SHAP Waterfall Plot – Sample 11 (True: FCR=2, Pred: 2)
FCR Trajectory Prediction

$f(x) = 1.109$

Severe = Perceived_Severity_of_Condition — 1.38
Very Sufficient = Family_Social_Emotional_Support — +1.18
Very Close = Relationship_with_Family — +0.88
None = Life_Economic_Stress — +0.74
Bachelor or above = Education — 0.67
32.0 = TCSQ_NC — 0.62
6.0 = GAD7_0 — +0.49
Rural = Residence — 0.3
No = Has_Partner — 0.16
47.0 = Age — +0.03

$E[f(X)] = 0.911$