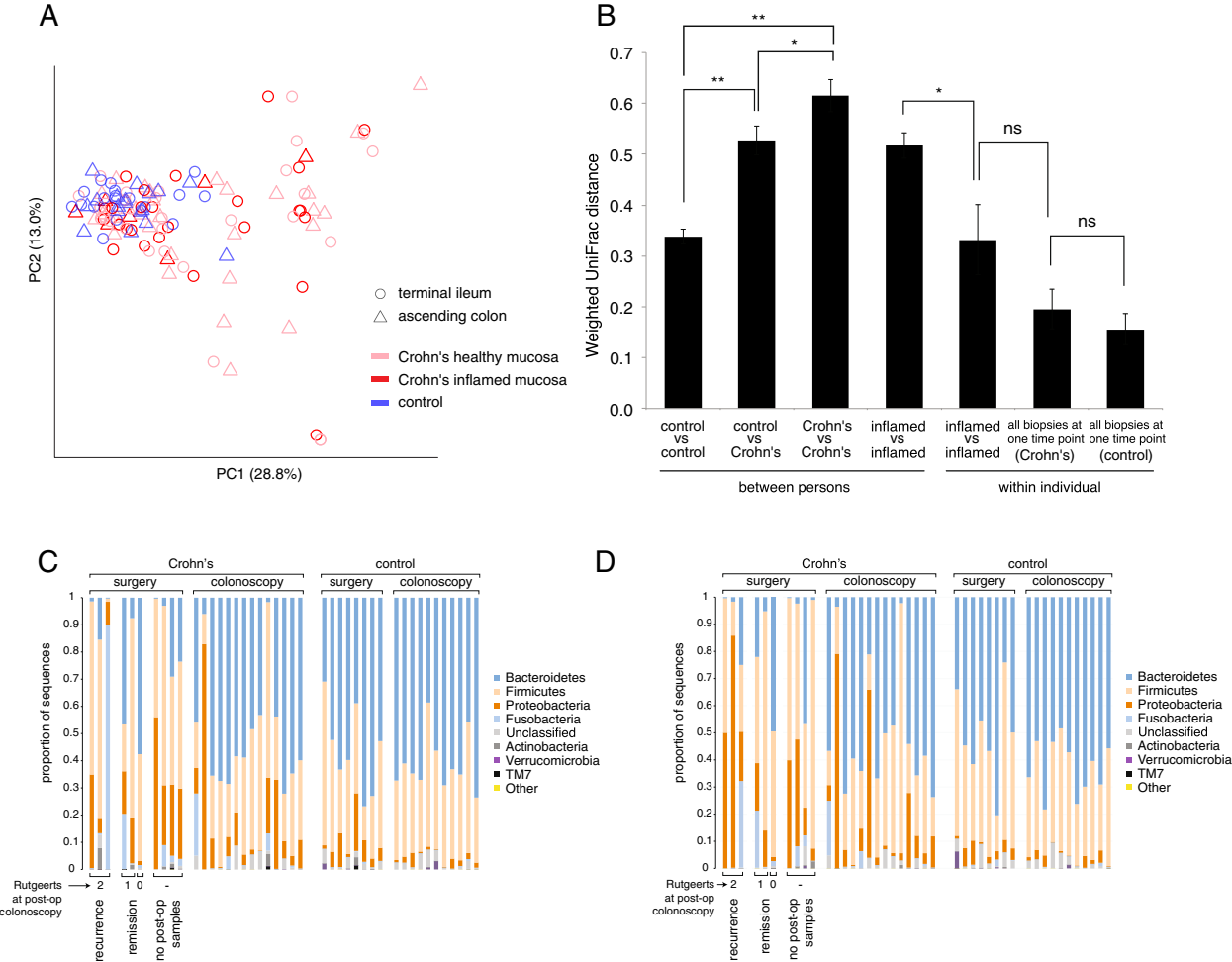
A
PC2 (13.0%)
PC1 (28.8%)
terminal ileum
ascending colon
Crohn's healthy mucosa
Crohn's inflamed mucosa
control
B
Weighted UniFrac distance
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
**
*
**
*
ns
ns
control vs control
control vs Crohn's
Crohn's vs Crohn's
inflamed vs inflamed
inflamed vs inflamed
all biopsies at one time point (Crohn's)
all biopsies at one time point (control)
between persons
within individual
C
Crohn's
control
surgery
colonoscopy
surgery
colonoscopy
proportion of sequences
Bacteroidetes
Firmicutes
Proteobacteria
Fusobacteria
Unclassified
Actinobacteria
Verrucomicrobia
TM7
Other
Rutgeerts at post-op colonoscopy
2
1
0
-
recurrence
remission
no post-op samples
D
Crohn's
control
surgery
colonoscopy
surgery
colonoscopy
proportion of sequences
Bacteroidetes
Firmicutes
Proteobacteria
Fusobacteria
Unclassified
Actinobacteria
Verrucomicrobia
TM7
Other
Rutgeerts at post-op colonoscopy
2
1
0
-
recurrence
remission
no post-op samples