1138-37-33 Vaibhav Gadre and Joseph Maher* (joseph.maher@csi.cuny.edu). Random mapping class group elements have generic foliations.

A pseudo-Anosov element of the mapping class group determines a quadratic differential, which lies in the principal stratum if all zeroes are simple, equivalently, if the corresponding foliations have trivalent singularities. We show that this occurs with asymptotic probability one for random walks on the mapping class group, and furthermore, the hitting measure on the boundary gives weight zero to foliations with saddle connections. (Received January 18, 2018)