

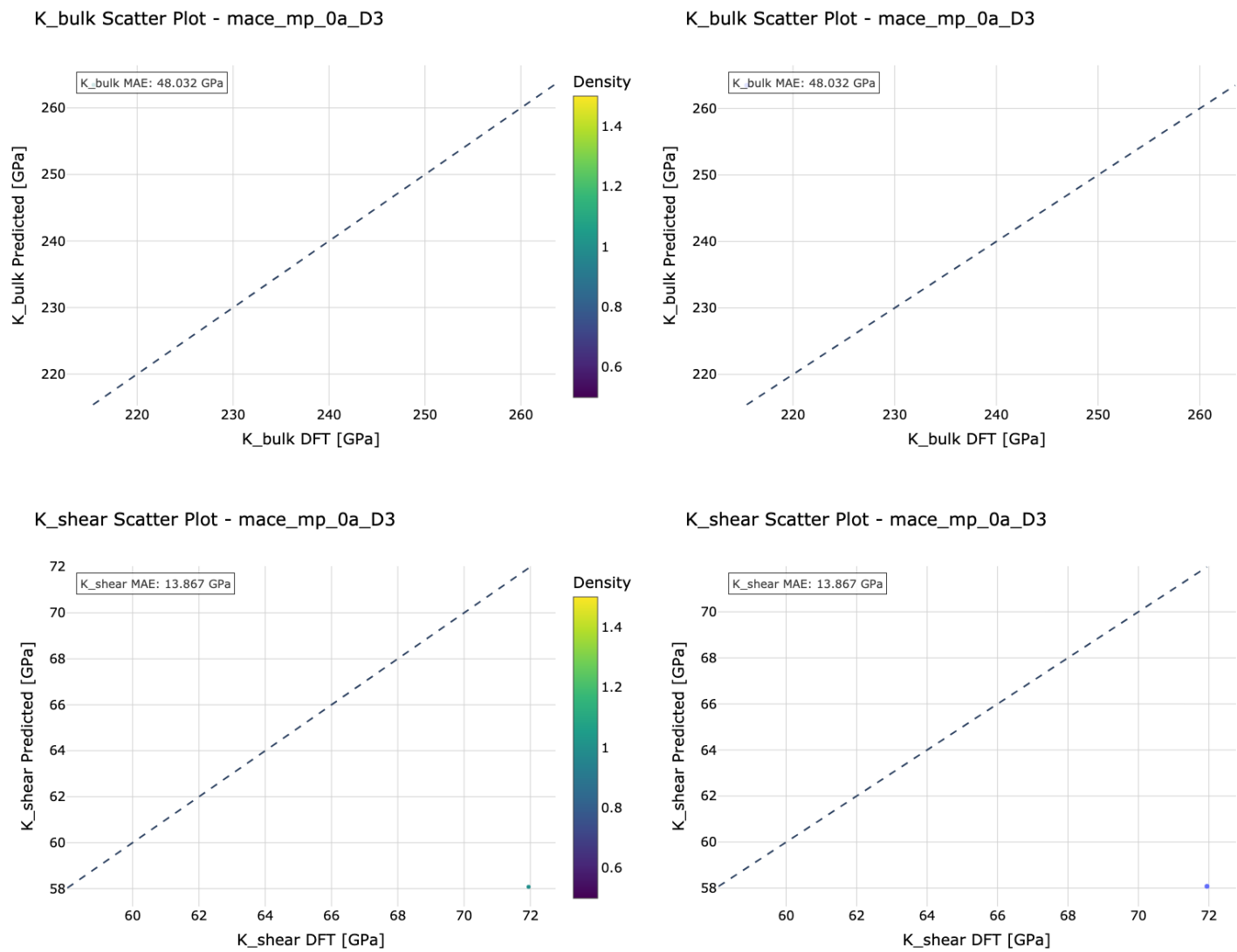
# Elasticity Report

## Bulk and Shear Moduli MAE Table

Model	K_bulk [GPa]	K_shear [GPa]	Elasticity Score (avg)	Rank
mace_mp_0a_D3	48.032	13.867	30.95	4
mace_mp_0b3_D3	56.672	23.4	40.036	6
mace_mpa_0_D3	41.211	3.442	22.326	3
mace_omat_0_D3	22.798	11.507	17.152	2
mace_matpes_PBE_0_D3	47.555	16.274	31.914	5
mace_matpes_r2scan_0_D3	30.493	3.101	16.797	1

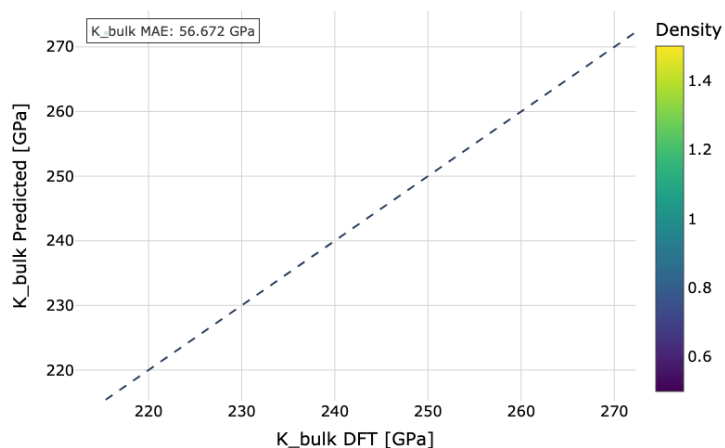
## Scatter and density Plots

mace\_mp\_0a\_D3

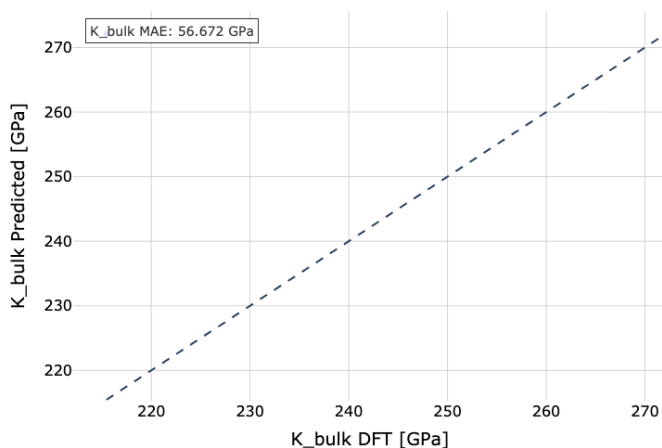


## mace\_mp\_0b3\_D3

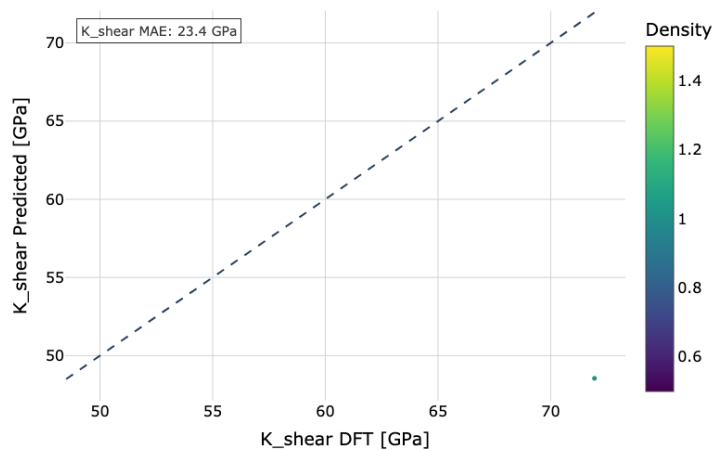
K\_bulk Scatter Plot - mace\_mp\_0b3\_D3



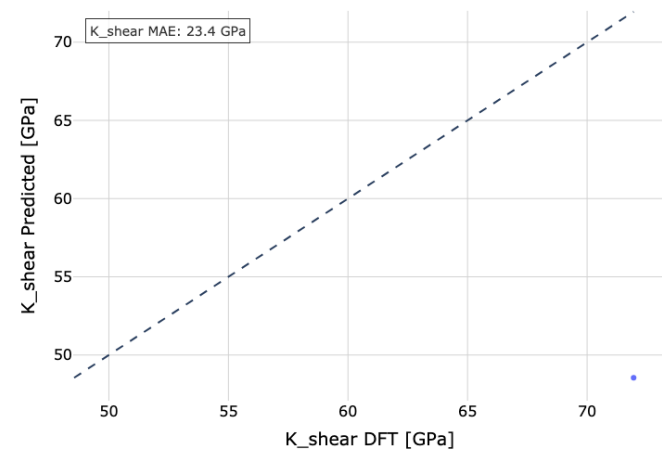
K\_bulk Scatter Plot - mace\_mp\_0b3\_D3



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

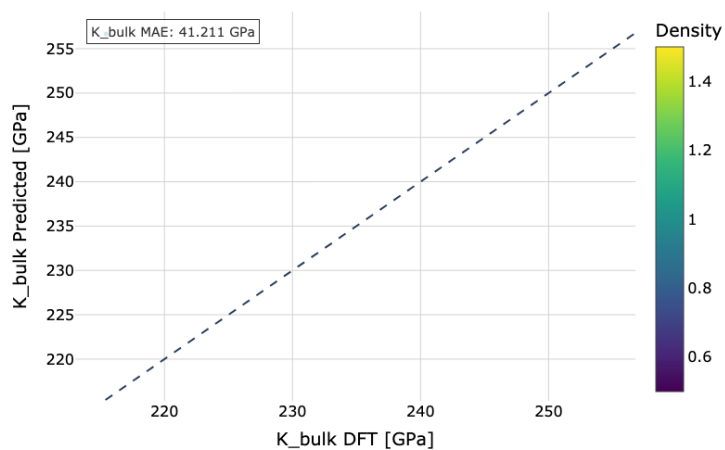


K\_shear Scatter Plot - mace\_mp\_0b3\_D3

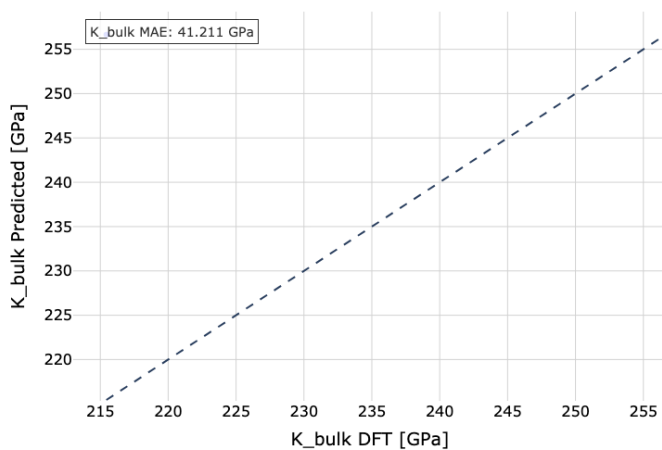


## mace\_mpa\_0\_D3

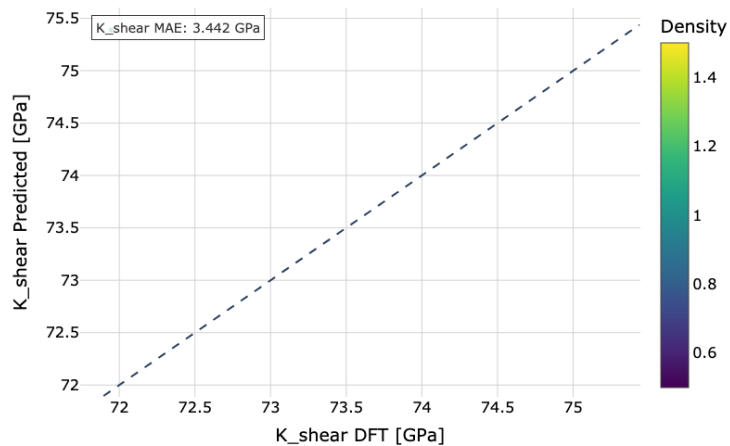
K\_bulk Scatter Plot - mace\_mpa\_0\_D3



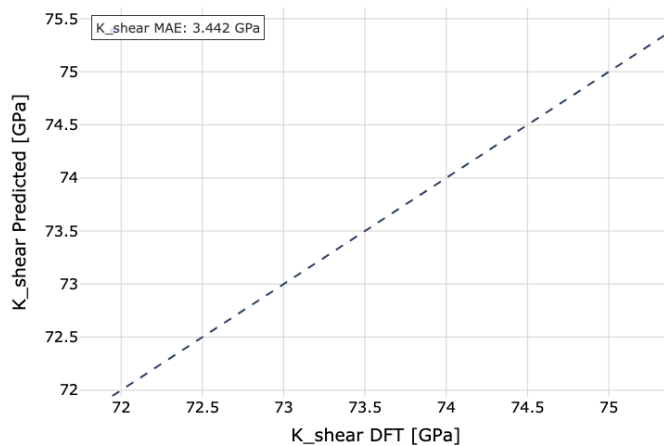
K\_bulk Scatter Plot - mace\_mpa\_0\_D3



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

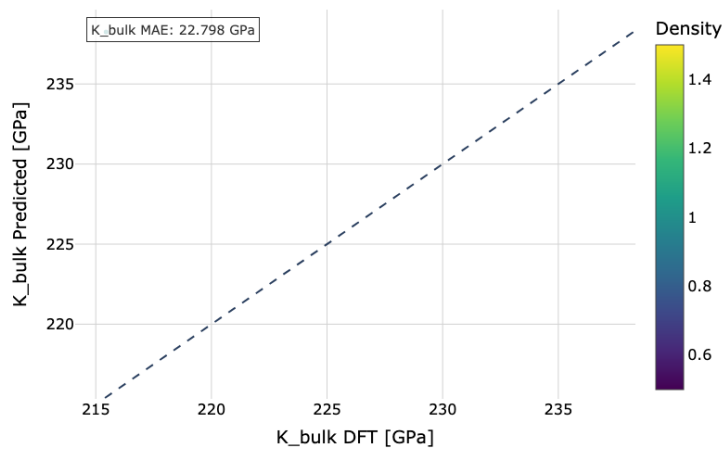


K\_shear Scatter Plot - mace\_mpa\_0\_D3

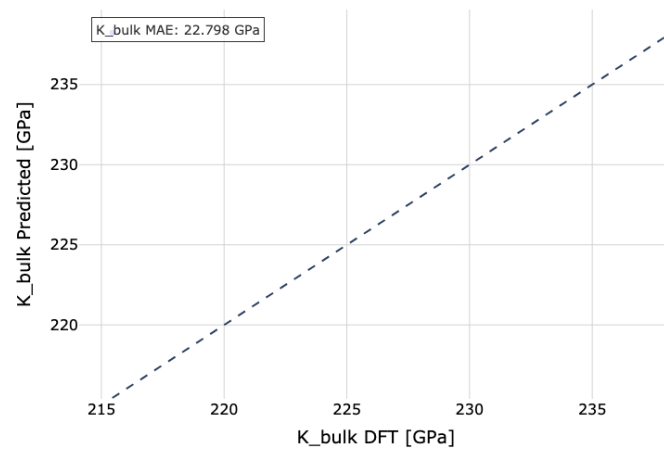


## mace\_omat\_0\_D3

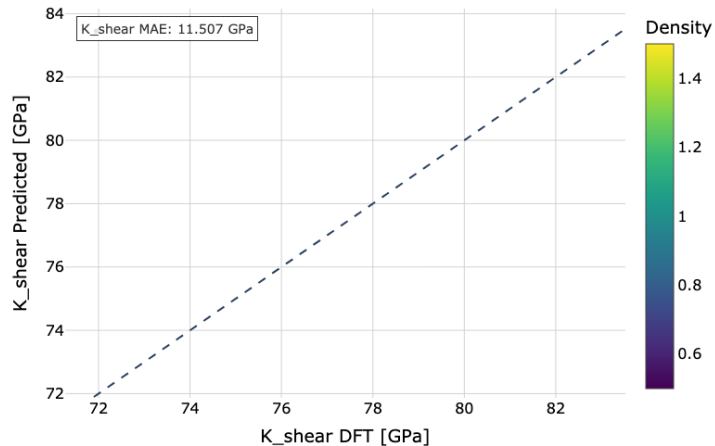
K\_bulk Scatter Plot - mace\_omat\_0\_D3



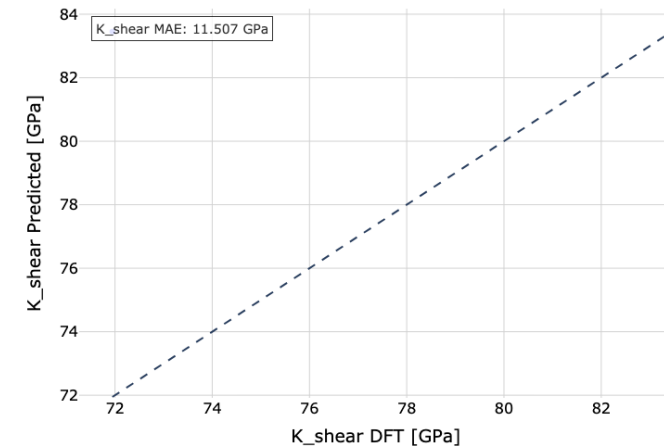
K\_bulk Scatter Plot - mace\_omat\_0\_D3



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

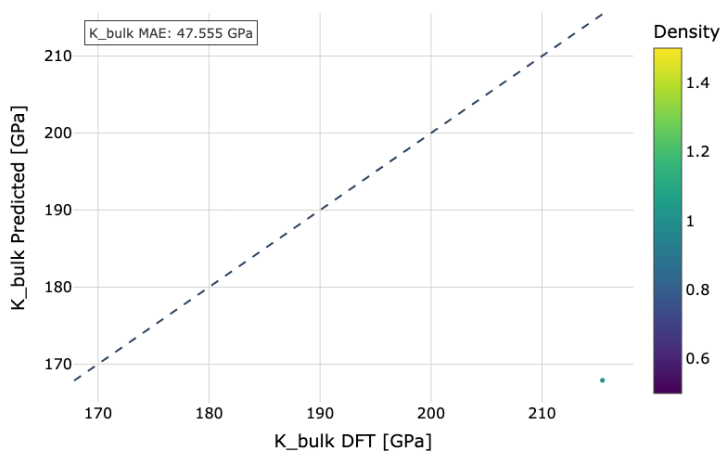


K\_shear Scatter Plot - mace\_omat\_0\_D3

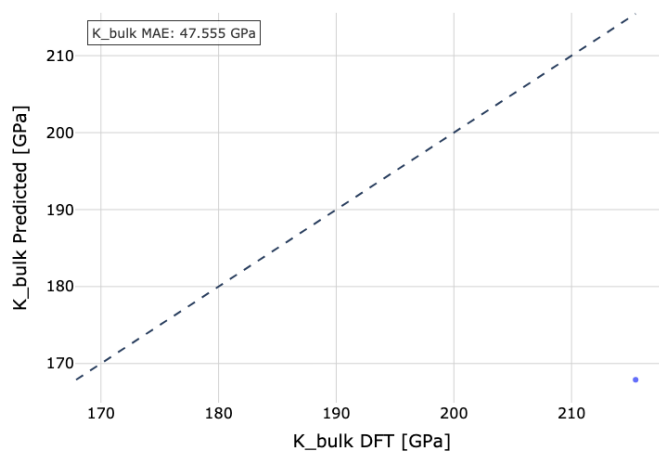


## mace\_matpes\_PBE\_0\_D3

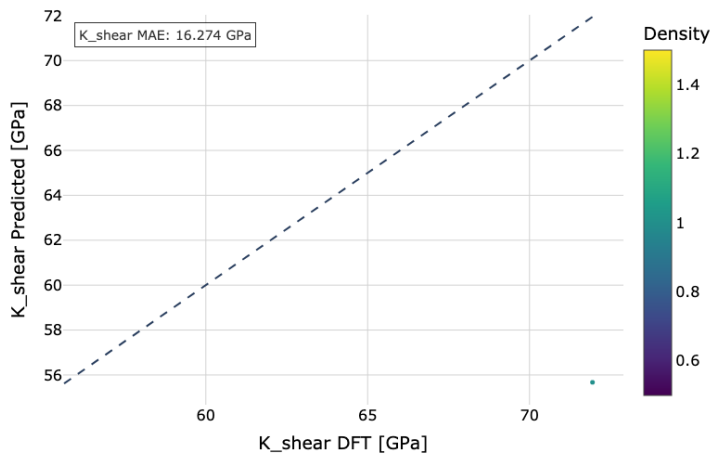
K\_bulk Scatter Plot - mace\_matpes\_PBE\_0\_D3



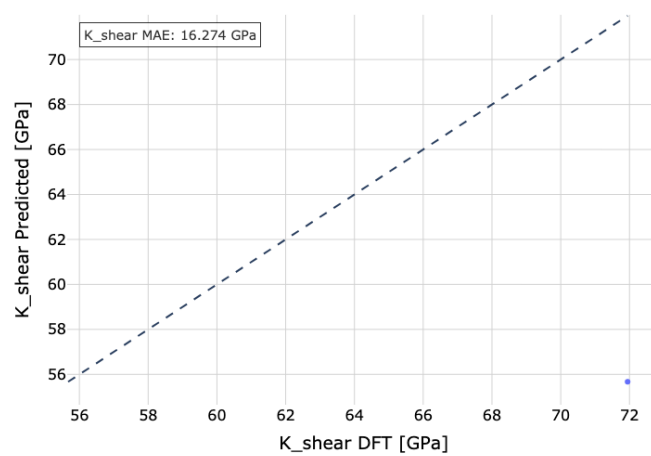
K\_bulk Scatter Plot - mace\_matpes\_PBE\_0\_D3



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

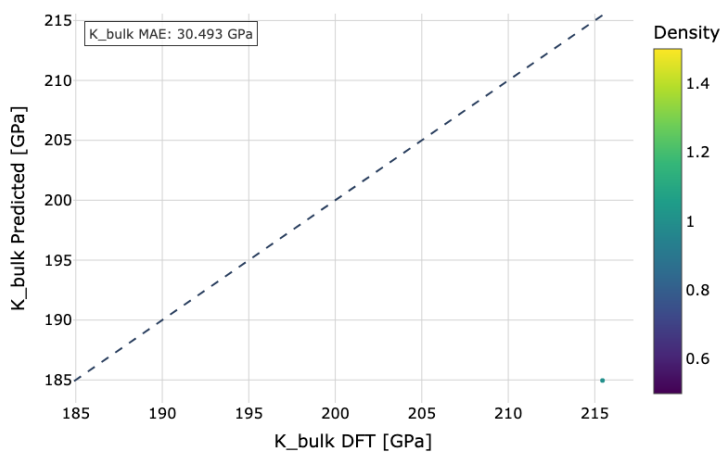


K\_shear Scatter Plot - mace\_matpes\_PBE\_0\_D3

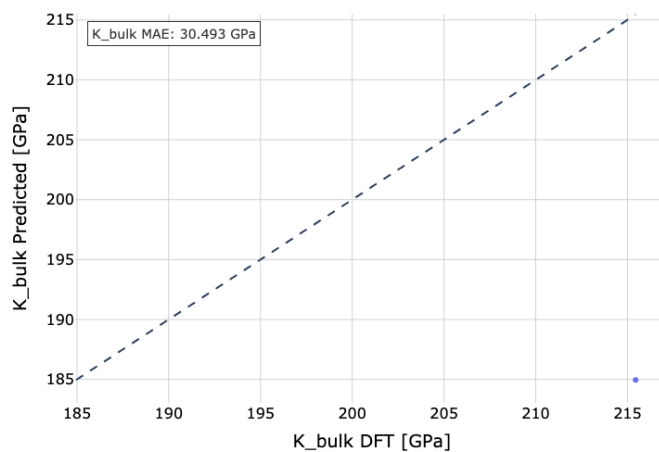


## mace\_matpes\_r2scan\_0\_D3

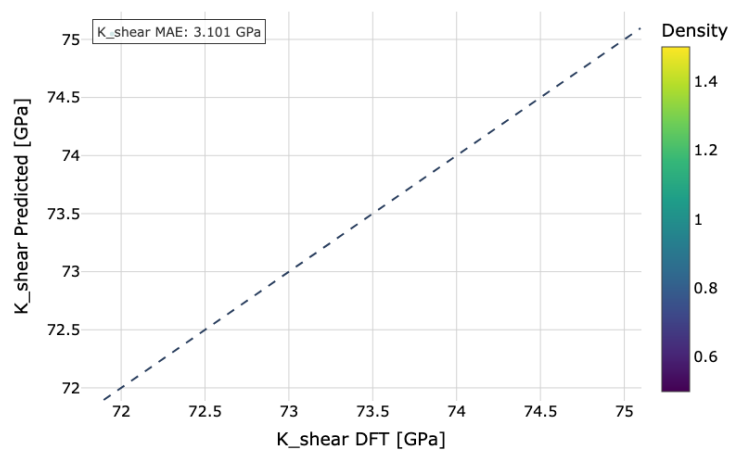
K\_bulk Scatter Plot - mace\_matpes\_r2scan\_0\_D3



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

