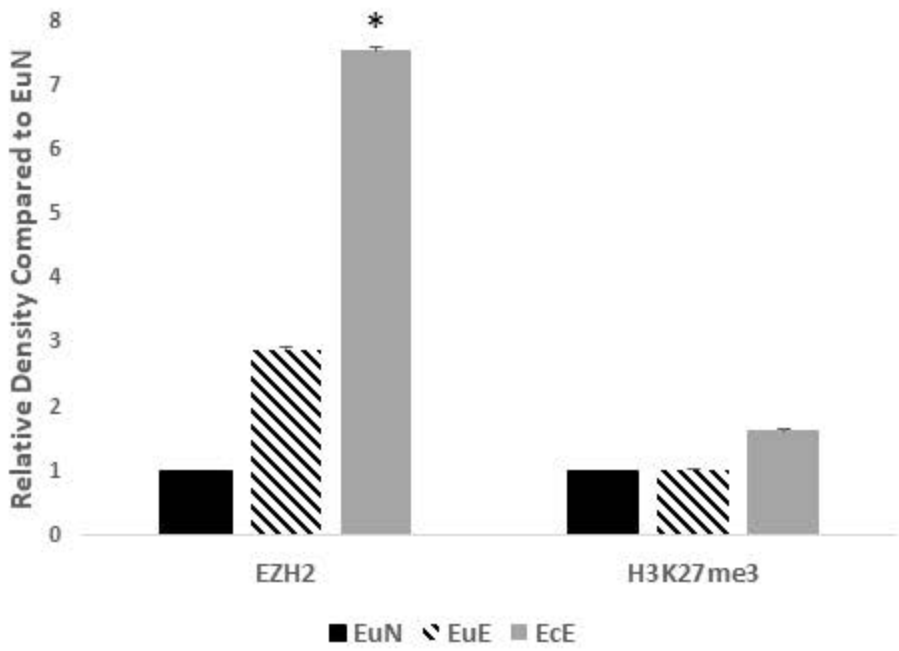
Gene	Sequence	
18S	F: GCAATTATTCCCCATGAACG	R: GGCCTCACTAAACCATCCAA
EED	F: CATTGGGCAATCAAGTTGGCA	R: ACAAGTGTGGAGAAAAAGCCTG
SUZ12	F: GTTACCGGTGAAGAAGCCGA	R: TTGGCTTCTCAAAGGCCTGG
EZH2	F: AAGGAGTTTGCTGCTGCTCT	R: ATTAATGGTGGGGGTGCTGG
JARID2	F: CTGCAGCACAAACGTGACTT	R: CATCAGCGAAACGTGAAGGTC
FOXP3	F: ACTGGGGTCTTCTCCCTCAA	R: GGGATTTGGGAAGGTGCAGA
PHF19	F: AATCCGTGGTCCCTATCCCA	R: ATAGGAGTCCCGAGTCCCTG

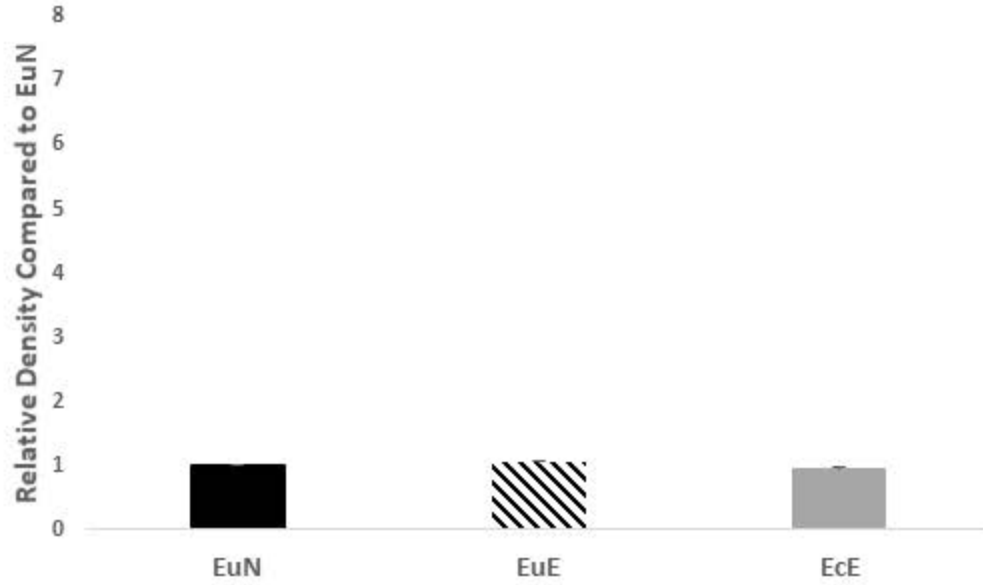
A

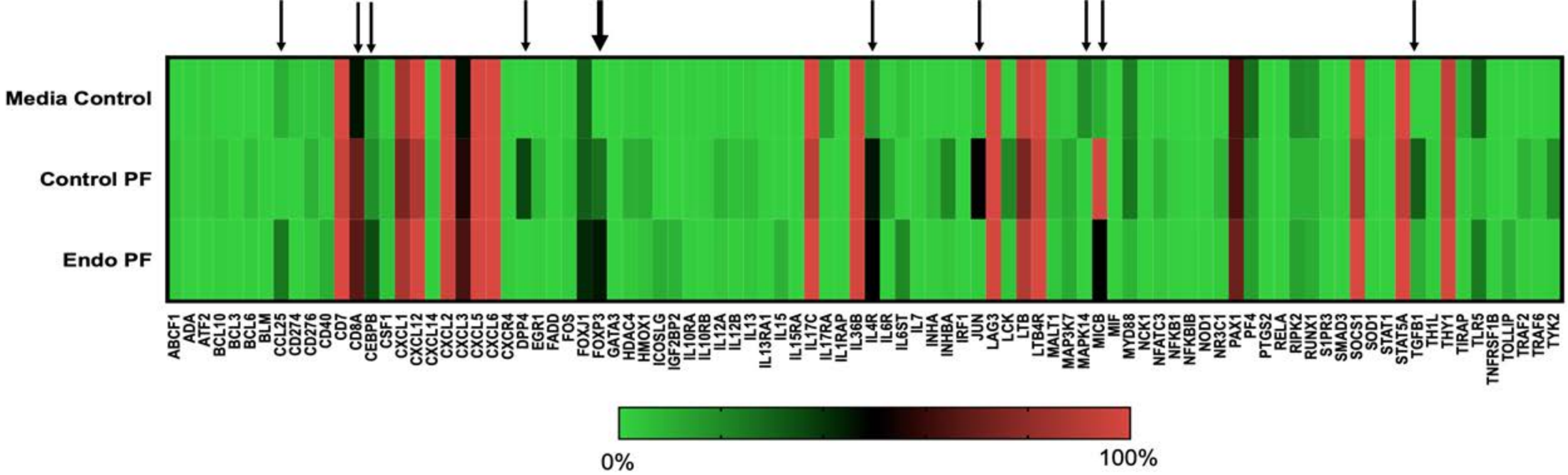

EuN
EuE
EcE
EZH2 107 kDa
β actin 48 kDa
H3K27me3 58 kDa
H3 58 kDa

B


EuN
EuE
EcE
JARID2 57 kDa
β actin 48 kDa


Relative Density Compared to EuN
0
1
2
3
4
5
6
7
8
*
EZH2
H3K27me3
EuN
EuE
EcE


Relative Density Compared to EuN
0
1
2
3
4
5
6
7
8
EuN
EuE
EcE



Gene Name	Media vs. Control	Media vs. Endo	Control vs. Endo
CCL25	0.6807	0.2104	**0.0222**
CD8A	**0.0297**	**0.0136**	0.9137
CEBPB	0.8816	**0.0448**	0.1575
DPP4	**0.0005**	0.9996	**<0.0001**
FOXP3	**0.0151**	**<0.0001**	0.0806
IL4R	0.0934	**0.0170**	0.9395
JUN	**0.0006**	0.9048	**<0.0001**
MAPK14	0.1639	**0.0403**	0.9970
MICB	**<0.0001**	**0.0043**	**0.0001**
TGFB1	**0.0052**	0.4354	**0.0403**