Projet PiCoq Deliverable D4 December 2013 Damien Pous did also pursue the work he started with Thomas Braibant, on Coq tactics and decision procedures for relation algebra. He released a new version of RelationAlgebra, a modular Coq library for relation algebra, including a decision tactic for Kleene algebra with tests (KAT) and it's Hoare theory.

This library is available at http://perso.ens-lyon.fr/damien.pous/ra/.