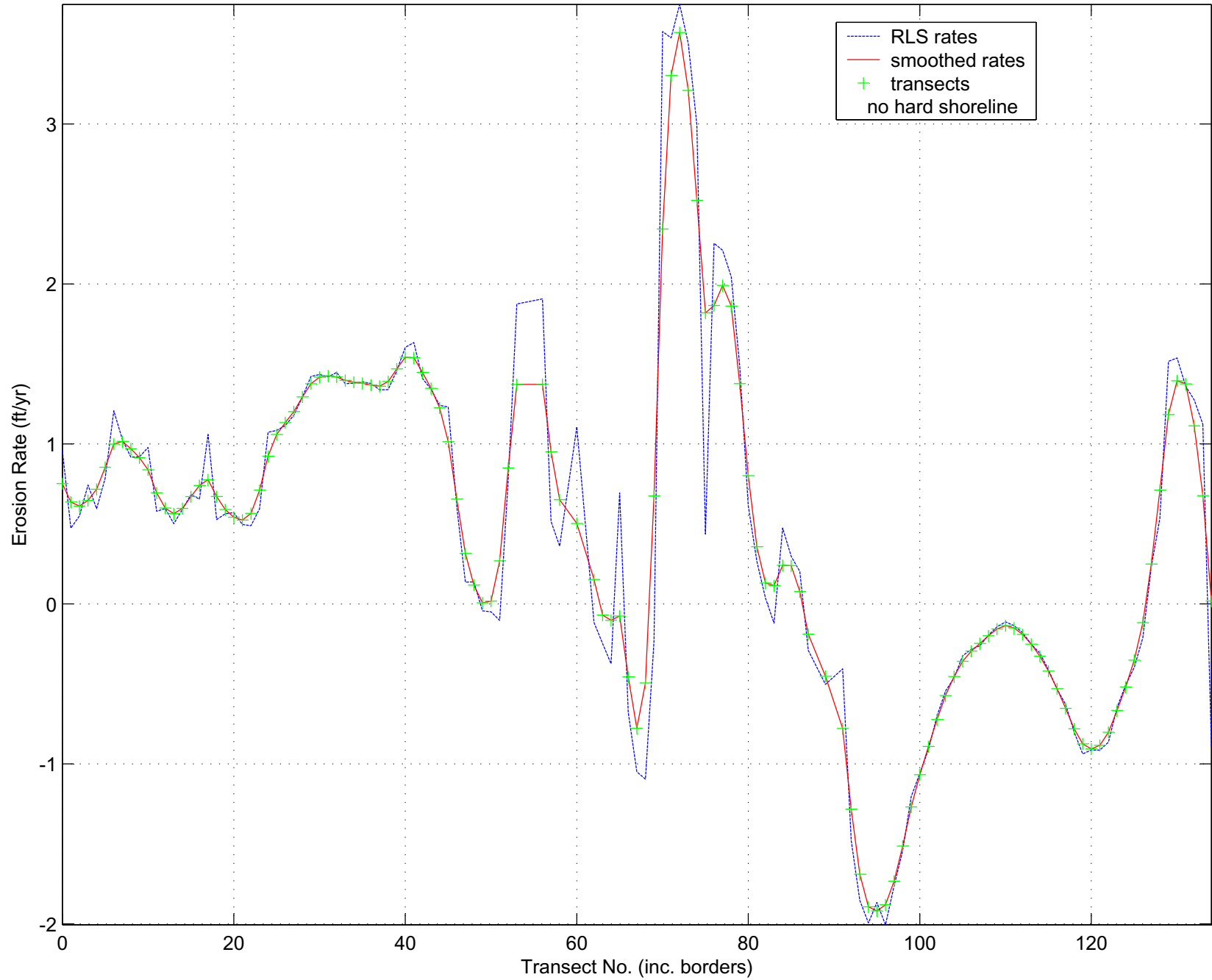
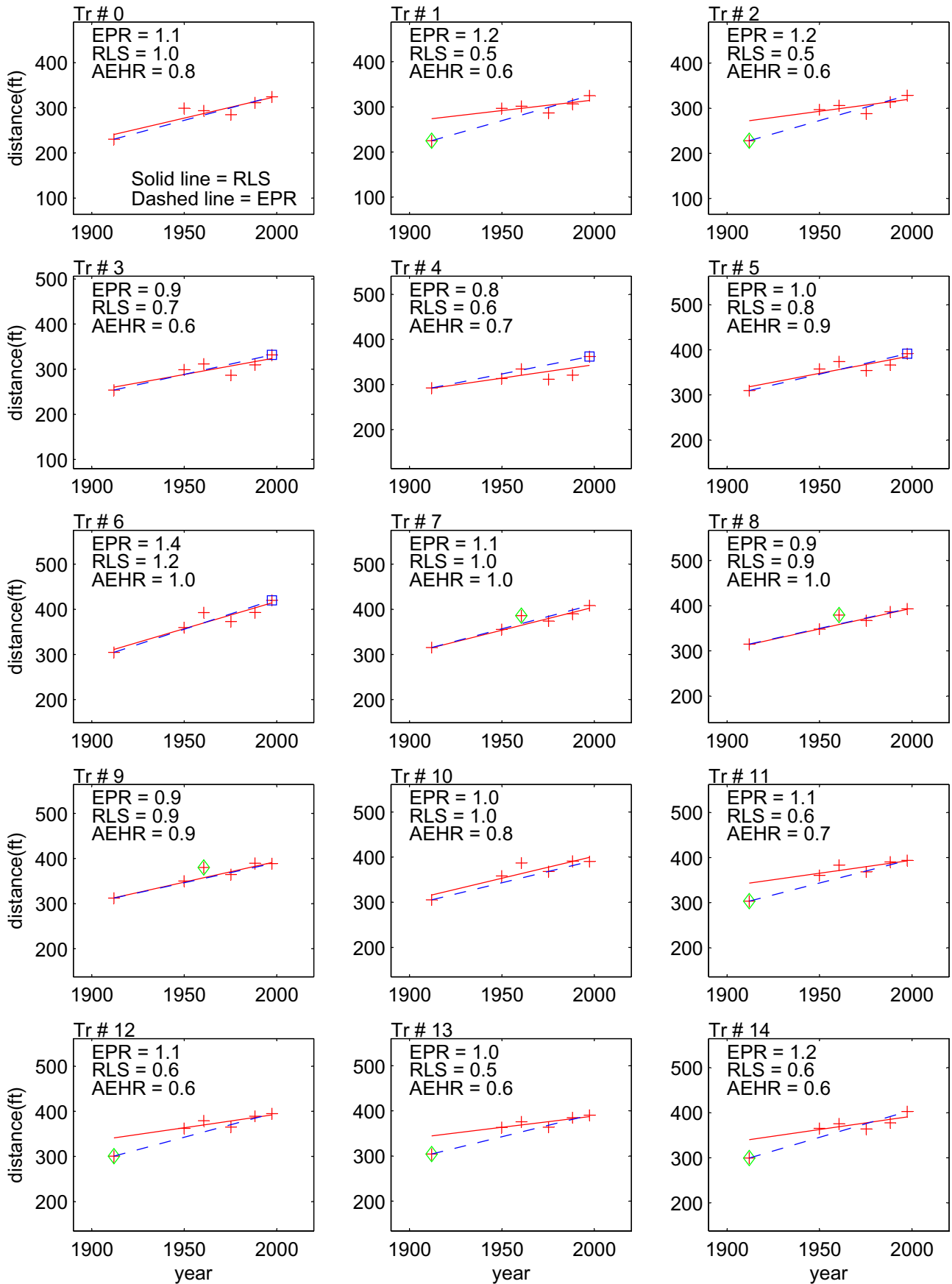


Calculated and Smoothed Puamana Erosion Rates

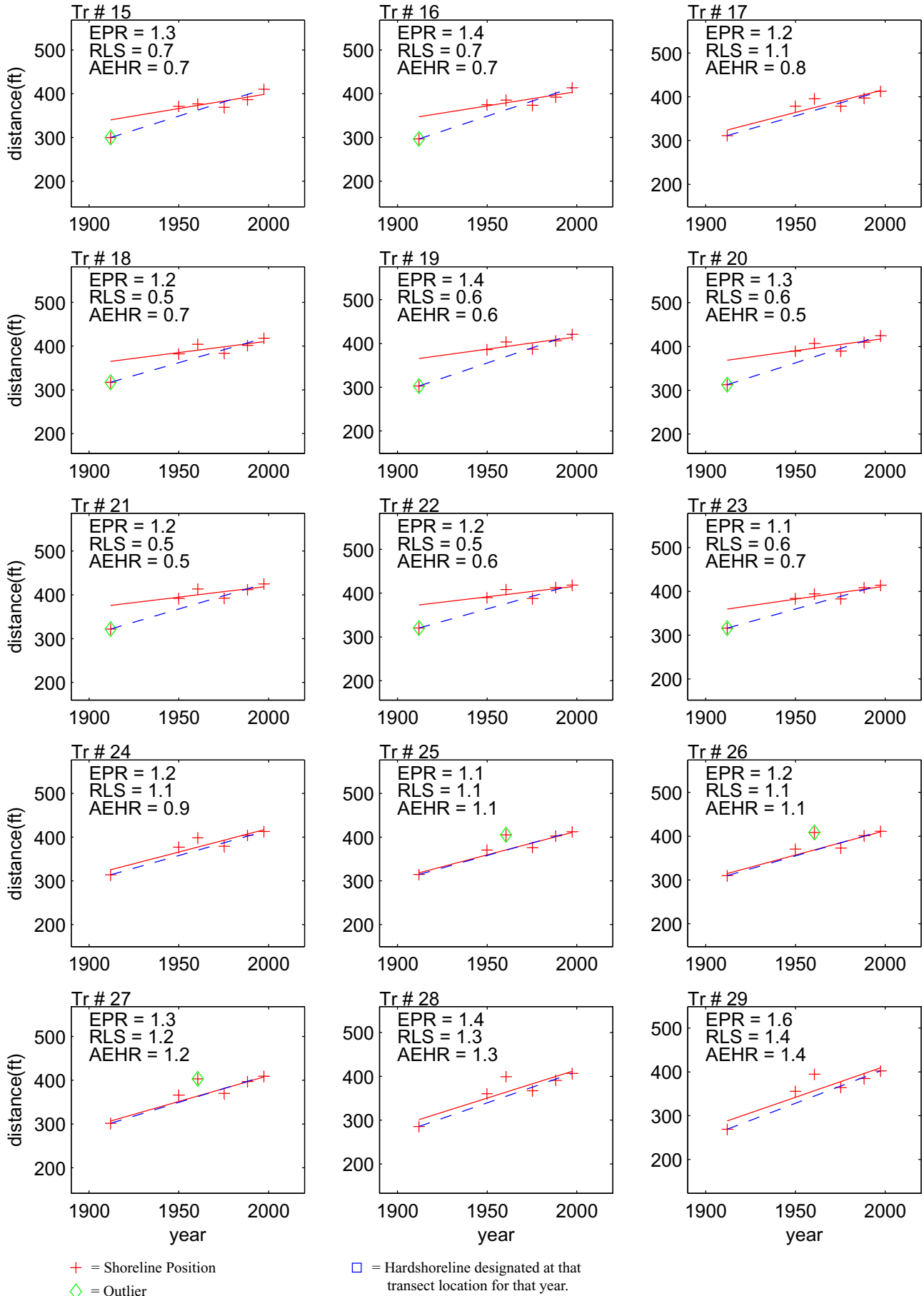


# Puamana - Shoreline Positions and Erosion Rates

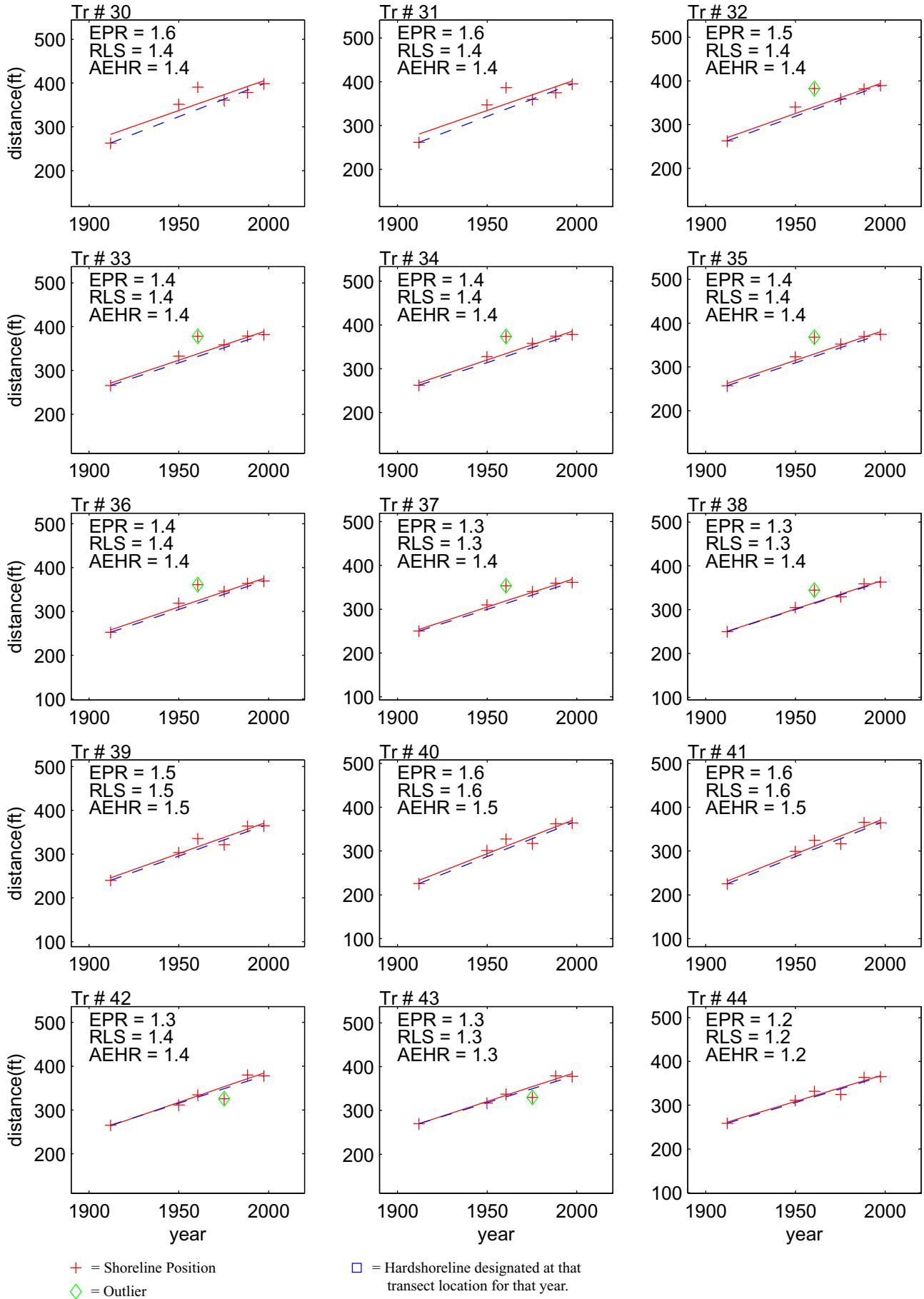


+ = Shoreline Position      □ = Hardshoreline designated at that transect location for that year.  
◇ = Outlier

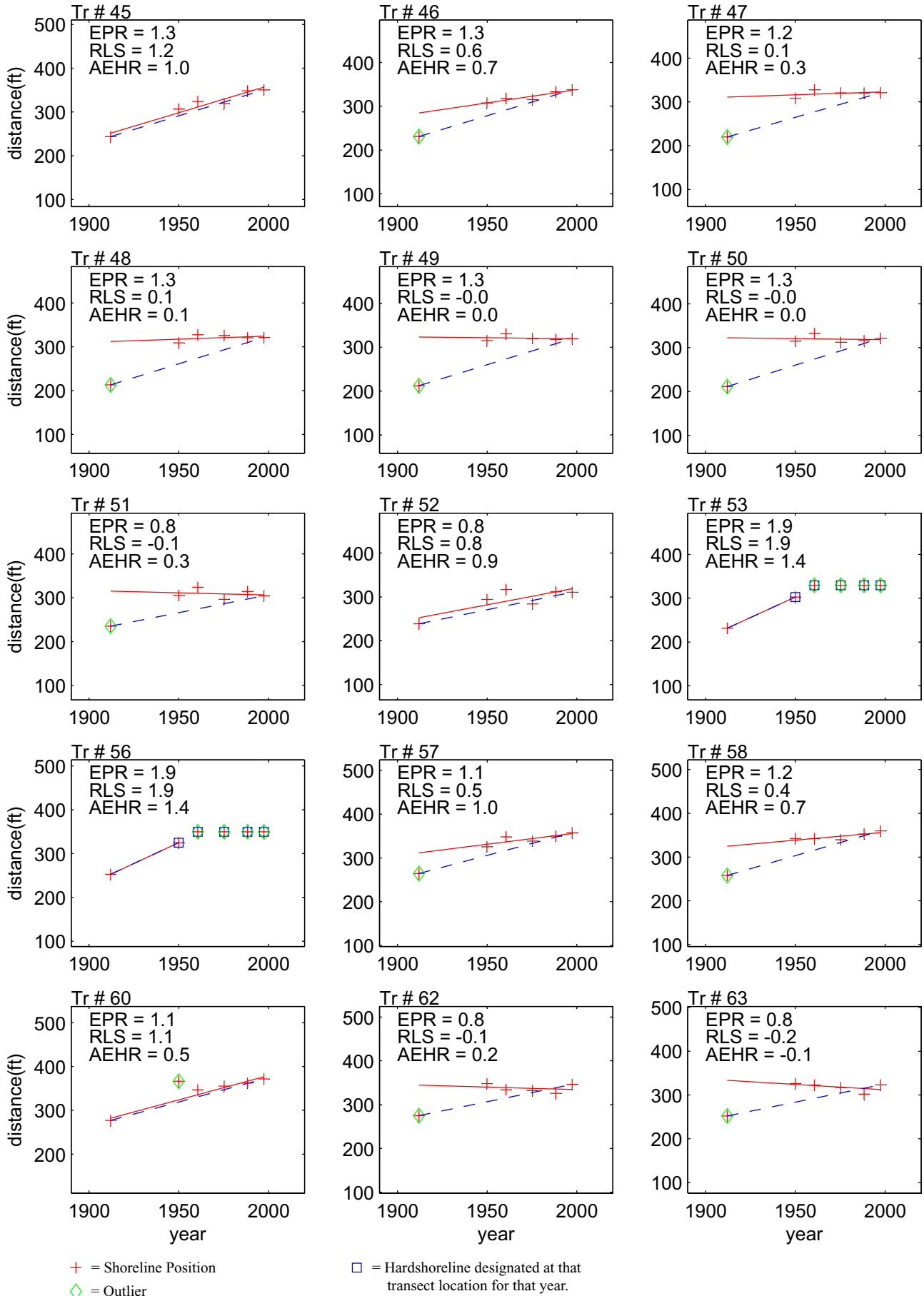
# Puamana - Shoreline Positions and Erosion Rates



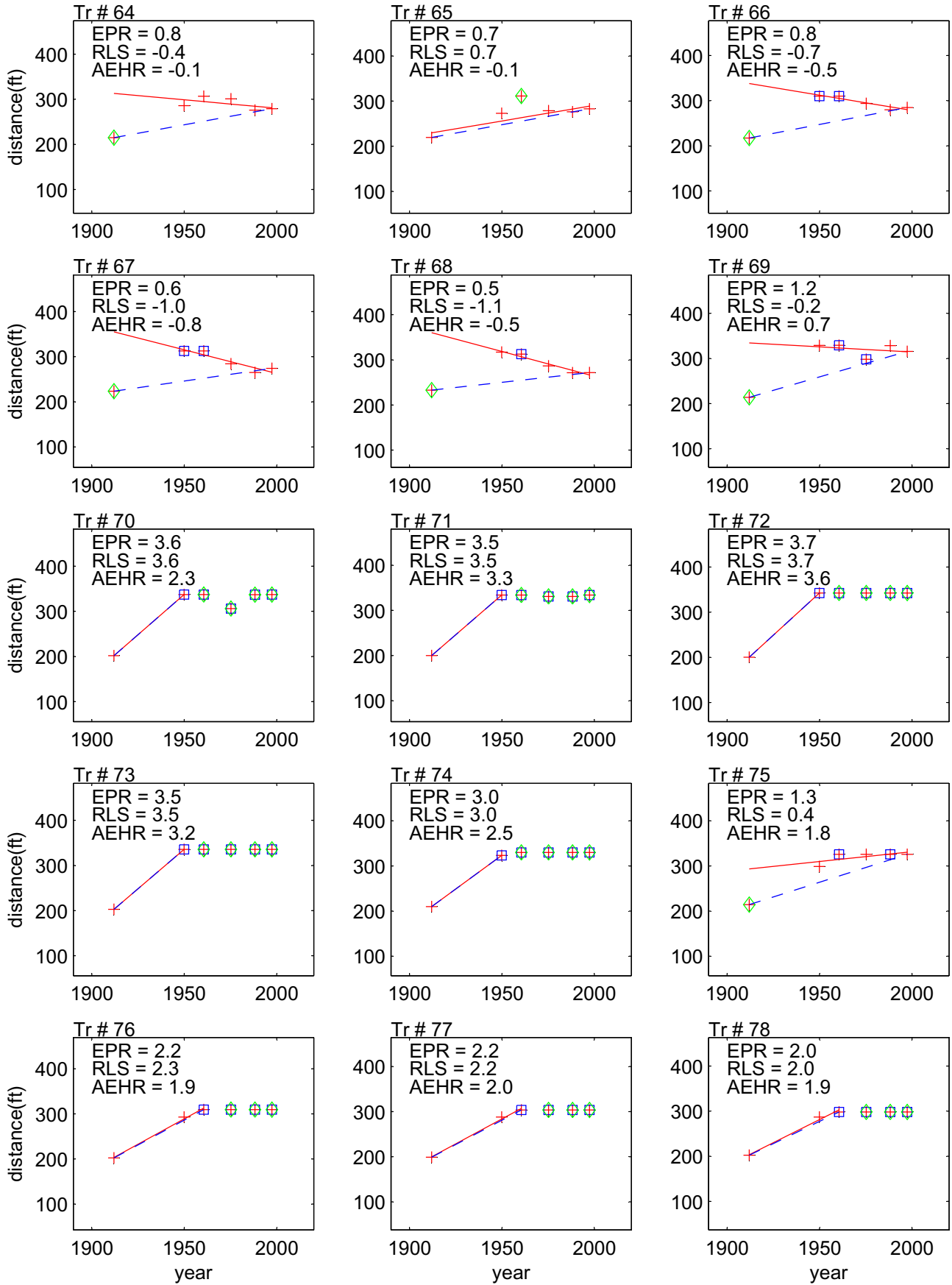
# Puamana - Shoreline Positions and Erosion Rates



# Puamana - Shoreline Positions and Erosion Rates



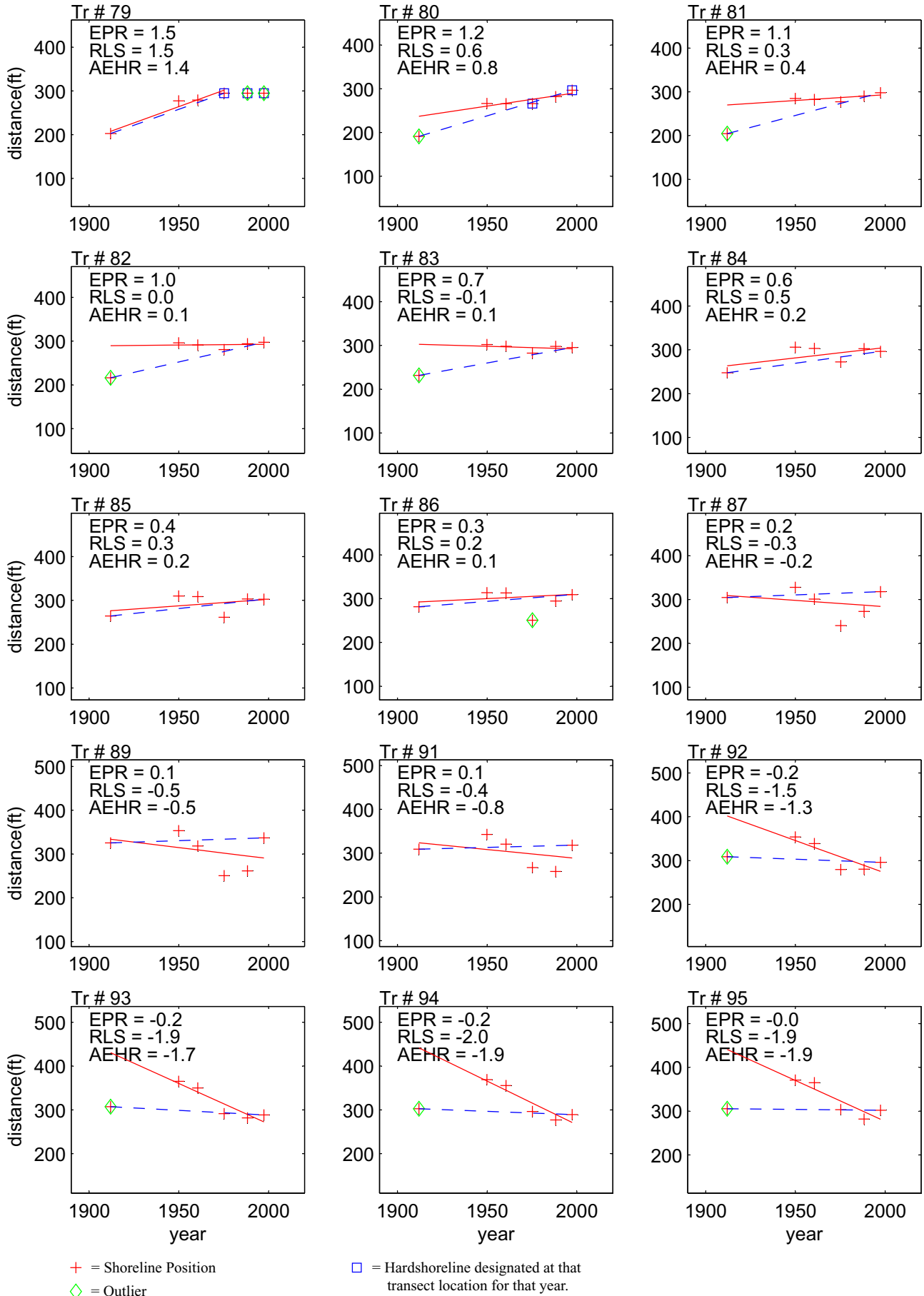
# Puamana - Shoreline Positions and Erosion Rates



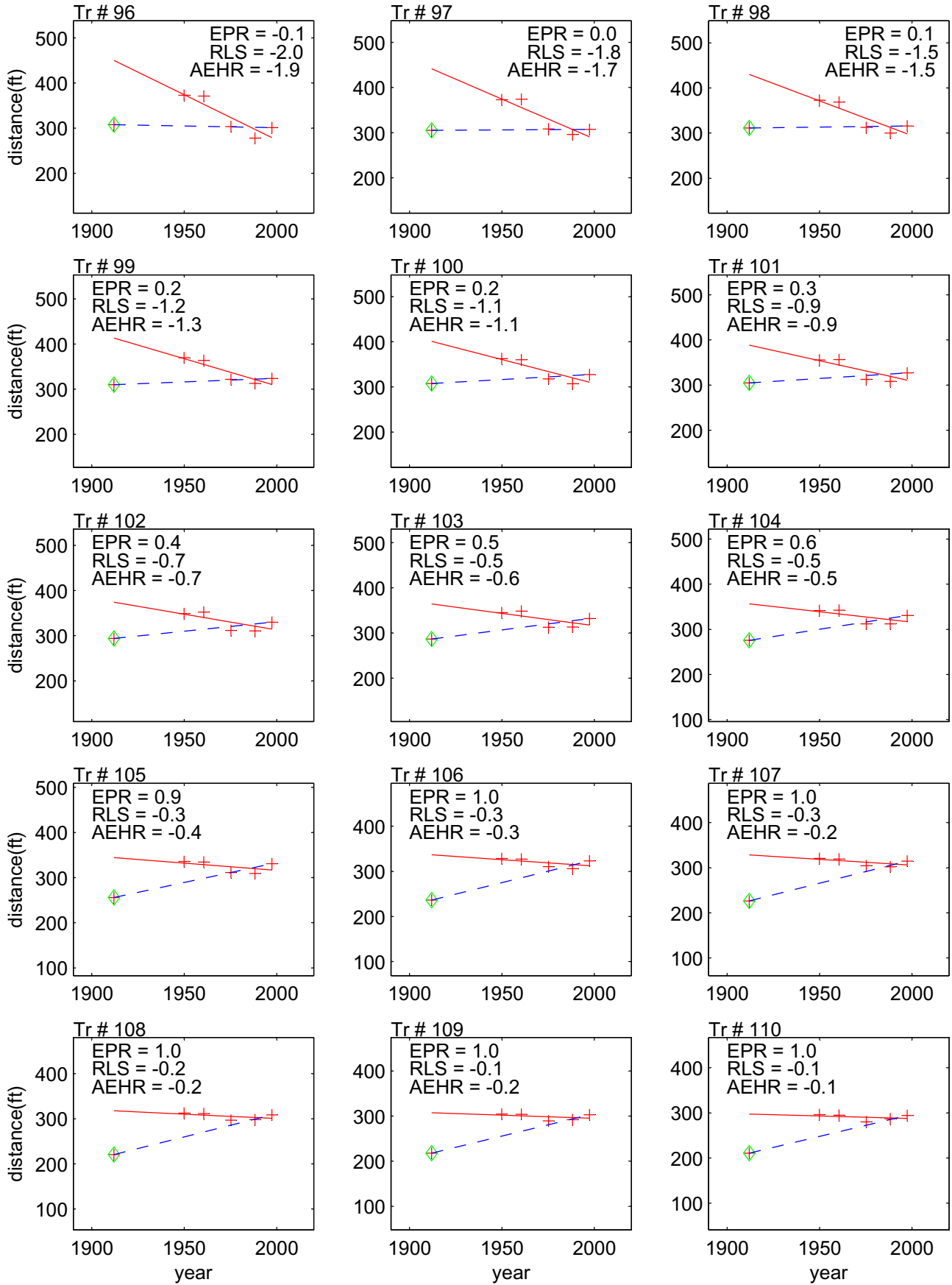
+ = Shoreline Position  
◇ = Outlier

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

# Puamana - Shoreline Positions and Erosion Rates



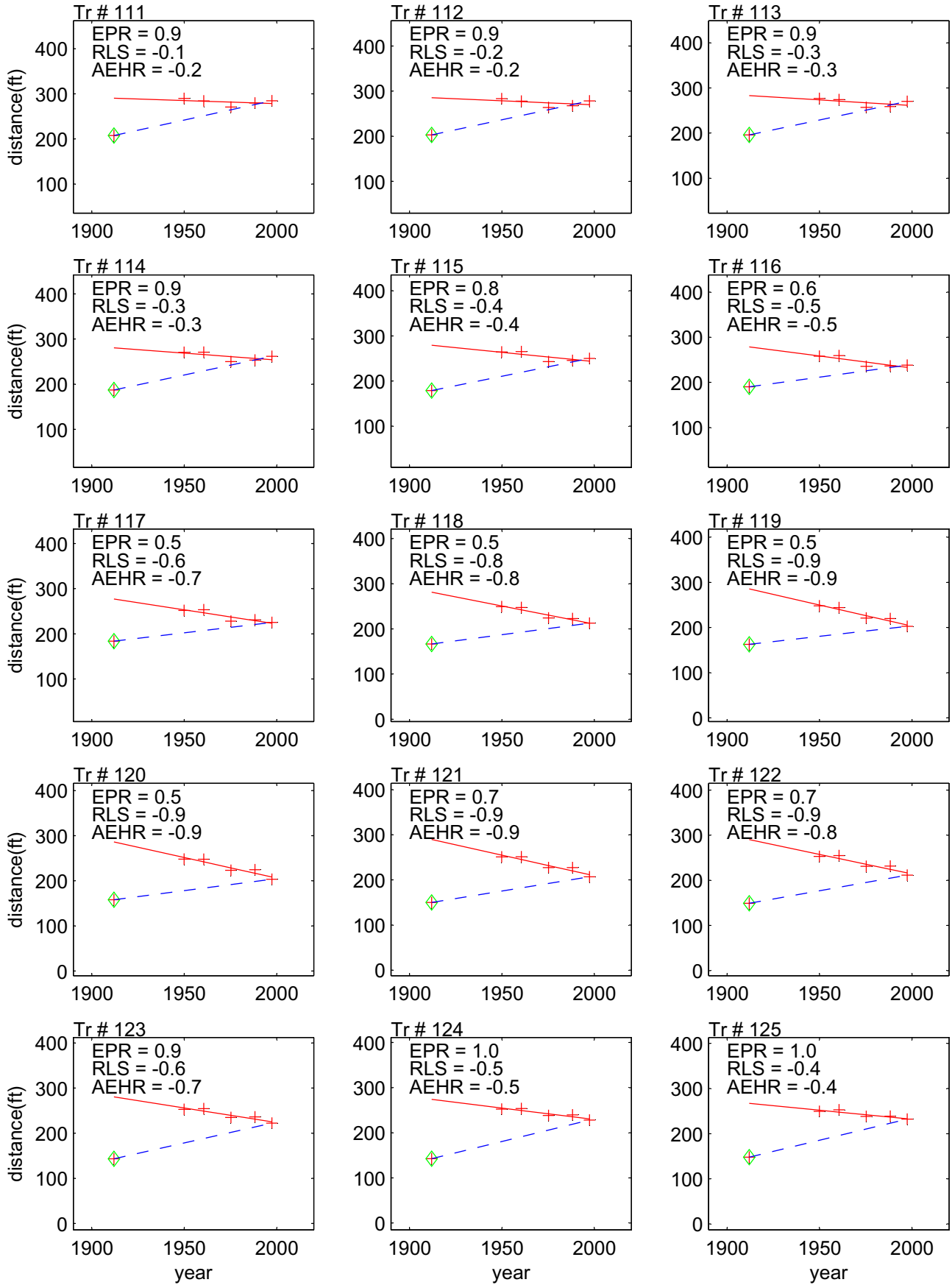
# Puamana - Shoreline Positions and Erosion Rates



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

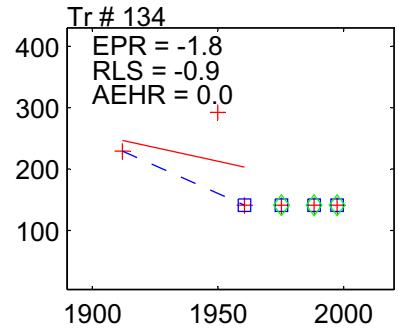
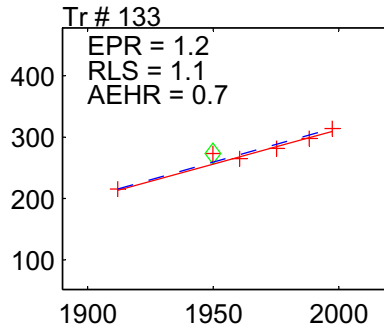
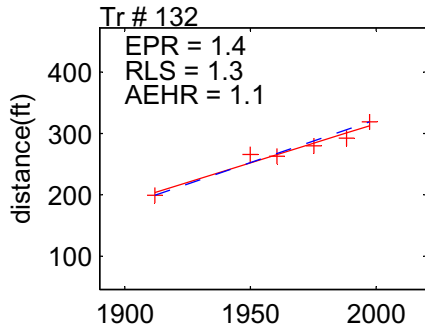
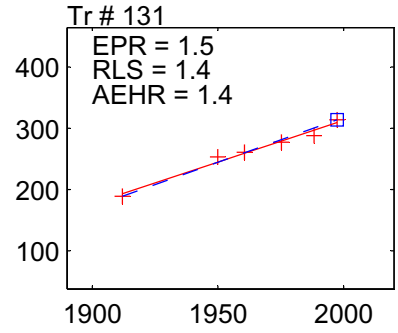
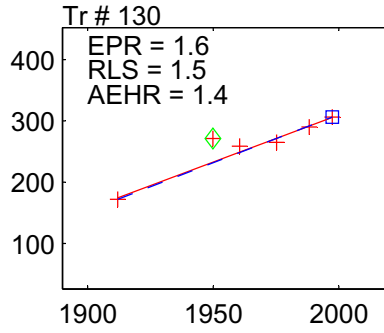
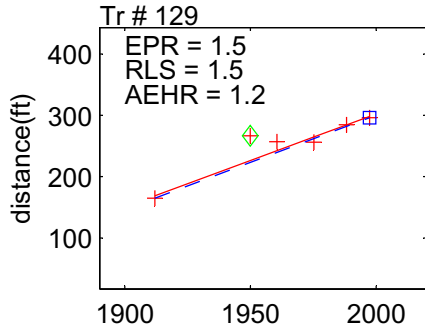
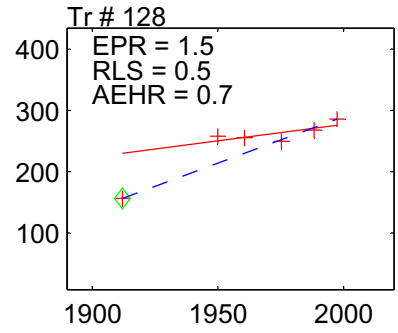
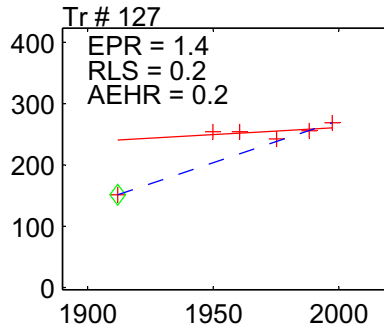
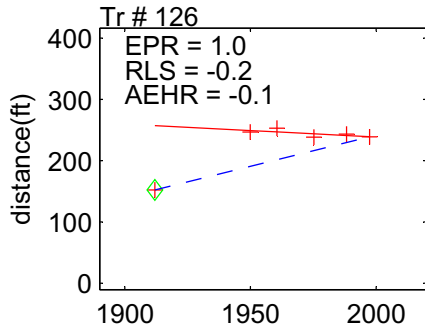


# Puamana - Shoreline Positions and Erosion Rates



+ = Shoreline Position  
◇ = Outlier  
- = Hardshoresline designated at that transect location for that year.

# Puamana - Shoreline Positions and Erosion Rates



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