

SHAP Waterfall Plot - Sample 4 (True: FCR=2, Pred: 2) FCR Trajectory Prediction (Full Dataset, n=52)

$f(x) = 2.228$

0 = Perceived_Severity_of_Condition

+1.62

3 = Family_Social_Emotiona l_Support

+1.18

4 = Relationship_with_Family

+0.88

2 = Education

-0.67

11 = GAD7_0

-0.67

30 = TCSQ_NC

-0.4

1 = Residence

-0.3

1 = Has_Partner

-0.16

1 = Life_Economic_Stress

-0.1

46 = Age

-0.06

$E[f(X)] = 0.911$