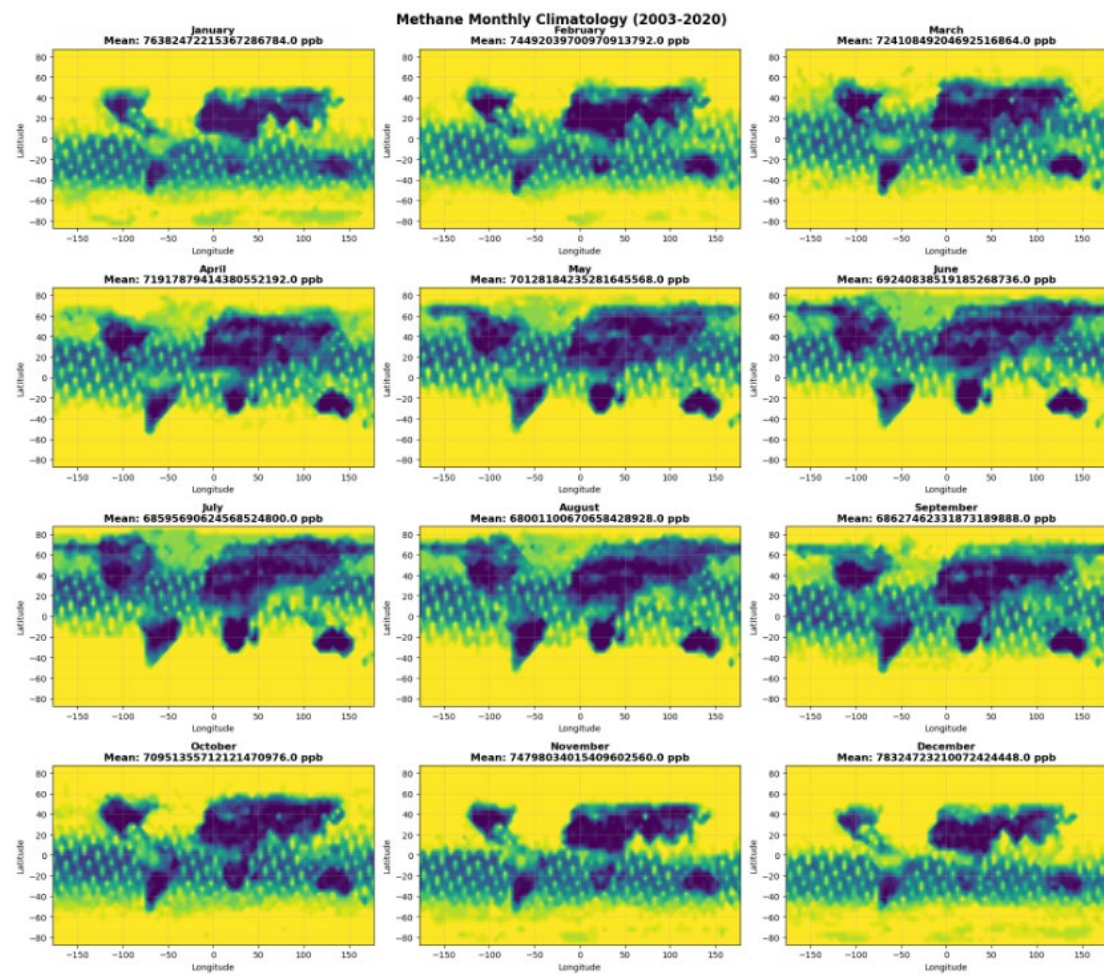
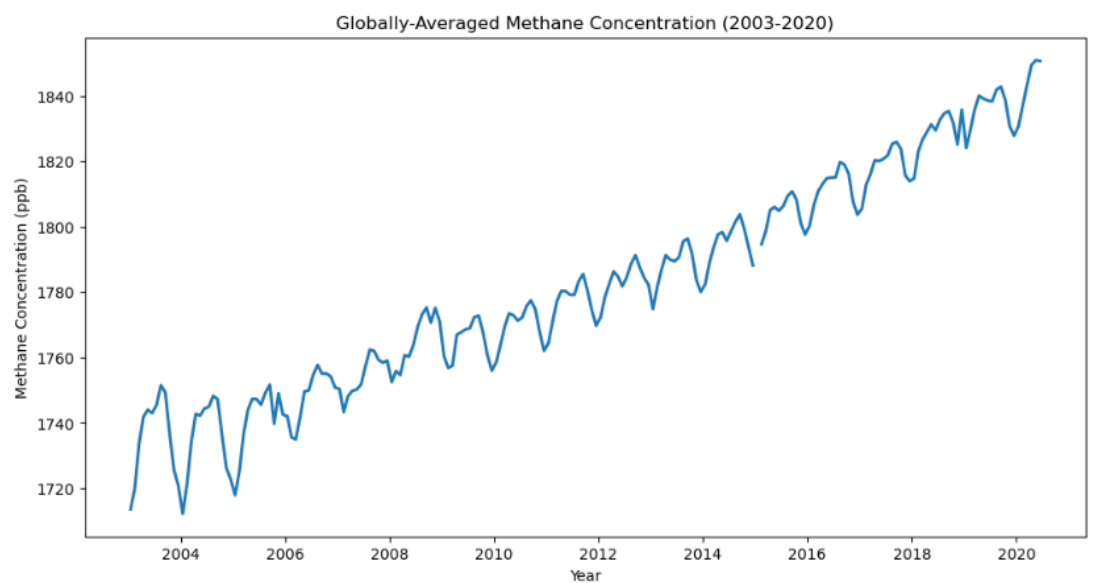


1.1

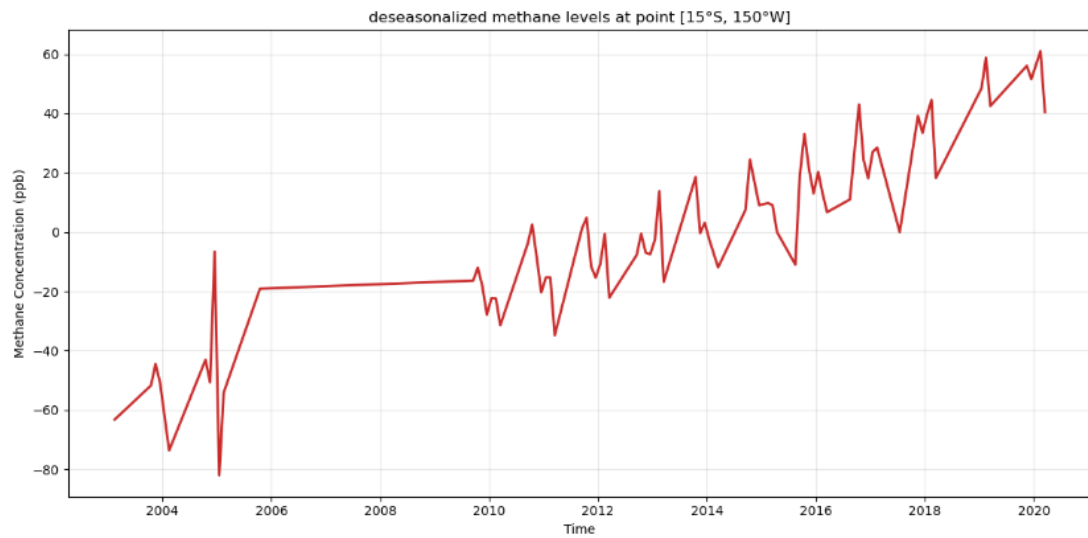


1.2



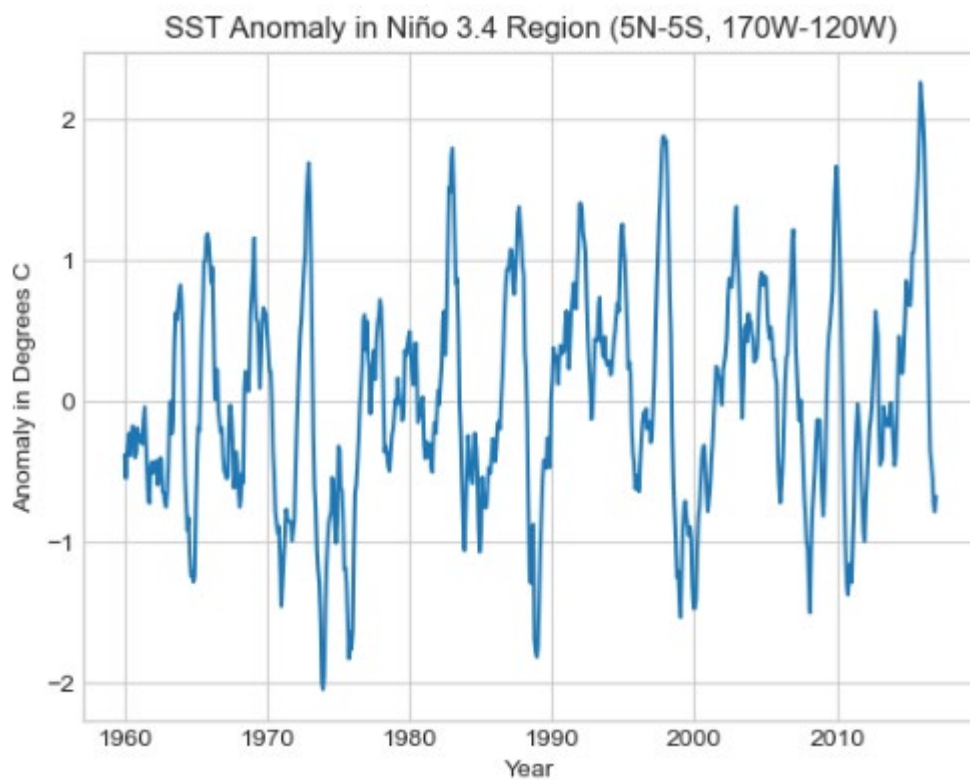
结论：曲线整体呈现显著的上升趋势。其中 2003-2006 年期间增长相对缓慢，而从 2007 年开始，增长速率明显加快。在长期上升的趋势线上，叠加着锯齿状的季节性循环。这可能是由全球湿地排放、农业活动等季节性变化引起的。

1.3

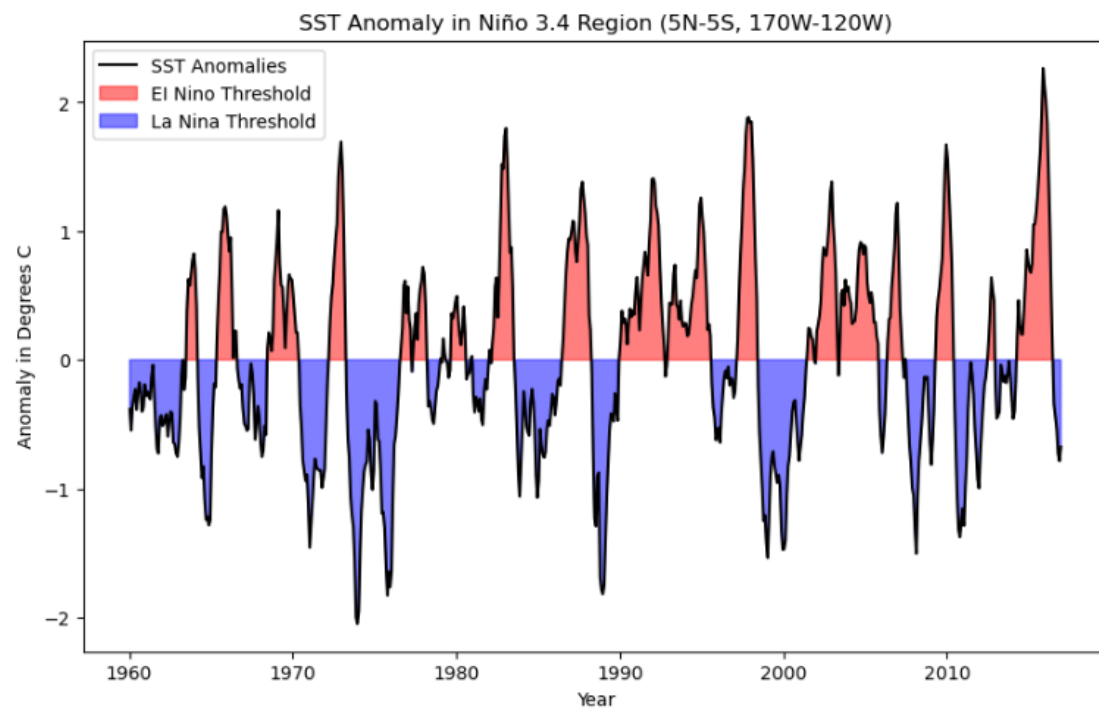


结论：尽管曲线是去季节化的，但它仍将显示出清晰的长期上升趋势。说明全球甲烷排放量持续增加。

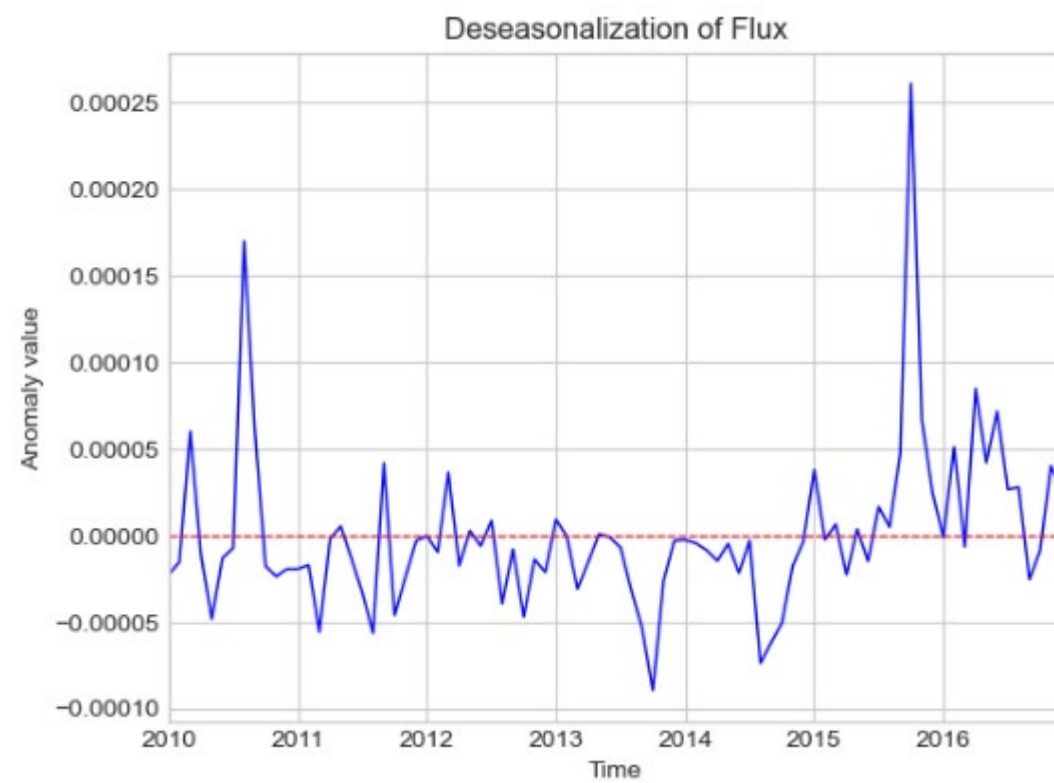
2.1



2.2

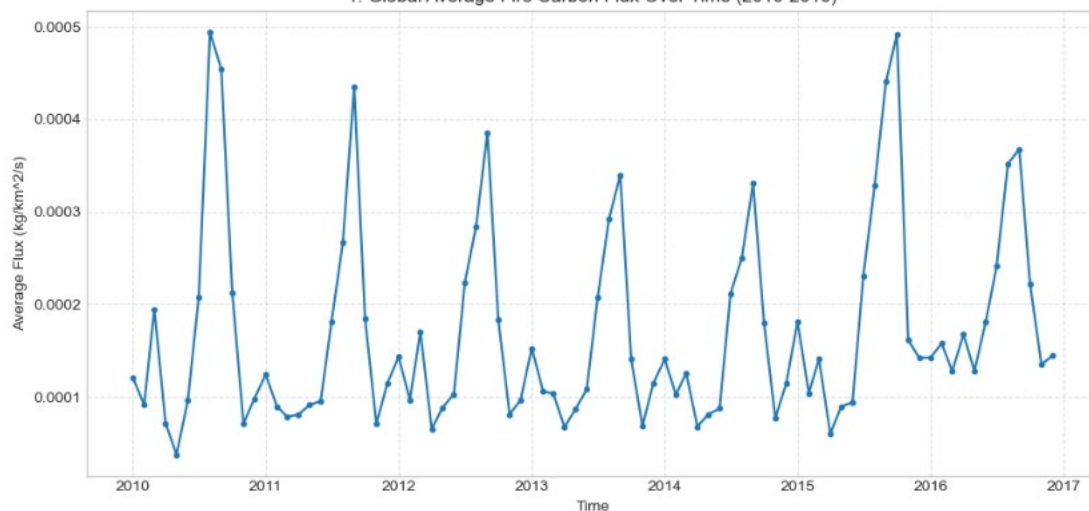


3.1

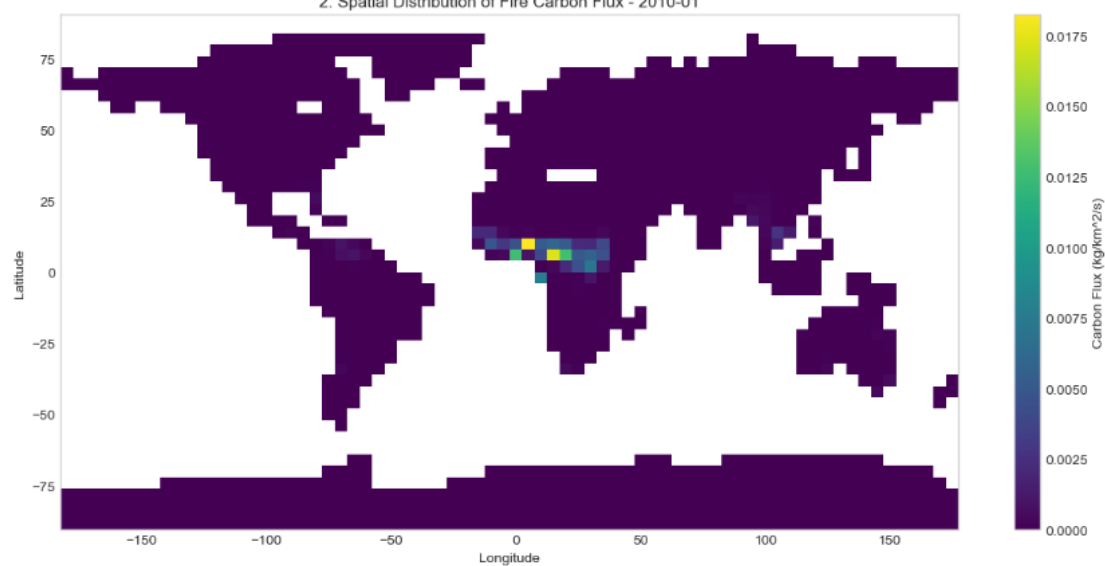


3.2

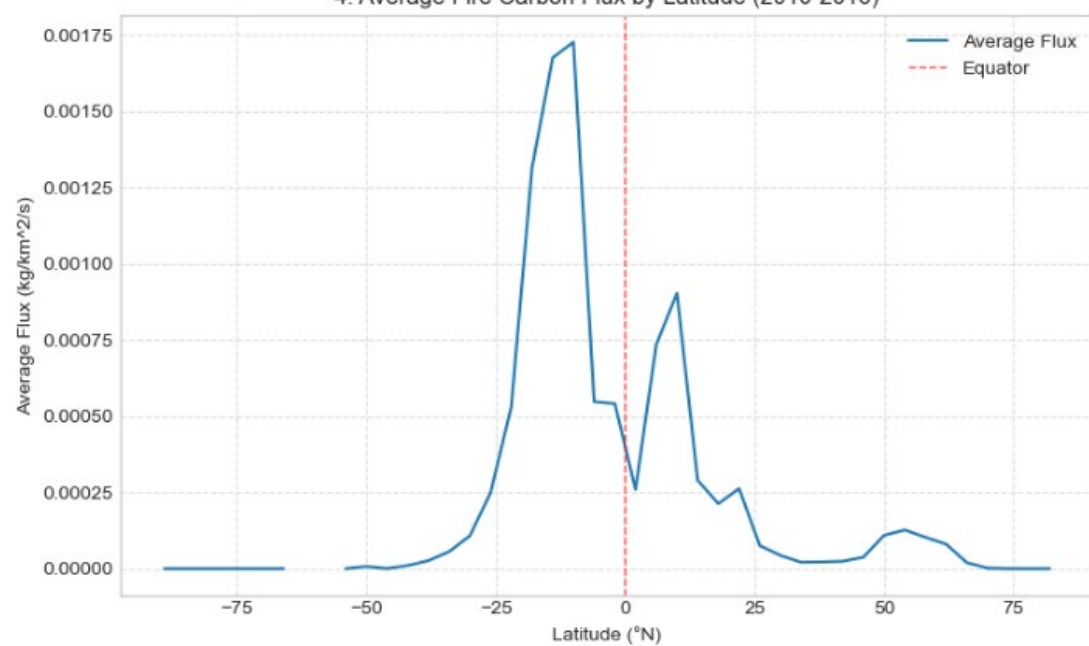
1. Global Average Fire Carbon Flux Over Time (2010-2016)



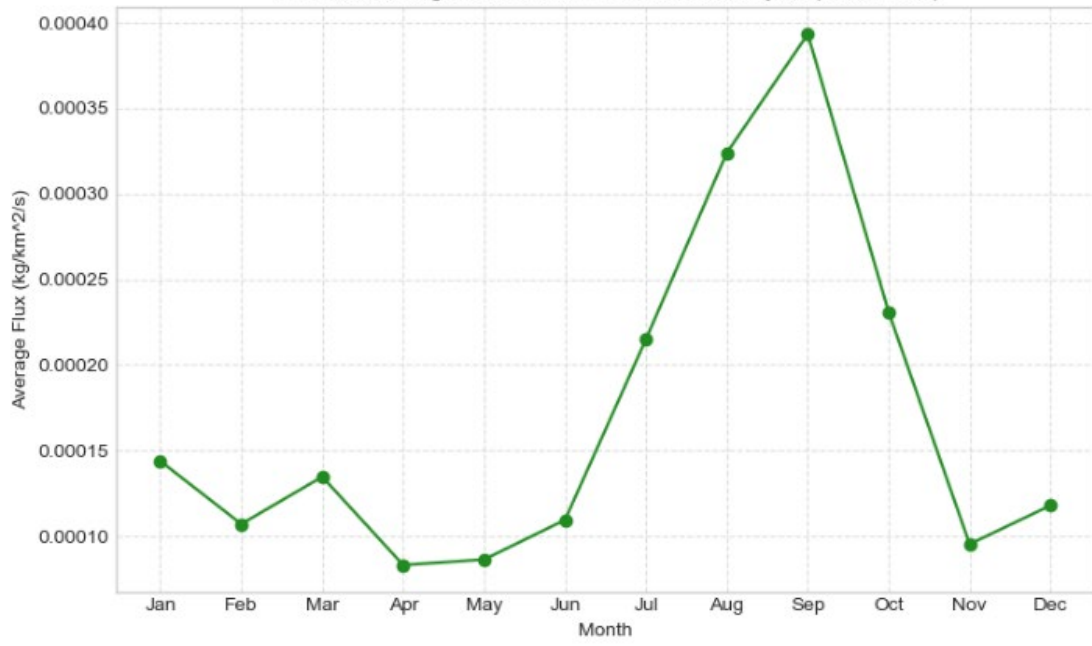
2. Spatial Distribution of Fire Carbon Flux - 2010-01



4. Average Fire Carbon Flux by Latitude (2010-2016)



4. Global Average Fire Carbon Flux Seasonal Cycle (2010-2016)



5. Comparison of Annual Total Flux and Total Uncertainty

