

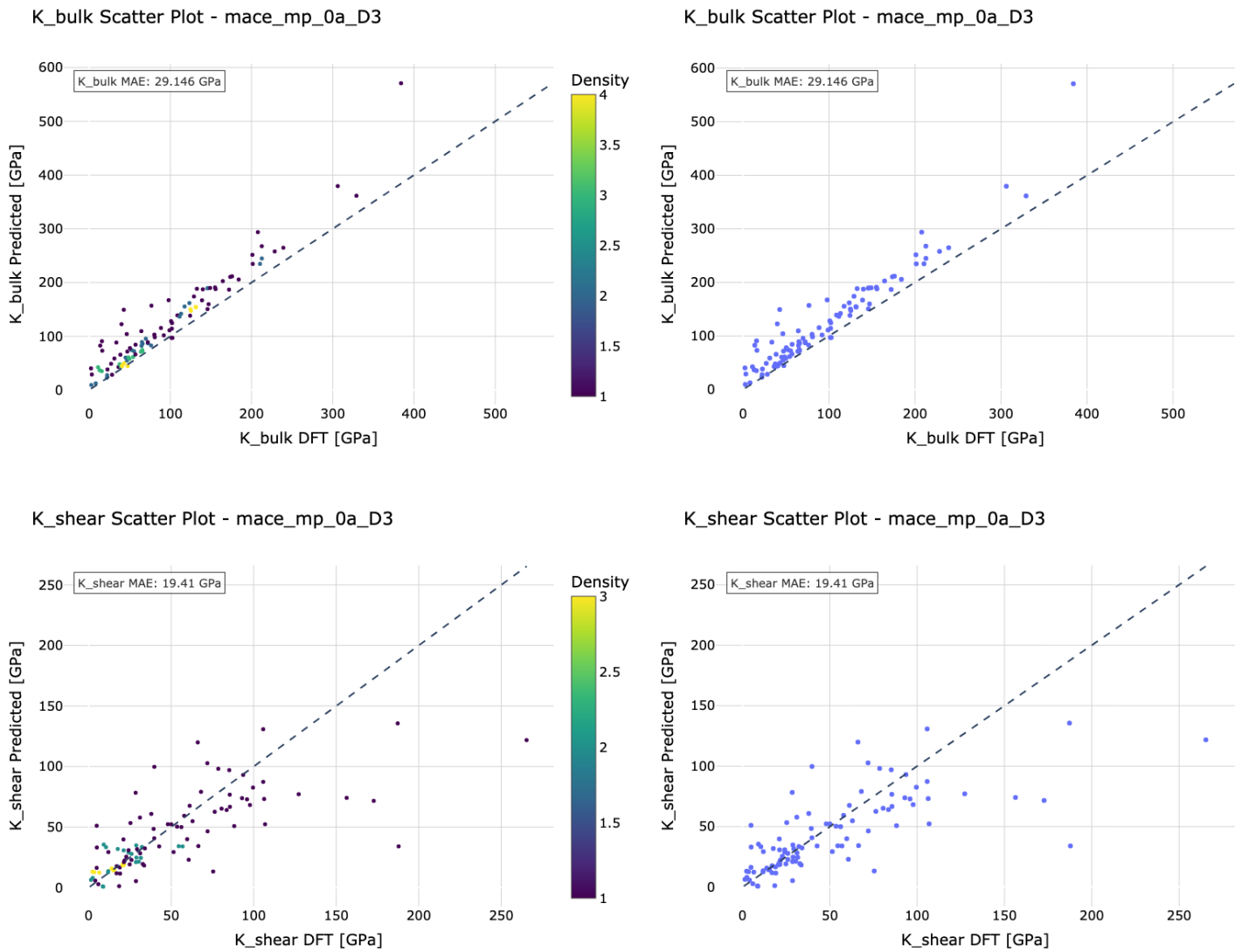
# Elasticity Report

## Bulk and Shear Moduli MAE Table

Model	K_bulk [GPa]	K_shear [GPa]	Elasticity Score ↓	Rank
mace_mp_0a_D3	29.146	19.41	1	3
mace_mp_0b3_D3	25.261	18.393	0.907	2
mace_mpa_0_D3	35.617	20.019	1.127	4
mace_omat_0_D3	34.017	22.04	1.151	5
mace_matpes_PBE_0_D3	18.974	15.751	0.731	1
mace_matpes_r2scan_0_D3	35.829	21.172	1.16	6

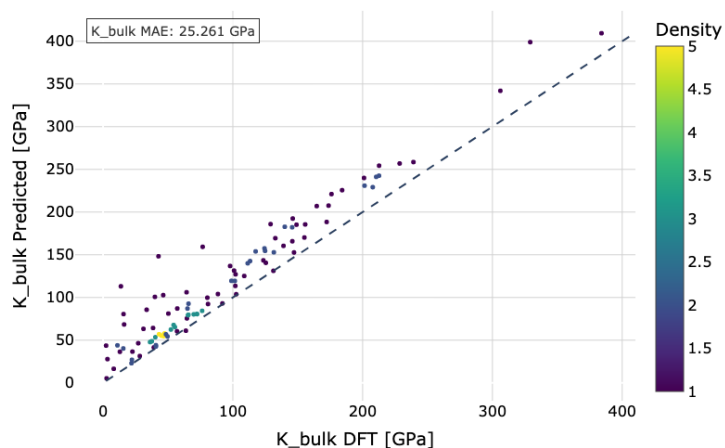
## Scatter and density Plots

mace\_mp\_0a\_D3

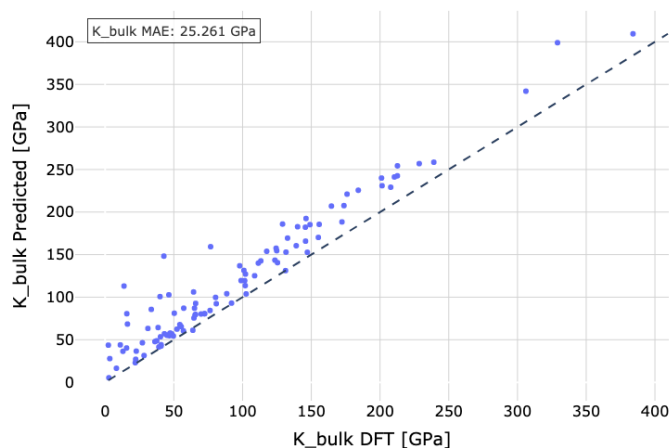


## mace\_mp\_0b3\_D3

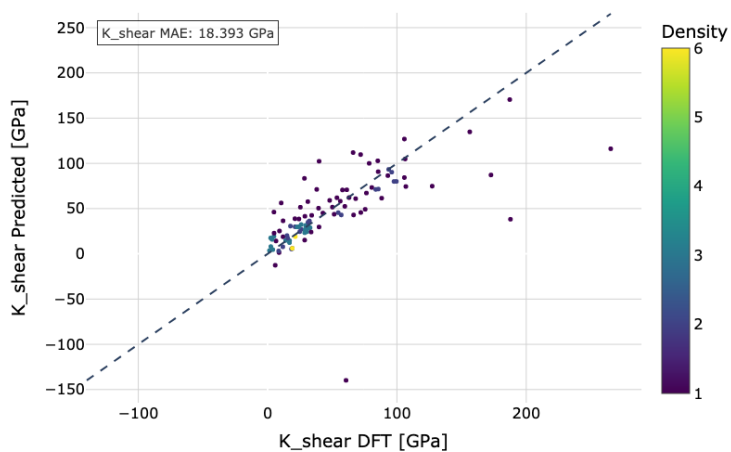
K\_bulk Scatter Plot - mace\_mp\_0b3\_D3



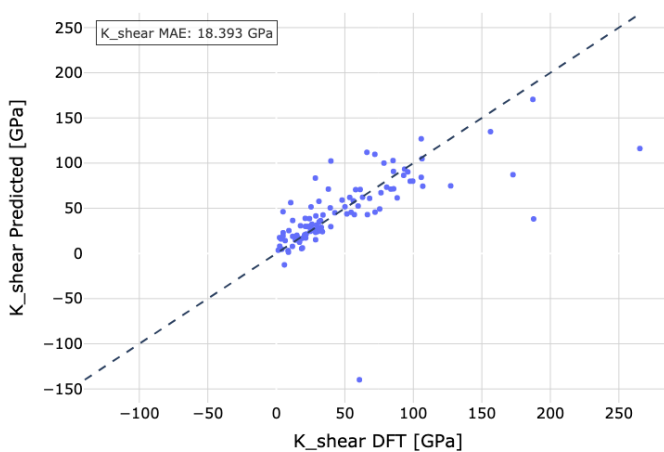
K\_bulk Scatter Plot - mace\_mp\_0b3\_D3



K\_shear Scatter Plot - mace\_mp\_0b3\_D3

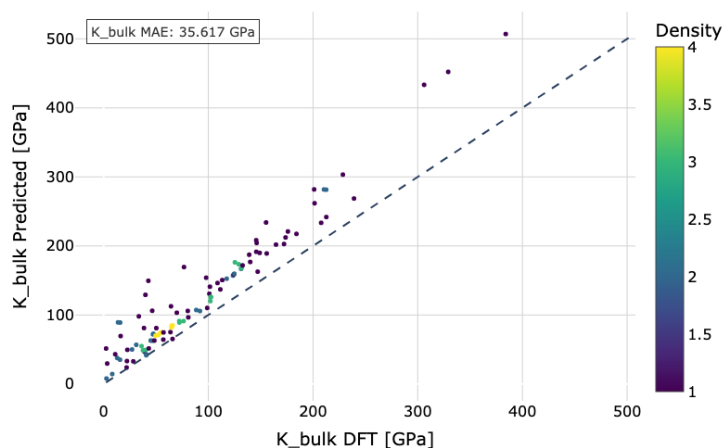


K\_shear Scatter Plot - mace\_mp\_0b3\_D3

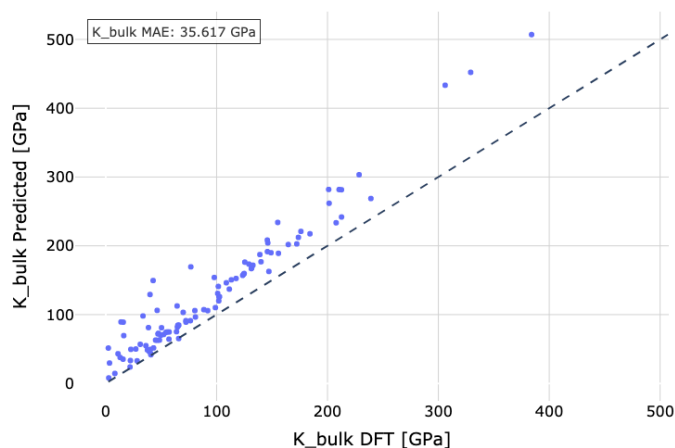


## mace\_mpa\_0\_D3

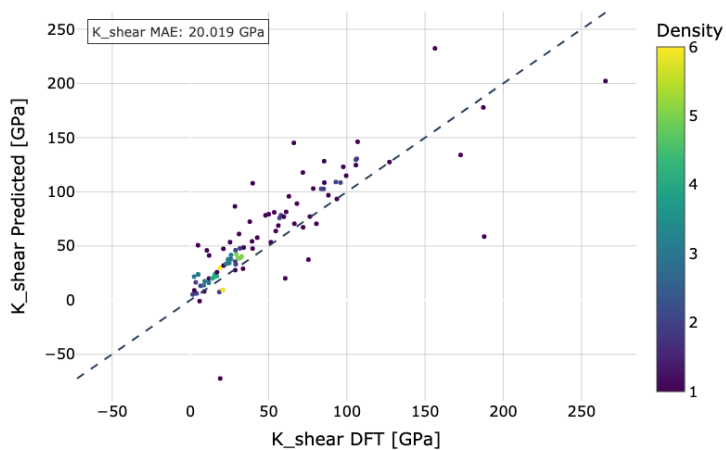
K\_bulk Scatter Plot - mace\_mpa\_0\_D3



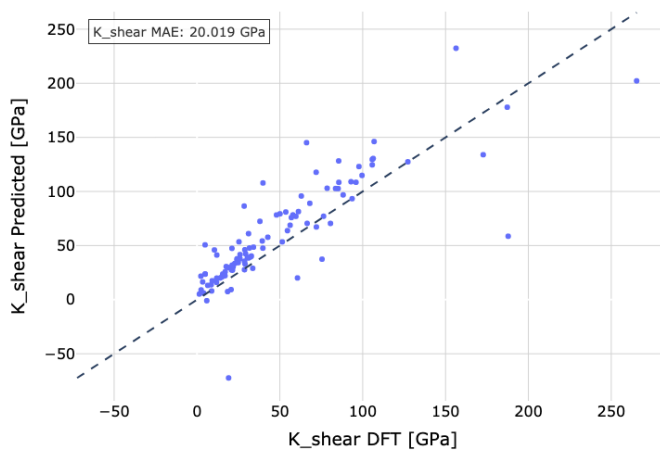
K\_bulk Scatter Plot - mace\_mpa\_0\_D3



K\_shear Scatter Plot - mace\_mpa\_0\_D3

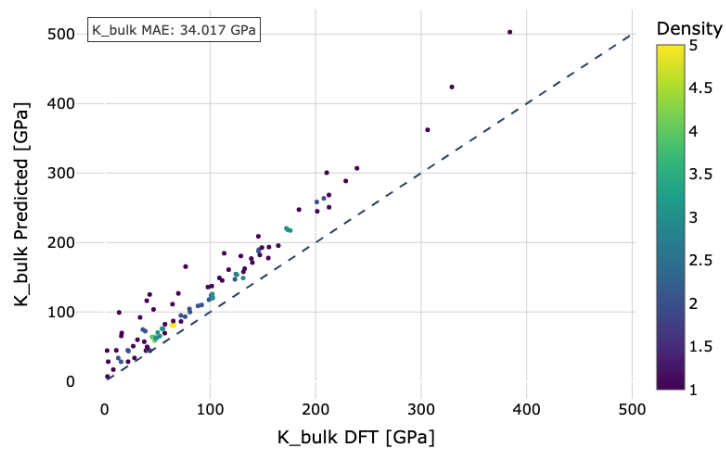


K\_shear Scatter Plot - mace\_mpa\_0\_D3

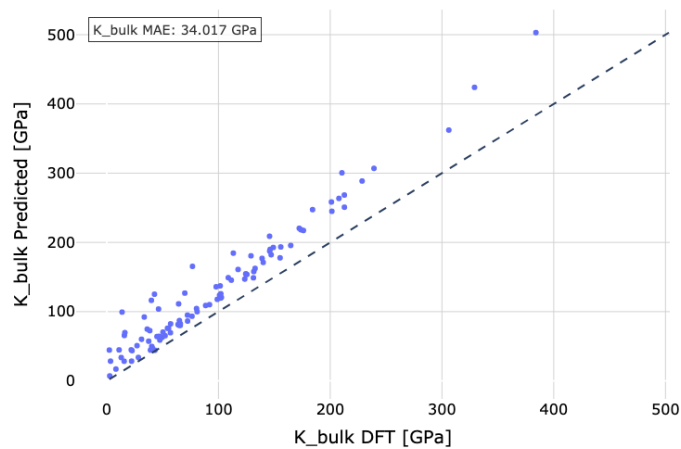


## mace\_omat\_0\_D3

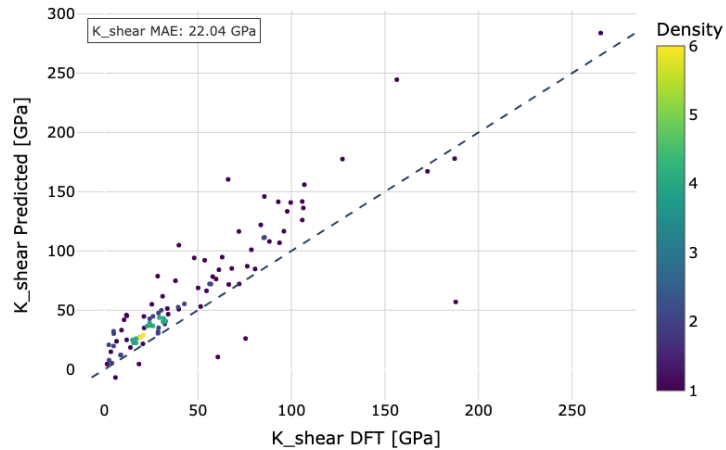
K\_bulk Scatter Plot - mace\_omat\_0\_D3



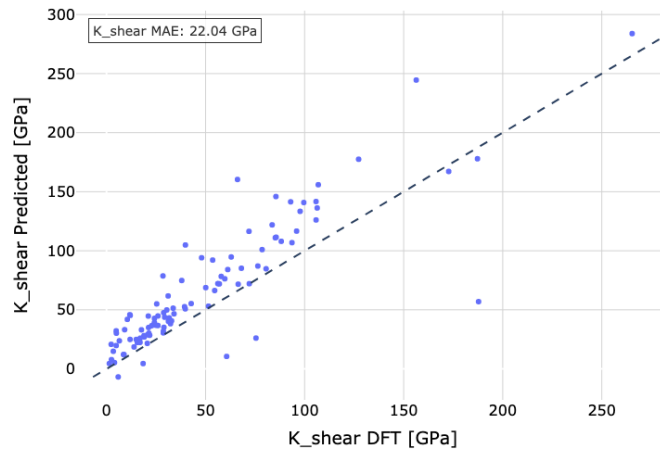
K\_bulk Scatter Plot - mace\_omat\_0\_D3



K\_shear Scatter Plot - mace\_omat\_0\_D3

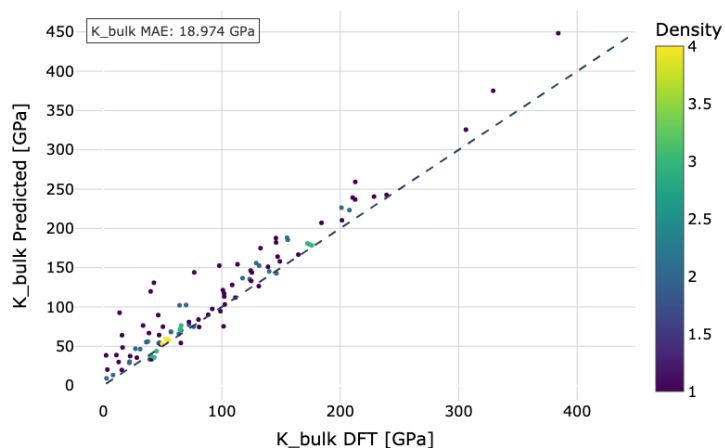


K\_shear Scatter Plot - mace\_omat\_0\_D3

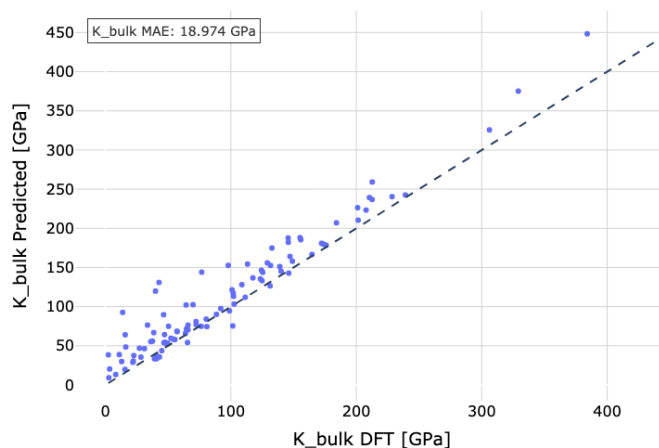


## mace\_matpes\_PBE\_0\_D3

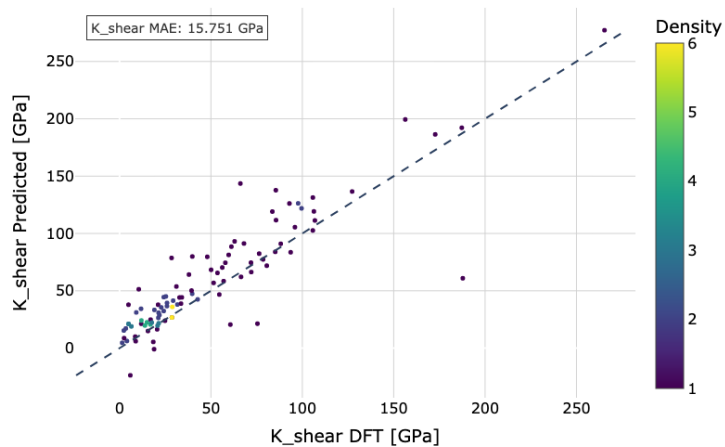
K\_bulk Scatter Plot - mace\_matpes\_PBE\_0\_D3



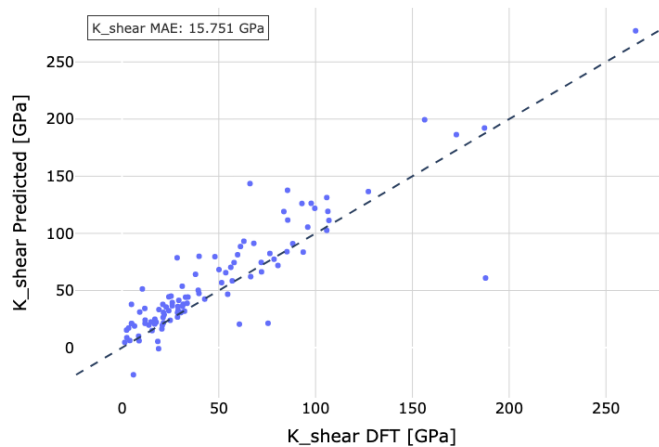
K\_bulk Scatter Plot - mace\_matpes\_PBE\_0\_D3



K\_shear Scatter Plot - mace\_matpes\_PBE\_0\_D3

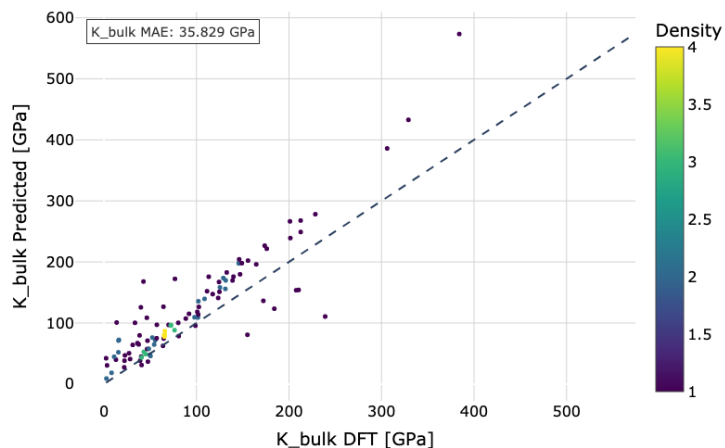


K\_shear Scatter Plot - mace\_matpes\_PBE\_0\_D3

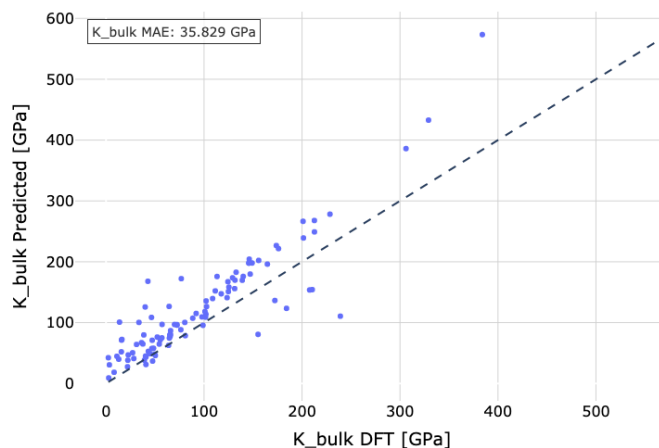


## mace\_matpes\_r2scan\_0\_D3

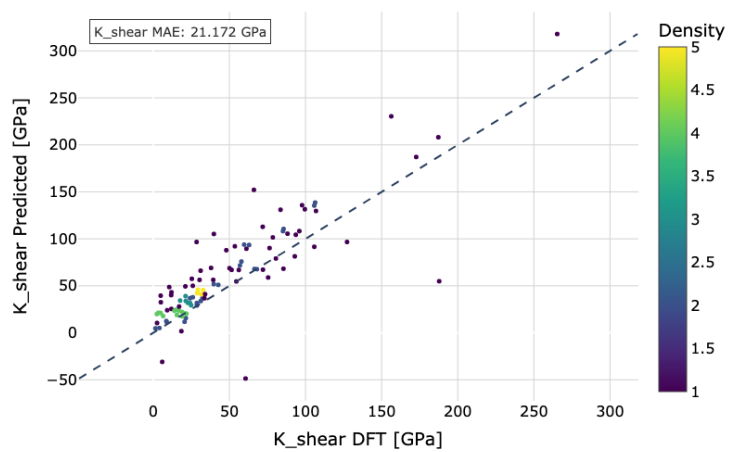
K\_bulk Scatter Plot - mace\_matpes\_r2scan\_0\_D3



K\_bulk Scatter Plot - mace\_matpes\_r2scan\_0\_D3



K\_shear Scatter Plot - mace\_matpes\_r2scan\_0\_D3



K\_shear Scatter Plot - mace\_matpes\_r2scan\_0\_D3

