The centroids are: [0.032762991128010094, 0.19448669201520952, 0.34550063371356327, 0.4710392902408117, 0.58384030418250632, 0.68783269961977056, 0.79055766793409421, 0.8860583016476552, 0.98732572877059832, 1.0889733840304172, 1.1863751584283937, 1.2817490494296575, 1.3854879594423379, 1.4747148288973337, 1.5861216730038019, 1.7095057034220549, 1.8349809885931585, 1.9832065906210385, 2.187198986058299, 2.5333974358974367]