

SHAP Waterfall Plot – Sample 51 (True: FCR=1, Pred: 1)

FCR Trajectory Prediction

$f(x) = 1.09$

Severe = Perceived_Severity_of_Condition

1.38

3.0 = GAD7_0

+1.19

Average = Family_Social_Emotional_Support

0.85

Bachelor or above = Education

0.67

53.0 = Age

+0.62

30.0 = TCSQ_NC

0.4

Rural = Residence

0.3

No = Has_Partner

0.16

No Stress = Life_Economic_Stress

0.1

Quite Close = Relationship_with_Family

+0.05

-1.0

-0.5

0.0

0.5

1.0

$E[f(X)] = 0.911$