Erratum to: Representation of Nelson algebras by rough sets determined by quasiorders

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Due to a typesetting error, in the paragraph preceding Proposition 3.5 the label for condition (M) is missing, making the statement of the proposition confusing. The full paragraph and proposition should read as follows:

We note that in case of a finite Kleene algebra, the interpolation property is equivalent to the condition

(M) For any p and q in $\mathcal{J}$ such that $p^*, q^* \leq p, q$, there is k in $\mathcal{J}$ such that

$$p^*, q^* \leq k \leq p, q$$

(see [15]). Moreover, the equivalence of these two conditions in case of Kleene algebras with an algebraic underlying lattice implicitly follows from [23, Theorem 2]. Since the approach and the terminology of [23] is notably different from ours, to avoid recalling several notions from there and to make our proofs self-consistent, below we present a direct proof.

Proposition 3.5. *If $\mathbb{A}$ is a Kleene algebra defined on an algebraic lattice, then $\mathbb{A}$ has the interpolation property if and only if condition (M) is satisfied.*

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