

Topics for a Nonparametric Statistics Course

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Abstract: In the last thirty years, the topics of Nonparametric Statistics have evolved dramatically. There is a traditional set of topics, such as rank tests, that seem to serve as a basis for an introductory course in nonparametric statistics. But what topics really deserve to be under the umbrella of nonparametrics when teaching a graduate level course? We will review current controversies along with some survey results from our peers in the teaching and research fields. Discussion from the audience is encouraged.