Should We Trust the Results of Multivariate Analysis?

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In 66 patients, Shiba et al. studied 11 variables for early recurrence of HCC, ten for disease-free survival and ten for overall survival.¹

Too few patients, too many variables for the guidelines on subject to variable ratio for multivariate statistical analysis.²

Moreover, using cut-points to derive subgroups is not appropriate when there is a continuous distribution of the values with no obvious modal values.

Lastly, *p* values must be adjusted for multiple testing, in this case three.

References

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