

Sample 506 SHAP Waterfall Plot

 $f(x) = 17.952$

MolLogP

+7.14

NumAromaticRings

-0.81

NumHAcceptors

+0.74

TPSA

+0.32

NumHDonors

-0.3

MolWt

+0.14

NumRotatableBonds

+0.13

LabuteASA

+0.11

NumSaturatedRings

+0.04

NumAliphaticRings

+0.02

 $E[f(X)] = 10.417$

10 12 14 16 18

