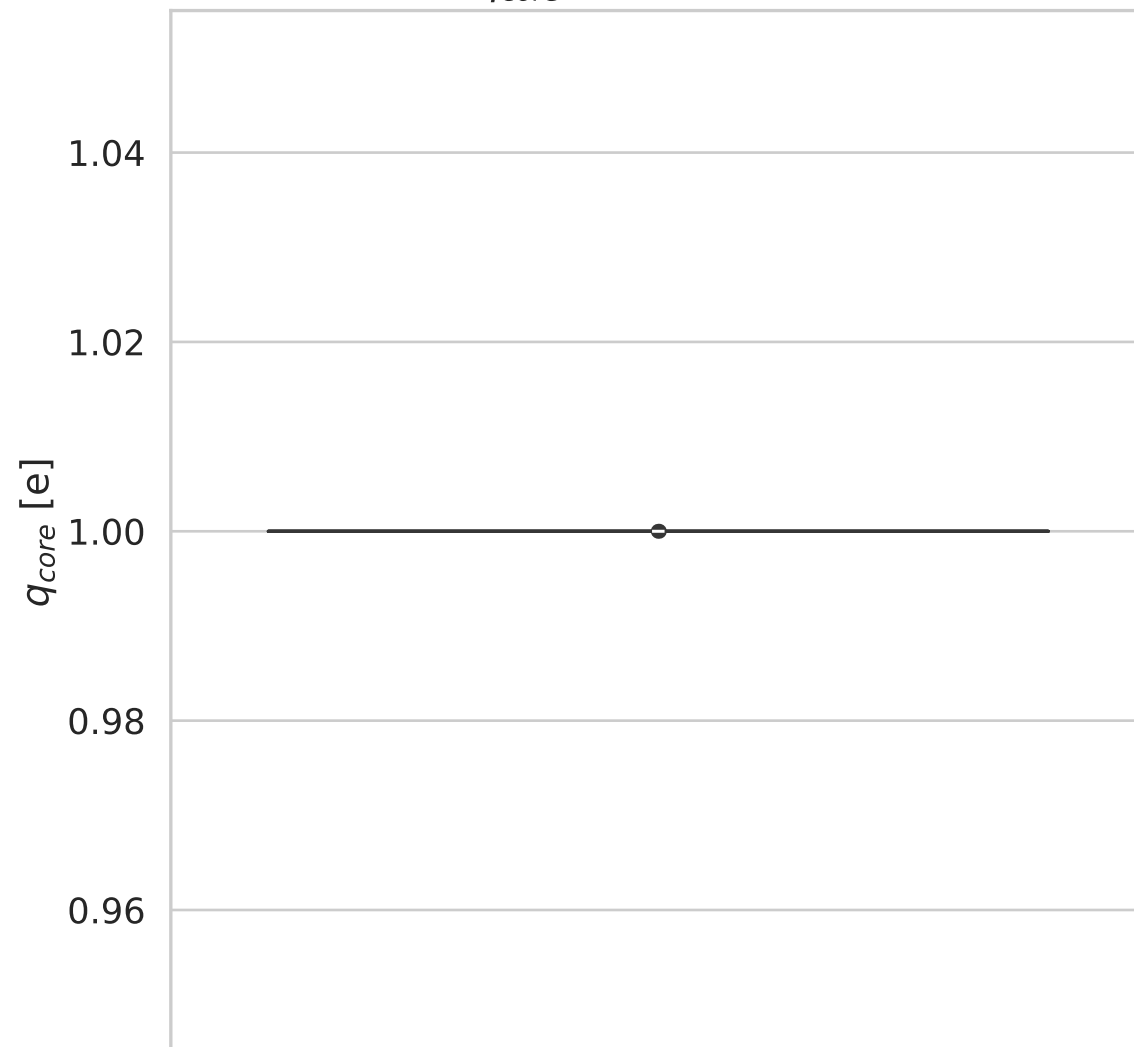
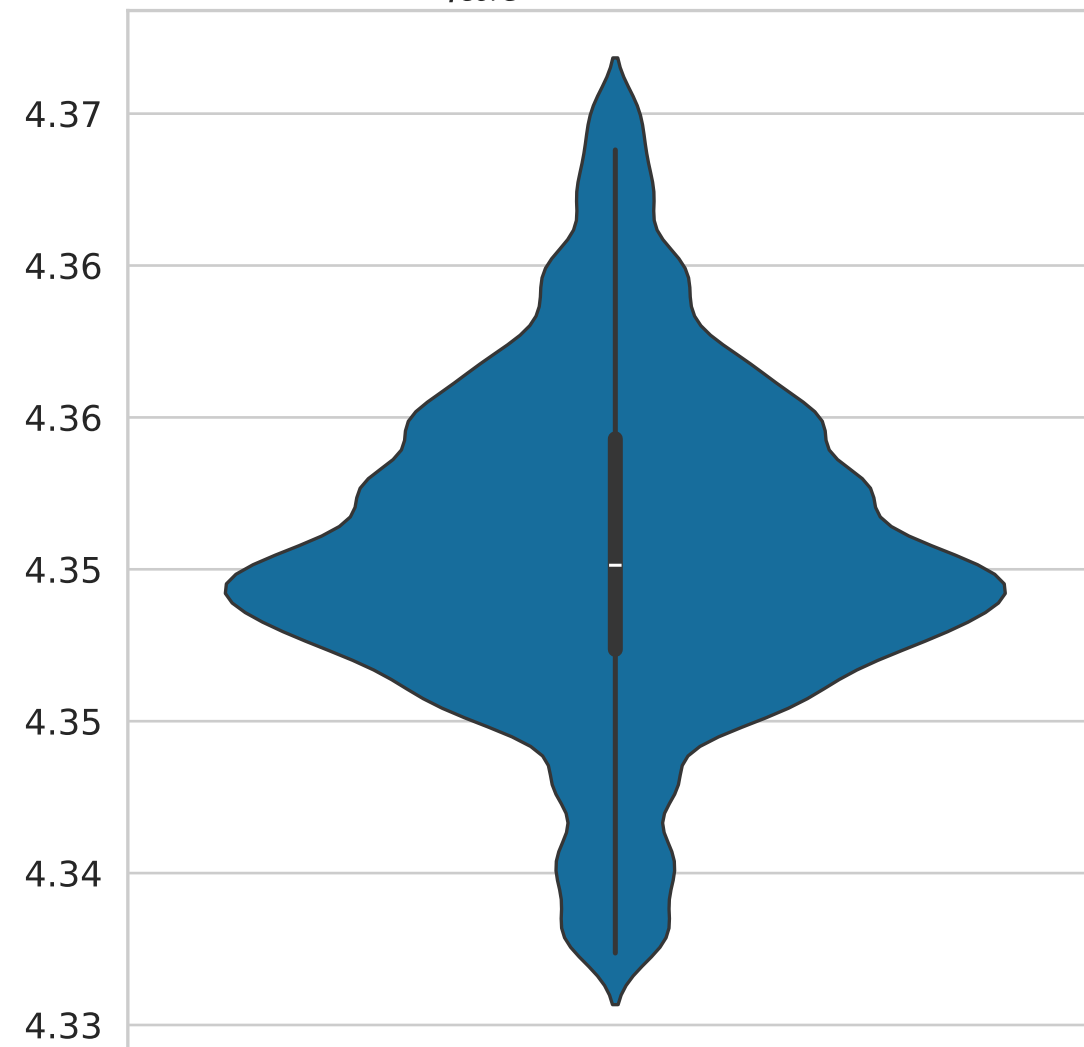


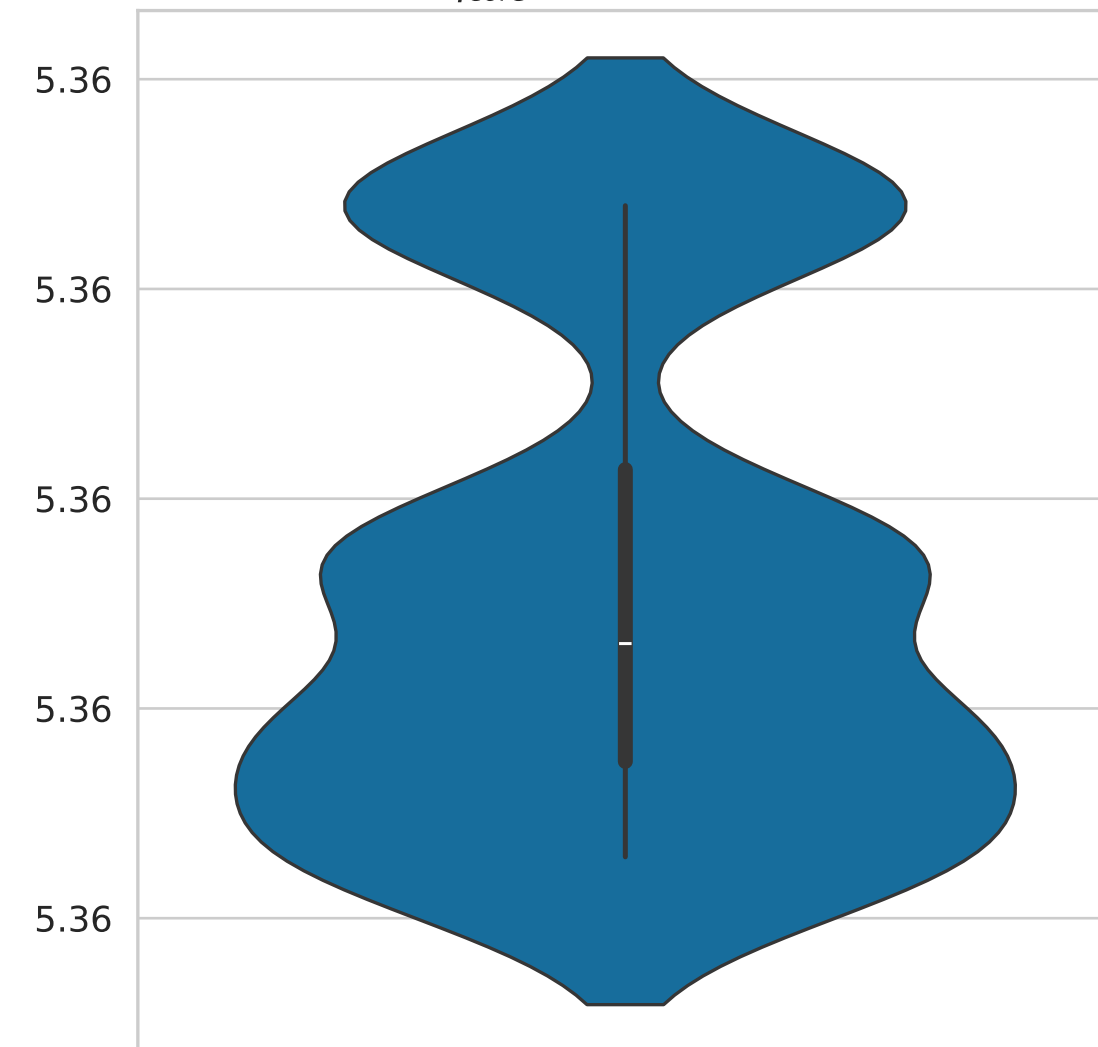
q_{core} for element H



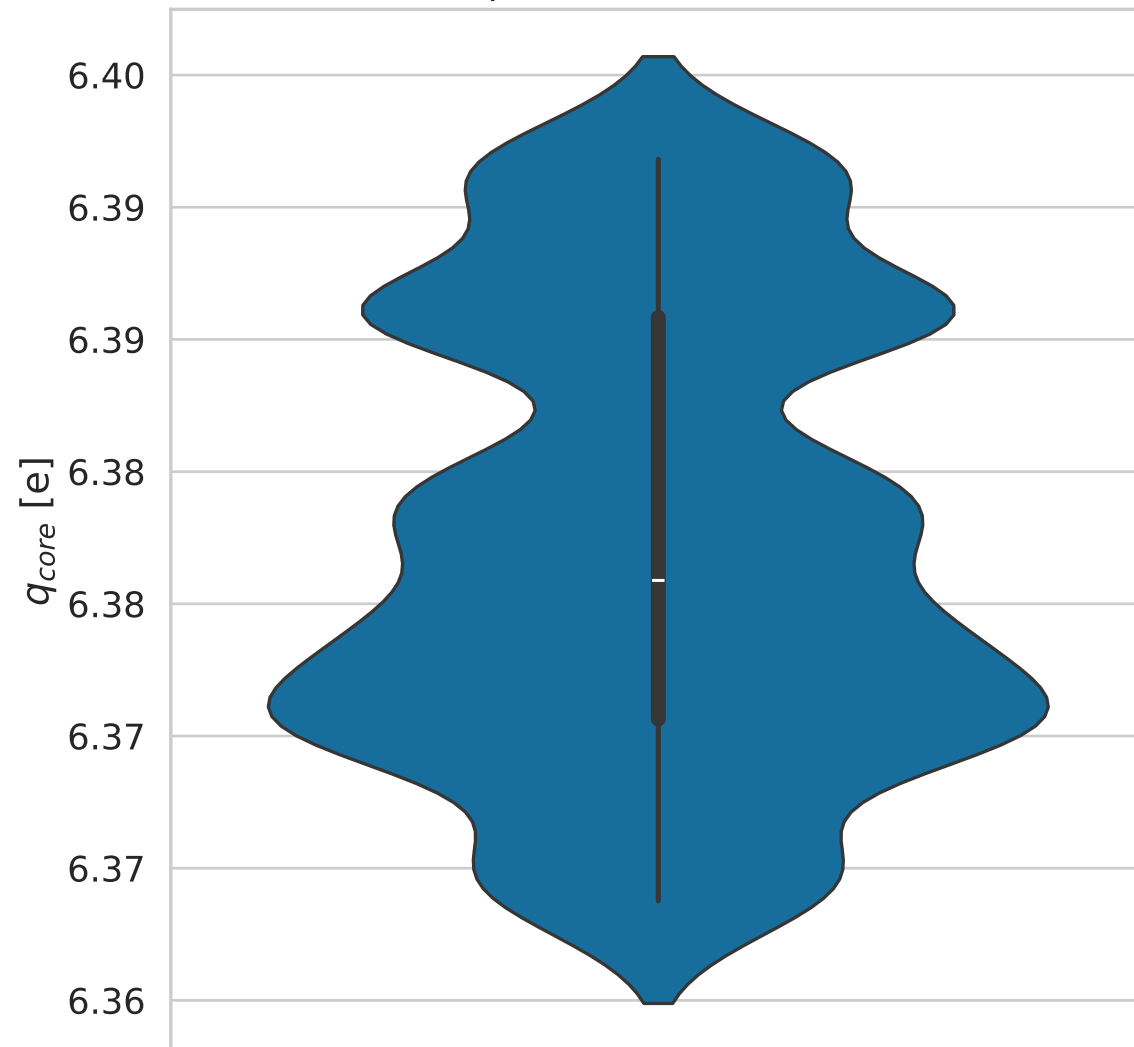
q_{core} for element C



q_{core} for element N



q_{core} for element O



q_{core} for element S

