

SHAP Waterfall Plot - Sample 6 (True: FCR=1, Pred: 1) FCR Trajectory Prediction (Full Dataset, n=52)

$$f(x) = -2.503$$

41 = TCSQ_NC

-1.59

14 = GAD7_0

-1.37

1 = Family_Social_Emotiona l_Support

-0.85

0 = Life_Economic_Stress

+0.74

2 = Education

-0.67

53 = Age

+0.62

1 = Residence

-0.3

1 = Has_Partner

-0.16

1 = Perceived_Severity_of_Condition

+0.12

3 = Relationship_with_Family

+0.05

-2

-1

0

1

$E[f(X)] = 0.911$