The numbers that got for both mean and median were similar for bootstrapped and normal interval. The feature with the most reliable sample mean is lbph since the mean over variance ratio for this field was the least for both mean and median.

Mean ratios for bootstrap:

11.3118408061

84.7200386434

84.9290358618

0.678835746604

5.16376914721

-1.29241365031

92.8182560642

8.56094815496

median ratio for bootstrap:

10.9117183826

66.4998420308

84.5421704842

-0.0271285312211

4.26376914721

-2.26137716902

130.121698528

2.78230385612