ERRATA:

M. K. de Carli Silva and L. Tunçel, Optimization problems over unit distance representations of graphs, *Electronic Journal of Combinatorics* 20 (1) 2013, #P43

- Page 9, after (4.2): equality holds if G is edge-transitive.
- Page 11, after (4.3): replace the sentence "Note however, that ..." by the sentence "Note that t^+ is hom-monotone."
- Page 13, proof of Theorem 5.1: assumption that G is connected can be made without loss of generality if $p = \infty$; for the general case, see the proof of Theorem 3.2 in [1].

We thank David Roberson for pointing out some of these errors.

References

 M. K. de Carli Silva. Geometric Ramifications of the Lovász Theta Function and Their Interplay with Duality. PhD thesis, Department of Combinatorics and Optimization, University of Waterloo, 2013. http://hdl.handle.net/10012/7812.

Date: February 22, 2016.