

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

$f(x) = 2.026$

Very Sufficient = Family\_Social\_Emoional\_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

0.21

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

$E[f(X)] = 0.911$

2

