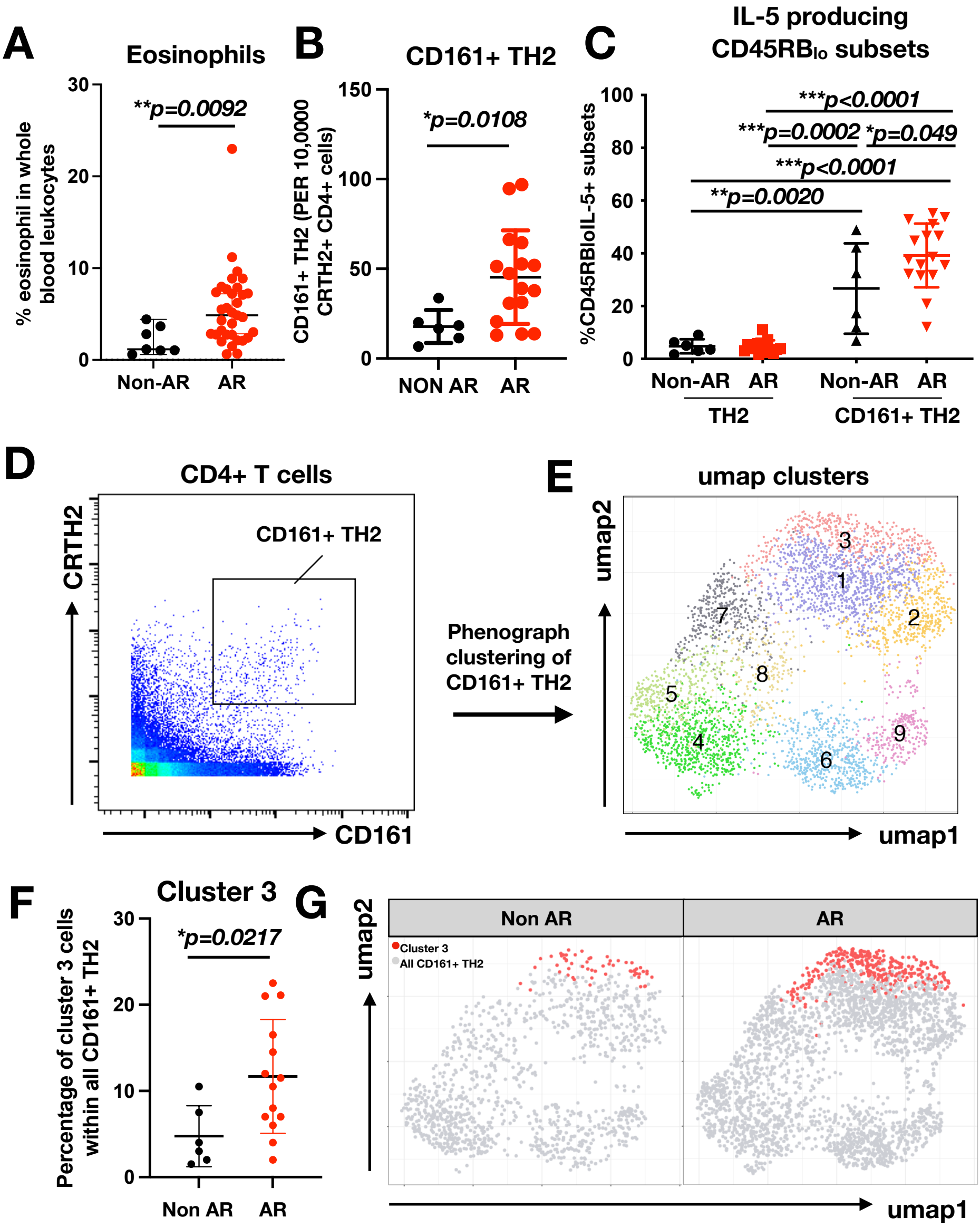
A
Eosinophils
% eosinophil in whole blood leukocytes
**p=0.0092
Non-AR
AR
B
CD161+ TH2
CD161+ TH2 (PER 10,0000 CRTH2+ CD4+ cells)
*p=0.0108
NON AR
AR
C
IL-5 producing CD45RBlo subsets
%CD45RBloIL-5+ subsets
***p<0.0001
***p=0.0002
*p=0.049
***p<0.0001
**p=0.0020
Non-AR
AR
Non-AR
AR
TH2
CD161+ TH2
D
CD4+ T cells
CRTH2
CD161+ TH2
CD161
Phenograph clustering of CD161+ TH2
E
umap clusters
umap2
umap1
F
Cluster 3
Percentage of cluster 3 cells within all CD161+ TH2
*p=0.0217
Non AR
AR
G
Non AR
AR
Cluster 3
All CD161+ TH2
umap2
umap1

Figure 4