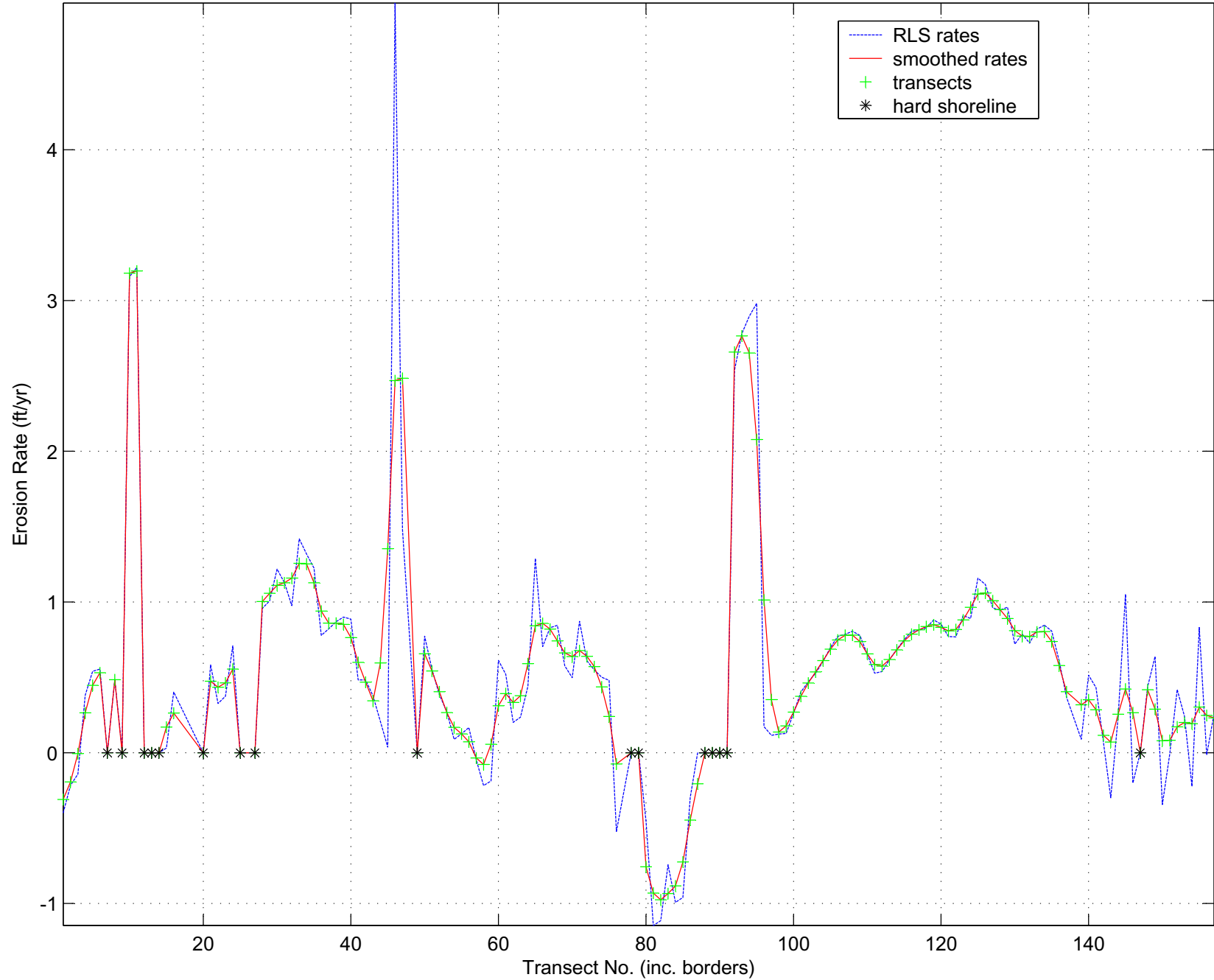
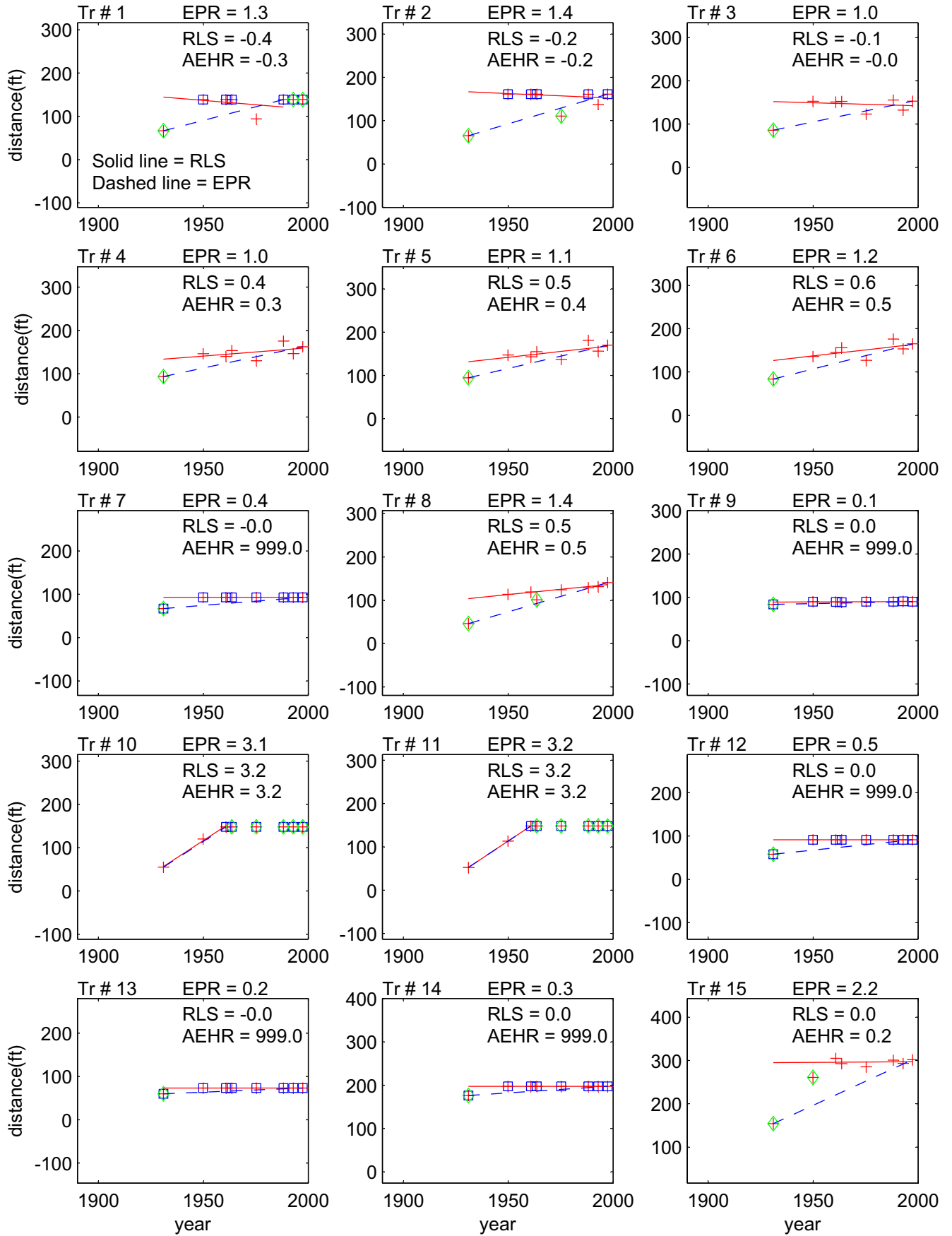


Calculated and Smoothed Big Beach and Makena Erosion Rates

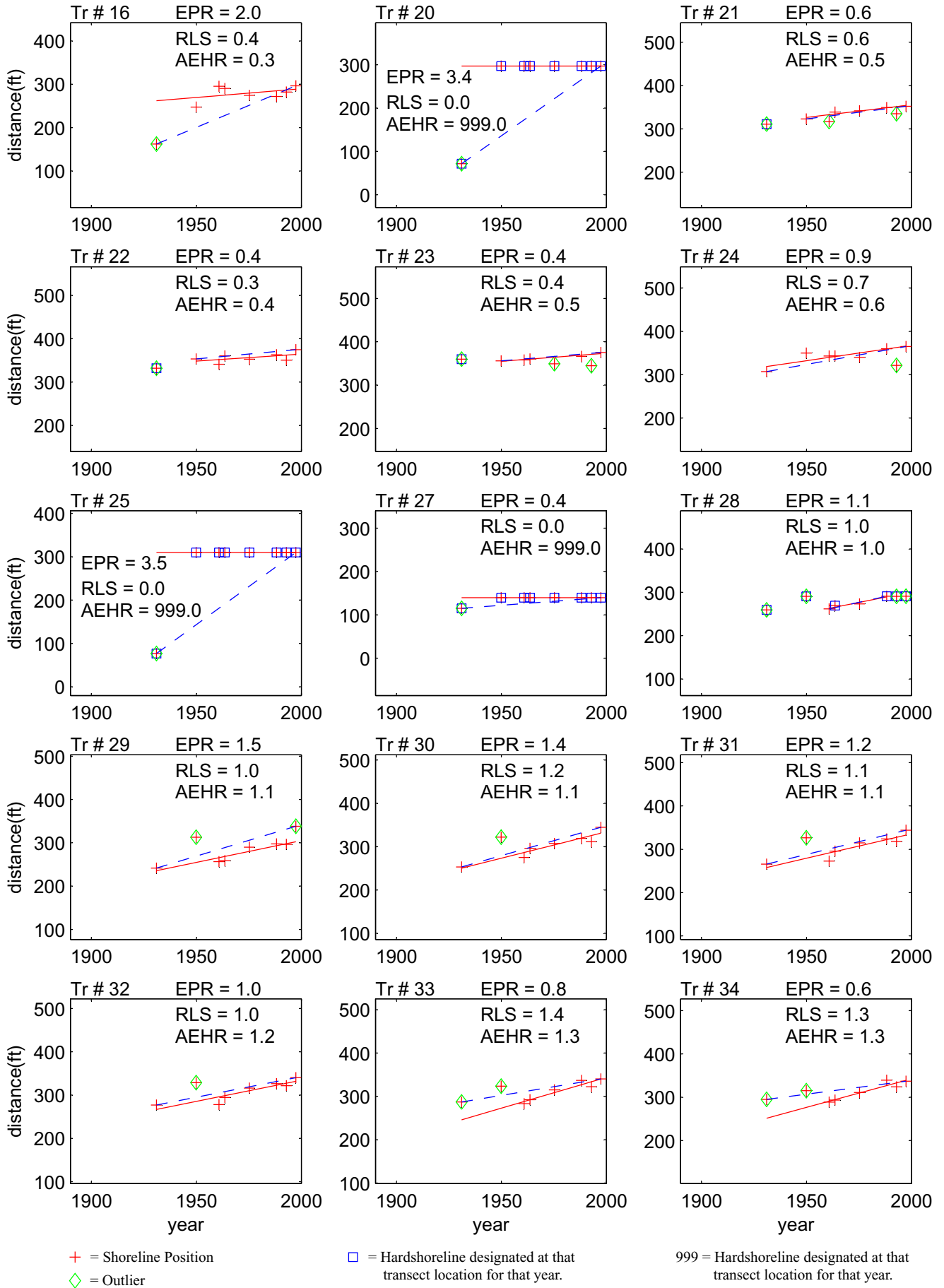


Big Beach an Makena - Shoreline Positions and Erosion Rates

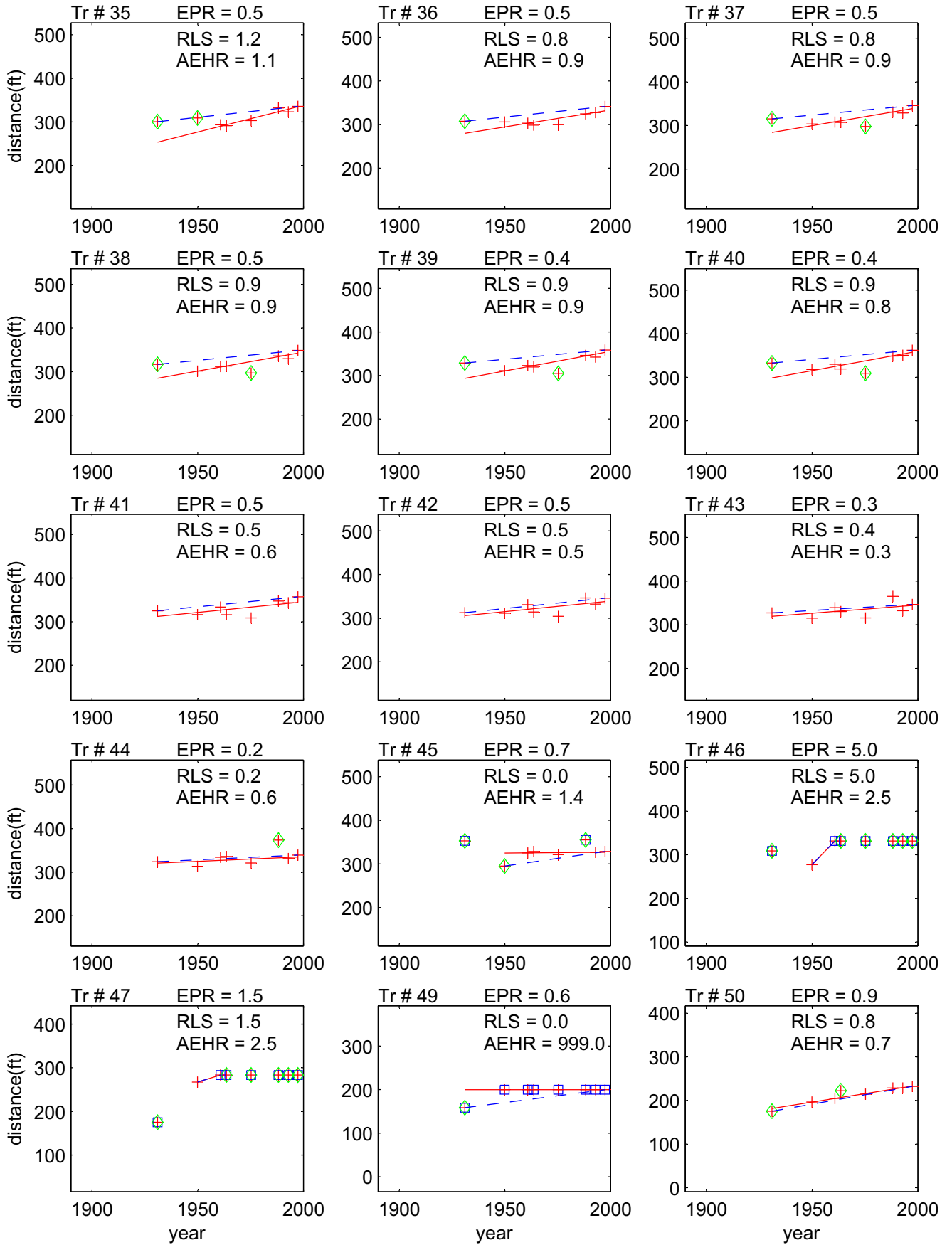


+ = Shoreline Position □ = Hardshoreline designated at that transect location for that year. 999 = Hardshoreline designated at that transect location for that year.
◇ = Outlier

Big Beach an Makena - Shoreline Positions and Erosion Rates

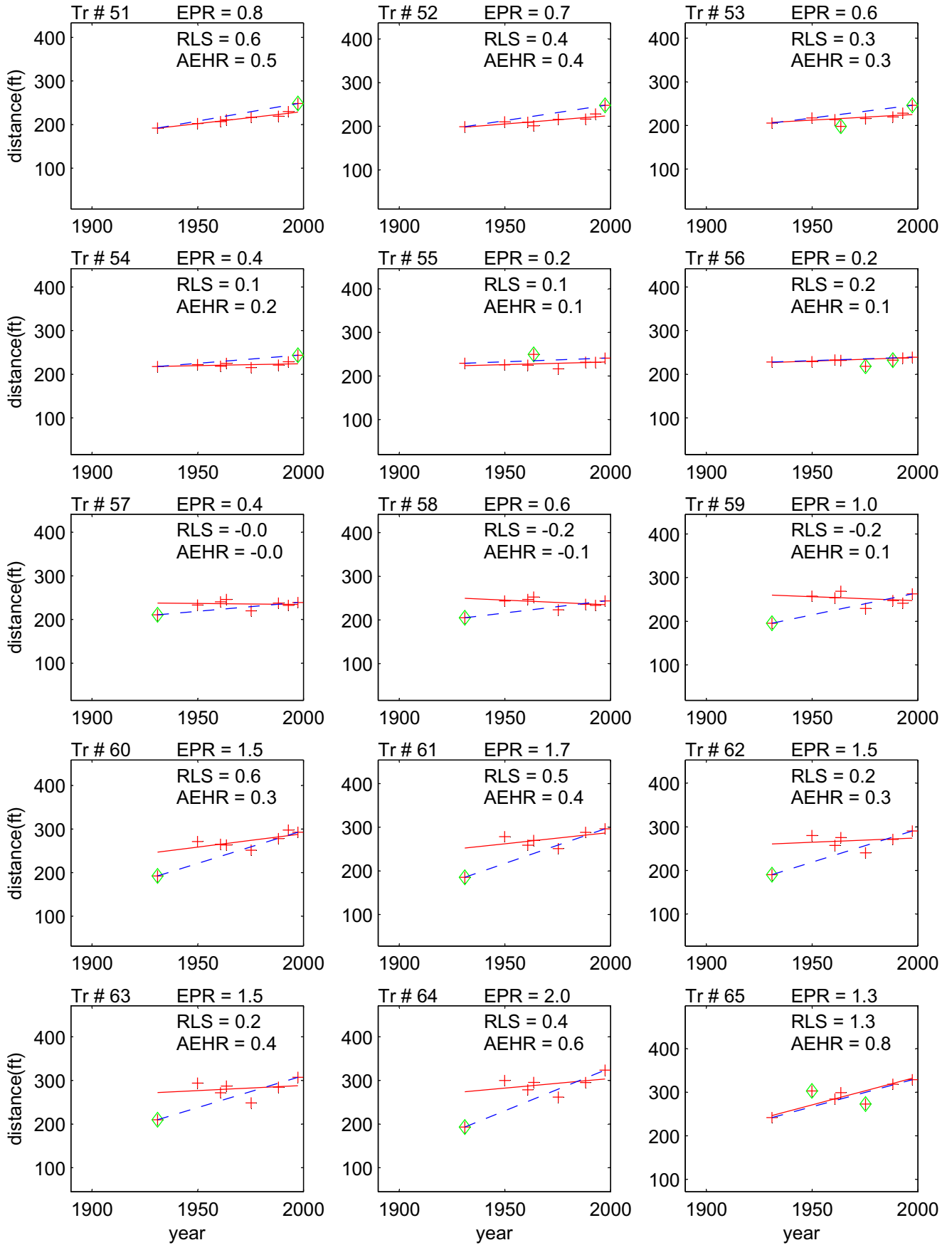


Big Beach an Makena - Shoreline Positions and Erosion Rates



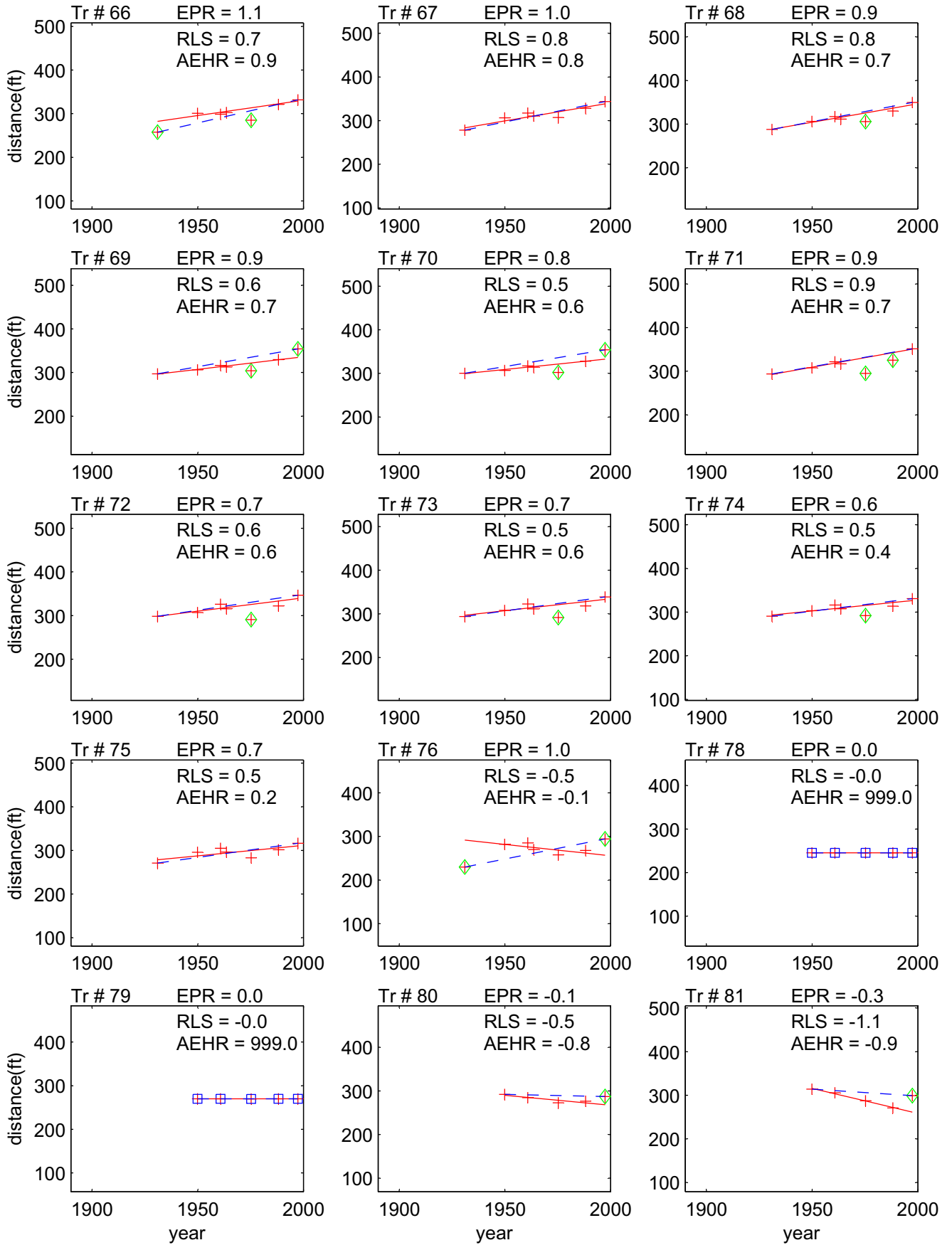
+ = Shoreline Position □ = Hardshoreline designated at that transect location for that year. 999 = Hardshoreline designated at that transect location for that year.
◇ = Outlier

Big Beach an Makena - Shoreline Positions and Erosion Rates



+ = Shoreline Position
◇ = Outlier
□ = Hardshoreline designated at that transect location for that year.

Big Beach an Makena - Shoreline Positions and Erosion Rates

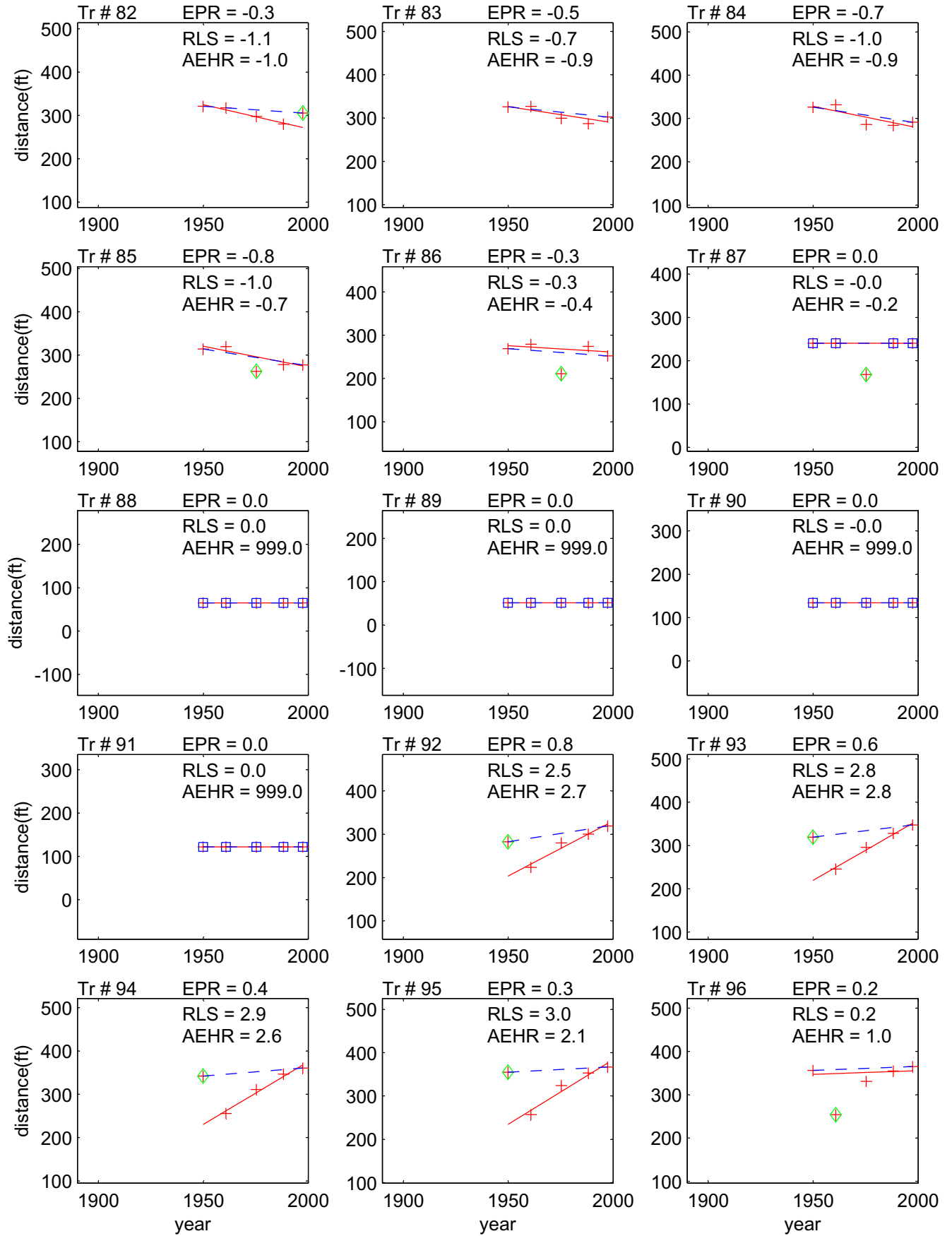


+ = Shoreline Position
 ◇ = Outlier

□ = Hardshoreline designated at that transect location for that year.

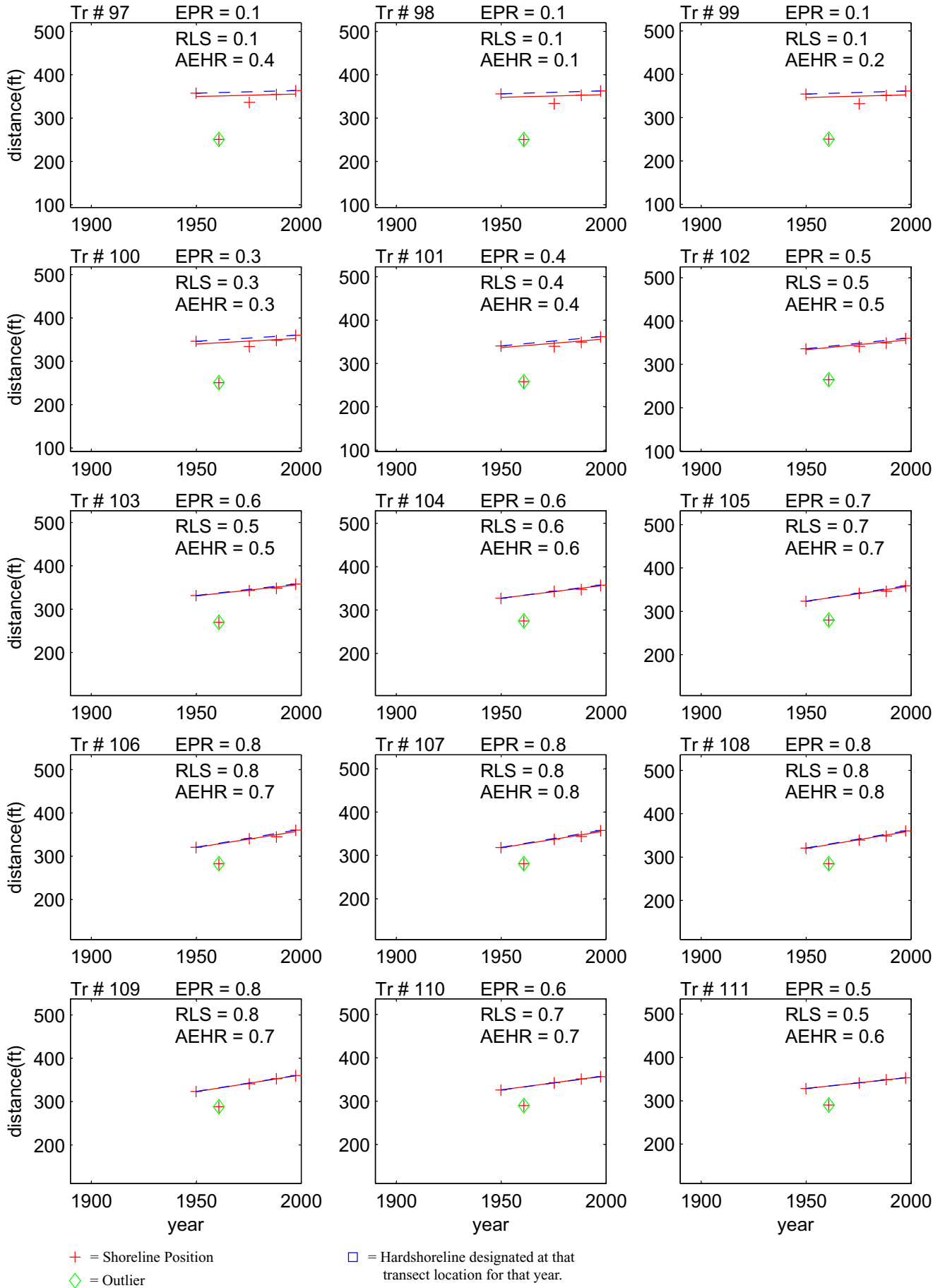
999 = Hardshoreline designated at that transect location for that year.

Big Beach an Makena - Shoreline Positions and Erosion Rates

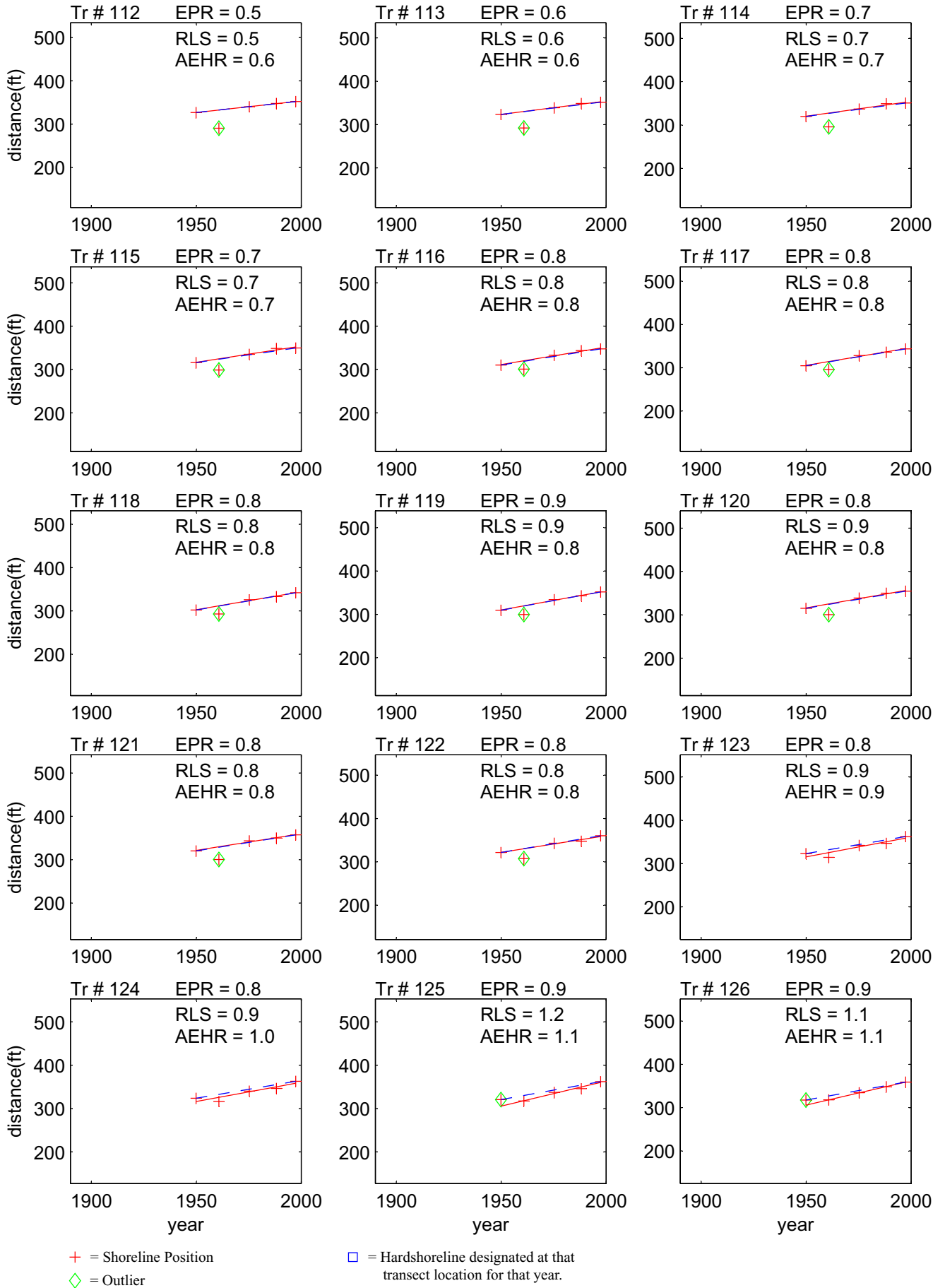


+ = Shoreline Position □ = Hardshoreline designated at that transect location for that year. 999 = Hardshoreline designated at that transect location for that year.
◇ = Outlier

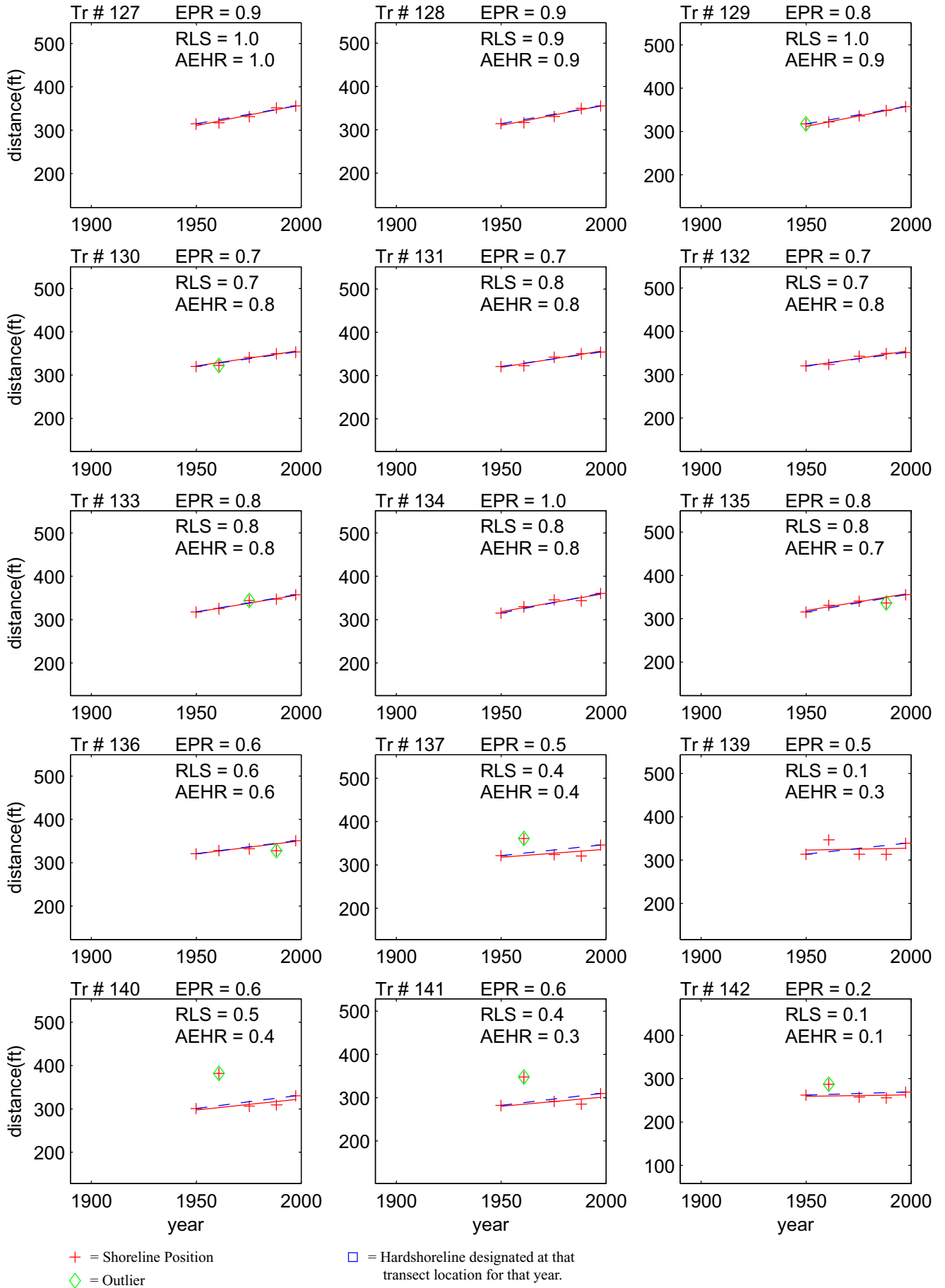
Big Beach an Makena - Shoreline Positions and Erosion Rates



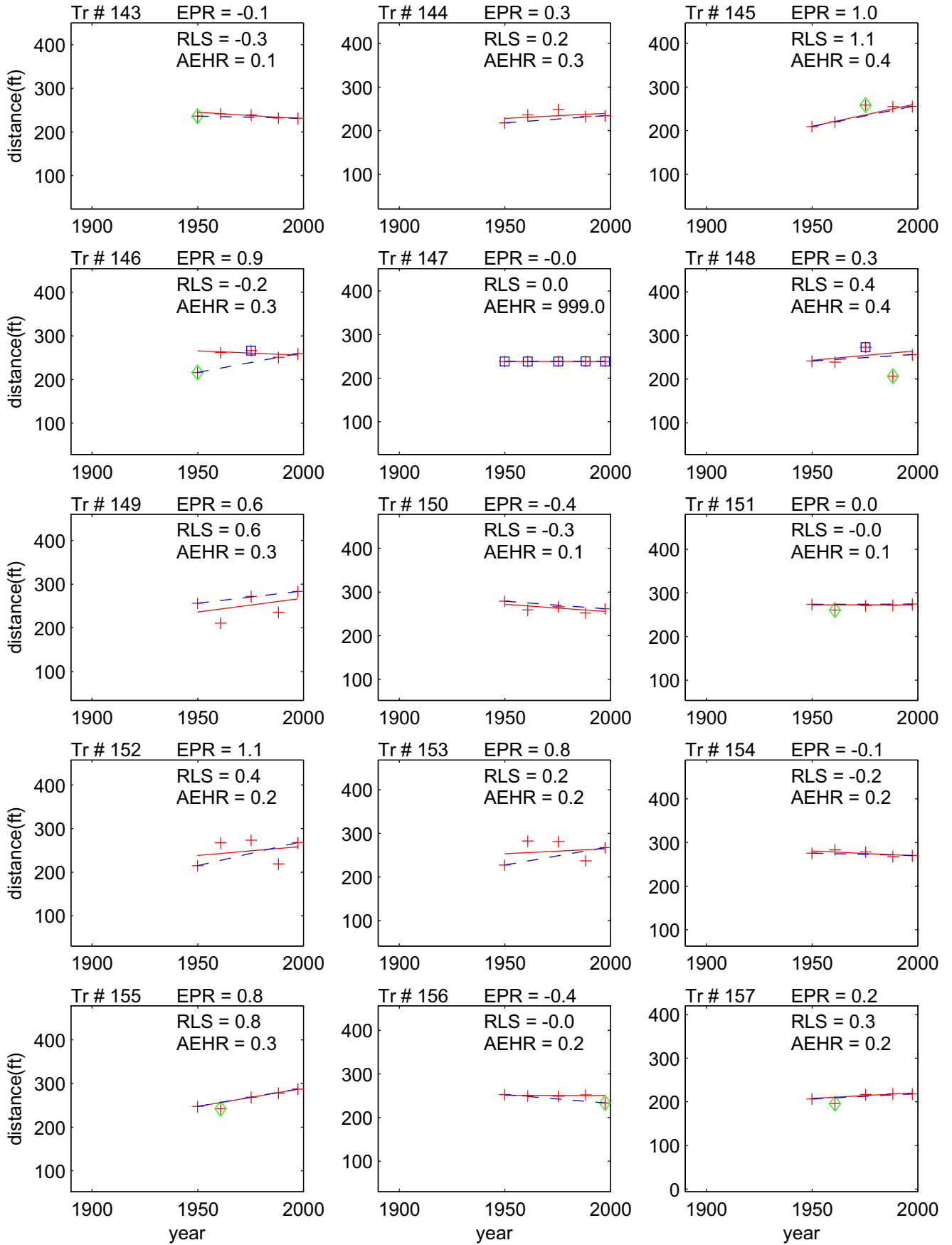
Big Beach an Makena - Shoreline Positions and Erosion Rates



Big Beach an Makena - Shoreline Positions and Erosion Rates



Big Beach an Makena - Shoreline Positions and Erosion Rates



+ = Shoreline Position □ = Hardshoreline designated at that transect location for that year. 999 = Hardshoreline designated at that transect location for that year.
◇ = Outlier