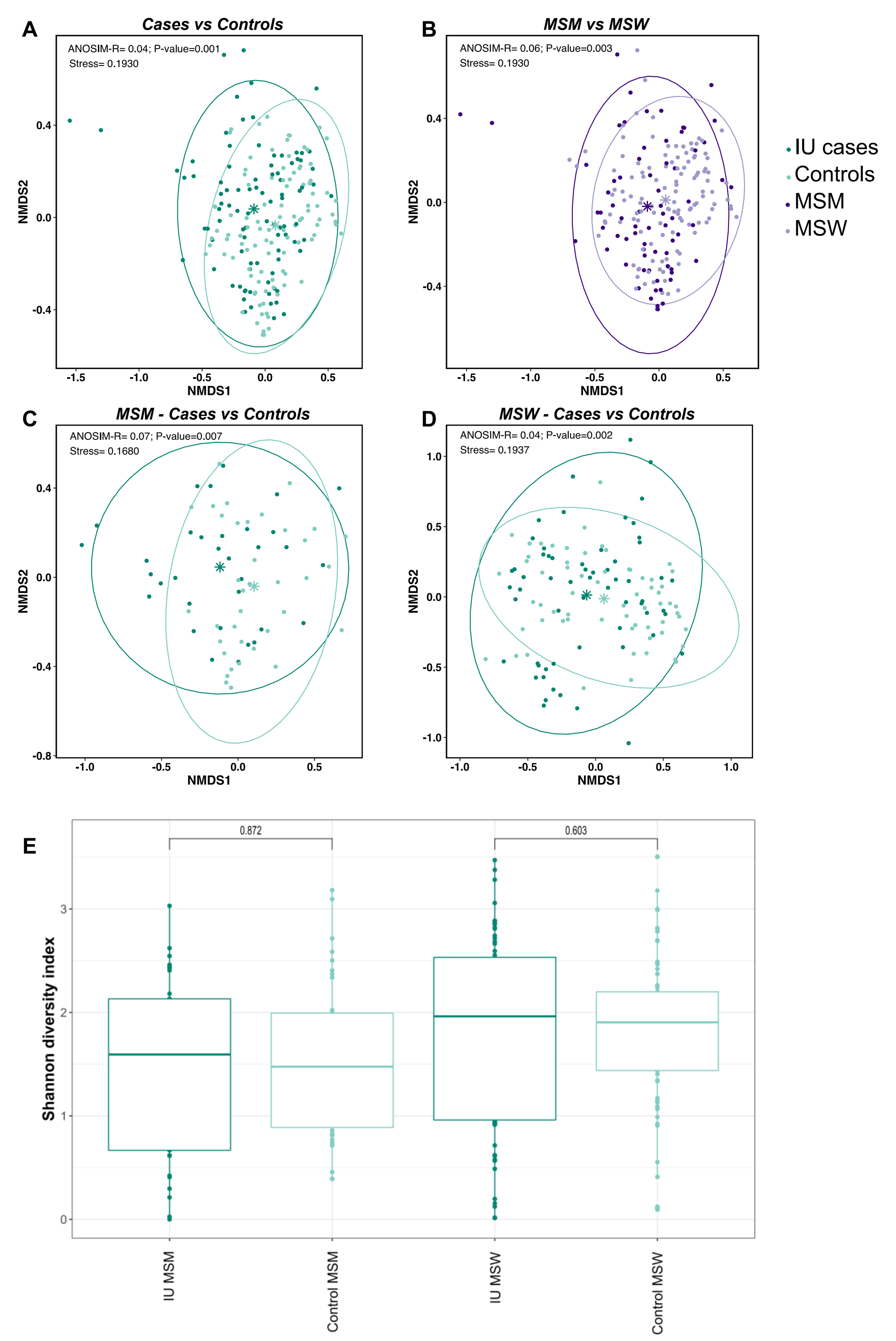
A
Cases vs Controls
ANOSIM-R= 0.04; P-value=0.001
Stress= 0.1930
NMDS2
NMDS1
B
MSM vs MSW
ANOSIM-R= 0.06; P-value=0.003
Stress= 0.1930
IU cases
Controls
MSM
MSW
C
MSM - Cases vs Controls
ANOSIM-R= 0.07; P-value=0.007
Stress= 0.1680
D
MSW - Cases vs Controls
ANOSIM-R= 0.04; P-value=0.002
Stress= 0.1937
E
0.872
0.603
Shannon diversity index
IU MSM
Control MSM
IU MSW
Control MSW