

SHAP Waterfall Plot - Sample 47 (True: FCR=2, Pred: 2) FCR Trajectory Prediction (Full Dataset, n=52)

$$f(x) = -2.66$$

2 = Perceived_Severity_of_Condition

-1.38

1 = Family_Social_Emotiona l_Support

-0.85

2 = Education

-0.67

31 = TCSQ_NC

-0.51

50 = Age

+0.3

1 = Residence

-0.3

1 = Has_Partner

-0.16

1 = Life_Economic_Stress

-0.1

3 = Relationship_with_Family

+0.05

8 = GAD7_0

+0.03

-2

-1

0

1

$E[f(X)] = 0.911$