

Review of: "Structural insights into Charcot-Marie-Tooth disease-linked mutations in human GDAP1"

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Potential competing interests: The author(s) declared that no potential competing interests exist.

The authors have presented a structural analysis of two CMT-linked mutations in GDAP1, R120W and H123R. The effects of these mutations on protein structure were small, and it is likely that the mutations affect dynamic properties, stability, and conformational changes of GDAP1 and/or its interactions with additional binding partners.

The manuscript is well-written, although it needs a more deep discussion concerning the relationship of these DNA changes with mutations in other forms of CMT. The Authors can cite the manuscript Montecchiani et al, BRAIN 2016 for discussion.