Performances on the validation data X axis 0 **-**2 Force value [AU] -6 -8 true force -10regressed force -125000 2500 7500 12500 15000 0 10000 17500 20000 Sample Y axis 2 Force value [AU] 0 -2 true force regressed force 7500 10000 2500 5000 12500 15000 0 17500 20000 Sample Z axis 0.0 Force value [AU] -2.5 -5.0-7.5true force -10.0regressed force -12.55000 7500 10000 12500 2500 17500 0 15000 20000 Sample Norm 12.5 true norm true norm 10.0 Force value [N] true norm regressed norm 7.5 5.0 2.5 0.0 7500 10000 2500 5000 15000 17500 0 12500 20000 Sample