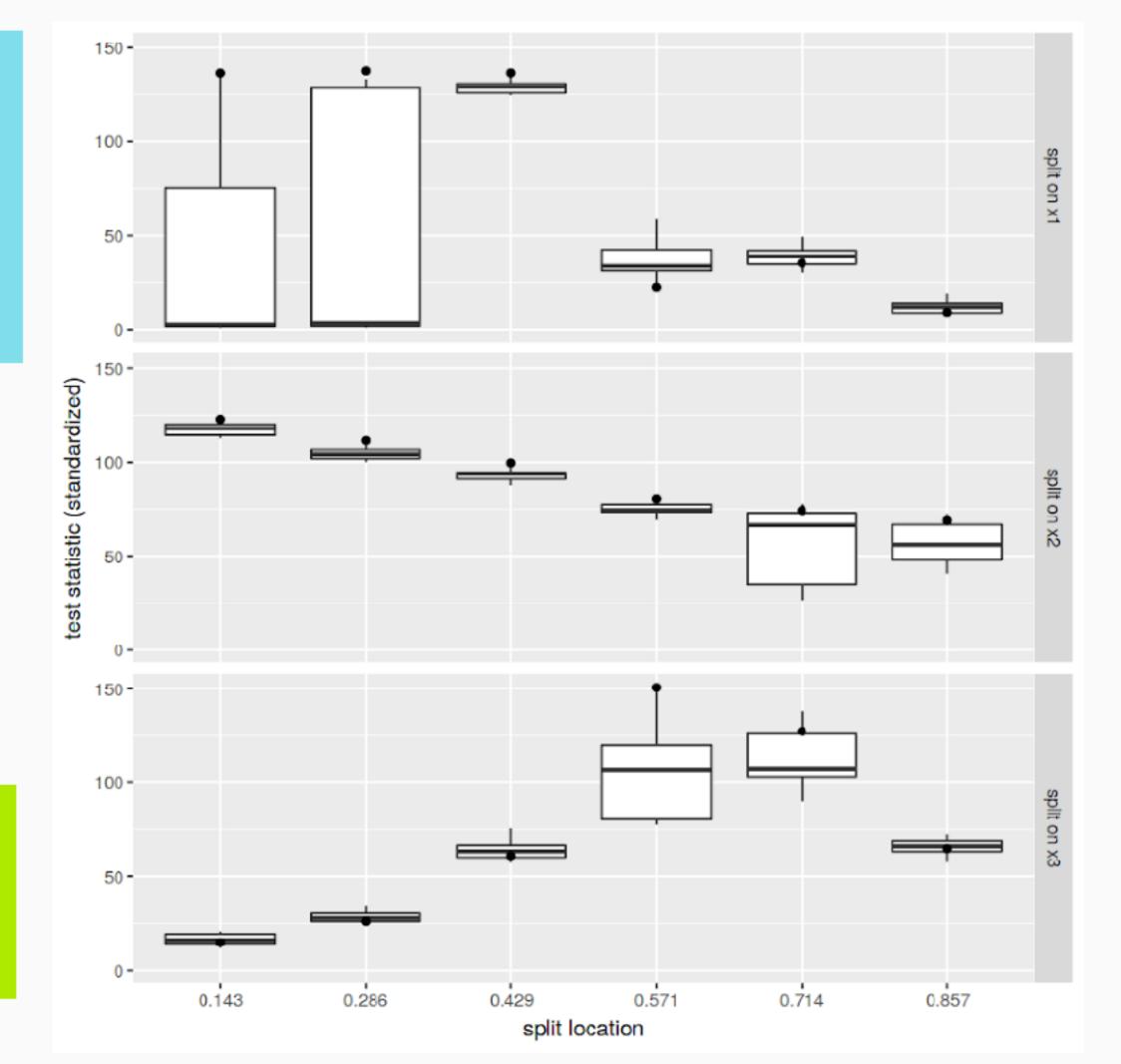


Instead of using sensitivity indices to determine the split, just compare the empirical density functions on either side of the split.

Because of the computational expense of the two-sample test, we only resample 15 times for the bootstrap confidence intervals.

The solid dots show the unbootstrapped estimates.



This method clearly identifies the phase boundary near x1 = 0.5.

There is also evidence for a phase boundary near x3 = 0.6.