

1116-14-512

Jose Luis Gonzalez* (jose.gonzalez@yale.edu) and **Kalle Karu** (karu@math.ubc.ca). *The moduli space of stable n -pointed genus zero curves is not a Mori dream space when n is at least 13.*

We prove that the moduli space $\overline{M}_{0,n}$ of stable n -pointed genus zero curves is not a Mori dream space when n is at least 13. We build on the work of Ana-Maria Castravet and Jenia Tevelev who recently obtained the same conclusion when n is at least 134. (Received September 05, 2015)