

# SHAP Explanation – Sample 42 (True: FCR=1, Pred: 1) FCR Trajectory Prediction

Feature Values:  
GAD7\_0: 12.0  
TCSQ\_NC: 33.0  
Age: 51.0  
Residence: Rural  
Education: Bachelor or above  
Has\_Partner: No  
Relationship\_with\_Family: Quite Close  
Family\_Social\_Emotional\_Support: Average  
Perceived\_Severity\_of\_Condition: Severe  
Life\_Economic\_Stress: No Stress

higher  
lower

$f(x)$

-3.71

base value

-4

-3

-2

-1

0

1

2

3

Age = 51.0

Perceived\_Severity\_of\_Condition = 2.0

GAD7\_0 = 12.0

Family\_Social\_Emotional\_Support = 1.0

TCSQ\_NC = 33.0

Education = 2.0

Residence = 1.0