

7.1 \mathcal{NP} -complete problems cannot be sparse

See



Holenstein, Thomas

Complexity Theory,

p. 4–4, Script, ETH Zürich, 2010

Chapter III Diagonalization

1. Time and space hierarchy

See

 [Sanjeev Arora, Boaz Barak:](#)
Computational Complexity — A Modern Approach,
p. 63–64, Cambridge University Press: Cambridge-New York-Melbourne, 2009