



# "DNA Technologies and Marker Validation"

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# PATERNITY ANALYSIS IN A LARGE COMMERCIAL CATTLE RANCH SETTING



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# 2004 Trial Conducted 4/30-5/1/2004

- Blood collected on FTA cards

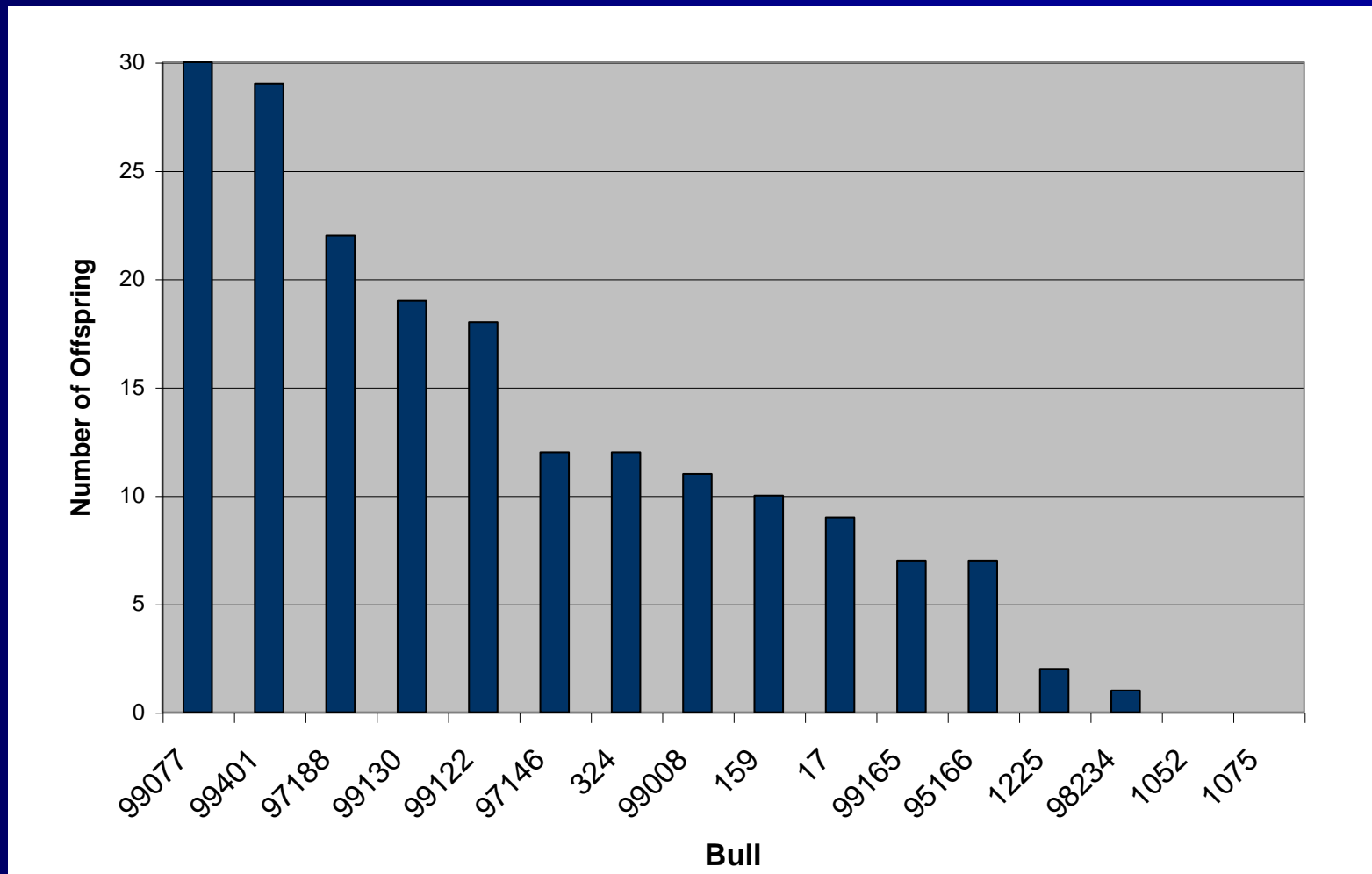
293 calves

Total of 16 bulls





# Number of offspring sired by 16 mature herd bulls (2004)





# 2005 Trial Conducted 4/20-5/21/2005

- Blood collected on FTA cards

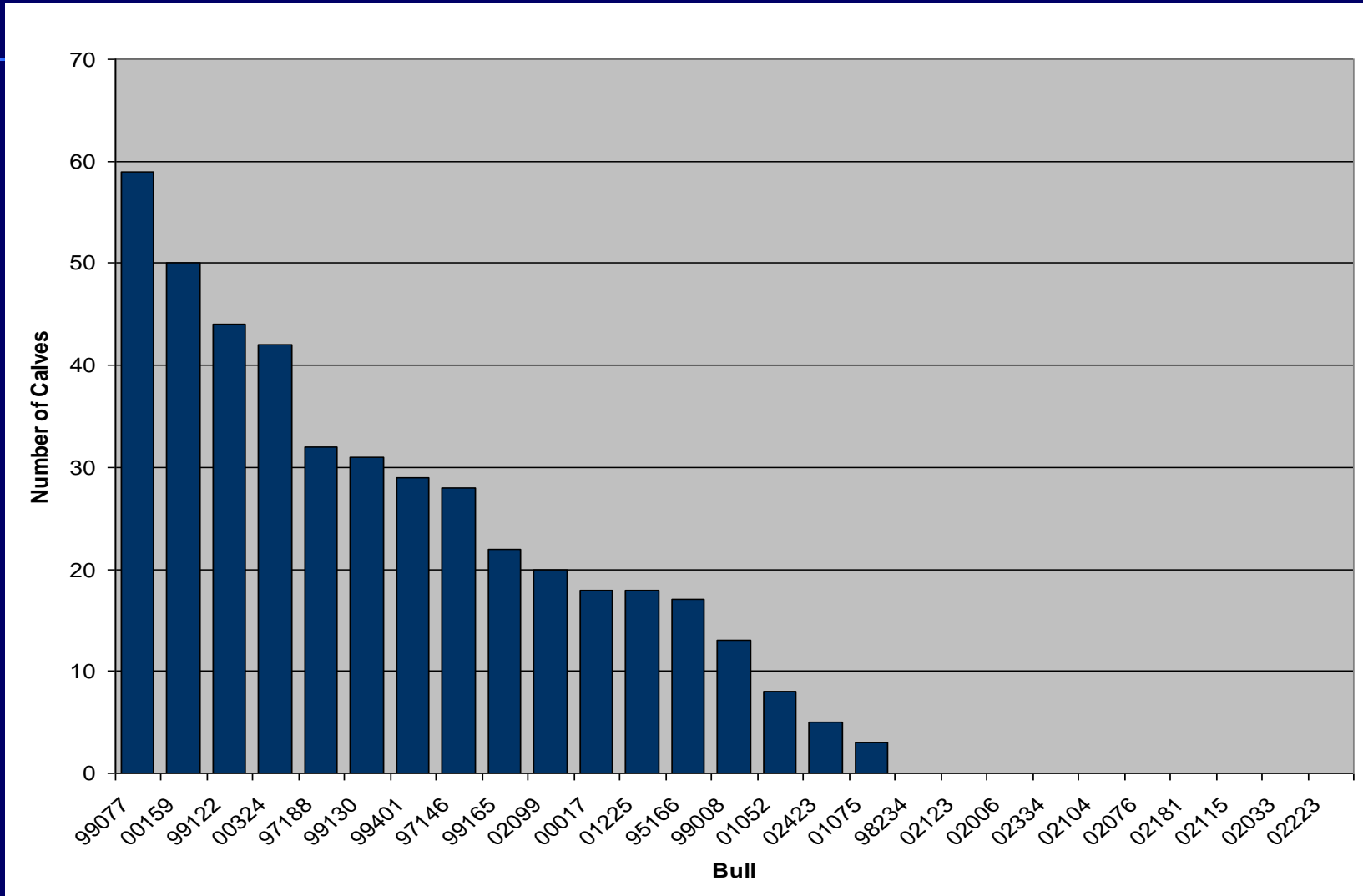
624 calves

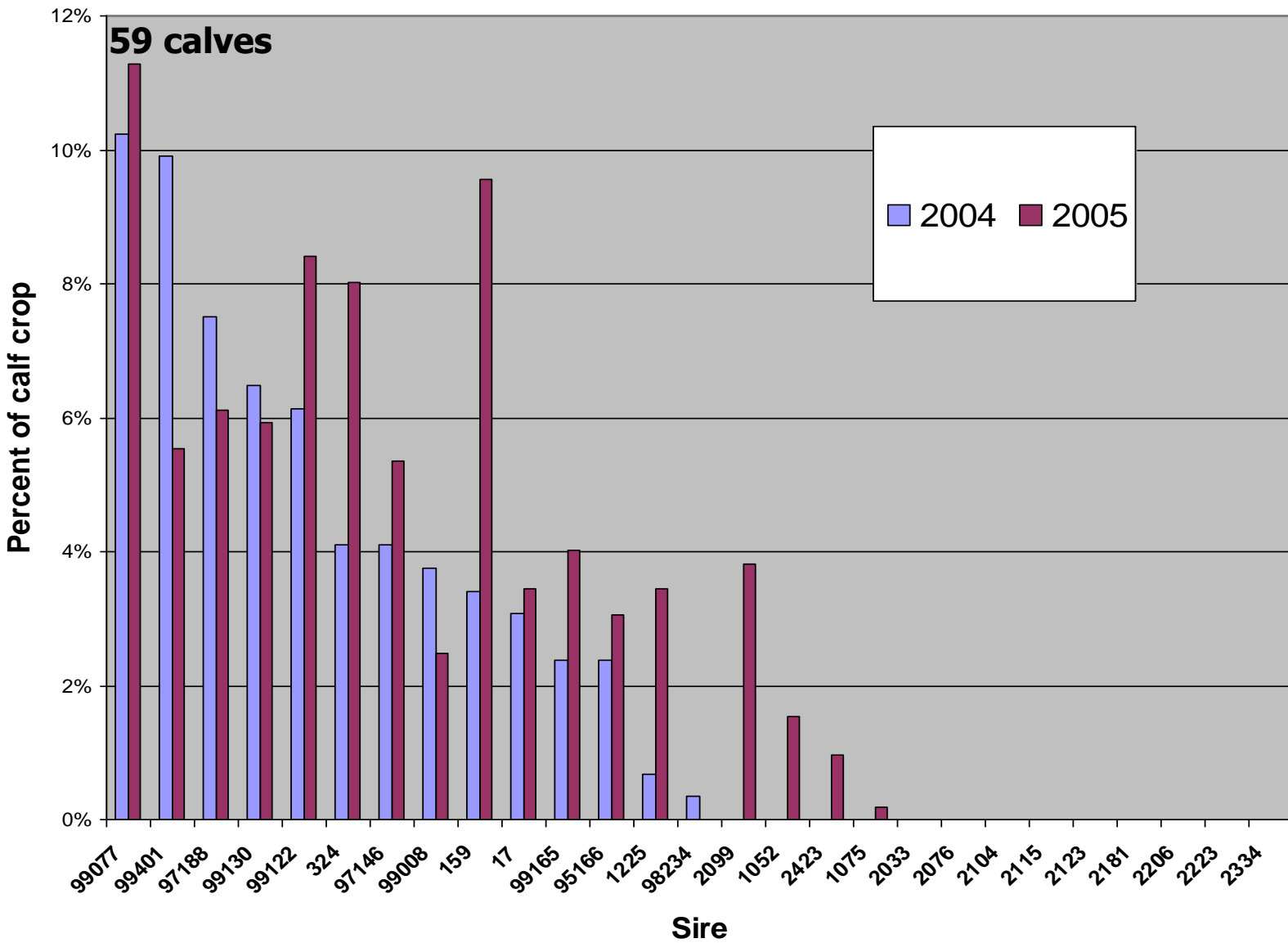
Total of 27 bulls





# Number of offspring sired by 27 herd bulls (2005)



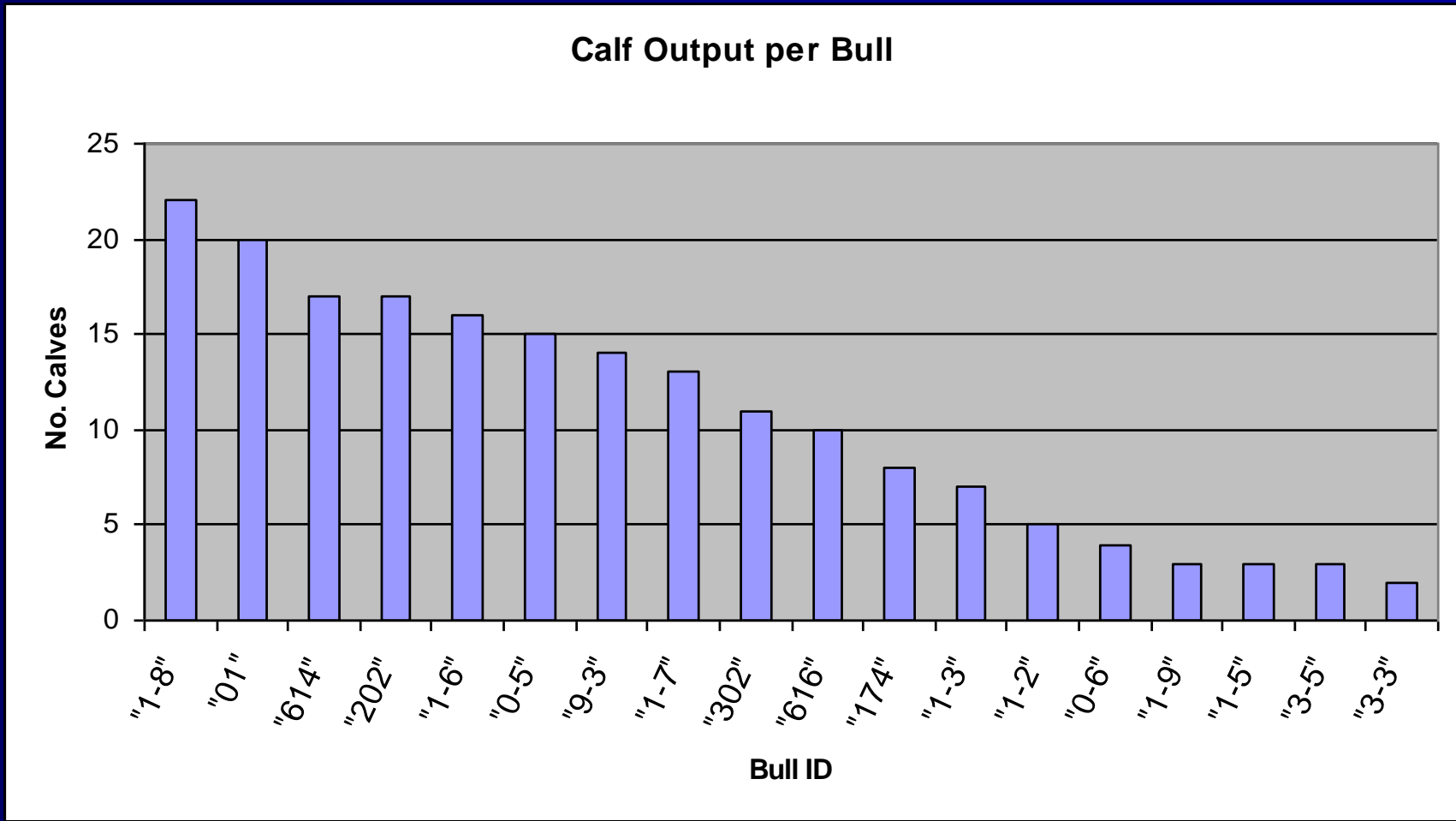








# Bull output varies a lot !





Questions ?

