

# 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\_Emoional\_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

-1

0

2

$E[f(X)] = 0.911$

