

violin plot for Scenario: 1p5c\_OS\_SSP2, Target: CO2eq, Subset: small

Model: PySRRegressor

Best Equation:  $-40.987377 \cdot \log(\text{Clim\_Sens}) + 54.119423 - 9.546656 / \cos(\cos(\text{Clim\_Sens}))$

Clim\_Sens

SDR

Pop

GDP

High

Feature value

Low

-15

-10

-5

0

5

10

15

20

SHAP value (impact on model output)

