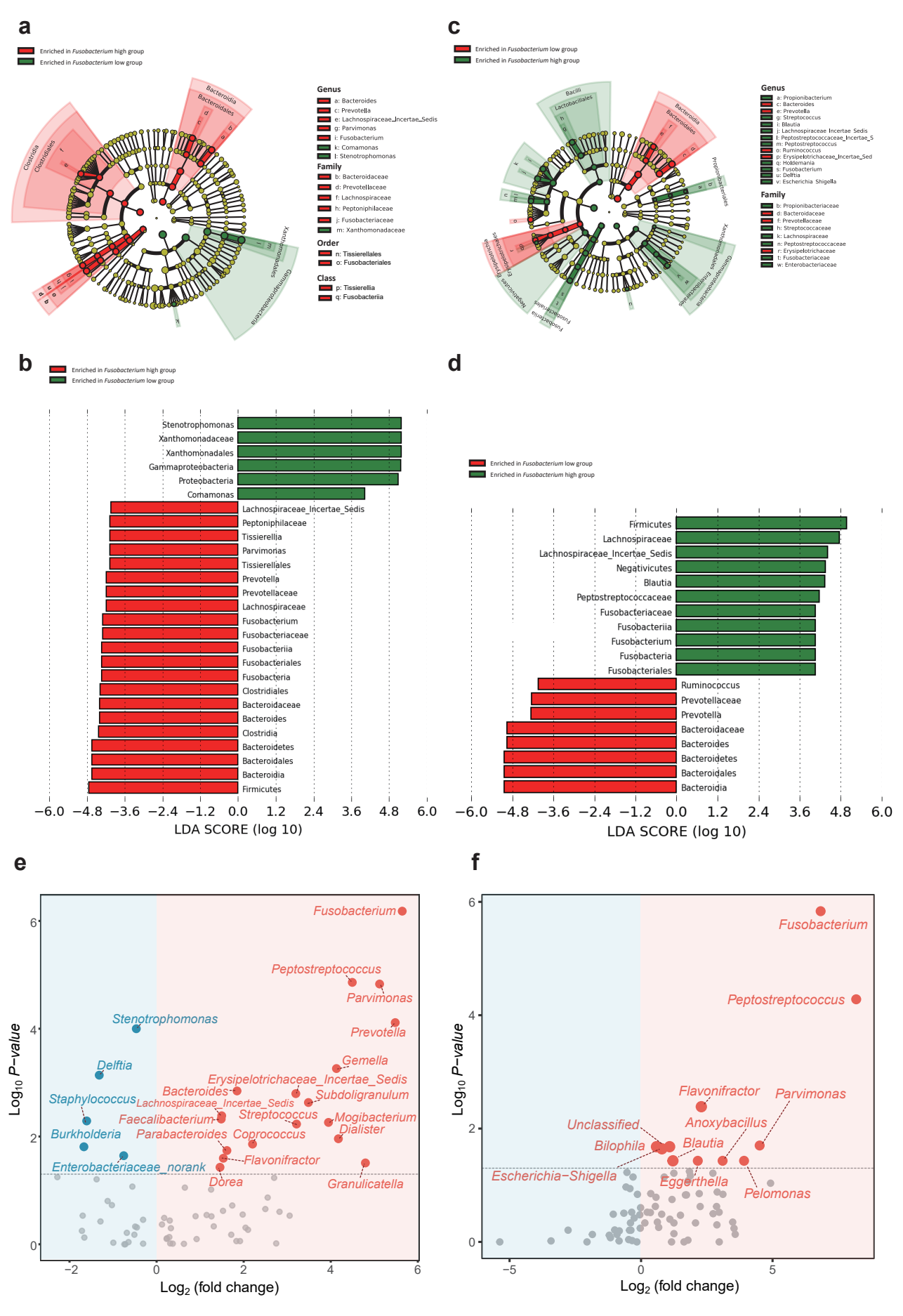
a
Enriched in Fusobacterium high group
Enriched in Fusobacterium low group
Genus
a: Bacteroides
c: Prevotella
e: Lachnospiraceae_Incertae_Sedis
g: Parvimonas
i: Fusobacterium
k: Comamonas
l: Stenotrophomonas
Family
b: Bacteroidaceae
d: Prevotellaceae
f: Lachnospiraceae
h: Peptoniphilaceae
j: Fusobacteriaceae
m: Xanthomonadaceae
Order
n: Tissierellales
o: Fusobacteriales
Class
p: Tissierellia
q: Fusobacteriia
Bacteroidia
Bacteroidales
Clostridia
Clostridiales
Xanthomonadales
Gammaproteobacteria
b
Enriched in Fusobacterium high group
Enriched in Fusobacterium low group
Stenotrophomonas
Xanthomonadaceae
Xanthomonadales
Gammaproteobacteria
Proteobacteria
Comamonas
Lachnospiraceae_Incertae_Sedis
Peptoniphilaceae
Tissierellia
Parvimonas
Tissierellales
Prevotella
Prevotellaceae
Lachnospiraceae
Fusobacterium
Fusobacteriaceae
Fusobacteriia
Fusobacteriales
Fusobacteria
Clostridiales
Bacteroidaceae
Bacteroides
Clostridia
Bacteroidetes
Bacteroidales
Bacteroidia
Firmicutes
−6.0 −4.8 −3.6 −2.4 −1.2 0.0 1.2 2.4 3.6 4.8 6.0
LDA SCORE (log 10)
c
Enriched in Fusobacterium low group
Enriched in Fusobacterium high group
Genus
a: Propionibacterium
c: Bacteroides
e: Prevotella
g: Streptococcus
i: Blautia
j: Lachnospiraceae Incertae Sedis
l: Peptostreptococcaceae_Incertae_S
m: Peptostreptococcus
o: Ruminococcus
p: Erysipelotrichaceae_Incertae_Sed
q: Holdemania
s: Fusobacterium
u: Delftia
v: Escherichia Shigella
Family
b: Propionibacteriaceae
d: Bacteroidaceae
f: Prevotellaceae
h: Streptococcaceae
k: Lachnospiraceae
n: Peptostreptococcaceae
r: Erysipelotrichaceae
t: Fusobacteriaceae
w: Enterobacteriaceae
Bacilli
Lactobacillales
Bacteroidia
Bacteroidales
Propionibacteriales
Xanthomonadales
Gammaproteobacteria
Enterobacteriales
Erysipelotrichales
Fusobacteriales
Fusobacteria
d
Enriched in Fusobacterium low group
Enriched in Fusobacterium high group
Firmicutes
Lachnospiraceae
Lachnospiraceae_Incertae_Sedis
Negativicutes
Blautia
Peptostreptococcaceae
Fusobacteriaceae
Fusobacteriia
Fusobacterium
Fusobacteria
Fusobacteriales
Ruminococcus
Prevotellaceae
Prevotella
Bacteroidaceae
Bacteroides
Bacteroidetes
Bacteroidales
Bacteroidia
−6.0 −4.8 −3.6 −2.4 −1.2 0.0 1.2 2.4 3.6 4.8 6.0
LDA SCORE (log 10)
e
Fusobacterium
Peptostreptococcus
Parvimonas
Stenotrophomonas
Prevotella
Delftia
Gemella
Erysipelotrichaceae_Incertae_Sedis
Bacteroides
Subdoligranulum
Staphylococcus
Lachnospiraceae_Incertae_Sedis
Streptococcus
Mogibacterium
Faecalibacterium
Dialister
Burkholderia
Parabacteroides
Coprococcus
Flavonifractor
Enterobacteriaceae_norank
Dorea
Granulicatella
Log10 P-value
Log2 (fold change)
f
Fusobacterium
Peptostreptococcus
Flavonifractor
Parvimonas
Unclassified
Anoxybacillus
Bilophila
Blautia
Escherichia−Shigella
Eggerthella
Pelomonas
Log10 P-value
Log2 (fold change)