Which maximal clones can be maximal C-clones.

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A restricted version of the Galois connection between polymorphisms and invariants, called Pol-CInv, is studied, where the invariant relations are restricted to so called clausal relations. Moreover, the relationship of maximal C-clones and maximal clones is investigated. It is shown that, with the exception of one special case occurring for |D|=2, maximal C-clones are never maximal clones.

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