

SHAP Waterfall Plot – Sample 38 (True: FCR=2, Pred: 2) FCR Trajectory Prediction

$f(x) = 2.026$

Very Sufficient = Family_Social_Emotiona l_Support

+1.18

Very Close = Relationship_with_Family

+0.88

Bachelor or above = Education

0.67

Rural = Residence

0.3

49.0 = Age

-0.2

9.0 = GAD7_0

-0.2

No = Has_Partner

-0.1

25.0 = TCSQ_NC

+0.14

Moderate = Perceived_Severity_of_Condition

+0.12

No Stress = Life_Economic_Stress

0.1

0
1
2
 $E[f(X)] = 0.911$