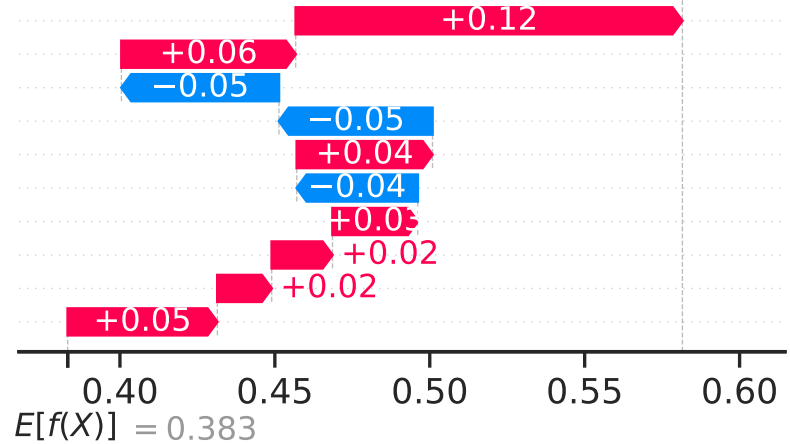


**SAM000273, MECFS**

$f(x) = 0.582$

3.941 = *Dysosmobacter welbionis*  
 6.312 = GGB6601\_SGB9333  
 4.049 = *Clostridium* sp AF36 4  
 2.387 = *Roseburia intestinalis*  
 4.803 = *Clostridiaceae* bacterium  
 1.717 = *Bilophila wadsworthia*  
 1.267 = *Clostridiales* bacterium  
 1.646 = *Akkermansia muciniphila*  
 3.568 = *Phocaeicola dorei*  
 109 other features

**SAM000353, Control**

$f(x) = 0.164$

8.013 = *Clostridium* sp AM49 4BH  
 4.287 = *Alistipes finegoldii*  
 8.17 = *Clostridium* sp AF15 49  
 3.632 = *Alistipes communis*  
 2.322 = *Odoribacter splanchnicus*  
 1.168 = GGB9615\_SGB15053  
 0.63 = *Bilophila wadsworthia*  
 -0.579 = *Barnesiella intestinihominis*  
 0.986 = *Bacteroides thetaiotaomicron*  
 109 other features

