

SHAP Waterfall Plot - Sample 40 (True: FCR=2, Pred: 2) FCR Trajectory Prediction (Full Dataset, n=52)

$f(x) = 2.289$

0 = TCSQ_NC

+2.84

2 = Education

-0.67

43 = Age

-0.36

1 = Residence

-0.3

9 = GAD7_0

-0.21

2 = Family_Social_Emotional_Support

+0.16

1 = Has_Partner

-0.16

1 = Perceived_Severity_of_Condition

+0.12

1 = Life_Economic_Stress

-0.1

3 = Relationship_with_Family

+0.05

-1

0

$E[f(X)] = 0.911$

2