Sensitivity (% confirmed SNPs detected) vs. Specificity (Ti/Tv)

**Coding**
- X: prob > 0.8
- △: prob > 0.9
- ○: prob > 0.99
- ▲: prob > 0.999
- ●: prob = 1.0

- ●: All 4 callers
- ●: Atlas/FreeBayes/Samtools
- ●: GATK/Atlas/FreeBayes
- ●: GATK/FreeBayes/Samtools
- ●: GATK/Atlas/Samtools

**Non-coding**

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The graphs above illustrate the sensitivity of detecting SNPs across different specificities (Ti/Tv) for both coding and non-coding regions.

- **Coding**: The sensitivity decreases as the specificity increases, indicating a trade-off between sensitivity and specificity.
- **Non-coding**: Similar trend observed, with specific algorithms performing differently across the spectrum of specificities.

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**Note**: The exact algorithms and performance metrics are indicated on the graph, showing how different tools perform under various probability thresholds.