ge speedup of various K-point selection methods vs generalized Monkho Katio of irreducible K-points (Method/GMP)  $\times 10^{\circ}$   $\times 10^{\circ}$   $\times 10^{\circ}$   $\times 10^{\circ}$ **AFLOW** Hess  $10^{-3}$  $10^{-2}$  $10^{-1}$ 10<sup>0</sup> Error (eV/atom)