



## Correction to: Commensurability classes of fake quadrics

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**Correction to: Selecta Mathematica (2019) 25:48**  
<https://doi.org/10.1007/s00029-019-0492-9>

In the original publication of the article, the author comment was misunderstood and the section headings were updated incorrectly. Now, the section headings have been corrected in the original article as given below:

- 1) Introduction
- 2) Background
  - 2.1) Geometry of fake quadrics
  - 2.2) Number fields and quaternion algebras
- 3) Arithmetic lattices and quaternion algebras
  - 3.1) Lattices potentially yielding fake quadrics
  - 3.2) Stable subgroups
  - 3.3) Maximal arithmetic lattices and torsion
- 4) Generalizing a volume inequality of Chinburg and Friedman
- 5) Enumerating fields and fake quadrics
  - 5.1) Further restrictions on  $k$

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The original article can be found online at <https://doi.org/10.1007/s00029-019-0492-9>.

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## 5.2) Enumerating maximal arithmetic subgroups containing fake quadrics

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