

1116-58-2986 **Steve Zelditch*** (zelditch@math.northwestern.edu), Northwestern University, Evanston, IL
60208. *Logarithmic growth of nodal domains in negative curvature.*

We use recent results of X. Han and H. Hezari-G. Riviere and Christian-Toth-Zelditch to improve a result joint with J. Jung, showing that the number of nodal domains grows logarithmically with the eigenvalue. (Received September 30, 2015)