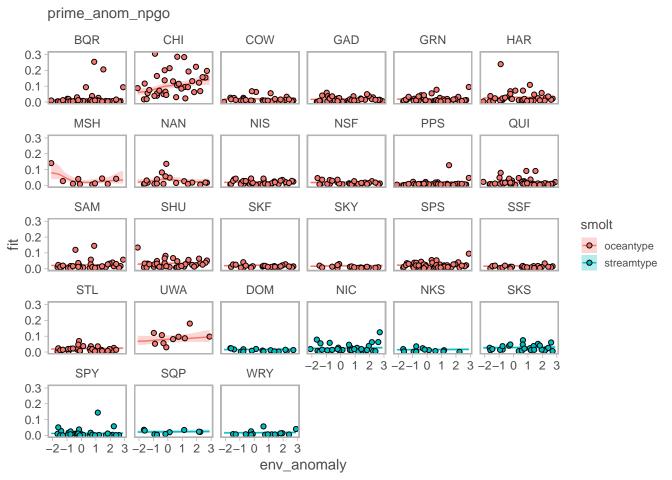
prime anom pdo **BQR** CHI COW GAD **GRN** HAR 0.3 0 0 0.2 0.1 0.0 MSH NAN NIS NSF **PPS** QUI 0.3 0.2 0 0.1 ഗയ്യാ എന്നു ഗ്ര 0.0 SAM SHU SKY SPS SSF SKF 0.3 smolt 0.2 oceantype 0.1 streamtype ാഗ്യാ സ്ഥാ <u>∞∞∞</u> ∞∞∞∞ STL UWA DOM NIC NKS SKS 0.3 0.2 0.1 ാറ് പെ ക്ലാവി 0.0 SPY SQP WRY 0.3 0.2 0.1 -2 - 10env_anomaly



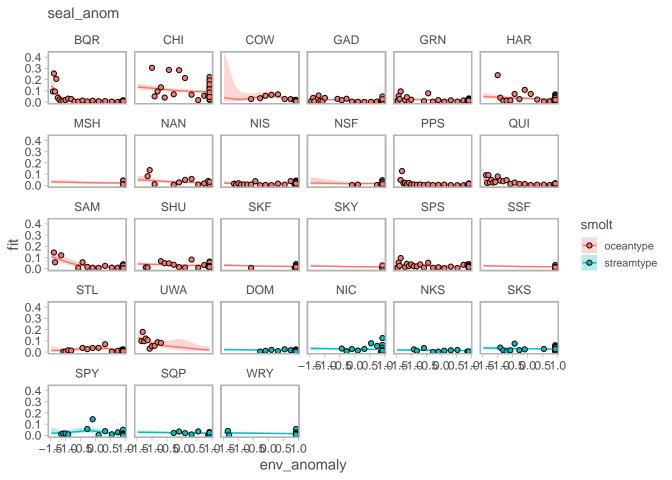
prime anom sst arc **BQR** CHI COW GAD **GRN** HAR 0.3 **000** 0 0.2 0.1 0.0 MSH NIS NSF **PPS** NAN QUI 0.3 0.2 0 0.1 \circ \circ ⁰ വസ്ത്ര o 60000000 B o 0.0 SAM SHU SSF SKF SKY SPS 0.3 smolt 0.2 oceantype 0.1 streamtype 0.0 STL UWA DOM NIC NKS SKS 0.3 0.2 0.1 0.0 o compage co -0.50.00.51.01.5 -0.50.00.51.01.5 -0.50.00.51.01.5SPY SQP WRY 0.3 0.2 0.1 -0.50.00.51.01.5 -0.50.00.51.01.5 -0.50.00.51.01.5env_anomaly

annual_anom_pdo **BQR** CHI COW GAD **GRN** HAR 0.3 0 0.2 0.1 0.0 omediano MSH NAN NIS NSF **PPS** QUI 0.3 0.2 0 0.1 © 8000 80% C 0.0 SAM SHU SKY SSF SKF SPS 0.3 smolt 0.2 oceantype 0.1 streamtype °2900 8000 € STL UWA DOM NIC NKS SKS 0.3 0.2 0.1 0.0 ത എന്തു താ 00 ලික විව් SPY SQP WRY 0.3 0.2 0.1 env_anomaly

annual_anom_npgo **BQR** CHI COW GAD **GRN** HAR 0.3 • 0.2 0.1 0.0 MSH NAN NIS NSF **PPS** QUI 0.3 0.2 0 0.1 00 00008 0.0 SAM SHU SPS SSF SKF SKY 0.3 smolt 0.2 oceantype 0.1 ഗ്രഹാരത്താരുക്ക streamtype STL UWA DOM NIC NKS SKS 0.3 0.2 0 0.1 0.0 00000 c 0.0 2 3 -2-1 0 SPY SQP WRY 0.3 0.2 0.1 0.0 3 -2-1 0 2 3 -2-1 0 env_anomaly

annual_anom_sst_arc **BQR** CHI COW GAD **GRN** HAR 0.4 0.3 000 0 0.2 0.1 0 0 0.0 MSH NAN NIS NSF **PPS** QUI 0.4 0.3 0.1 ്യാത്യാ 000000000 0.0 SAM SKY SPS SSF SHU SKF 0.4 smolt 0.3 **♯** 0.2 oceantype 0.1 streamtype <u>്</u>തത്തായ ____ 0.0 STL UWA DOM NIC NKS SKS 0.4 0.3 0.2 രാഹത്ത 0.0 -0.50.00.51.0 -0.50.00.51.0-0.50.00.51.0SPY SQP WRY 0.4 0.3 0.2 0.1 -0.50.00.51.0-0.50.00.51.0-0.50.00.51.0

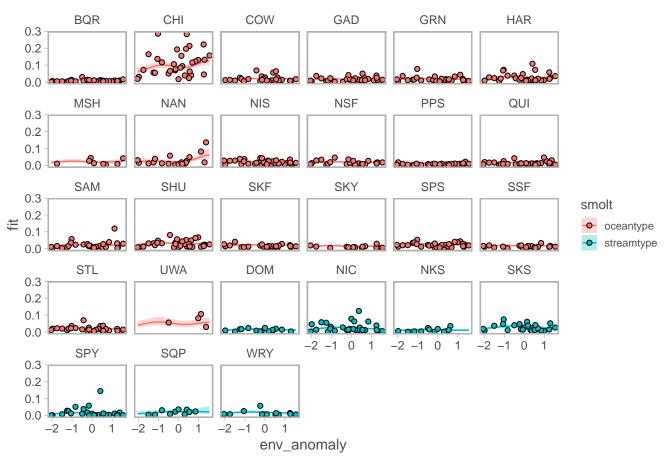
env_anomaly



bi_anom **BQR** CHI COW GAD GRN HAR 0.3 0 &°°° 0.2 0.1 0.0 - Manhaman MSH NAN NIS NSF **PPS** QUI 0.3 0.2 0.1 0.0 SAM SHU SKF SKY SPS SSF 0.3 smolt 0.2 oceantype 0.1 streamtype STL UWA DOM NIC NKS SKS 0.3 0.2 ∞ ° ° ° ° 0.1 0.0 o andamin a o 2 -2 -1 SQP SPY WRY 0.3 0.2 0.1 0.0 2 env_anomaly

fish diet anom **BQR** CHI COW GAD **GRN** HAR 99 0.20 0.15 -0.10 -0.05 -0.00 000 ∞ ω **MSH** NIS NSF **PPS** QUI NAN 0.20 0.15 0.10 0.05 0.00 % 2000 go **&**o o ∞00000n 00 0 SPS SSF SAM SHU SKF SKY 0.20 0.15 0.10 smolt oceantype 0.05 ∞%0% streamtype 0.00 STL DOM NIC NKS SKS SPY 0.20 0.15 0.10 0.05 0.00 0 യ കാത SQP WRY 0.20 0.15 0.10 0.05 0.00 -2 -1-2 -10 env_anomaly

boreal_anom



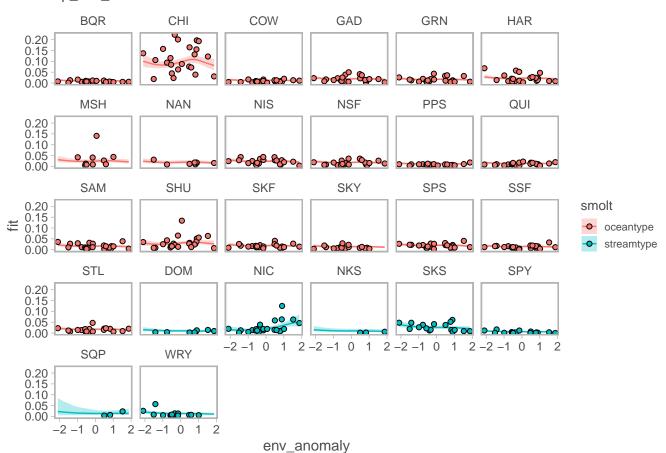
south_anom **BQR** CHI COW GAD **GRN** HAR 0.3 0.2 0.1 0.0 - നമ്മഹാനാർഷ MSH NAN NIS NSF **PPS** QUI 0.3 0.2 0.1 აწოფომა SAM SHU SKY SPS SSF SKF 0.3 smolt 0.2 oceantype 0.1 താരത്തിക്കാര $\omega_0 \omega_0 \omega_0$ streamtype STL UWA DOM NIC NKS SKS 0.3 0.2 00 0.1 യപ്പ സ്കാധയ 0.0 SPY SQP WRY 0.3 0.2 0.1 0.0

env_anomaly

2

0

zp env anom



fish env anom **BQR** CHI COW GAD **GRN** HAR 1.00 0.75 0.50 0.25 80000 0.00 Oranon **MSH** NIS NSF **PPS** QUI NAN 1.00 0.75 0.50 0.25 ക്ക 000000 0.00 SPS SSF SAM SHU SKF SKY 1.00 smolt 0.75 ± 0.50 oceantype 0.25 amaga streamtype arcom 0.00 STL DOM NIC NKS SKS SPY 1.00 0.75 0.50 0.25 **OROGO** Ommo **a**ccon _ _ _ 0.00 -3-2-1 0 1 -3-2-1 0 1 -3-2-1 0 1 -3-2-1 0 1 SQP WRY 1.00 0.75 0.50 0.25 0.00 -3-2-1 0 1 -3-2-1 0 1 env_anomaly

