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Dust ion acoustic freak waves in a plasma with two temperature electrons featuring Tsallis distribution

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\*Highlights (for review)

## Highlights

- We have studied the dust ion acoustic freak waves in a multicomponent plasma with nonextensive distribution.
- Modulated wave packets in the form bright envelope solitons are formed which give rise to freak waves.
- It is observed that the nonextensivity of electrons, cool electronion density ratio and dust number density plays a significant role in modifying the nonlinear structures of freak waves.

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