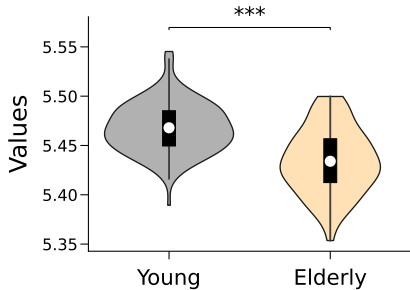
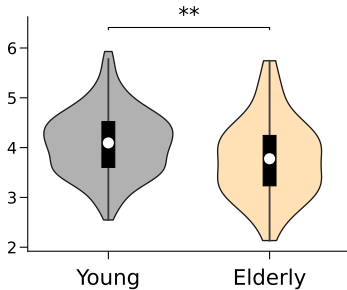


# MPI\_LEMON

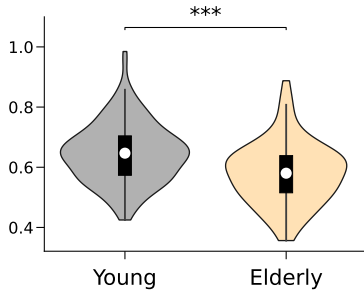
Persistent entropy



$L^1$ -norm



$L^2$ -norm



○: mean, \*\*:  $p < 0.01$ , \*\*\*:  $p < 0.001$