**Community Stability Data Repository**

Created by Stefanie L. Lane 17-01-2023  
Maintained by Stefanie L. Lane

**All data and code related to publication Lane, S. L., et al. 2023. Plant community compositional stability over 40 years in a Fraser River Estuary tidal freshwater marsh.**

**Table of Contents**

| **Name** | **Description** |
| --- | --- |
| d1979\_formatted.csv | Plant community data collected in 1979 |
| d1979\_formatted-METADATA.pdf | Metadata for plant community data collected in 1979 |
| d1999\_formatted.csv | Plant community data collected in 1999 |
| d1999\_formatted-METADATA.pdf | Metadata for plant community data collected in 1999 |
| d2019\_formatted.csv | Plant community data collected in 2019 |
| d2019\_formatted-METADATA.pdf | Metadata for plant community data collected in 2019 |
| d2019\_position.xlsx | Location data for plant sampling conducted in 2019 |
| d2019\_position-METADATA.pdf | Metadata for location data for plant sampling conducted in 2019 |
| CommunityStability.Rmd | All code used to conduct analyses found in manuscript and publication |

All data and code to produce analyses can also be found at <https://github.com/stefanielane/CommunityStability.git>