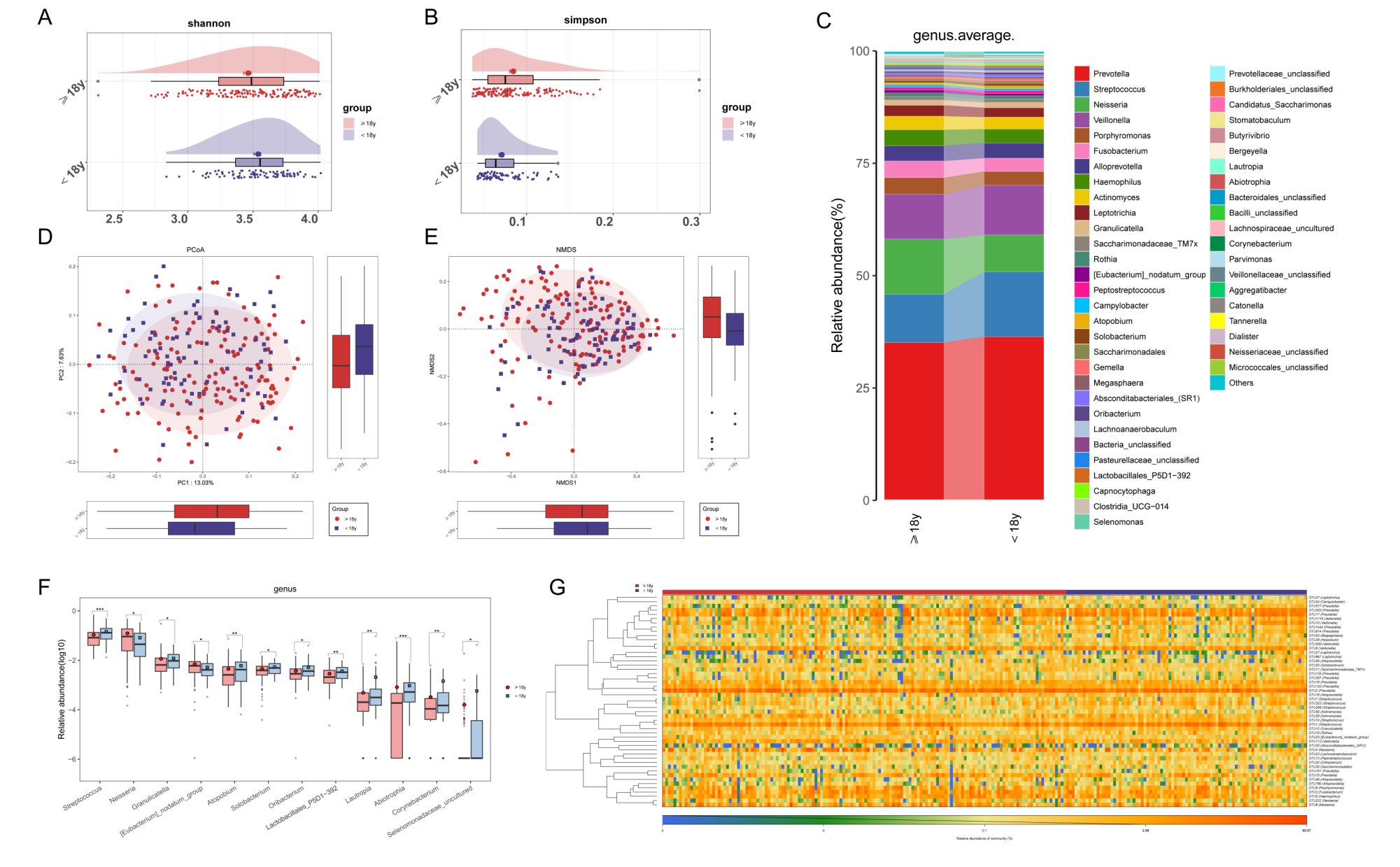
A
shannon
⩾18y
<18y
group
⩾18y
<18y
2.5
3.0
3.5
4.0
B
simpson
⩾18y
<18y
group
⩾18y
<18y
0.1
0.2
0.3
C
genus.average.
Relative abundance(%)
100
75
50
25
0
⩾18y
<18y
Prevotella
Streptococcus
Neisseria
Veillonella
Porphyromonas
Fusobacterium
Alloprevotella
Haemophilus
Actinomyces
Leptotrichia
Granulicatella
Saccharimonadaceae_TM7x
Rothia
[Eubacterium]_nodatum_group
Peptostreptococcus
Campylobacter
Atopobium
Solobacterium
Saccharimonadales
Gemella
Megasphaera
Absconditabacteriales_(SR1)
Oribacterium
Lachnoanaerobaculum
Bacteria_unclassified
Pasteurellaceae_unclassified
Lactobacillales_P5D1-392
Capnocytophaga
Clostridia_UCG-014
Selenomonas
Prevotellaceae_unclassified
Burkholderiales_unclassified
Candidatus_Saccharimonas
Stomatobaculum
Butyrivibrio
Bergeyella
Lautropia
Abiotrophia
Bacteroidales_unclassified
Bacilli_unclassified
Lachnospiraceae_uncultured
Corynebacterium
Parvimonas
Veillonellaceae_unclassified
Aggregatibacter
Catonella
Tannerella
Dialister
Neisseriaceae_unclassified
Micrococcales_unclassified
Others
D
PCoA
PC2 : 7.63%
PC1 : 13.03%
⩾18y
<18y
Group
⩾18y
<18y
E
NMDS
NMDS2
NMDS1
⩾18y
<18y
Group
⩾18y
<18y
F
genus
Relative abundance(log10)
0
−2
−4
−6
⩾18y
<18y
Streptococcus
Neisseria
Granulicatella
[Eubacterium]_nodatum_group
Atopobium
Solobacterium
Oribacterium
Lactobacillales_P5D1-392
Lautropia
Abiotrophia
Corynebacterium
Selenomonadaceae_uncultured
G
⩾18y
<18y
Relative abundance of community (%)