

**Addendum to the paper:**

N. Abatangelo, S. Jarohs, and A. Saldaña. Green function and Martin kernel for higher-order fractional Laplacians in balls. *Nonlinear Analysis*, Volume 175, October 2018, Pages 173-190.

- In Theorems 1.1 and 3.7 the assumption  $2s + \alpha \notin \mathbb{N}$  is missing. We thank Moritz Kassmann for pointing this out. For counterexamples related to the case  $2s + \alpha \in \mathbb{N}$ , see

T. Grzywny, M. Kassmann, and L. Leżaj. Remarks on the nonlocal Dirichlet problem. Preprint available on arXiv:1807.03676, 2018.

**Addendum to the paper:**

N. Abatangelo, S. Jarohs, and A. Saldaña. Integral representation of solutions to higher-order fractional Dirichlet problems on balls. To appear in *Comm. Contemp. Math.*

- In Theorem 1.4 the assumption  $2s + \beta \notin \mathbb{N}$  is missing. This is according to the reference used in the proof of this Theorem.