

SHAP Waterfall Plot – Sample 1 (True: FCR=2, Pred: 2)

FCR Trajectory Prediction

$$f(x) = 0.577$$

Severe = Perceived_Severity_of_Condition

1.38

14.0 = GAD7_0

1.37

Very Sufficient = Family_Social_Emotiona l_Support

+1.18

Very Close = Relationship_with_Family

+0.88

High School = Education

+0.73

31.0 = TCSQ_NC

0.51

42.0 = Age

0.46

Rural = Residence

0.3

No = Has_Partner

0.16

No Stress = Life_Economic_Stress

0.1

