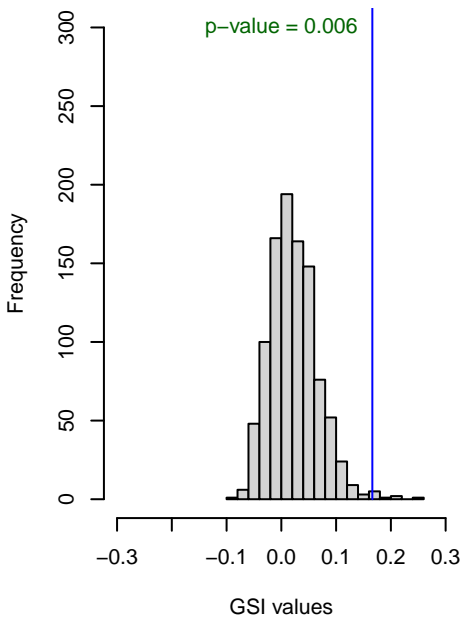
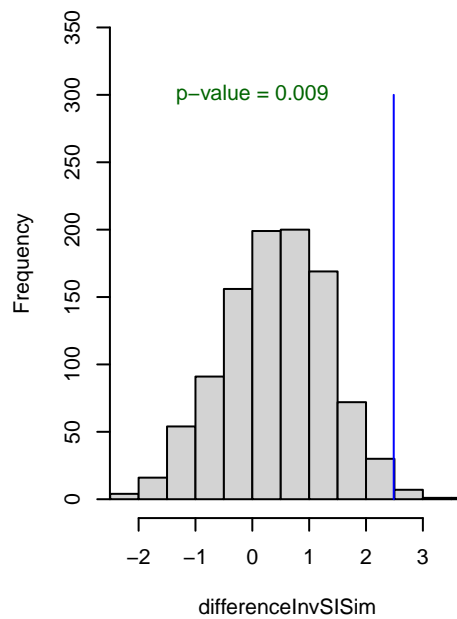


Bootstrapped difference in diversity Sus – Res  
*E.coli*, *Addams-Sapper*

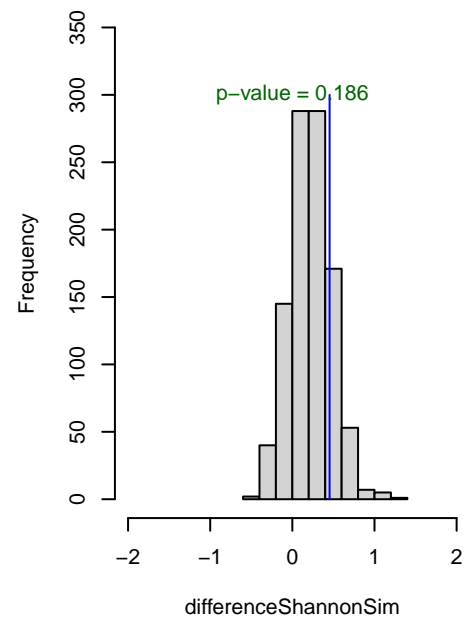
**Aztreonam Gini-Simp Ind**



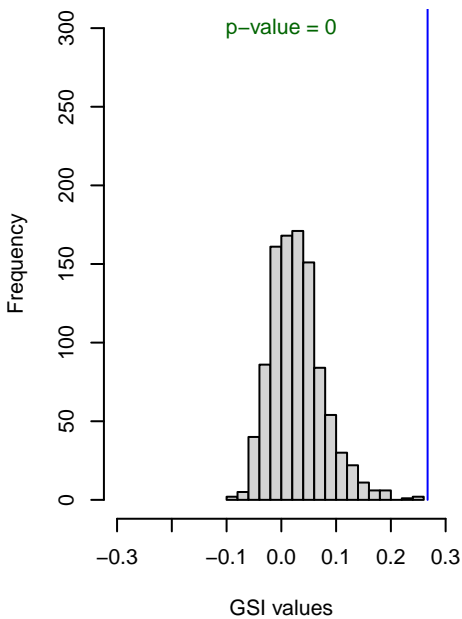
**Aztreonam InverseSI**



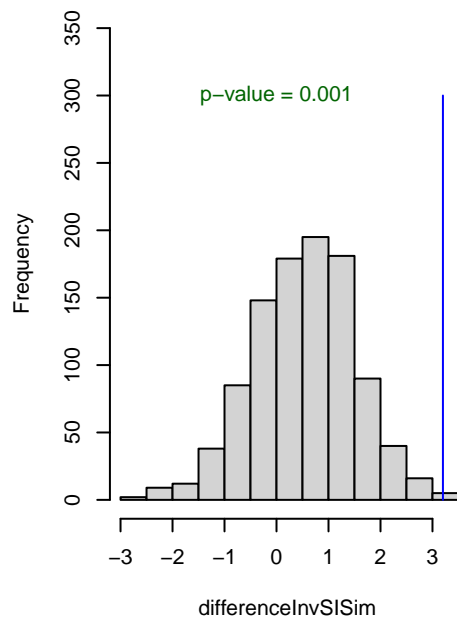
**Aztreonam Shannon**



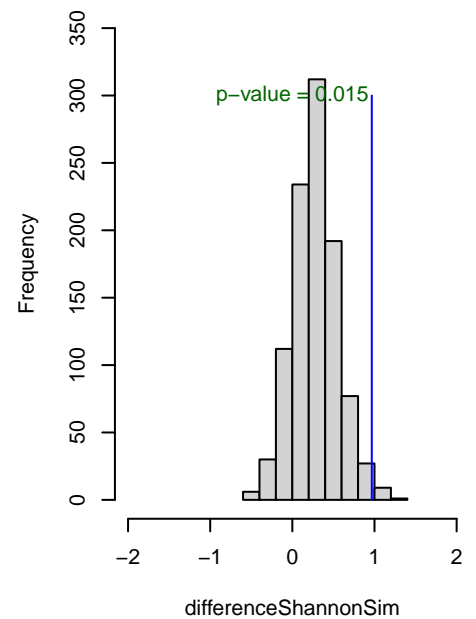
**Cefepime Gini-Simp Ind**



**Cefepime InverseSI**

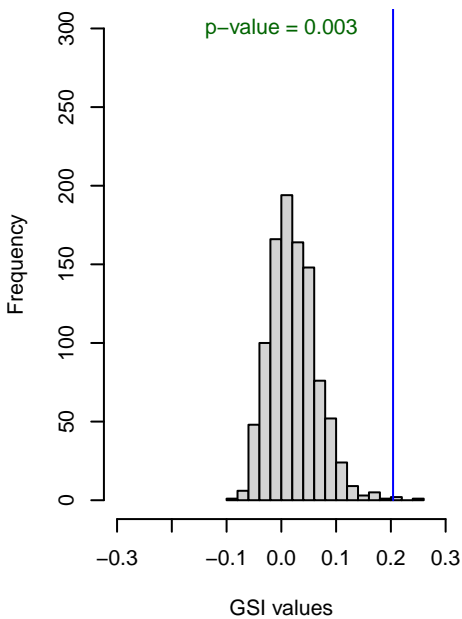


**Cefepime Shannon**

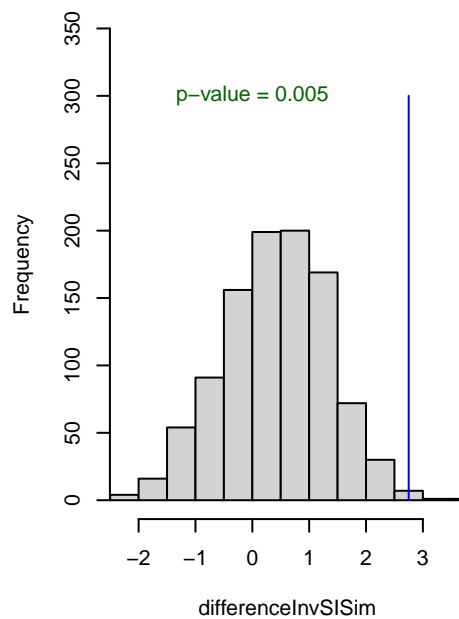


Bootstrapped difference in diversity Sus – Res  
*E.coli*, Addams-Sapper

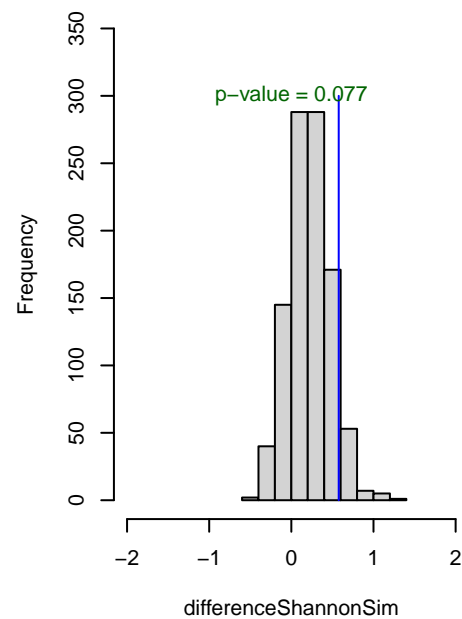
Cephalosporins-BS Gini-Simp Ind



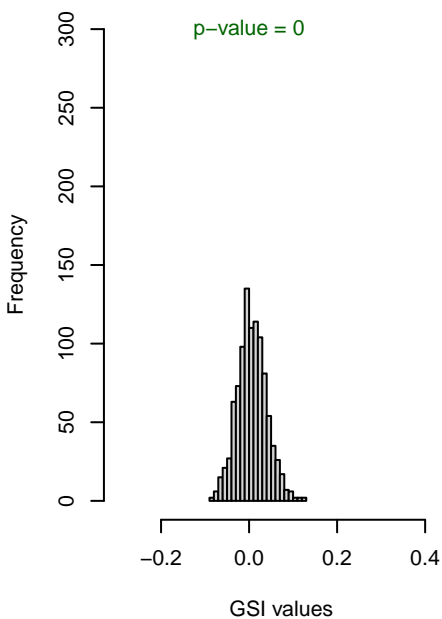
Cephalosporins-BS InverseSI



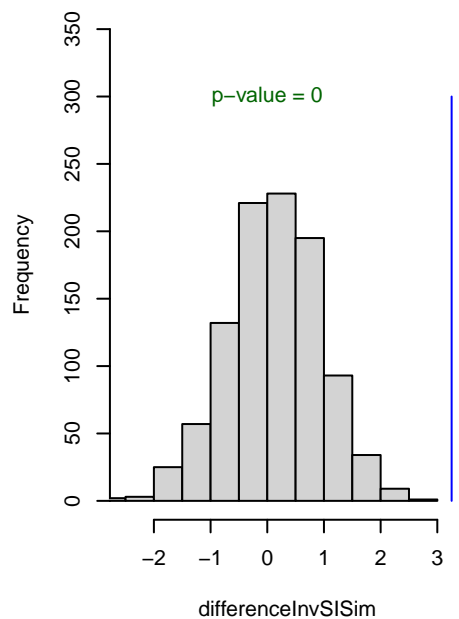
Cephalosporins-BS Shannon



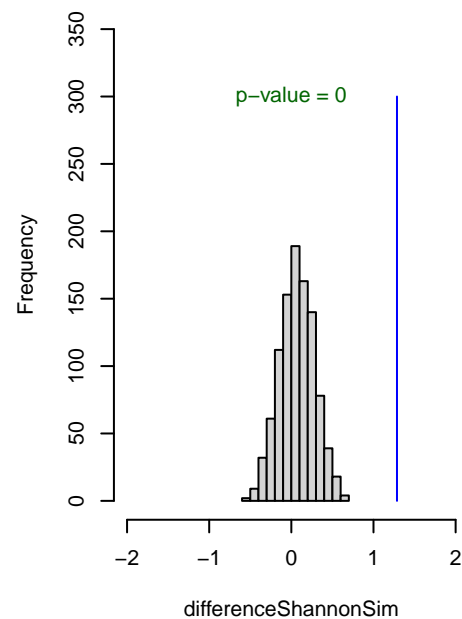
Fluoroquinolones Gini-Simp Ind



Fluoroquinolones InverseSI

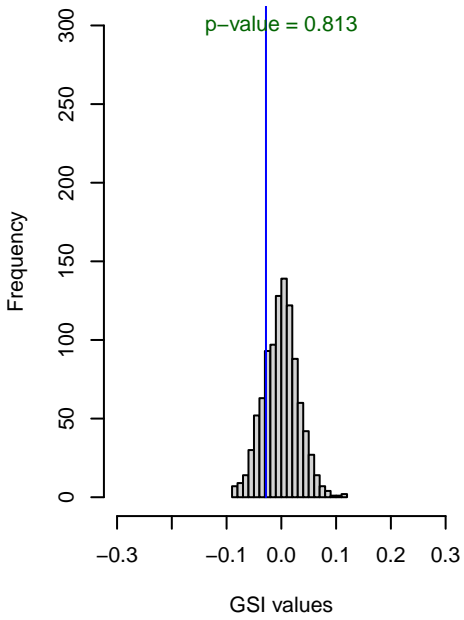


Fluoroquinolones Shannon

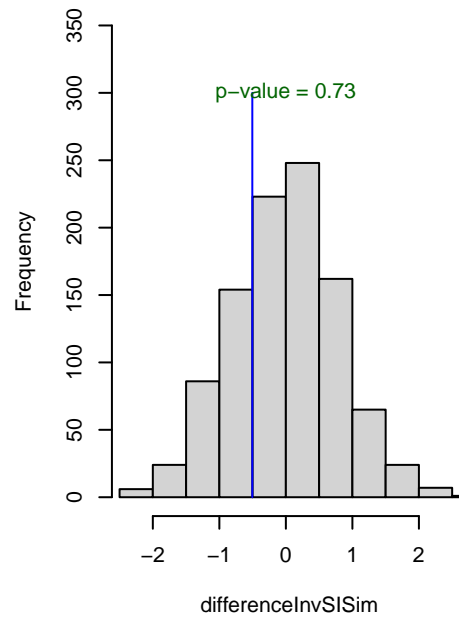


Bootstrapped difference in diversity Sus – Res  
E.coli , Addams-Sapper

Trim-Sulf Gini-Simp Ind



Trim-Sulf InverseSI



Trim-Sulf Shannon

