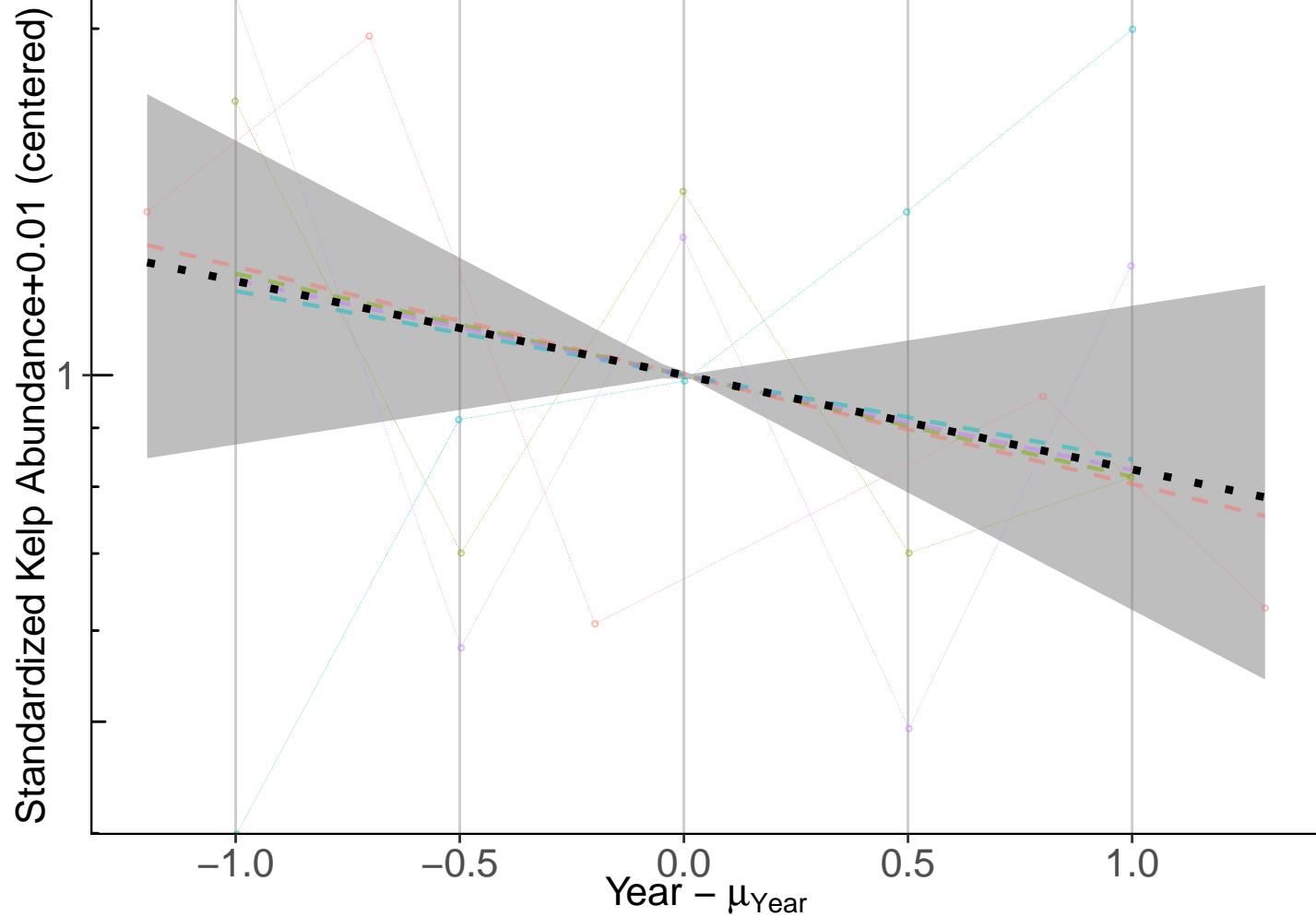
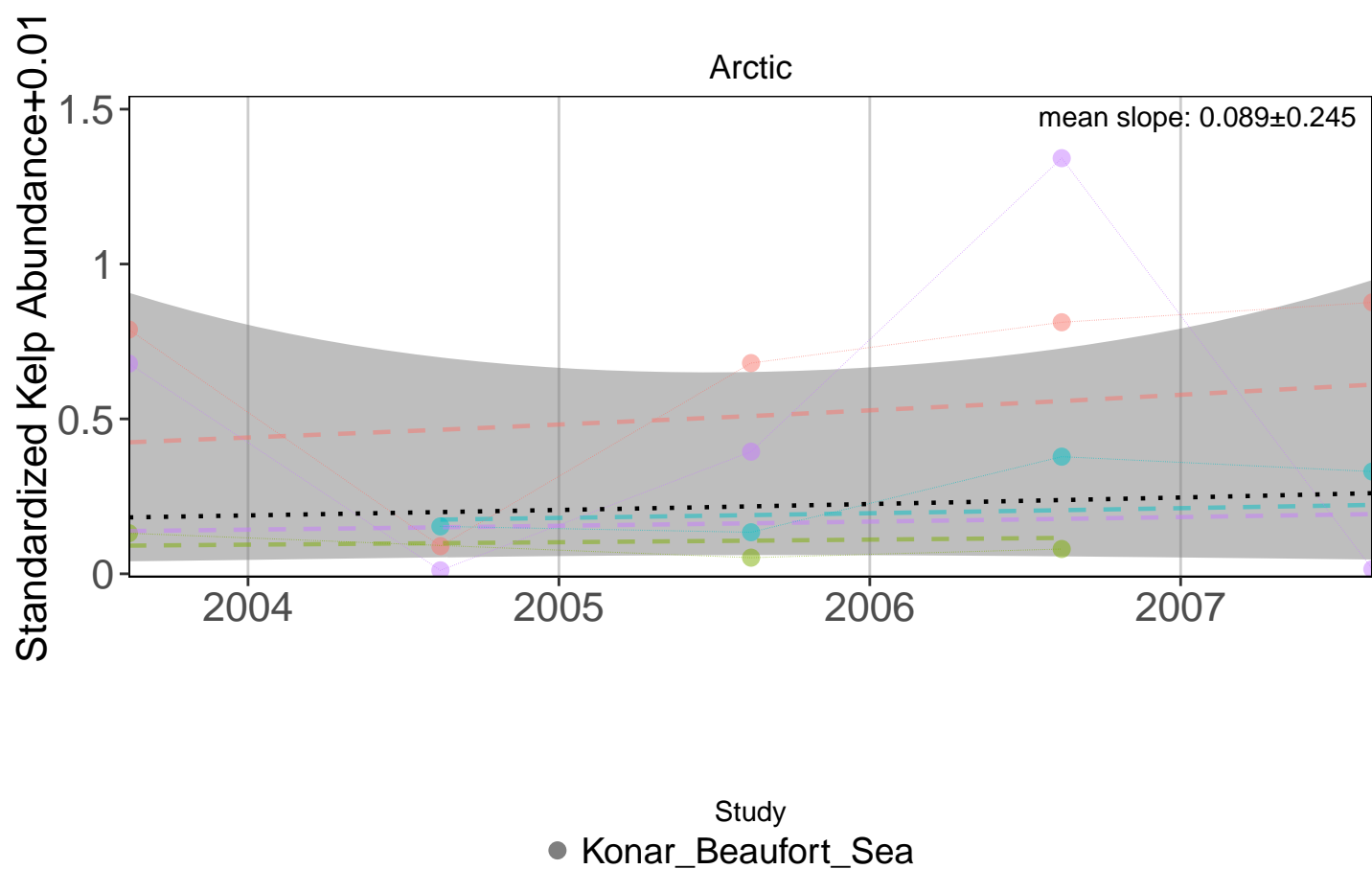
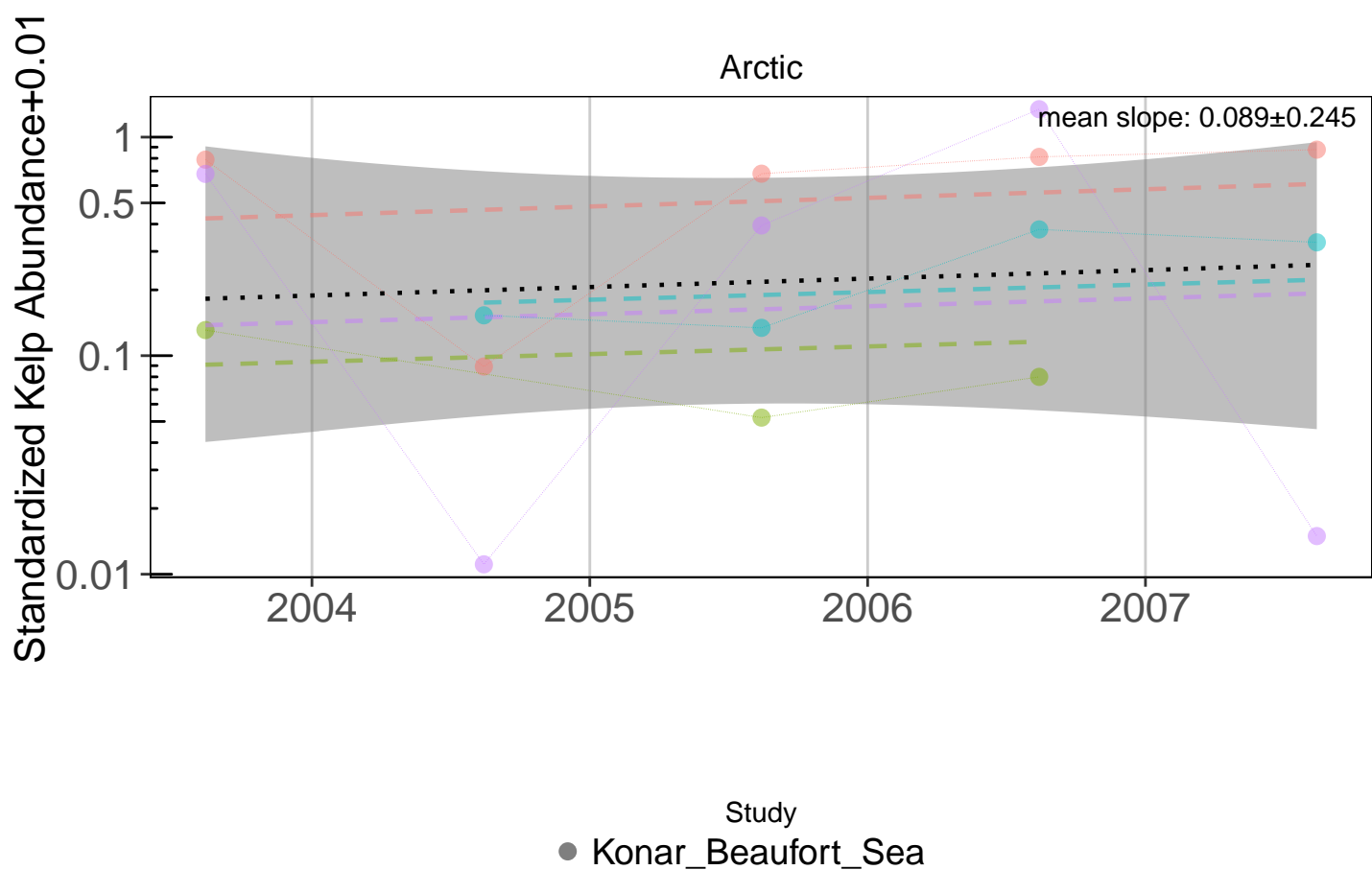
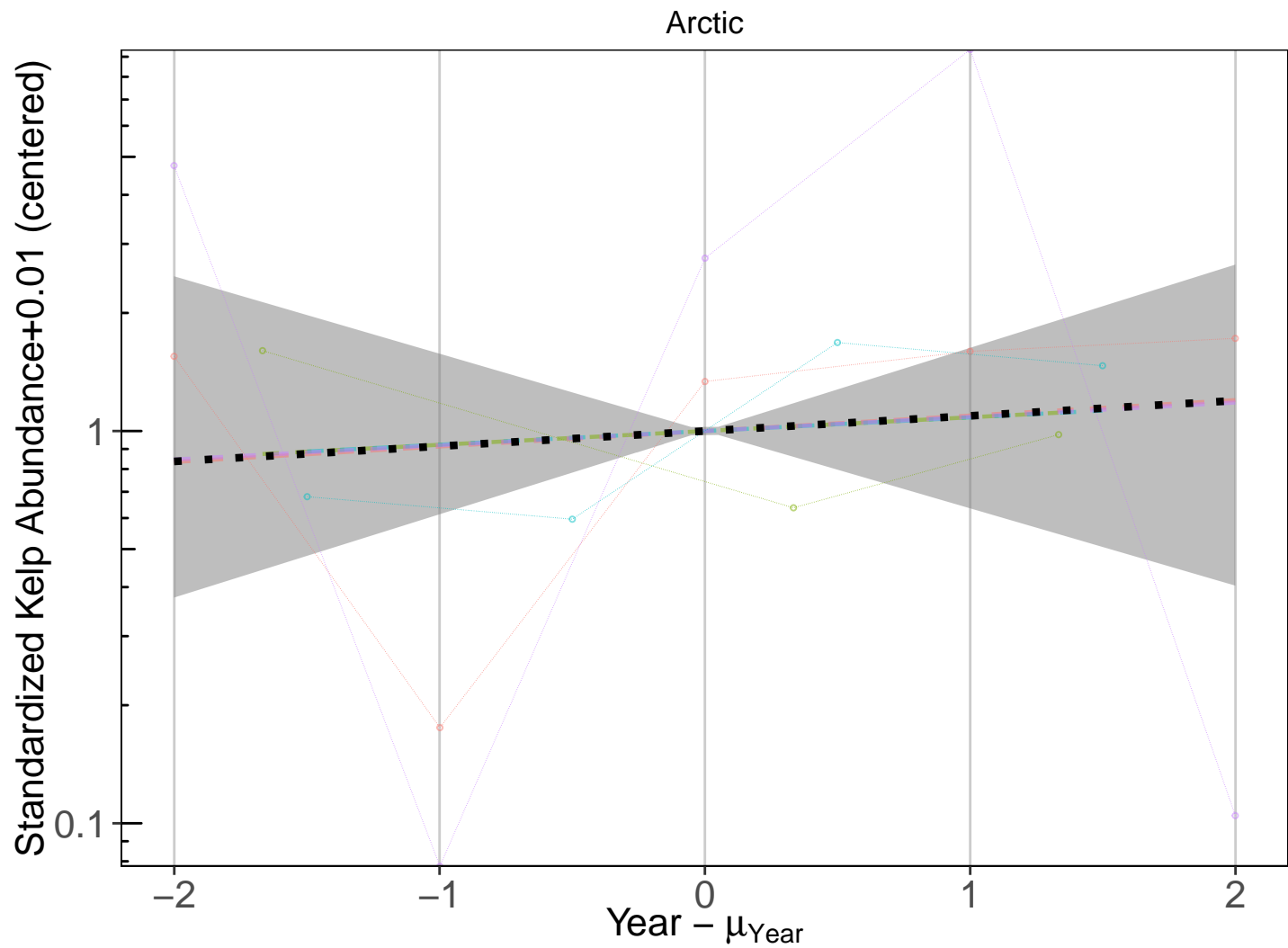


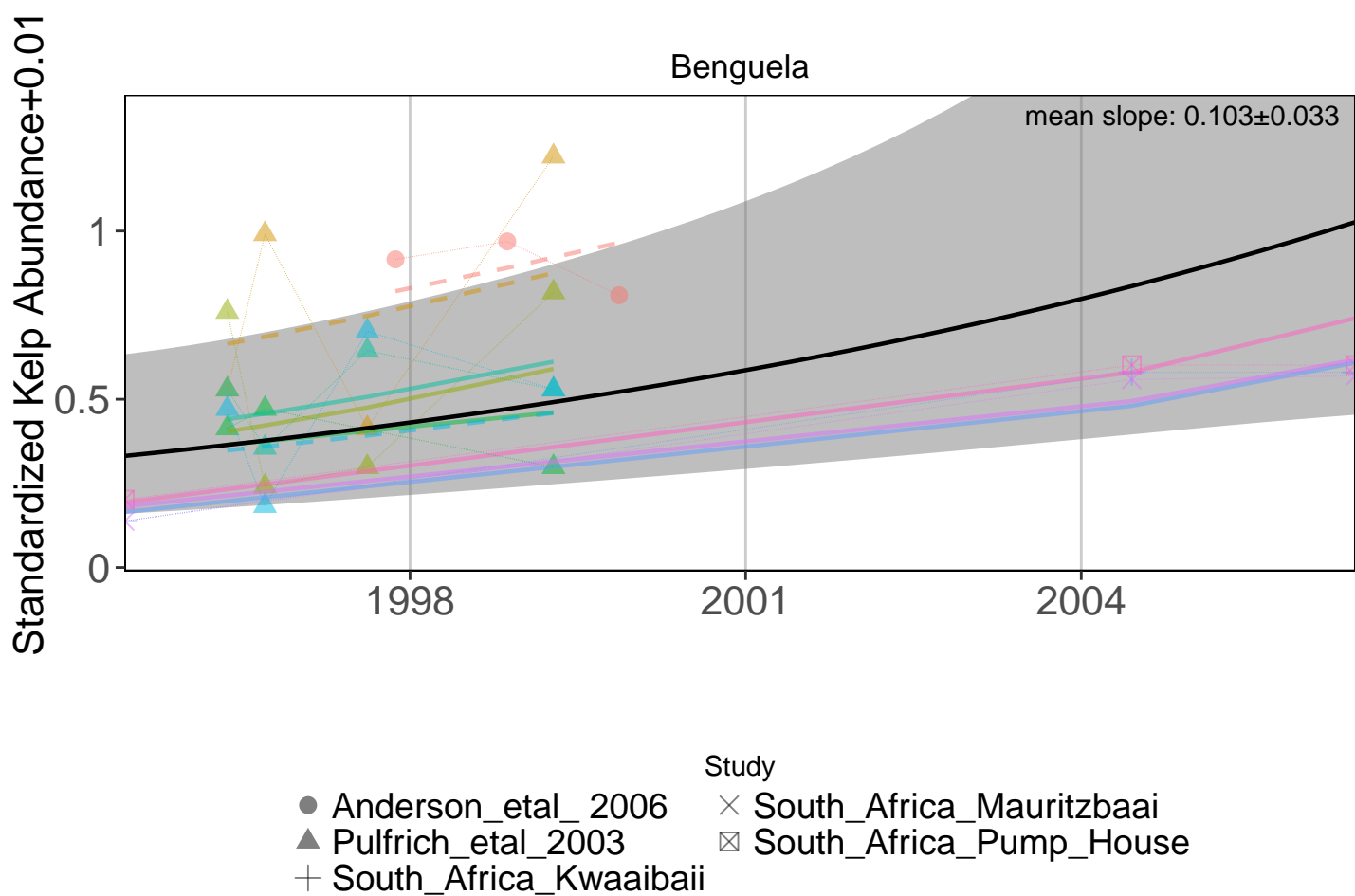
# Agulhas

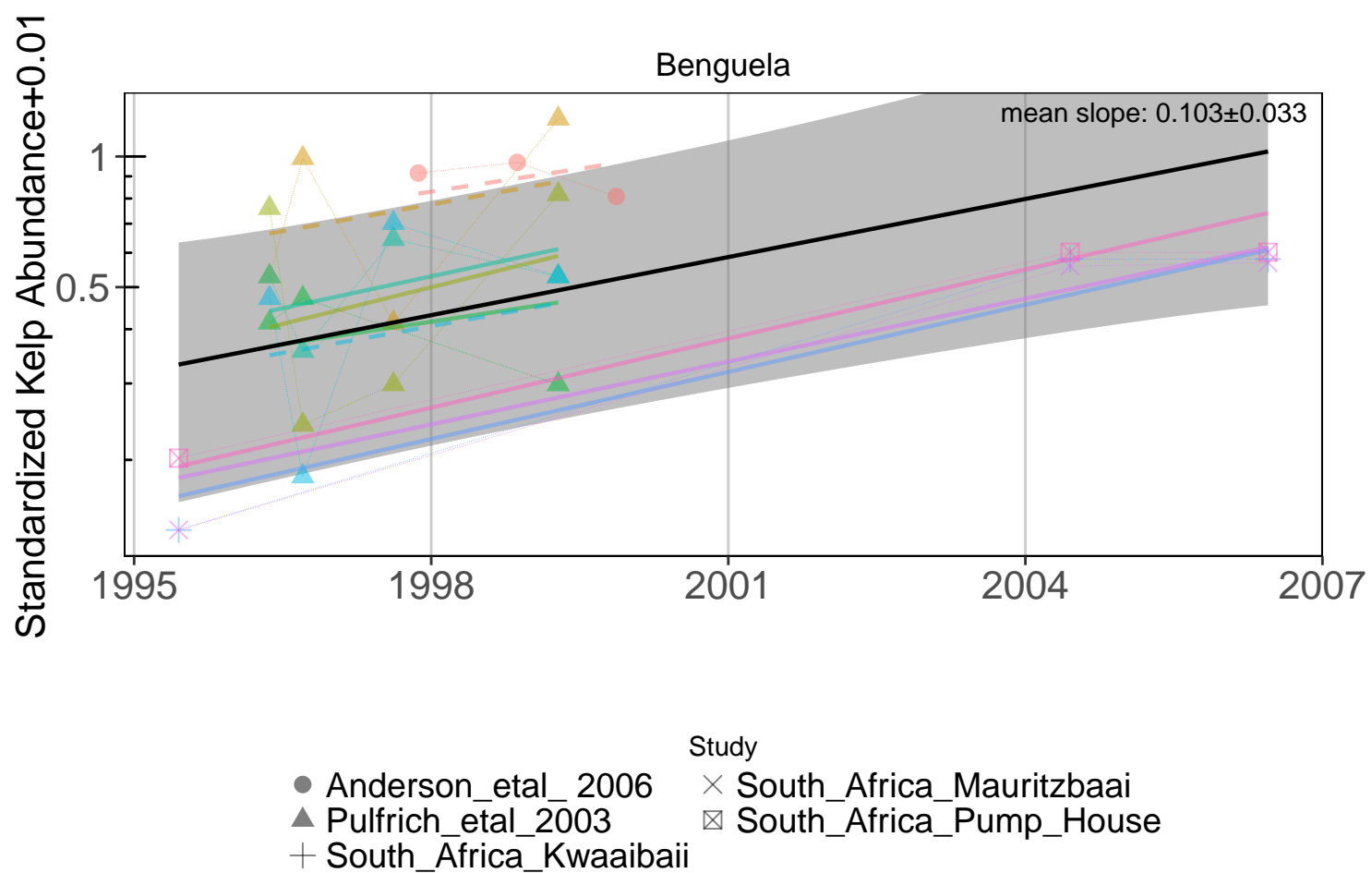






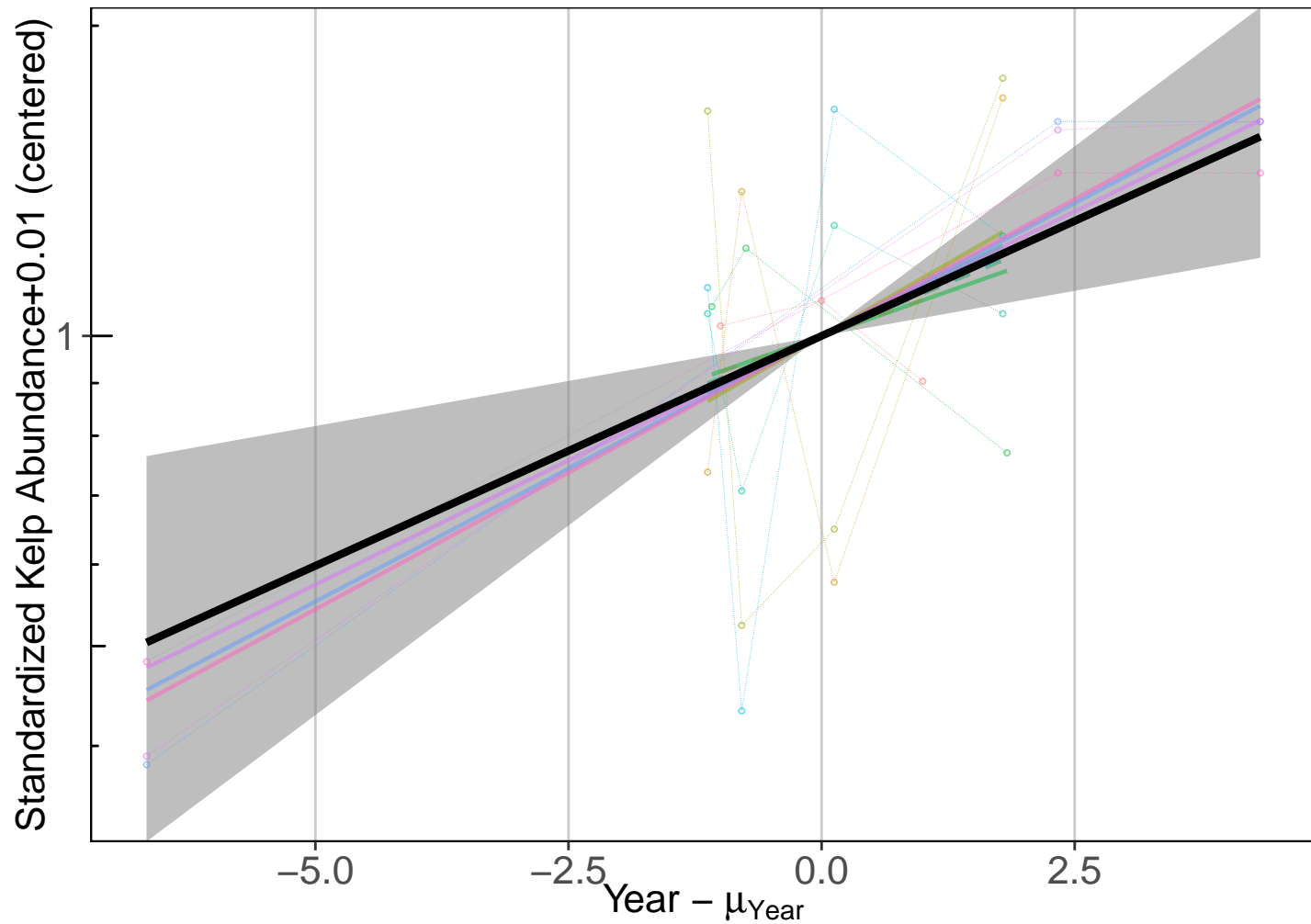




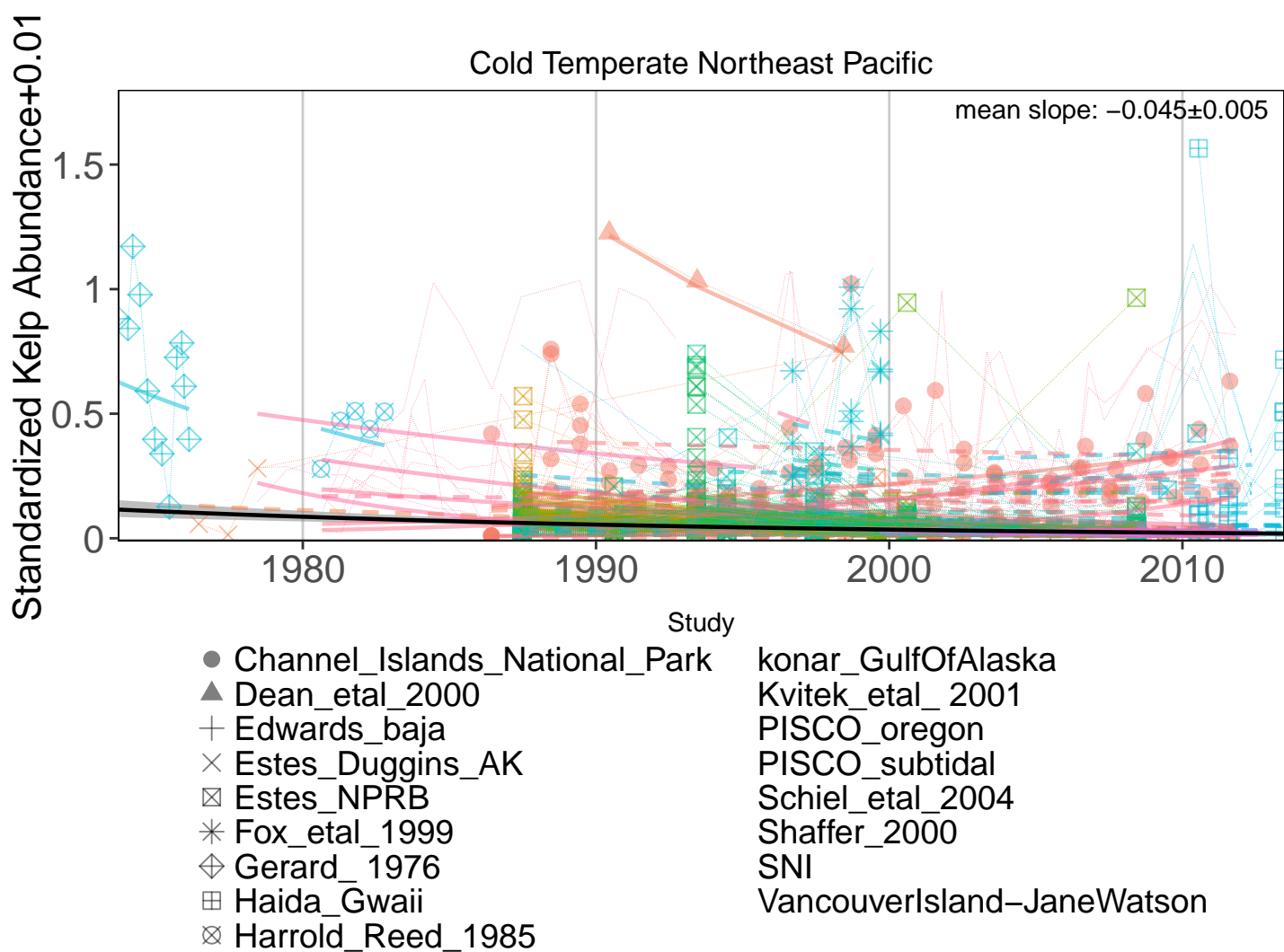




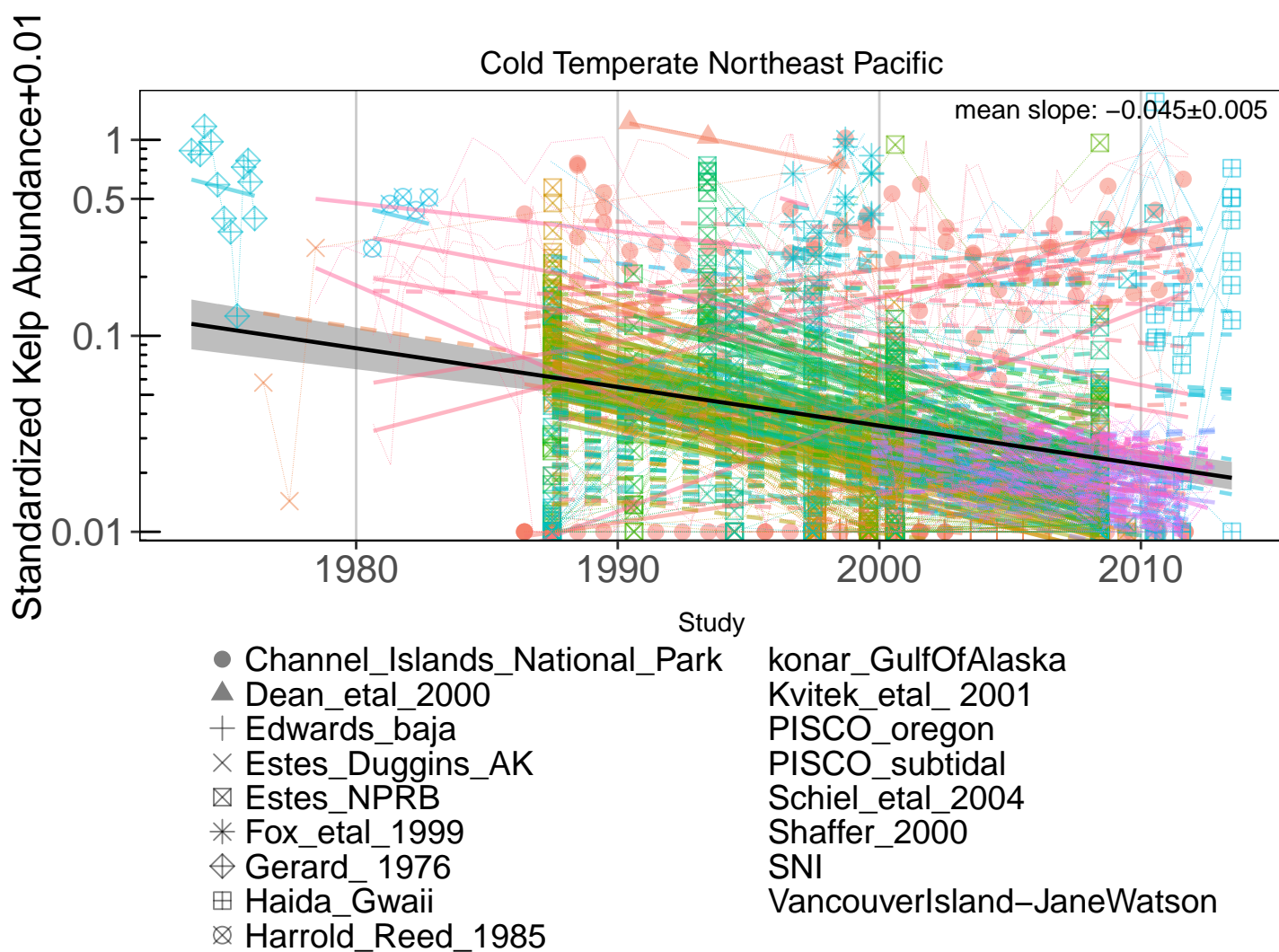
# Benguela



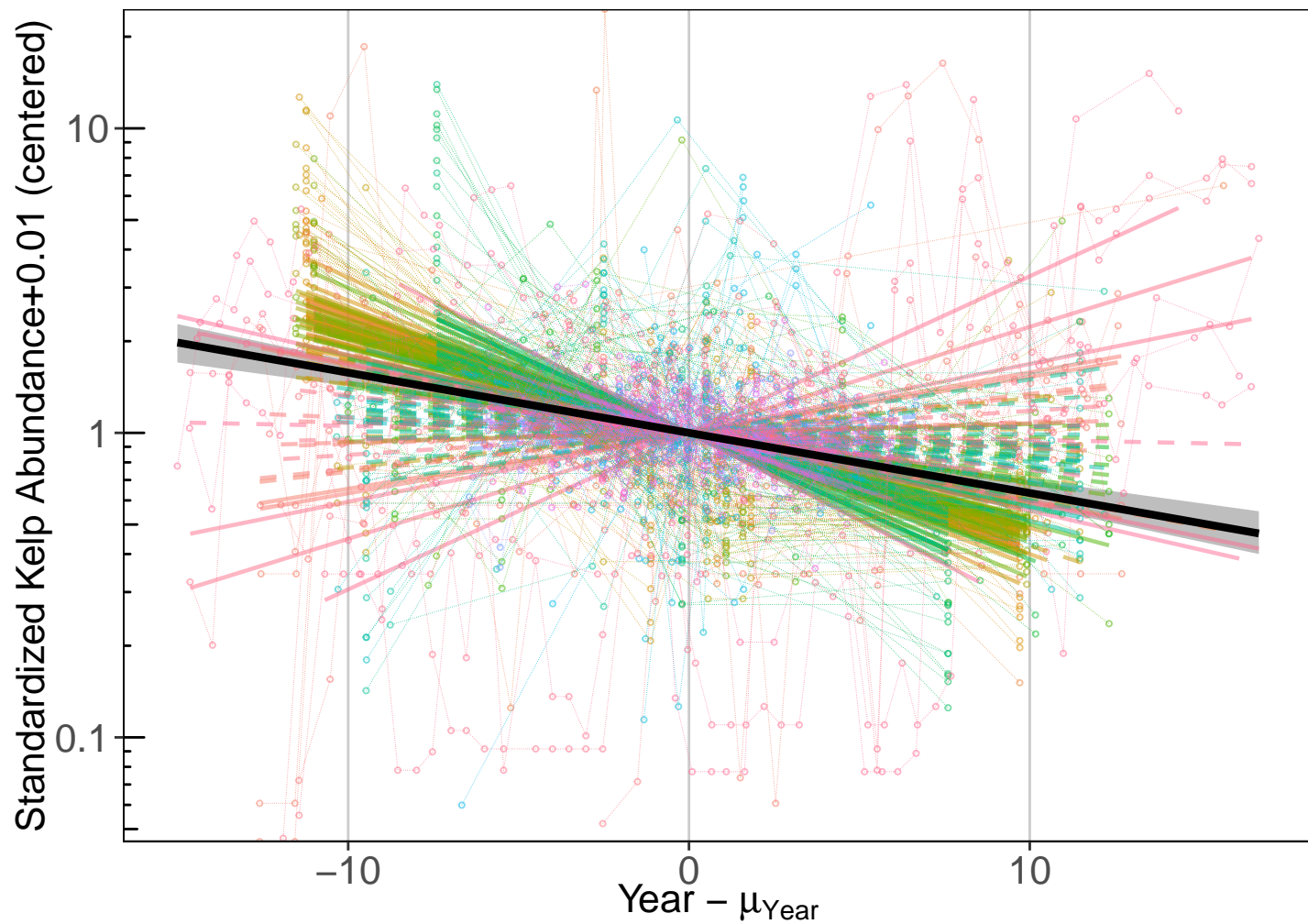
# Cold Temperate Northeast Pacific



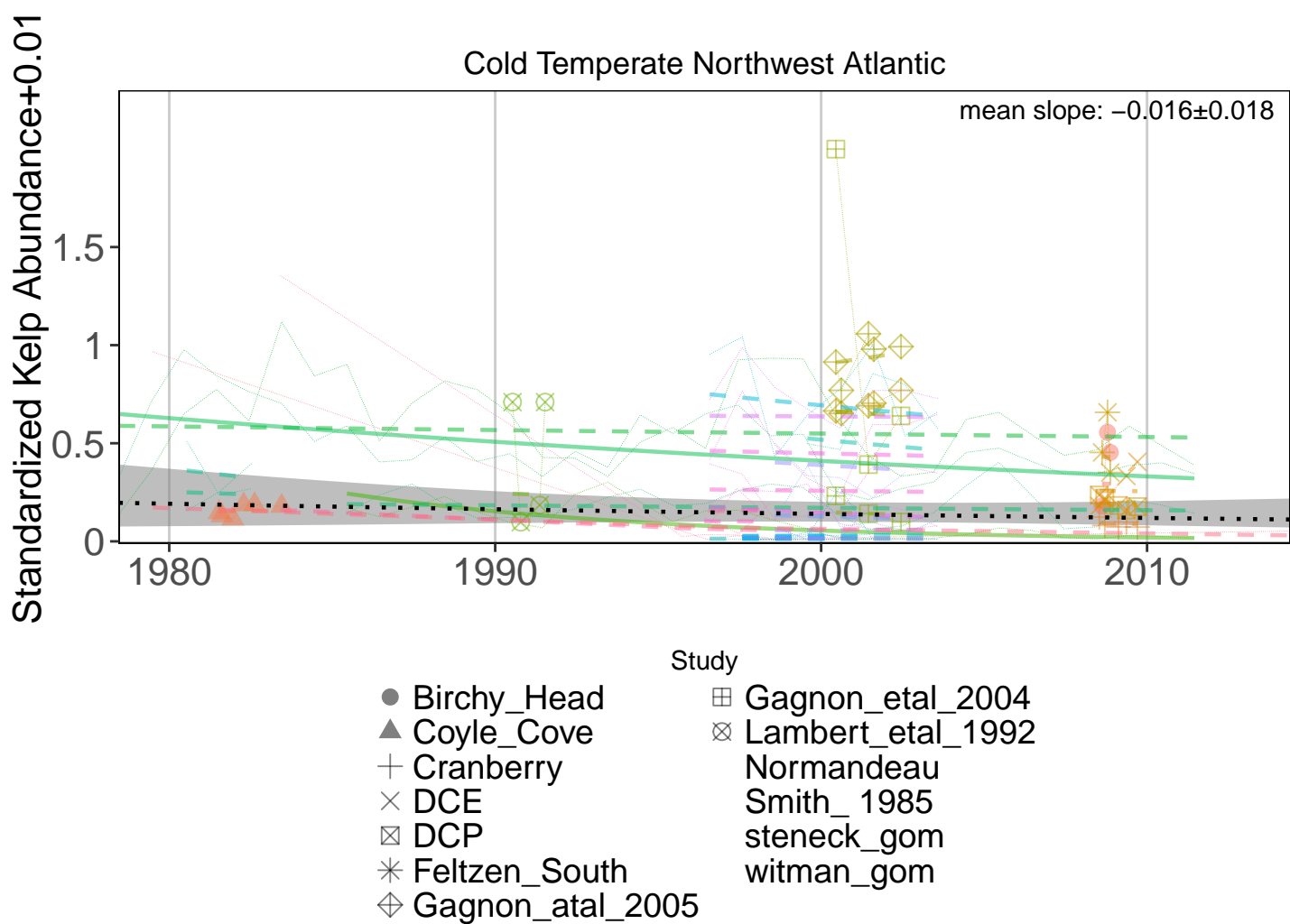
# Cold Temperate Northeast Pacific



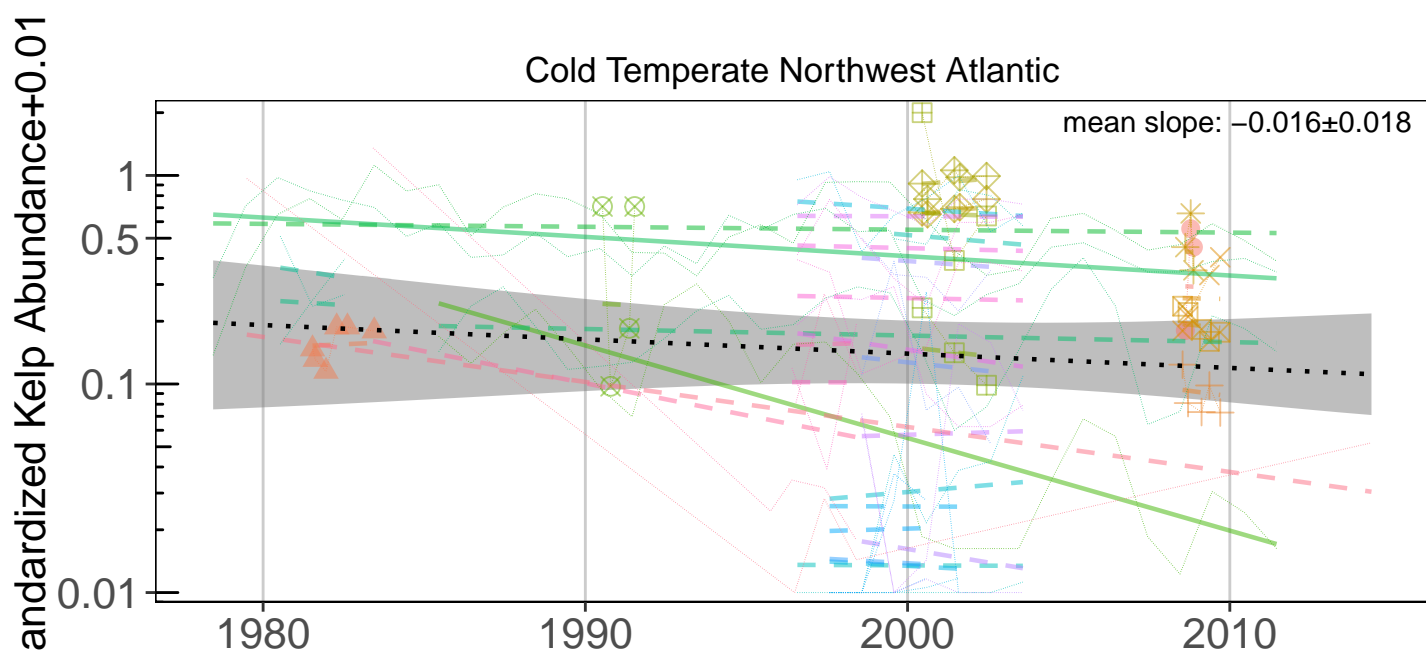
# Cold Temperate Northeast Pacific



# Cold Temperate Northwest Atlantic



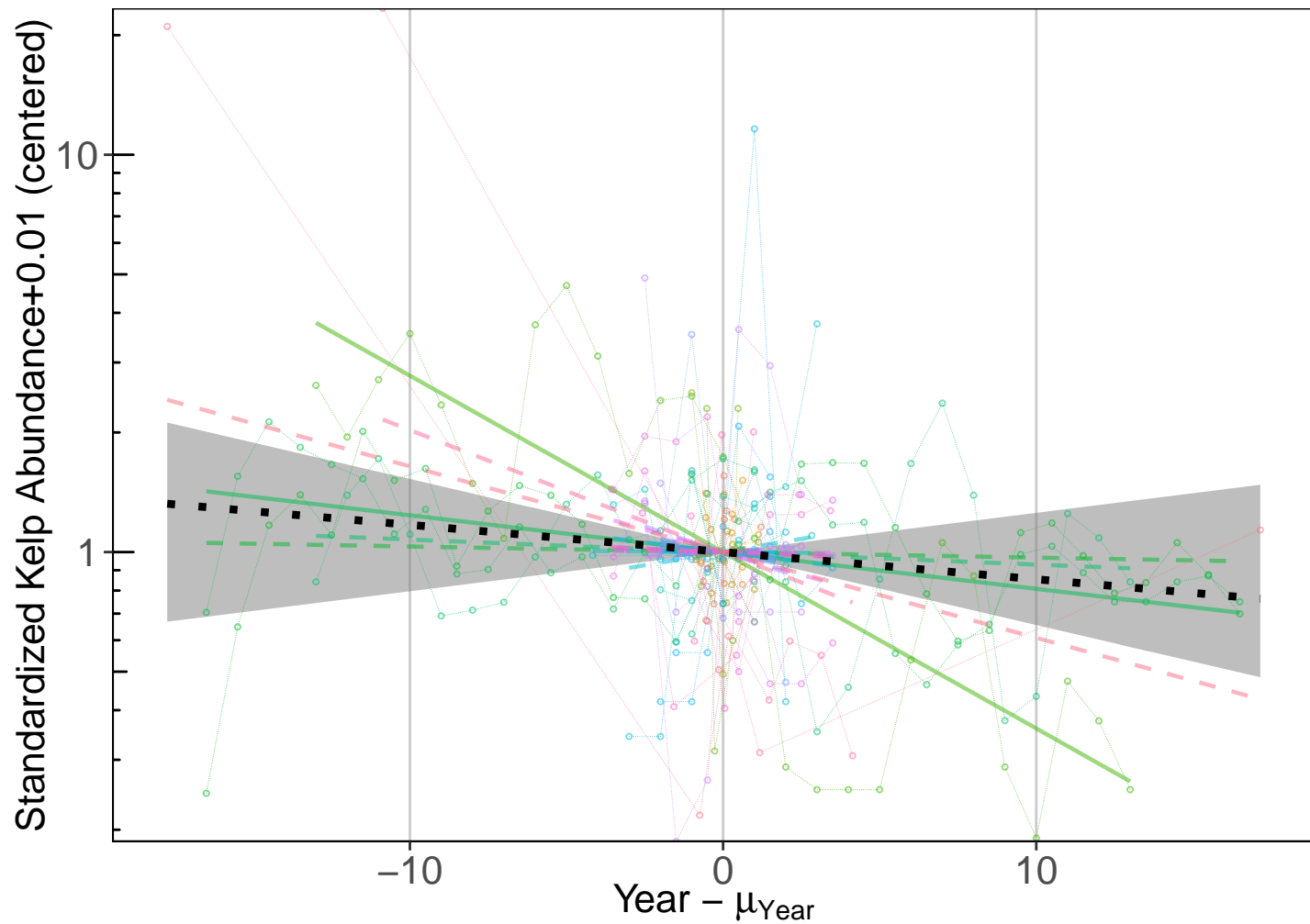
# Cold Temperate Northwest Atlantic



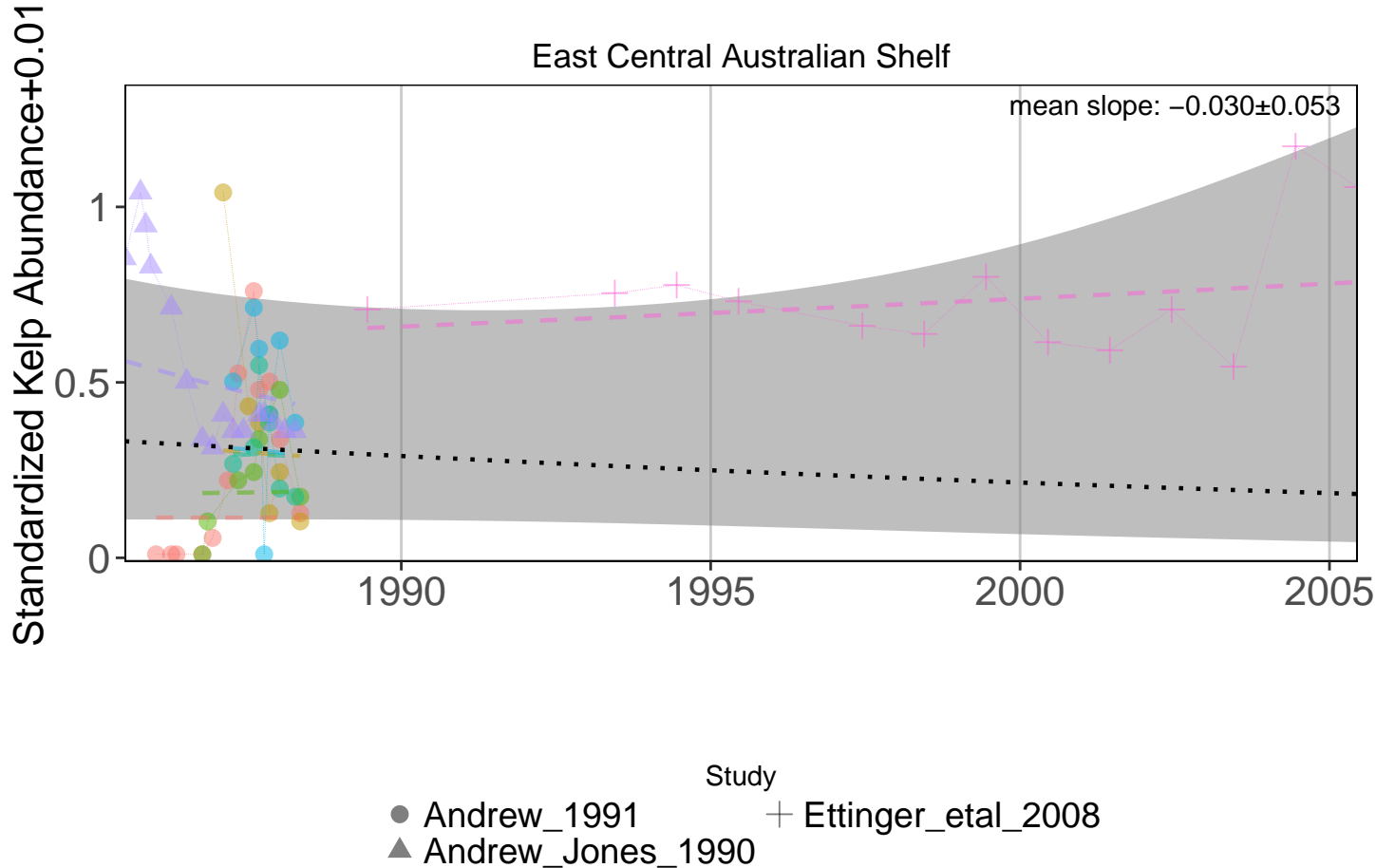
## Study

- Birchy\_Head
- ▲ Coyle\_Cove
- + Cranberry
- × DCE
- ⊠ DCP
- \* Feltzen\_South
- ⊠ Gagnon\_atal\_2005
- ⊠ Gagnon\_etal\_2004
- ⊠ Lambert\_etal\_1992
- Normandeau
- Smith\_1985
- steneck\_gom
- witman\_gom

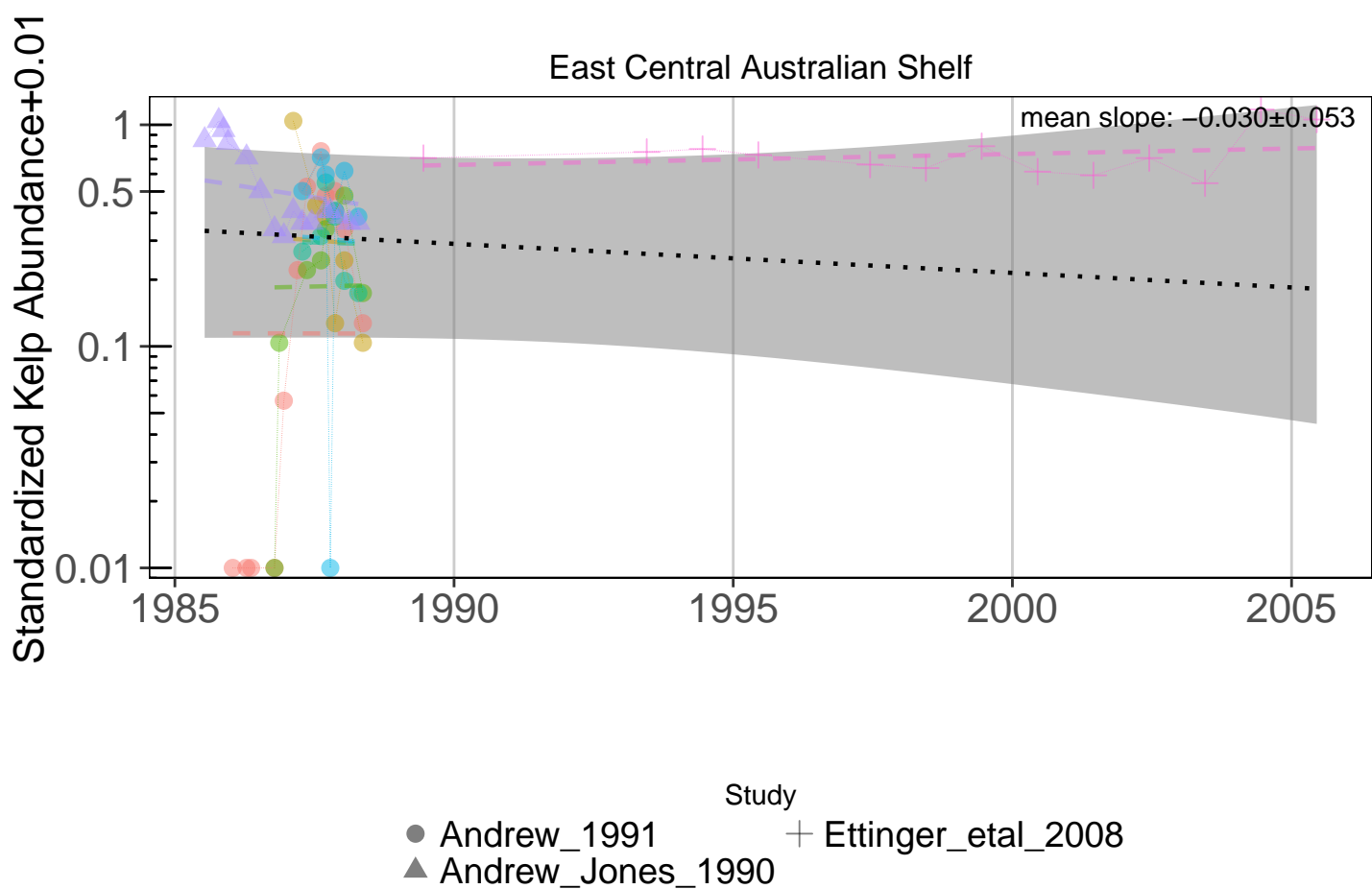
# Cold Temperate Northwest Atlantic



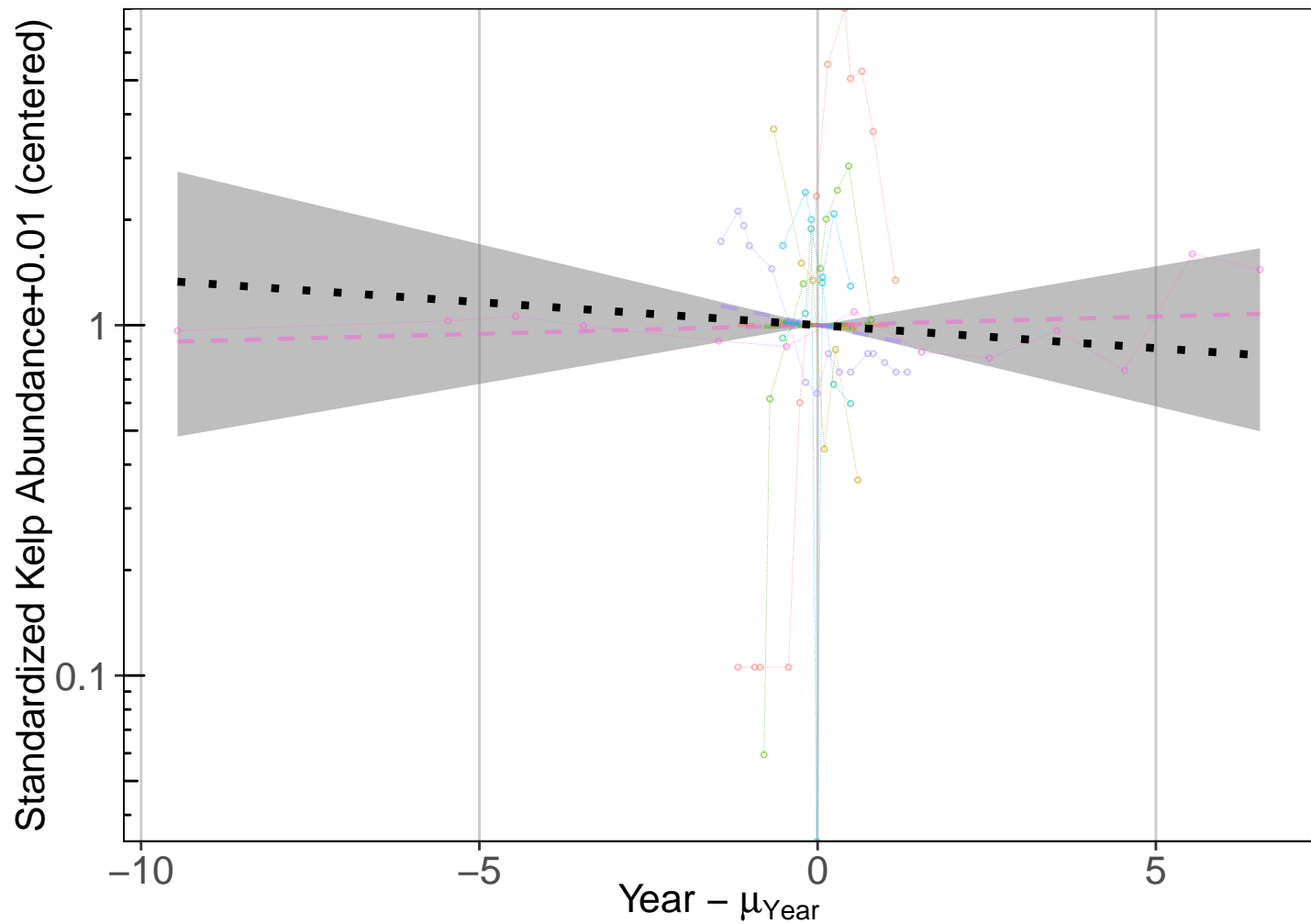
# East Central Australian Shelf

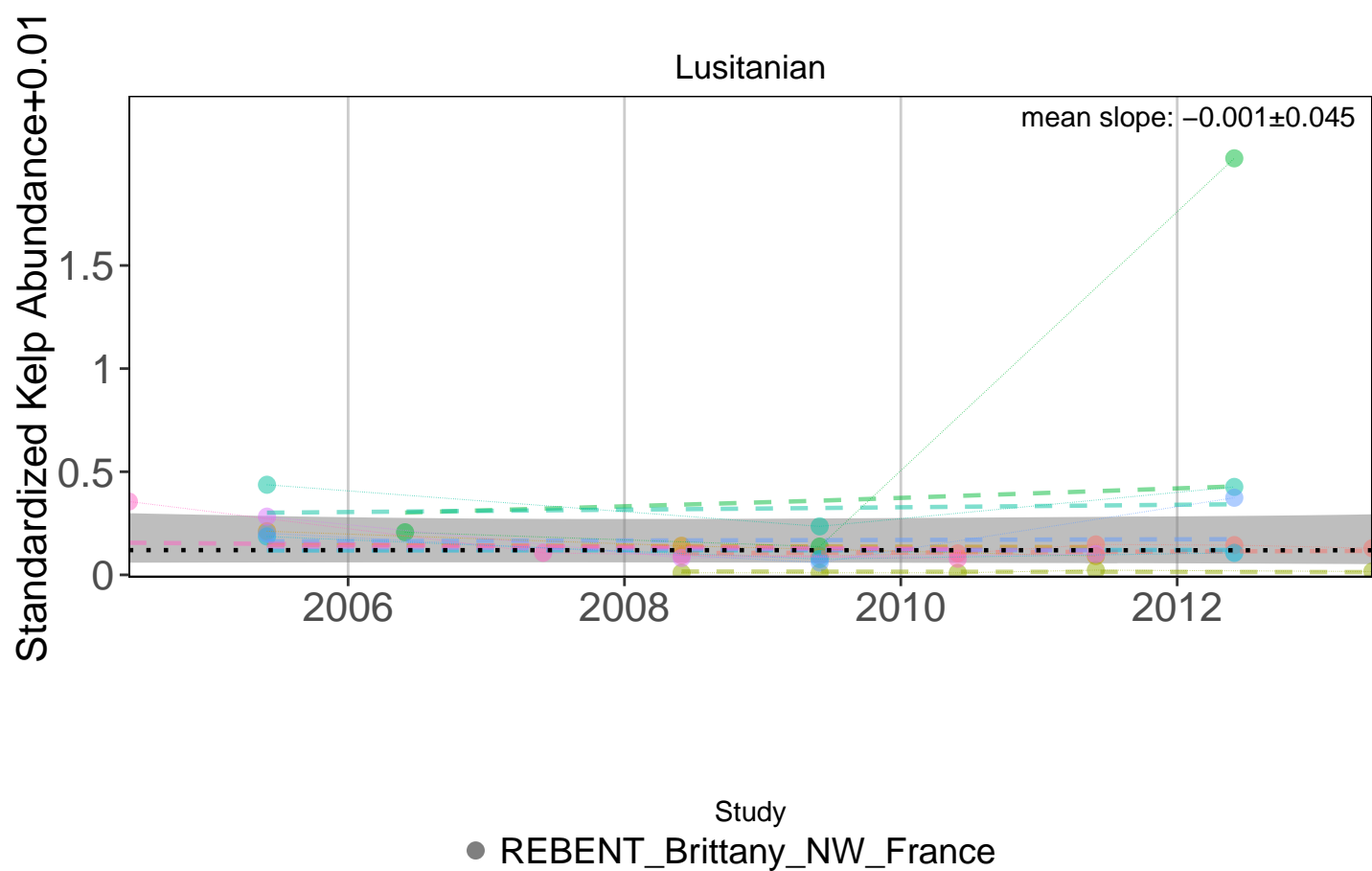


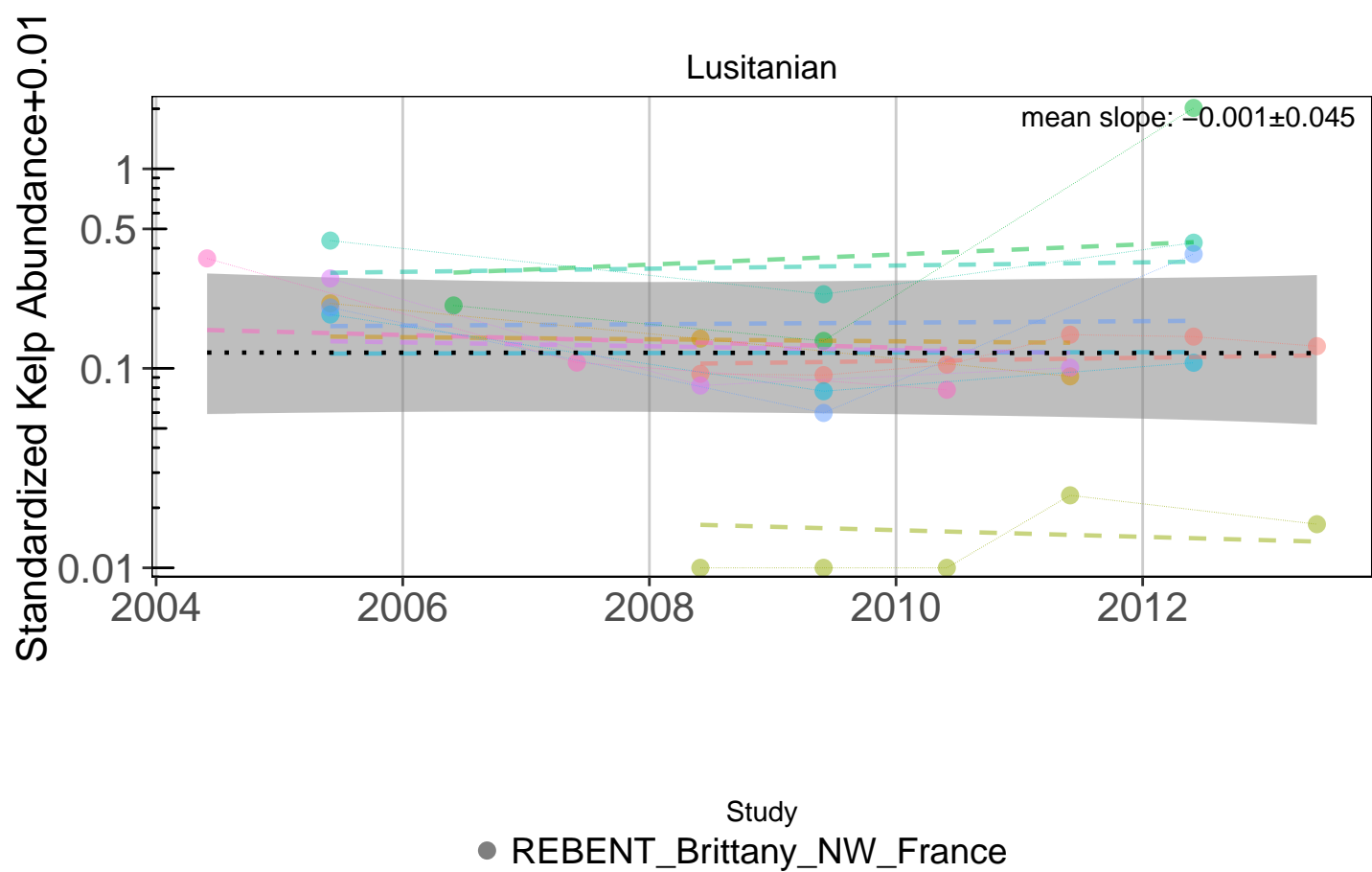




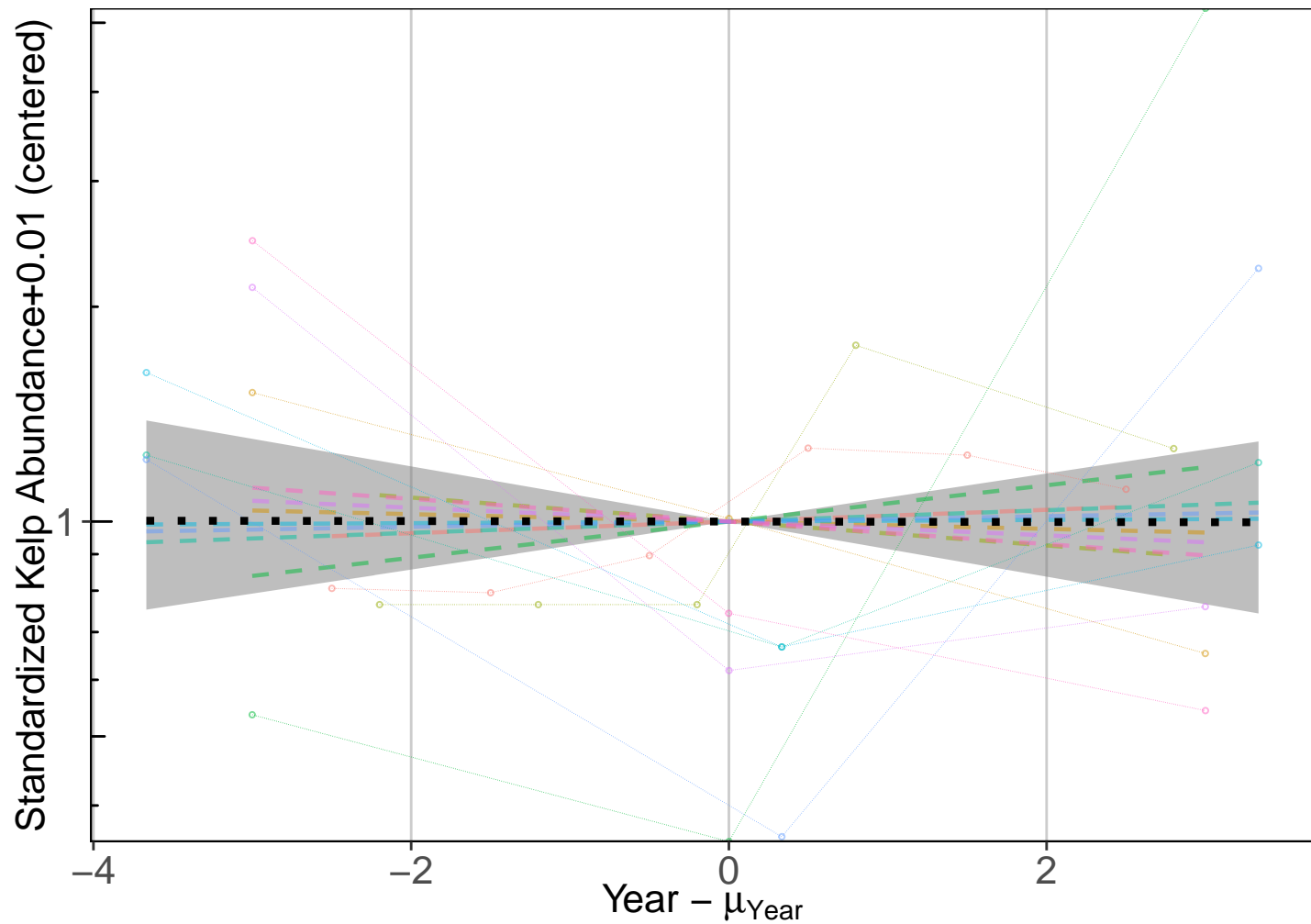
# East Central Australian Shelf

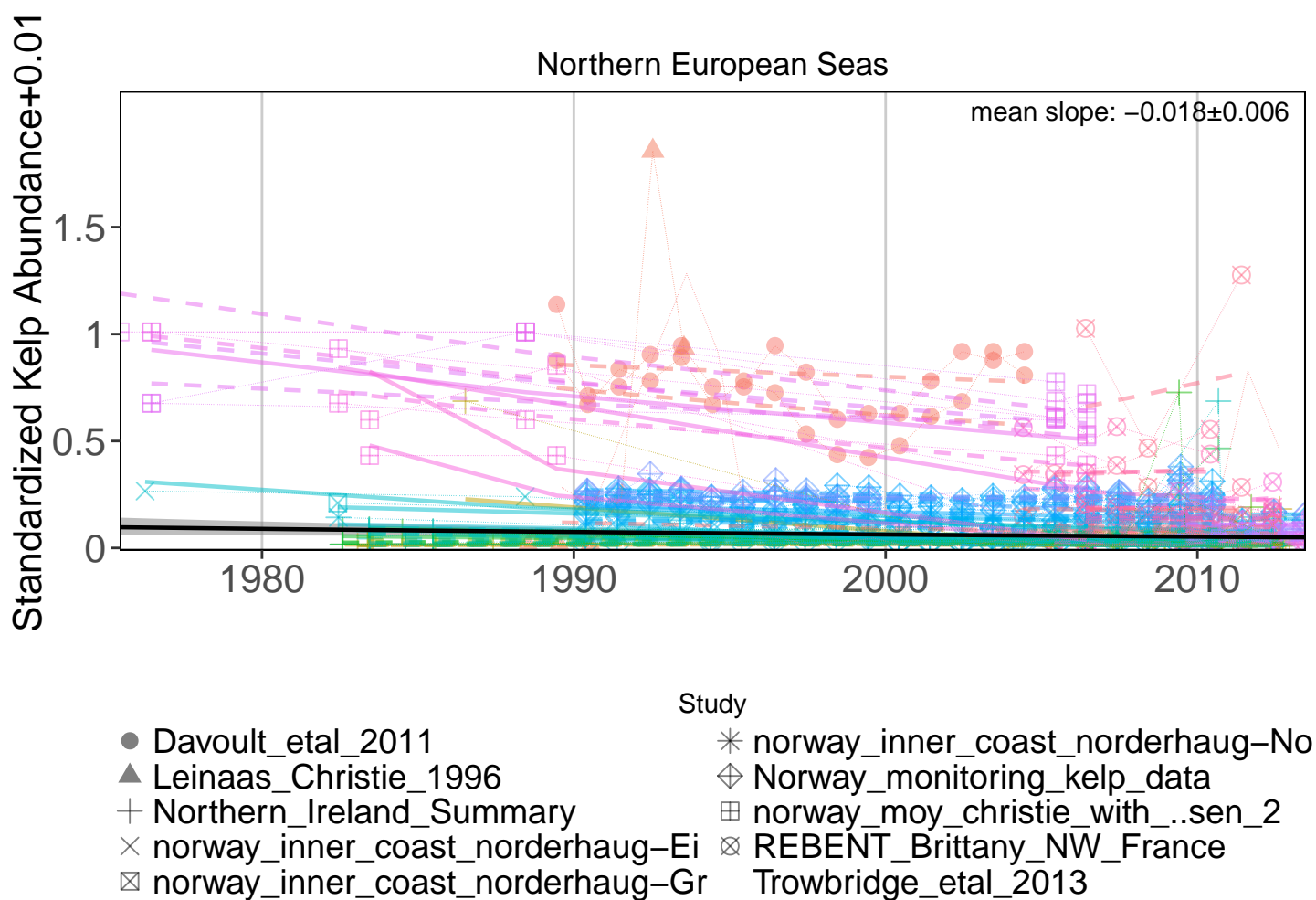


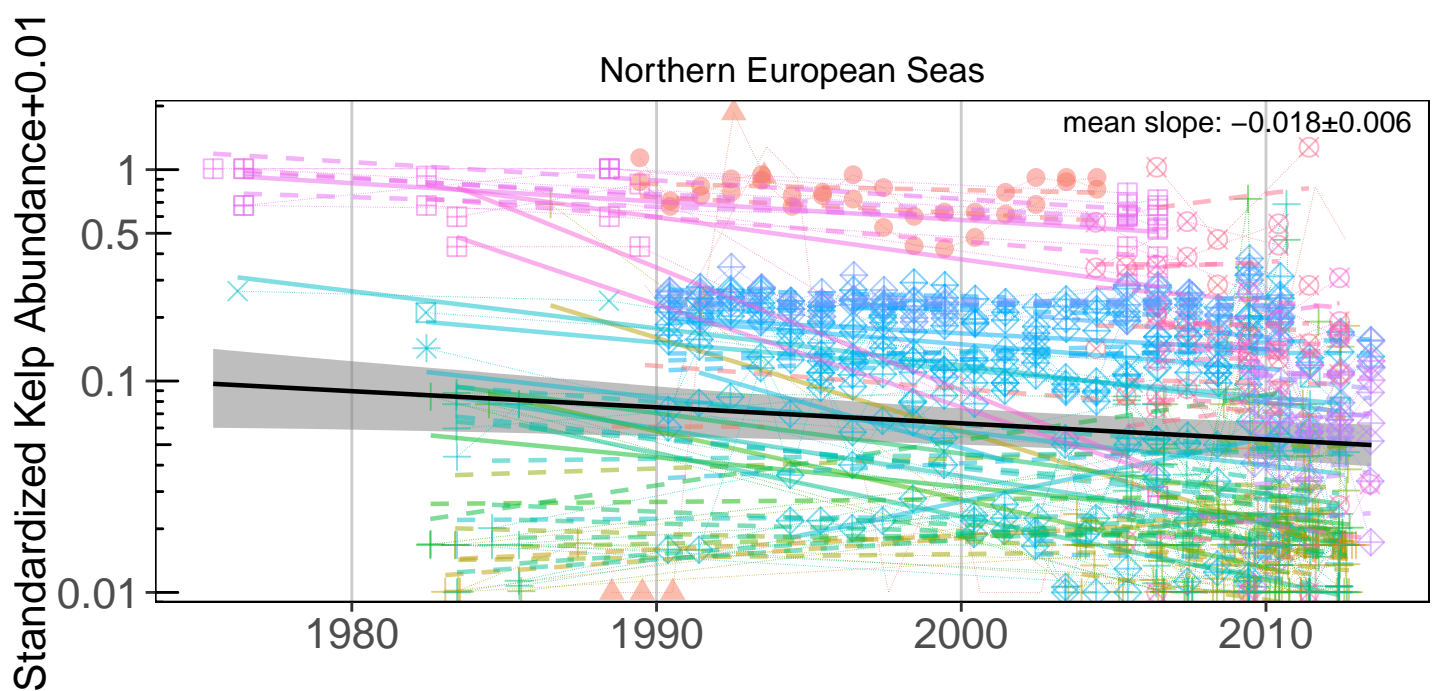




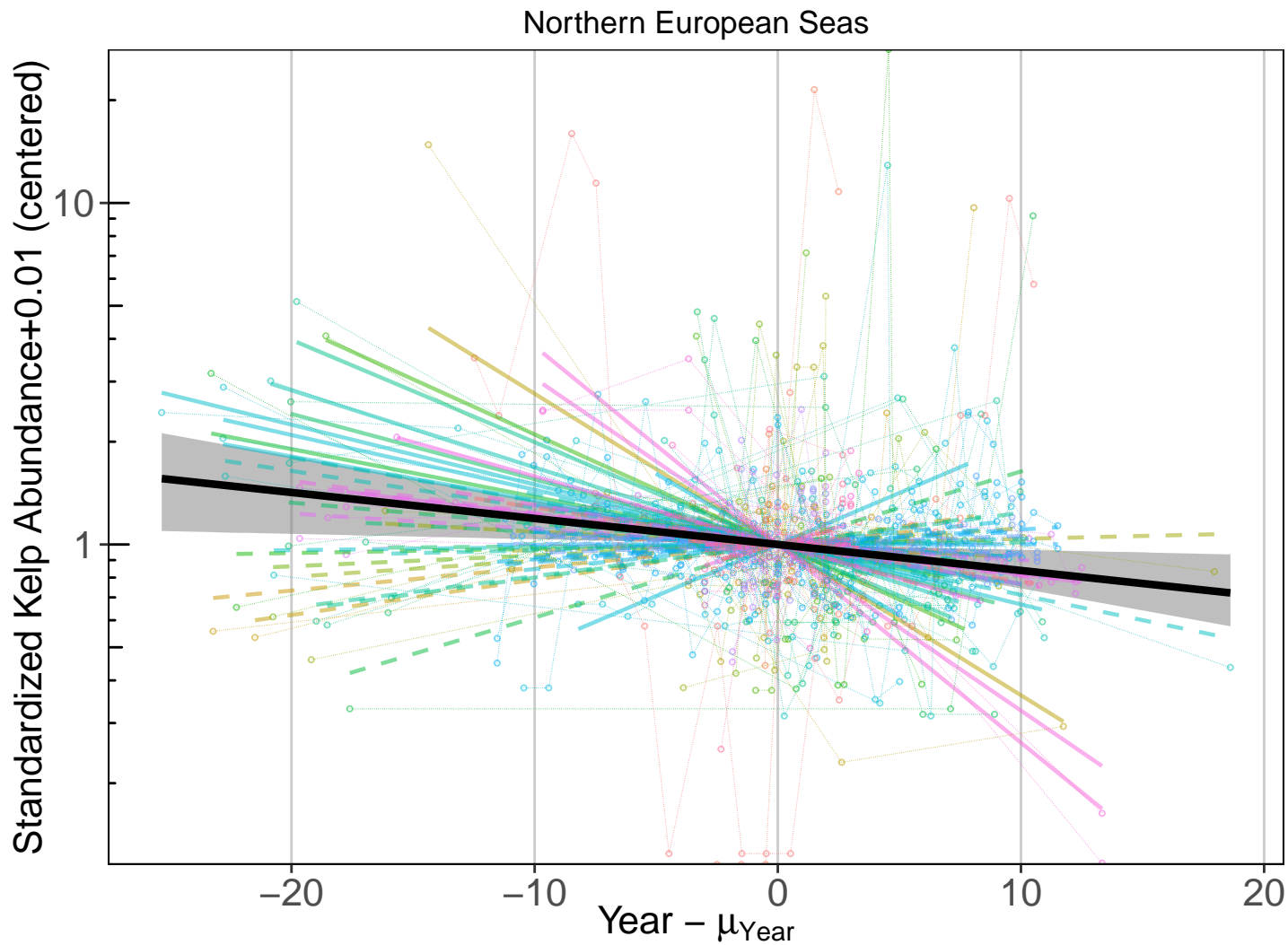
# Lusitanian



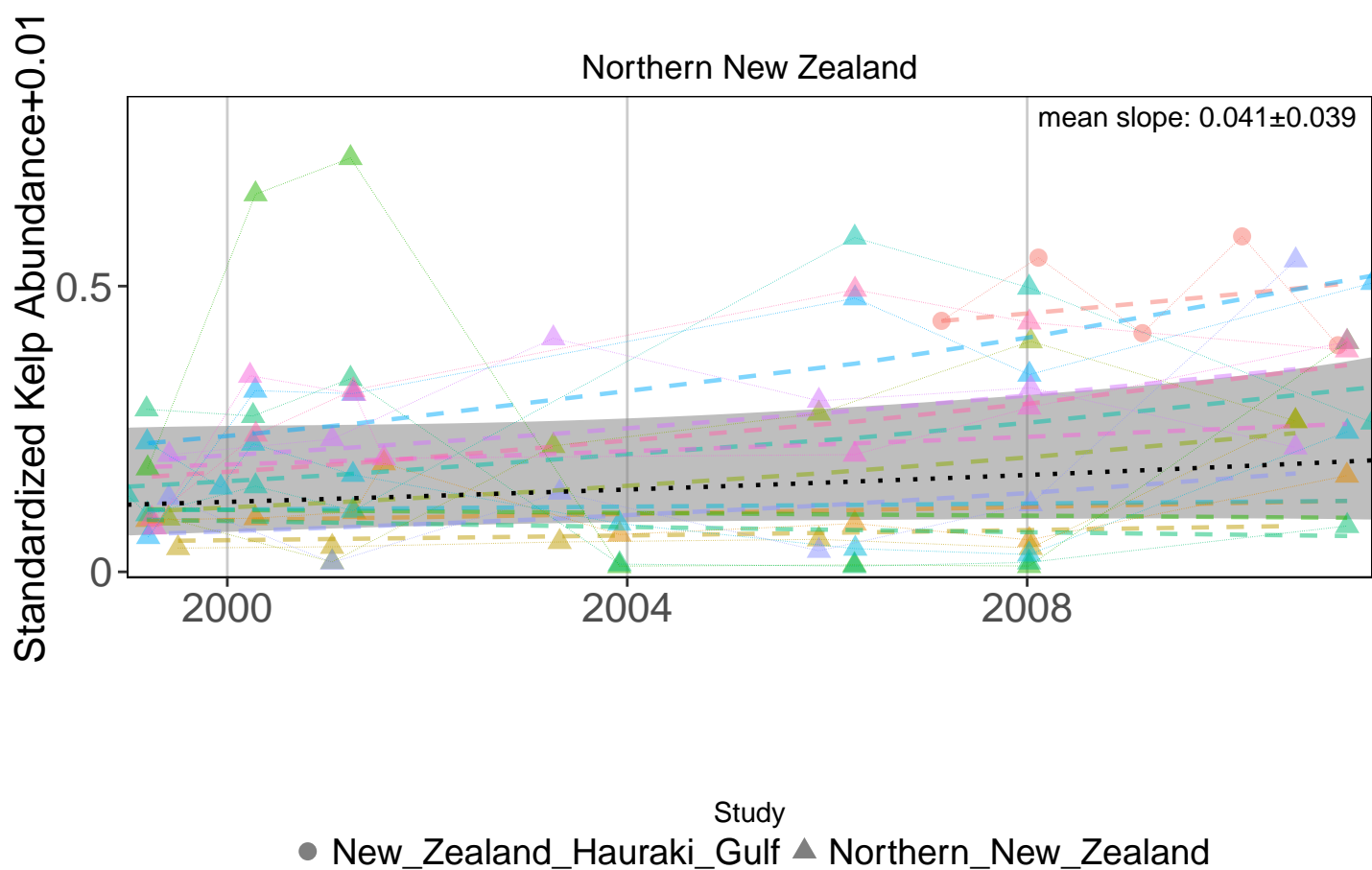


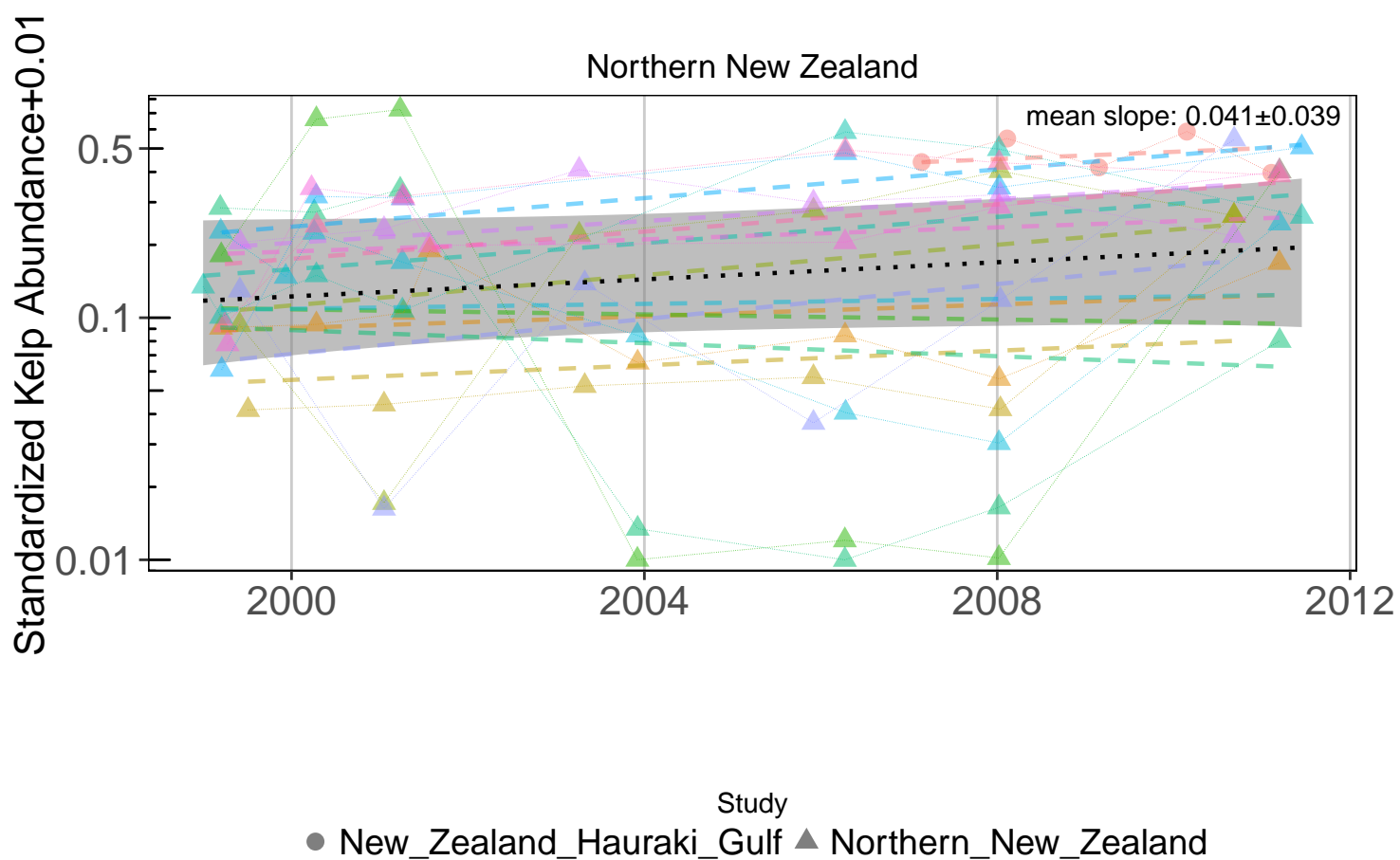


- Study
- Davoult\_etal\_2011
  - ▲ Leinaas\_Christie\_1996
  - + Northern\_Ireland\_Summary
  - × norway\_inner\_coast\_norderhaug-Ei
  - ⊠ norway\_inner\_coast\_norderhaug-Gr
  - \* norway\_inner\_coast\_norderhaug-No
  - ◊ Norway\_monitoring\_kelp\_data
  - ◻ norway\_moy\_christie\_with\_sen\_2
  - ⊗ REBENT\_Brittany\_NW\_France
  - ◊ Trowbridge\_etal\_2013

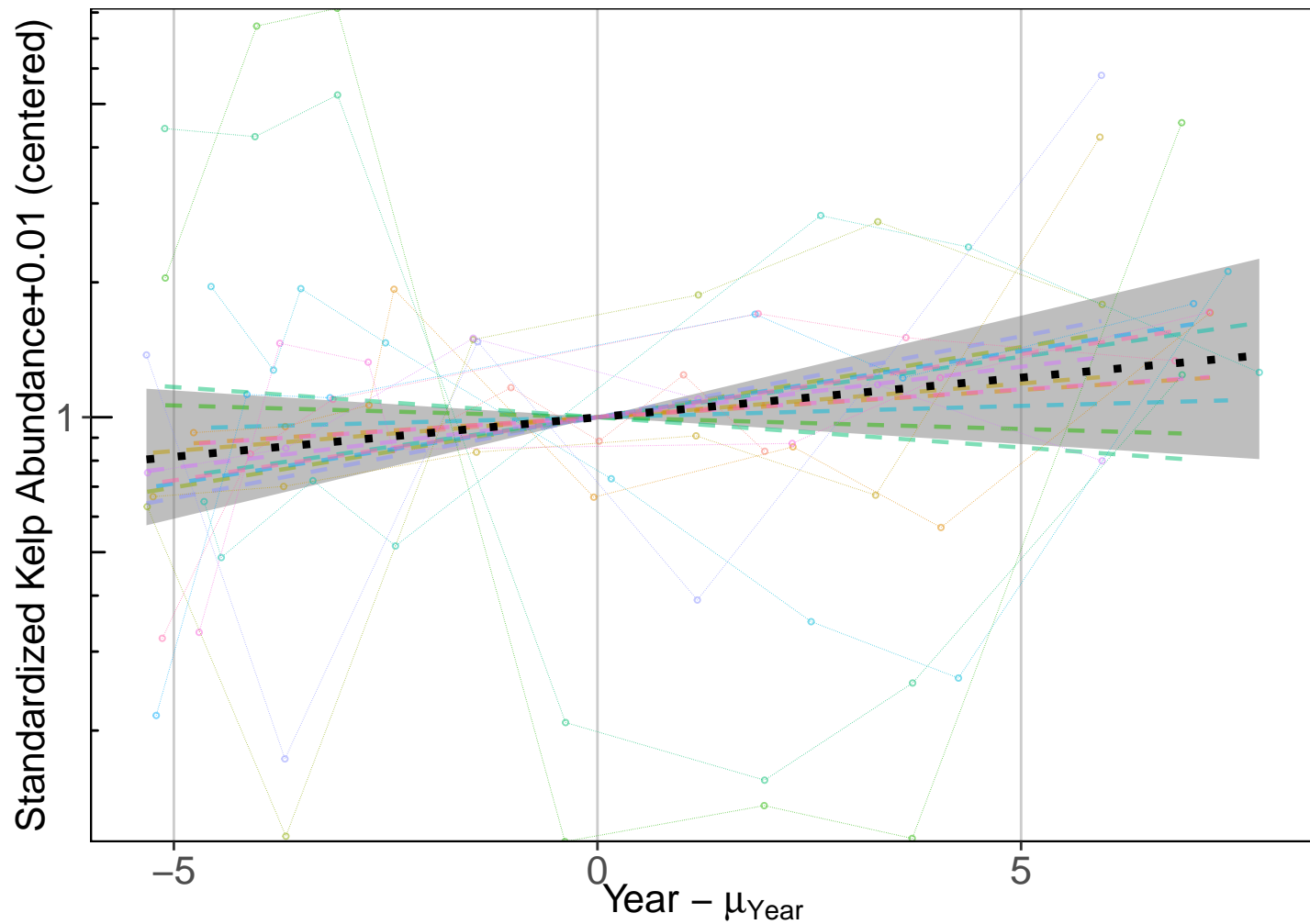


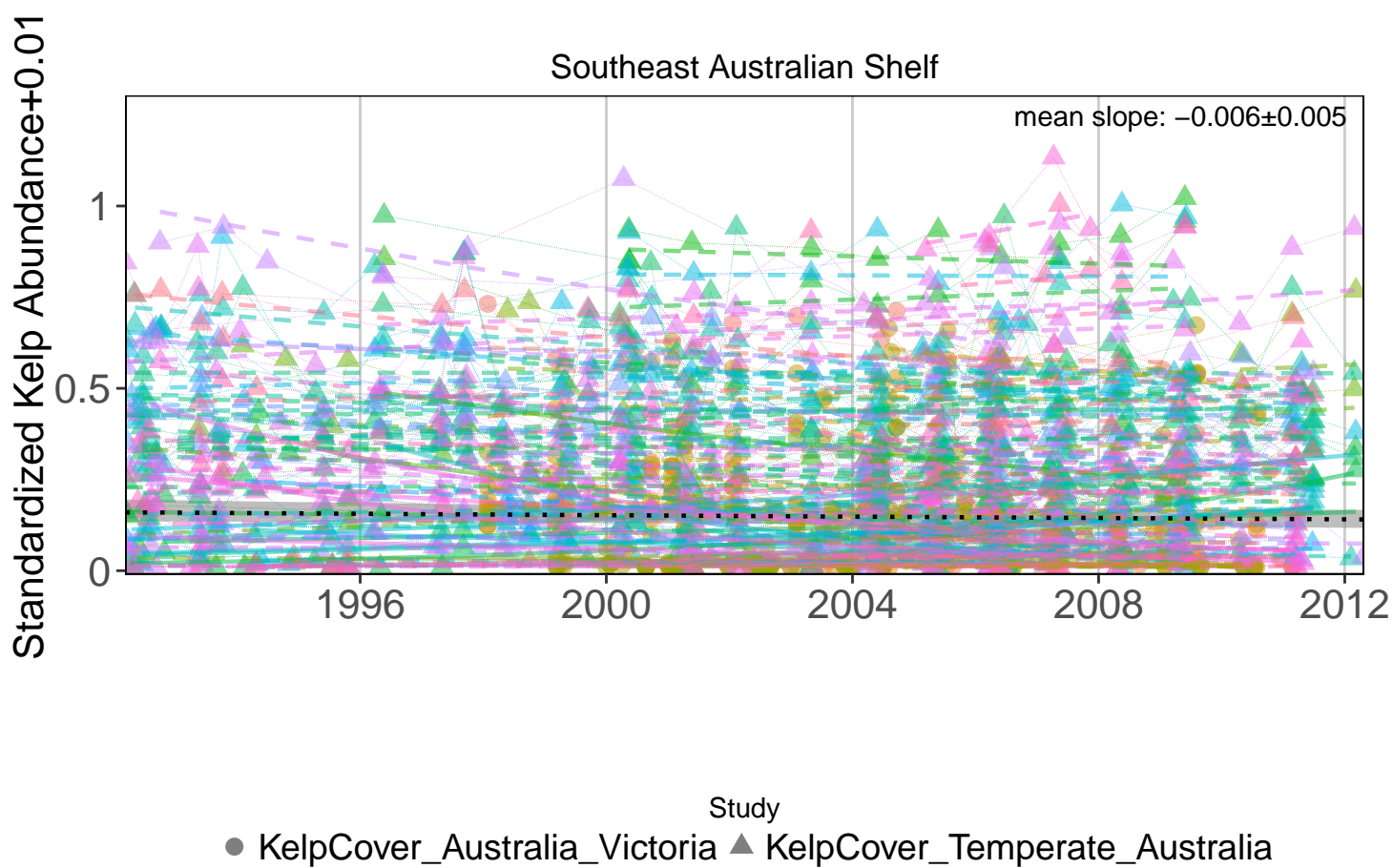


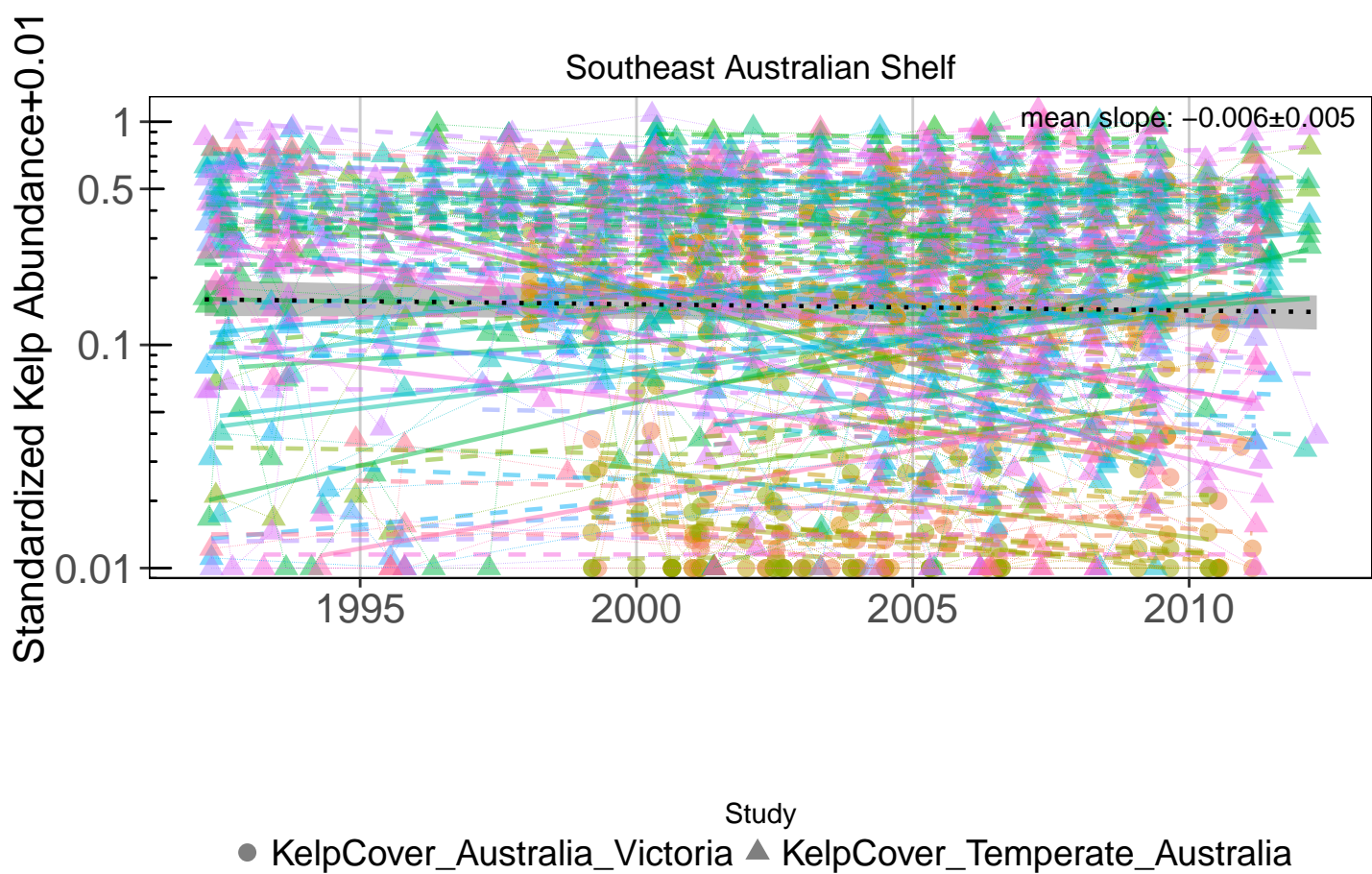


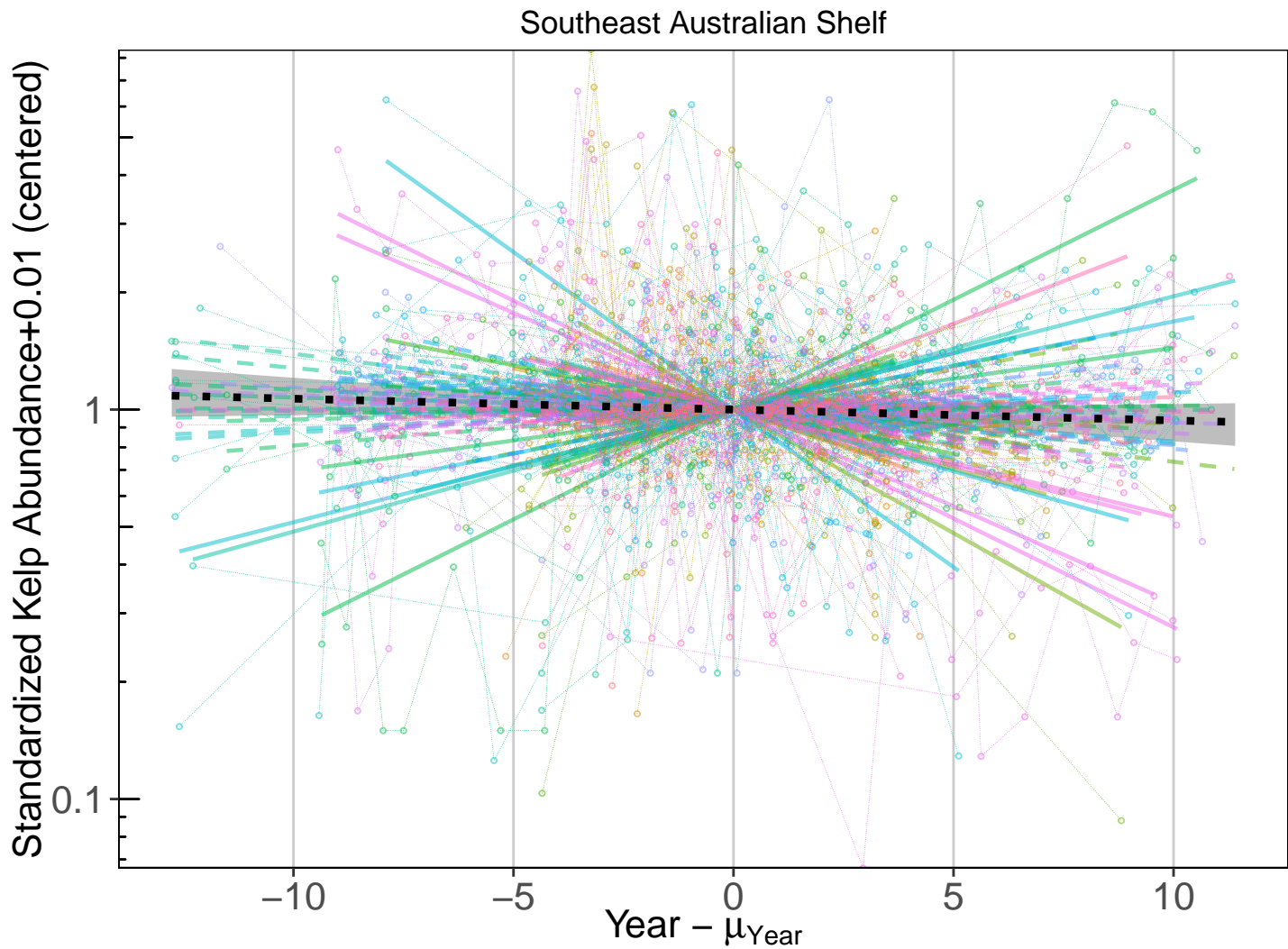


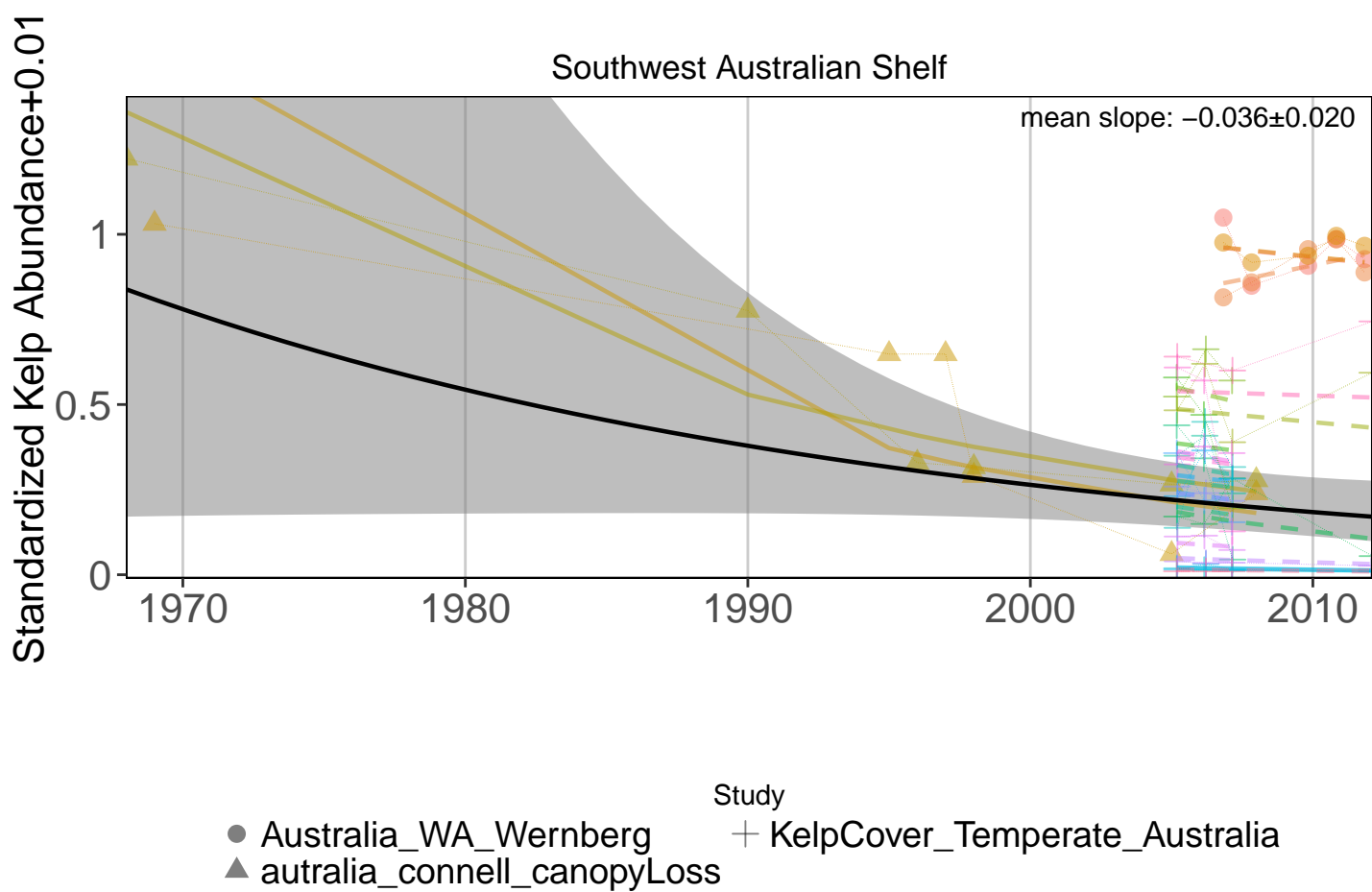
# Northern New Zealand

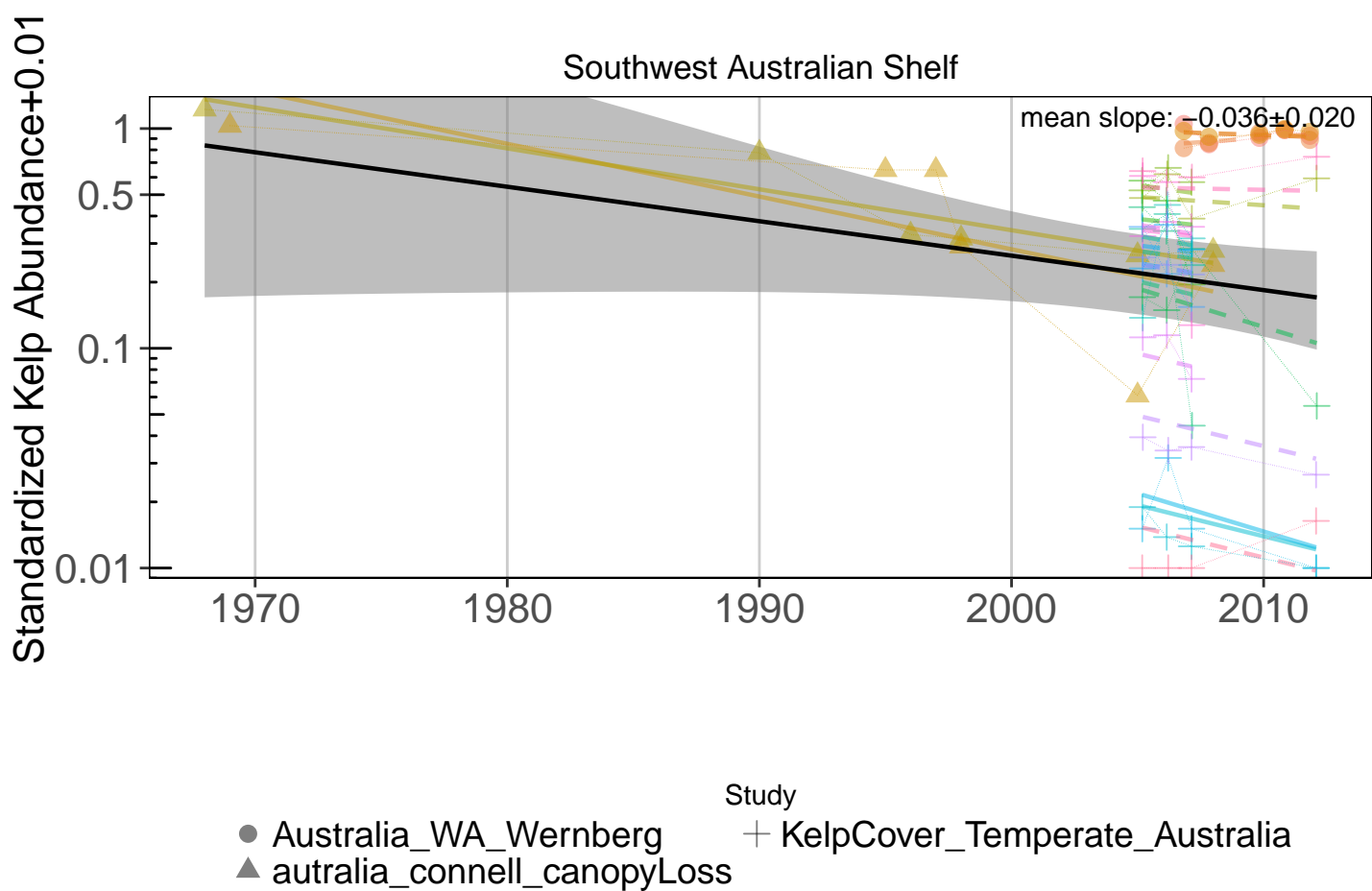






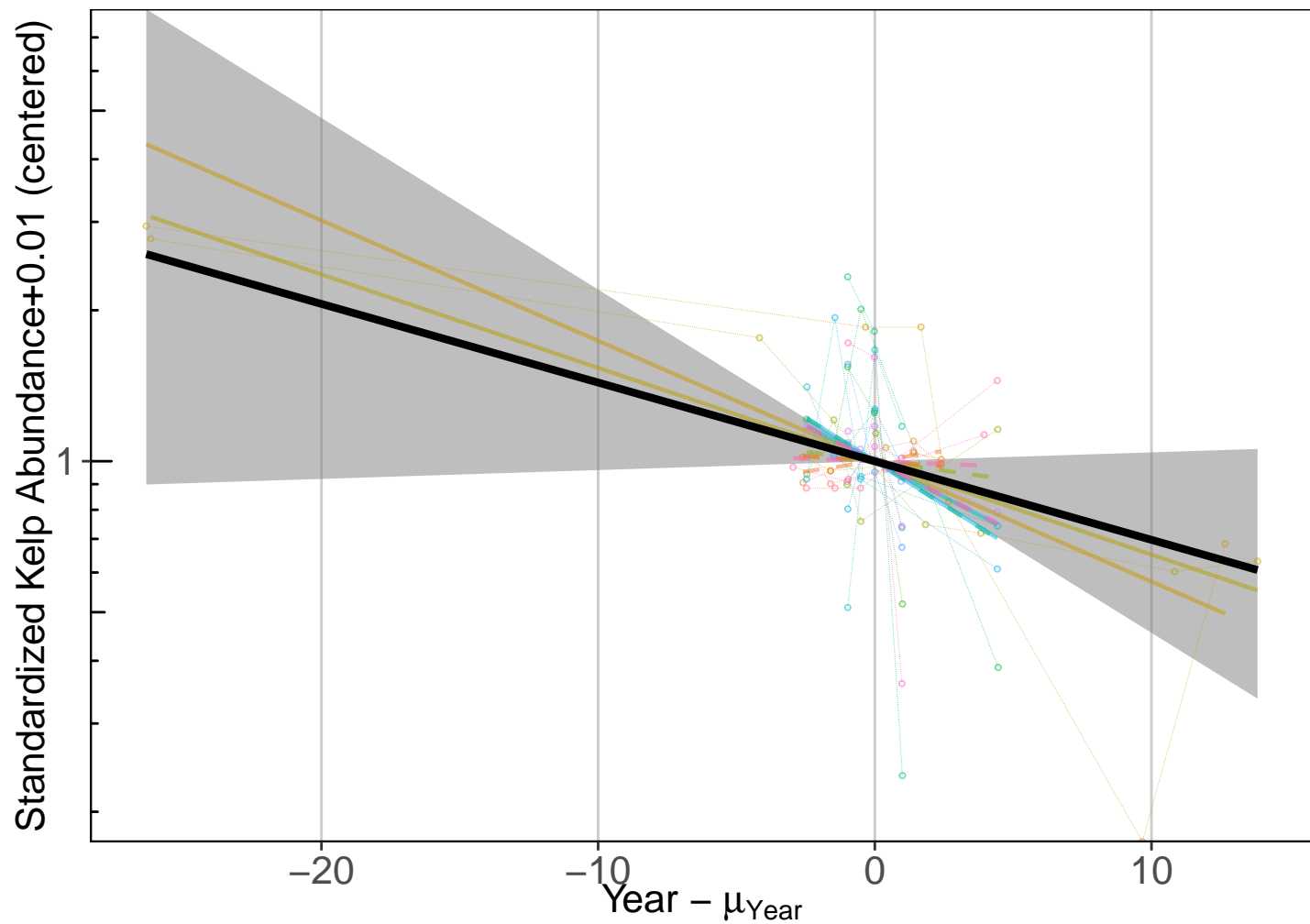


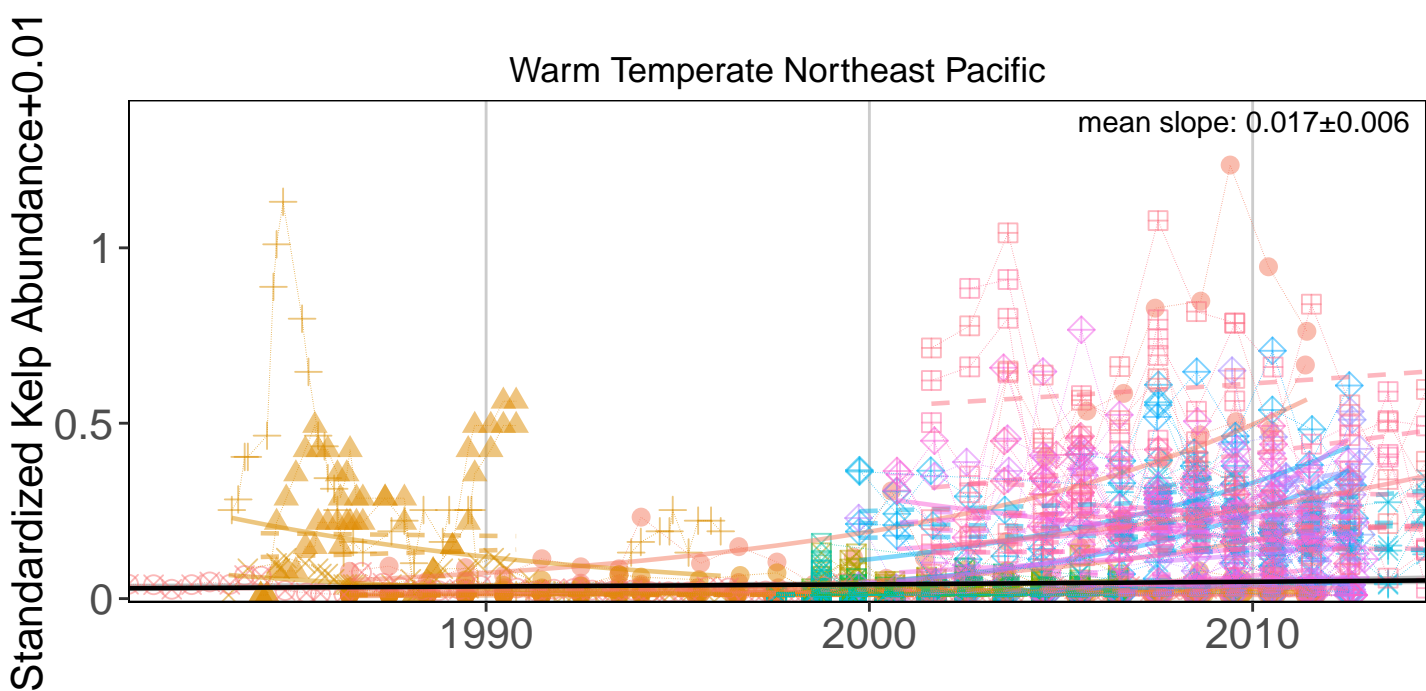






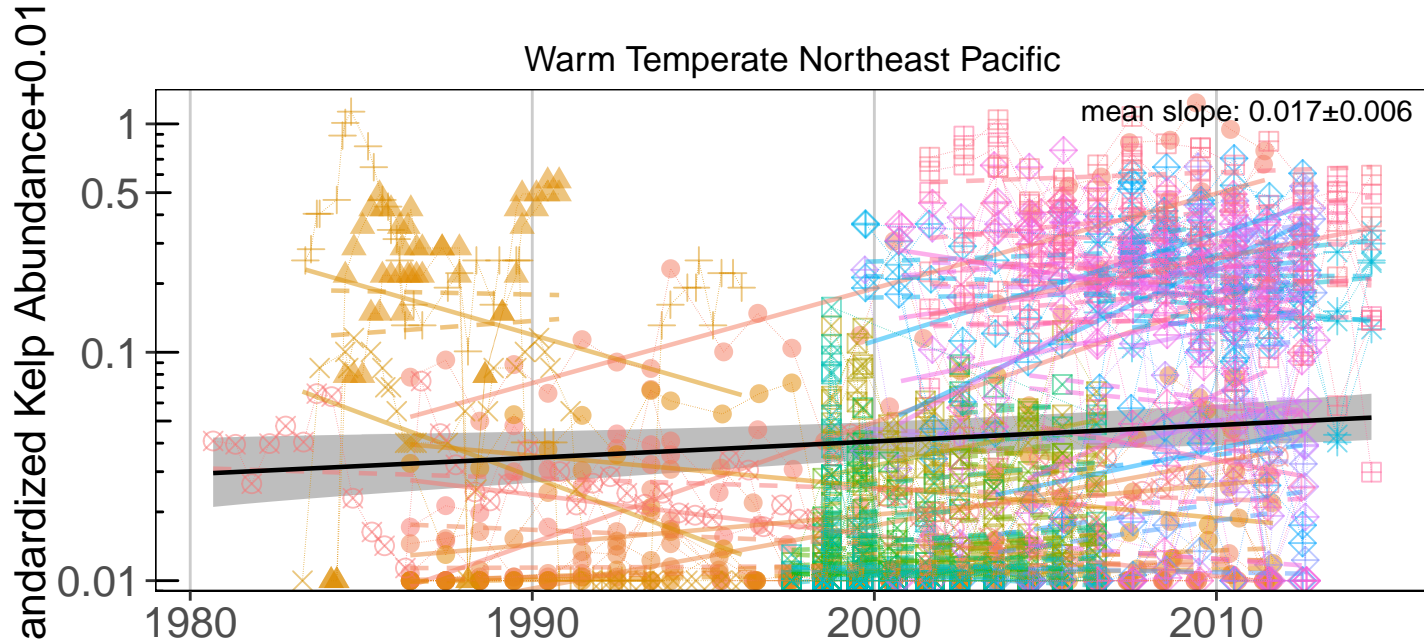
# Southwest Australian Shelf





- Study
- Channel\_Islands\_National\_Park
  - ▲ Dayton\_etal\_1992
  - + Dayton\_etal\_1999\_Laminaria
  - × Dayton\_etal\_1999\_Pterygophora
  - ⊠ Edwards\_baja
  - \* isla\_natividad
  - ◇ PISCO\_subtidal
  - ⊞ sbc\_lter\_longterm\_community
  - ⊗ SNI

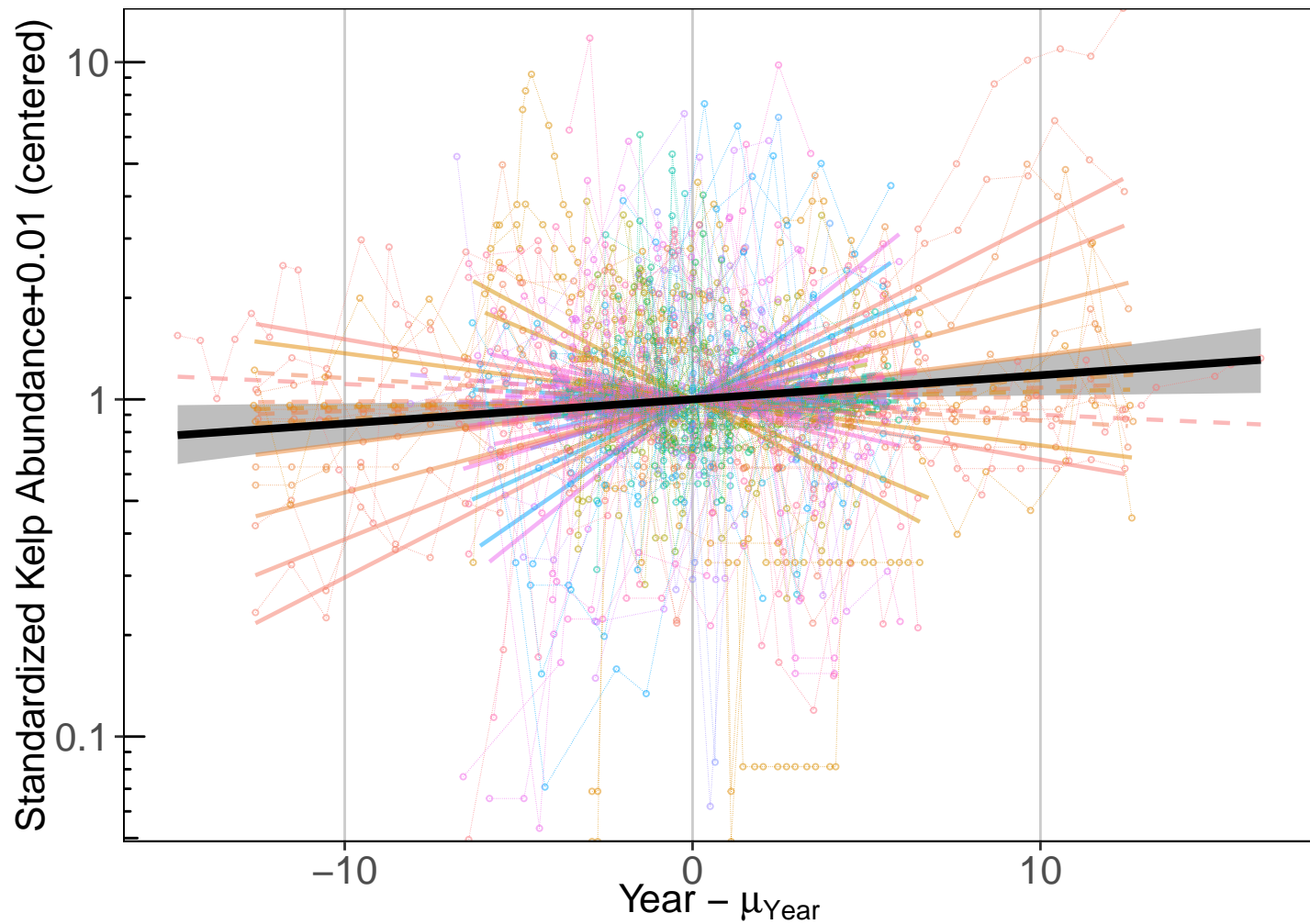
# Warm Temperate Northeast Pacific



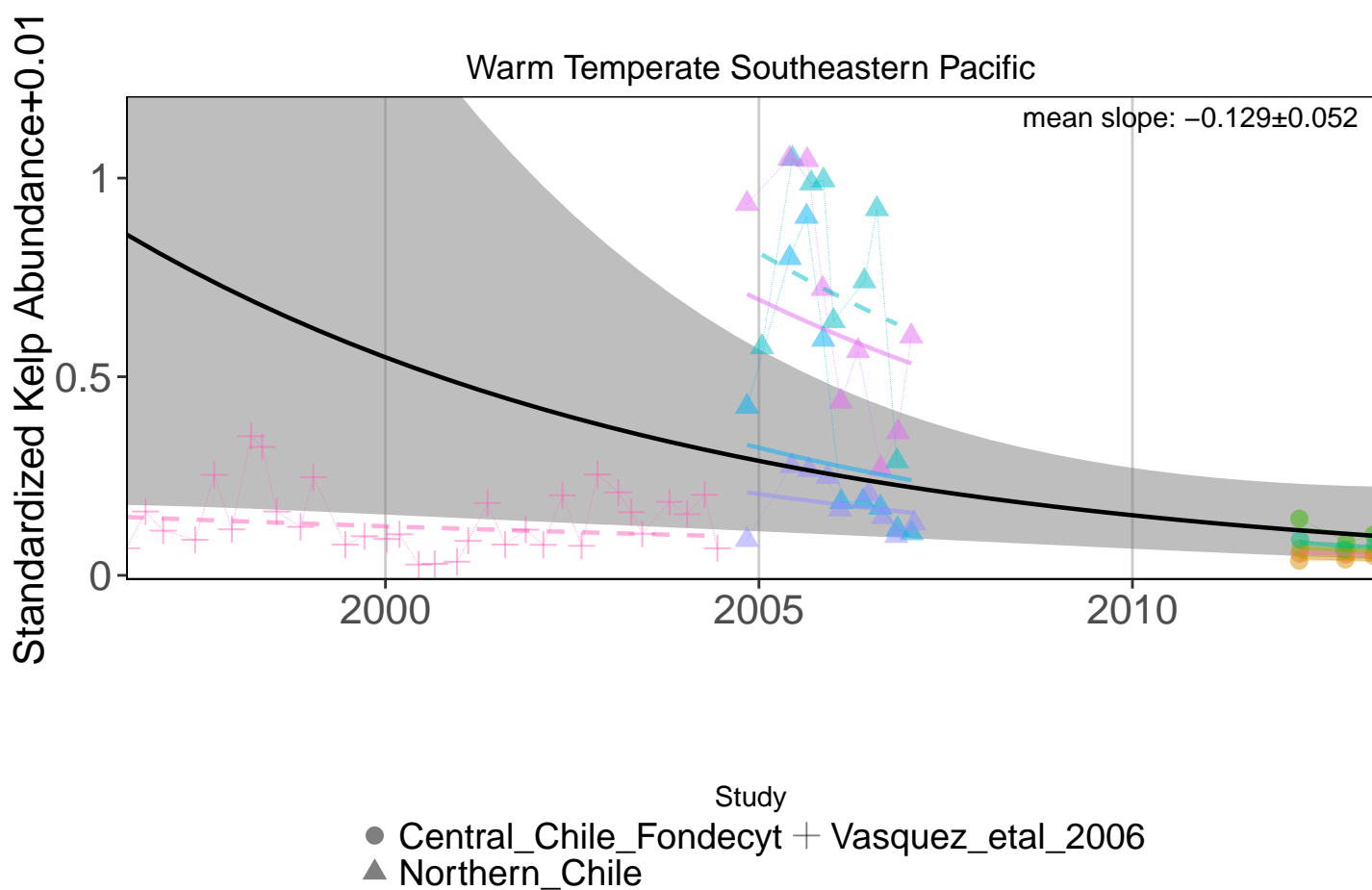
## Study

- Channel\_Islands\_National\_Park
- ▲ Dayton\_etal\_1992
- + Dayton\_etal\_1999\_Laminaria
- × Dayton\_etal\_1999\_Pterygophora
- ⊠ Edwards\_baja
- \* isla\_natividad
- ◊ PISCO\_subtidal
- ⊞ sbc\_lter\_longterm\_community
- ⊗ SNI

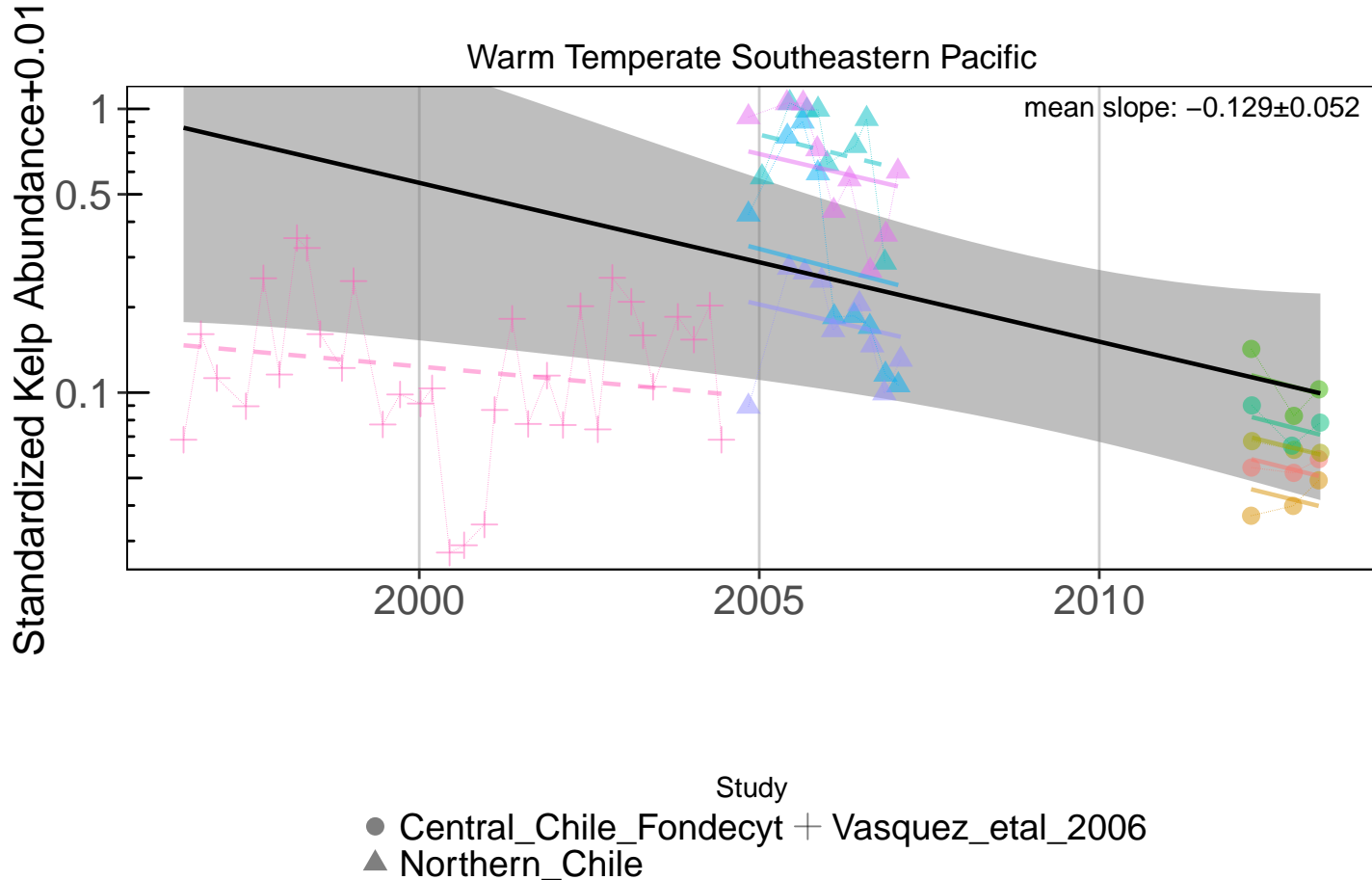
# Warm Temperate Northeast Pacific



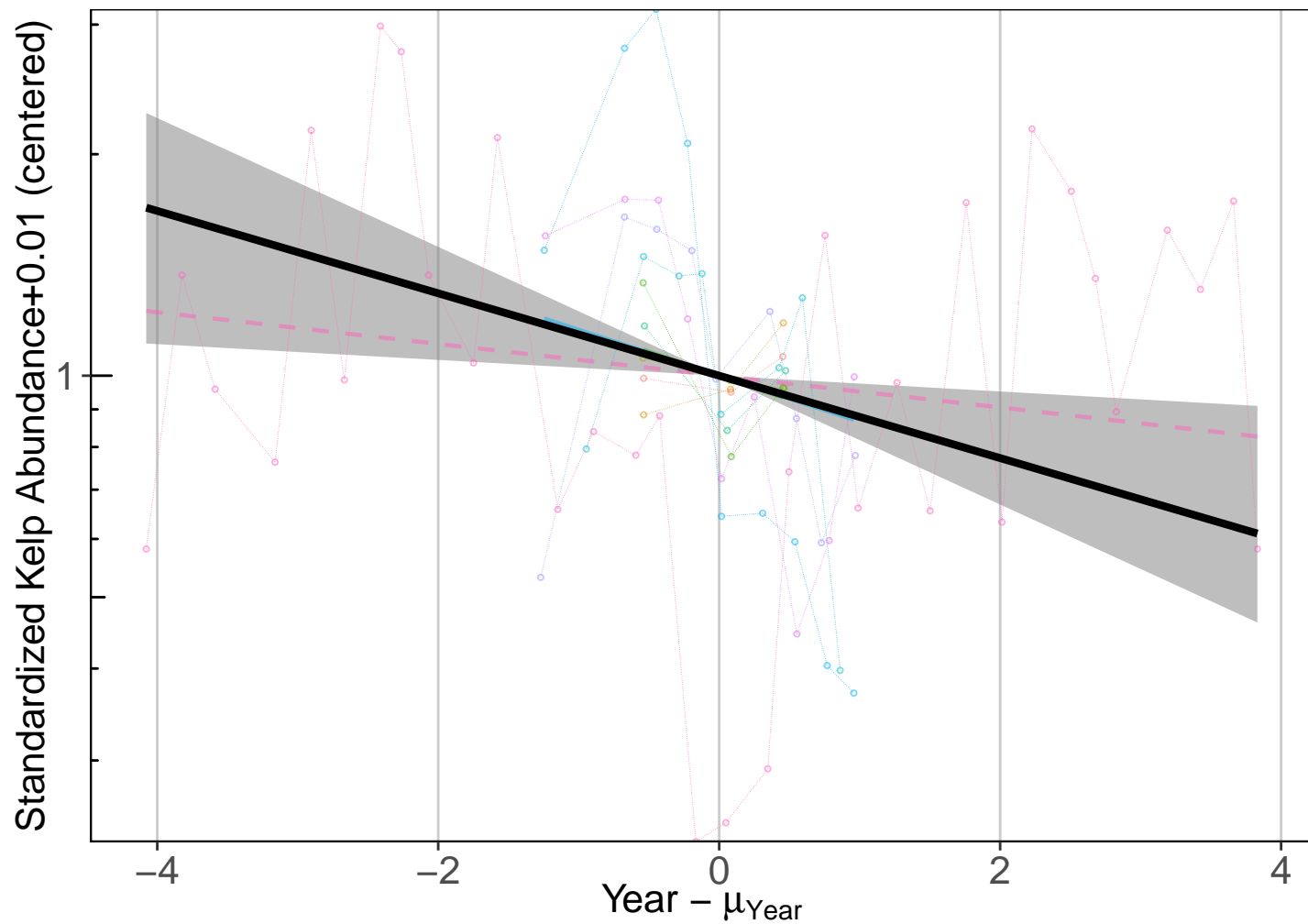
# Warm Temperate Southeastern Pacific



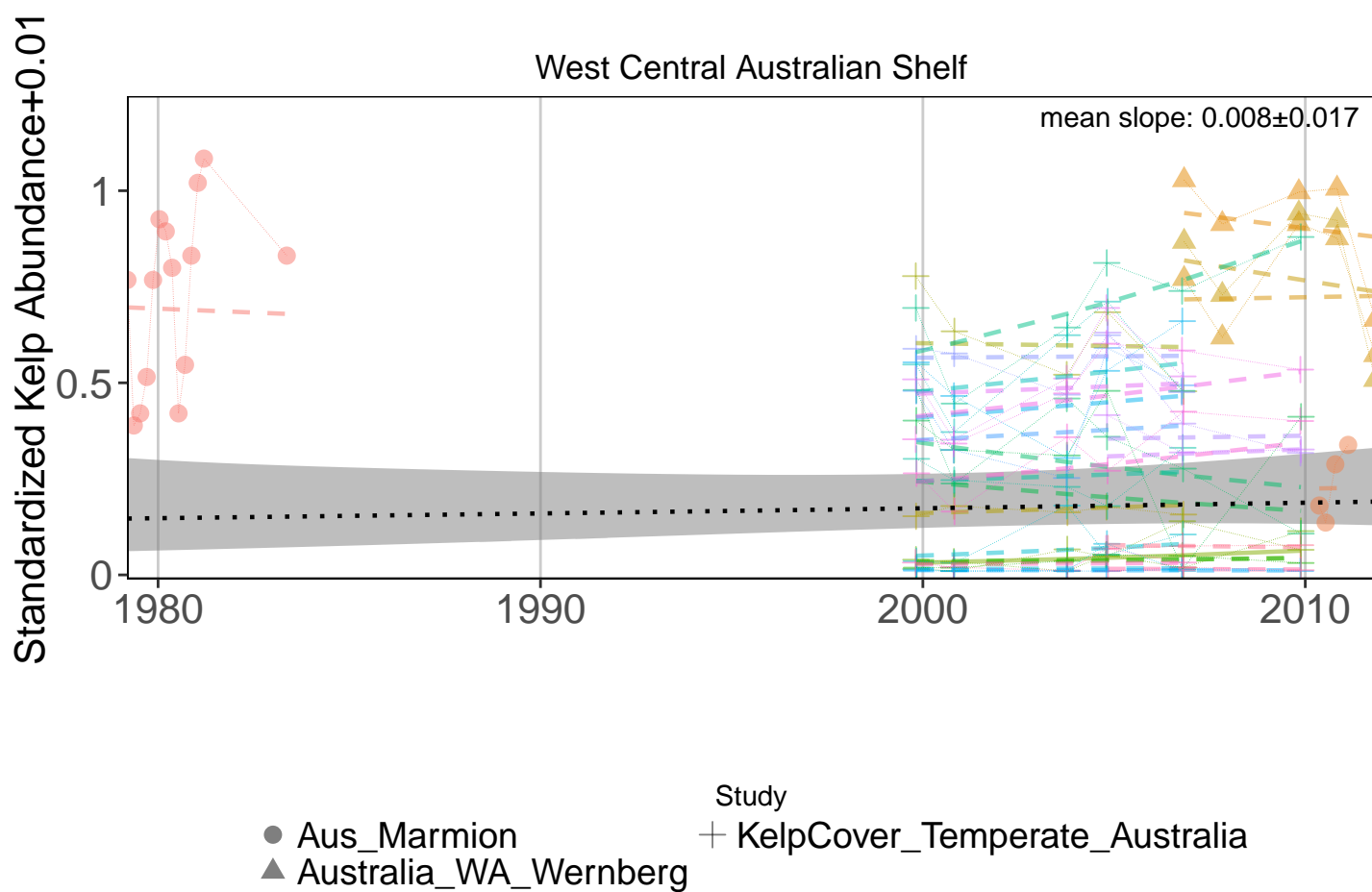
# Warm Temperate Southeastern Pacific



# Warm Temperate Southeastern Pacific

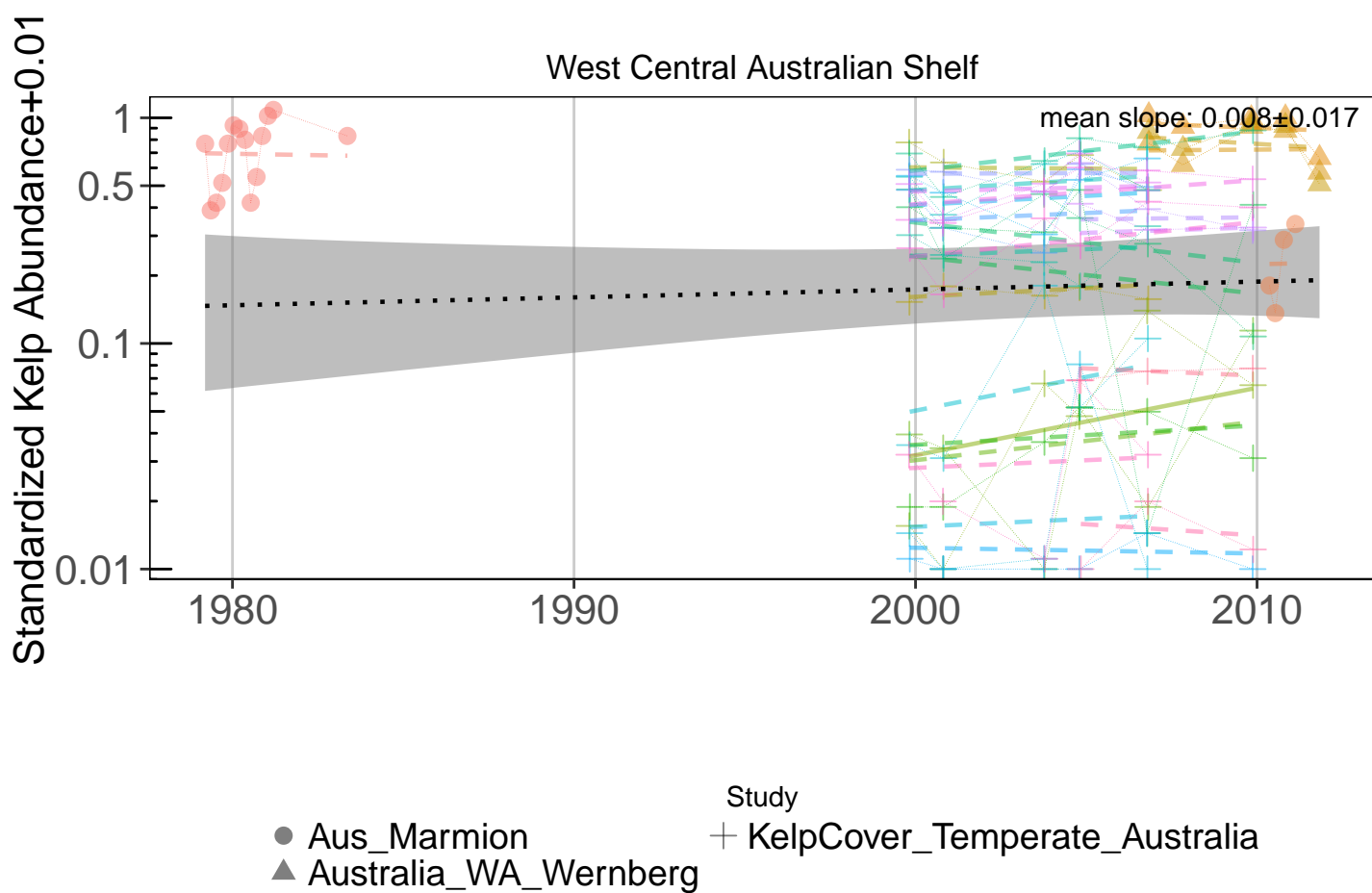


# West Central Australian Shelf





# West Central Australian Shelf



# West Central Australian Shelf

