## Dynamical evolution of Centaurs

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We present the results of dynamical evolution modeling of the Centaur population. There are 118 such objects currently known in the space between Jupiter and Neptune. The orbital integrations for 1 Gyr forward and backward in time from the present were performed. The SWIFTER integrator package was used. General results for population and interesting individual paths as well as resonances are discussed.

**Acknowledgements:** We acknowledge David E. Kaufmann, the author of the Swifter software package, Hal Levison and Martin Duncan, the authors of the previously created Swift package.