Spatial extrapolation to unseen site (ensemble median) 3.5 Models conv1d attn simplemlp lstm 3.0 GPP, gC day $^{-1}$ m $^{-2}$ 0.7 c $^{-2}$ 7.7 c $^{-2}$ 7.7 c $^{-2}$ 7.7 c $^{-2}$ 7.7 c $^{-2}$ 9.7 c $^{-2}$ 9 linear multimodel resnet 1.5 Truth 1.0 -1850 1875 1900 1925 1950 1975 2000 Time, yr