Figure 1: Isoscape in arcGIS pro

Figure 2: Maps of management Units in ArcGIS pro

Figure 3: Proportional Contribution for each management unit within each quartile and for all years of the dataset.

A graph with colorful lines and numbers

AI-generated content may be incorrect.

Figure 4: Trend 1 (66.8% of Variance). Increase in mean contribution from tributaries such as the Aniak, Takotna, and Nixon Fork with an increase in contribution from the 3rd and 4th run quartile. Opposite pattern of decreasing contribution from these quartiles in the upper Kuskokwim units.

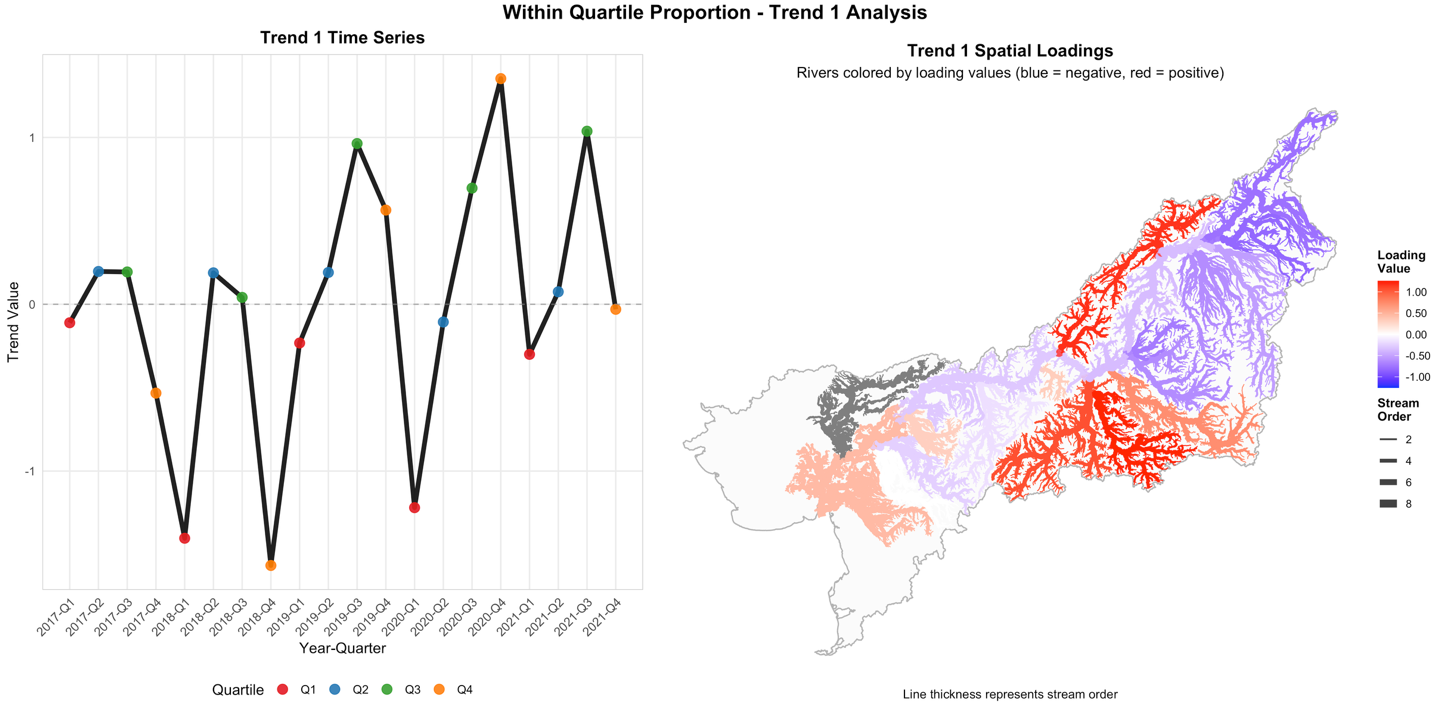


Figure 5: Trend 2 (22.8% of Variance). Slight increase in mean contribution over time, but a marked consolidation into the 1st quartile for tributaries in the upper Kuskokwim.

A map with a line graph

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