

SHAP Waterfall Plot – Sample 10 (True: FCR=2, Pred: 2)

FCR Trajectory Prediction

$f(x) = 0.042$

Mild = Perceived_Severity_of_Condition

+1.62

36.0 = TCSQ_NC

1.05

12.0 = GAD7_0

0.91

None = Life_Economic_Stress

+0.74

Bachelor or above = Education

0.67

43.0 = Age

0.36

Rural = Residence

0.3

Sufficient = Family_Social_Emoional_Support

+0.16

No = Has_Partner

.1

Quite Close = Relationship_with_Family

+0.05

-1.5 -1.0 -0.5 0.0 0.5 1.0
 $E[f(X)] = 0.911$