

Figure 1: A multi-panel plot showing the relationship between the Gene List Index and various metrics. The top panel shows a red line representing a metric that peaks at 1644 and crosses zero at 9390. The middle panel shows a barcode of vertical lines representing gene sets. The bottom panel shows a green area under a curve representing the distribution of gene sets. The x-axis is labeled 'Gene List Index' and ranges from 0 to 18048. The y-axis ranges from -1.0 to 0.5. Annotations include 'Peak at 1644', 'Zero crossing at 9390', 'clus2', and 'NON.clus2'.

ES = 0.648 NES = 2.18 Nom. p-val= 0 FWER= 0.016 FDR= 0.0582

	clus2	NON.clus2
CIN8A		
PTPRG		
MC1		
VAV1		
PIK3C2		
WAS		
PRKCB		
DOCK2		
INPPO		
FCGR1A		
RAC2		
PIK3I		
HGX		
LAT		
SYK		
PLC2		
FCGR3A		
LYN		
FCGR2B		
VAV2		
PIPK1B		
PIK01		
PIK3CD		
FCGR3A		
MARCKS		
ARPC1		
VASP		
PIK3R3		
PIK3R1		
PIK3CA		
PPAP2B		
PPAP2A		
RAC1		
PLD1		
ARPC2		
CD42B		
LMNB1		
PIK3CB		
SHO1		
RPS6KB1		
ARFIP		
ARPC5L		
PIK3D		
MAP2K1		
ARPC1B		
ARPC4		
SCN		
PIK3R1		
DMK1		
CFL1		
RAF		
ASAP3		
WASP2		
PLD2		
GRN		
MARCKS		
WAPK1		
WAPK2		
RAC1		
PIP3K		
DNM1L		
MAPK1		
CRKL		
WASL		
AKT1		
SHK2		
ARPC1A		
PLC1		
AKT3		
VAV2		
ARPC2		
PIK3CB		
CRK		
PLA2G4D		
SHK1A		
PLA2G4A		
PIK3R1		
CFL2		
MYO1B		
ASAP2		
SARS		
WASP1		
PLA2G4F		
PIK3CA		
PIK3R3		
PPAP2C		
DNM1		