

1096-46-1931 **Bunyamin Sari***, Department of Mathematics, University of North Texas, 1155 Union Circle
#311430, Denton, TX 76203-5017. *Uniform homeomorphisms of asymptotic- c_0 spaces.*

We prove that the upper envelope function of reflexive Banach spaces is an invariant under uniform homeomorphisms. In particular, a reflexive space that is uniformly homeomorphic to an asymptotic- c_0 space is asymptotic- c_0 . (Received September 16, 2013)