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Equilibrium States for robustly transitive systems II.

We establish results on uniqueness of equilibrium states for the well-known Mañé and Bonatti-Viana classes of robustly transitive diffeomorphisms. This is an application of machinery developed by Vaughn Climenhaga and myself, which applies when systems satisfy suitably weakened versions of expansivity and the specification property. This talk is a sequel to Todd Fisher's talk, and will focus on the general methods and ideas which drive all these results. This is joint work with Vaughn Climenhaga (Houston) and Todd Fisher (Brigham Young). (Received January 17, 2015)