

Supplemental Table 1. NETs alter RNAs affecting apoptosis in human bronchial epithelia. List of differentially expressed genes associated with apoptosis found by RNA sequencing of HBE exposed to 5µg/ml NETs compared to PBS for 18h. Data analyzed using IPA ($p=1.07e-13$, experiments=3, HBE donors=3, NET donors=3).

Apoptosis					
Symbol	Fold Change	Symbol	Fold Change	Symbol	Fold Change
<i>IL1RL1</i>	104.7046	<i>HDAC9</i>	5.019643	<i>PBX1</i>	-2.89936
<i>CD200</i>	49.66355	<i>VAV1</i>	4.949888	<i>PTGS1</i>	-3.01138
<i>MMP9</i>	49.35035	<i>TIMP2</i>	4.81805	<i>LGR4</i>	-3.01154
<i>SEMA7A</i>	39.21162	<i>PHLDA2</i>	4.794256	<i>PTTG1</i>	-3.09511
<i>CEACAM1</i>	22.26556	<i>NOG</i>	4.709203	<i>WNT5A</i>	-3.24799
<i>PLAUR</i>	14.30711	<i>PIK3AP1</i>	4.528828	<i>WNT3A</i>	-3.59439
<i>RASSF2</i>	13.18982	<i>IL32</i>	4.515641	<i>FKBP5</i>	-3.85641
<i>PLAU</i>	10.91761	<i>TLR2</i>	4.487772	<i>PIK3R1</i>	-3.97341
<i>MMP10</i>	9.987298	<i>POLB</i>	4.475649	<i>ID1</i>	-3.97642
<i>TIAM1</i>	9.666262	<i>SOX9</i>	4.434872	<i>JAG2</i>	-4.05528
<i>GPR132</i>	8.60728	<i>CLCF1</i>	4.37477	<i>FGFR3</i>	-4.06072
<i>GDF15</i>	8.016345	<i>EREG</i>	4.200381	<i>ID3</i>	-4.20011
<i>TREM1</i>	7.543849	<i>CCND1</i>	3.948307	<i>VAV3</i>	-4.31285
<i>IL1RN</i>	7.038242	<i>MAP4K4</i>	3.876084	<i>ANGPT1</i>	-4.32759
<i>ELOVL4</i>	6.957872	<i>PTGS2</i>	3.831697	<i>HSD11B2</i>	-4.41233
<i>DKK1</i>	6.847217	<i>CEACAM5</i>	3.775852	<i>SDC2</i>	-4.5023
<i>NT5E</i>	6.753523	<i>TGFB1</i>	3.726483	<i>SNAI2</i>	-4.71535
<i>GLIPR1</i>	6.489568	<i>KRT17</i>	3.520094	<i>CAV1</i>	-5.04368
<i>PHLDA1</i>	6.403348	<i>RASD1</i>	3.487722	<i>TIMP3</i>	-5.35201
<i>PLK3</i>	6.377526	<i>PIK3IP1</i>	3.429813	<i>NGFR</i>	-5.55712
<i>OSBP2</i>	5.996882	<i>ITGA1</i>	3.152443	<i>MT3</i>	-6.51282
<i>ADAM8</i>	5.705564	<i>F3</i>	3.082455	<i>APLN</i>	-7.14273
<i>FST</i>	5.428863	<i>KIFC3</i>	2.944804	<i>GAS1</i>	-7.24106
<i>EHD3</i>	5.288924	<i>TXNRD1</i>	2.805253	<i>ID2</i>	-7.33517
<i>SPHK1</i>	5.132752	<i>SCD</i>	-2.69065	<i>TP63</i>	-7.46925
<i>MMP1</i>	5.041066	<i>PTHLH</i>	-2.78389	<i>DLL1</i>	-9.40422
<i>CCL5</i>	5.024486	<i>TRIM2</i>	-2.8052		
<i>IRAK2</i>	5.024247	<i>PDCD4</i>	-2.87253		