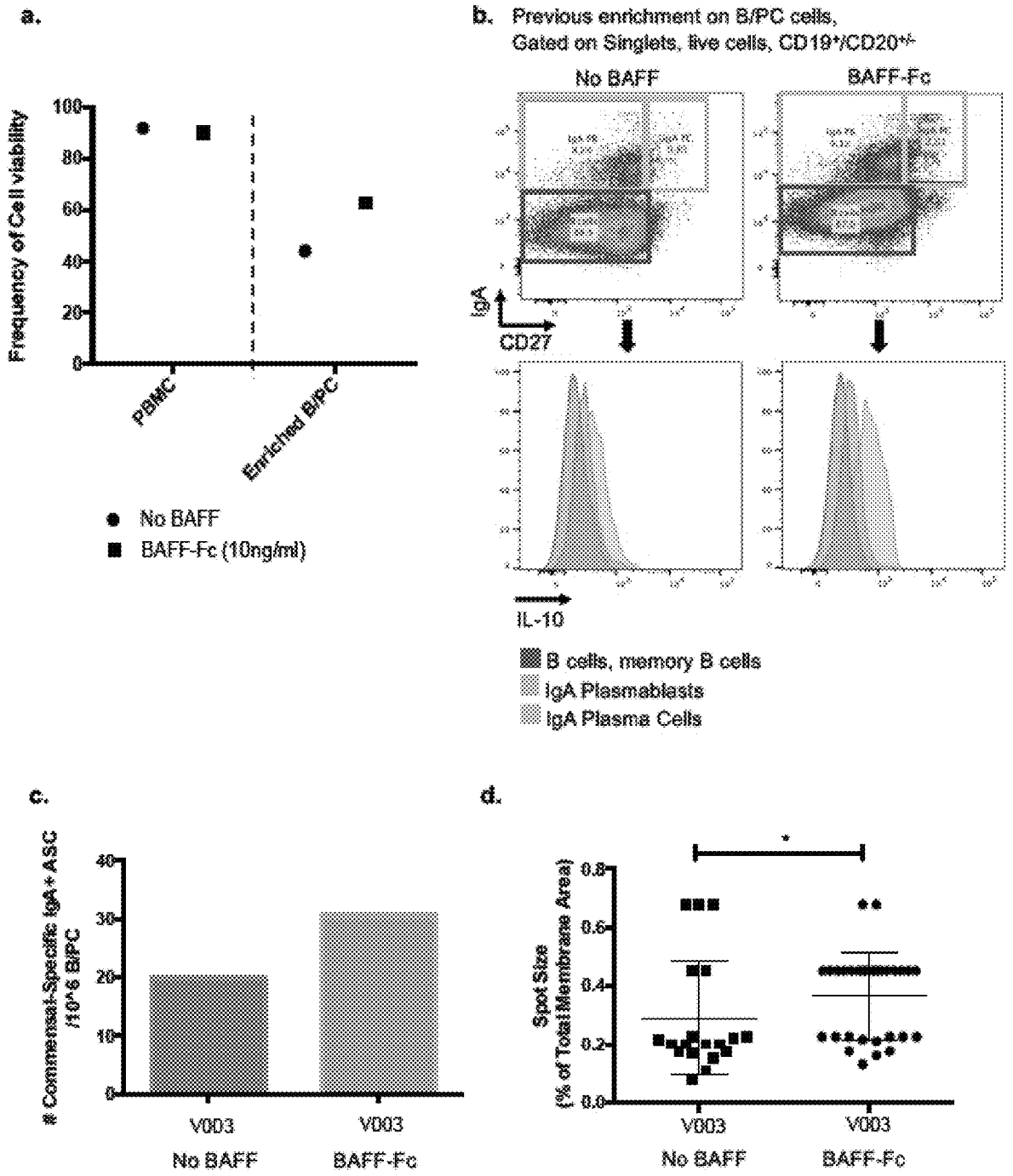
a.
Frequency of Cell viability
100
80
60
40
20
0
PBMC
Enriched B/PC
No BAFF
BAFF-Fc (10ng/ml)
b. Previous enrichment on B/PC cells,
Gated on Singlets, live cells, CD19+/CD20+/-
No BAFF
BAFF-Fc
IgA
CD27
IL-10
B cells, memory B cells
IgA Plasmablasts
IgA Plasma Cells
c.
Commensal-Specific IgA+ ASC /10^6 B/PC
40
30
20
10
0
V003 No BAFF
V003 BAFF-Fc
d.
Spot Size (% of Total Membrane Area)
0.8
0.6
0.4
0.2
0.0
*
V003 No BAFF
V003 BAFF-Fc

Figs. 18a-18d