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Deciding the status of controversial phonemes using frequency distributions; An application to semiconsonants in Spanish

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***Highlights (for review)**

The following are the paper highlights.

- Complexity ideas can help determine whether a linguistic unit is a phoneme or not
- Decidability in phonology can be reduced to mere frequency counting
- Natural languages evolve their phoneme inventory to set adequate redundancy levels
- Languages are information-processing machines that generate smooth distributions
- Frequency versus rank graphs hold the clue for phoneme number determination