control in previous work which was found to significantly decrease the metabolism of paracetamol as well (Shubbar, 2011); it is interesting to note that propranolol is also metabolized via Cytochrome P-450 (Nagy and Oostenbrink, 2012; Drugs propranolol, 2013). It is reasonable to assume that the interference of competing molecules with paracetamol metabolism via Cytochrome P-450 route has led to the significant decrease in the metabolism of paracetamol contrary to the case of diacerein.