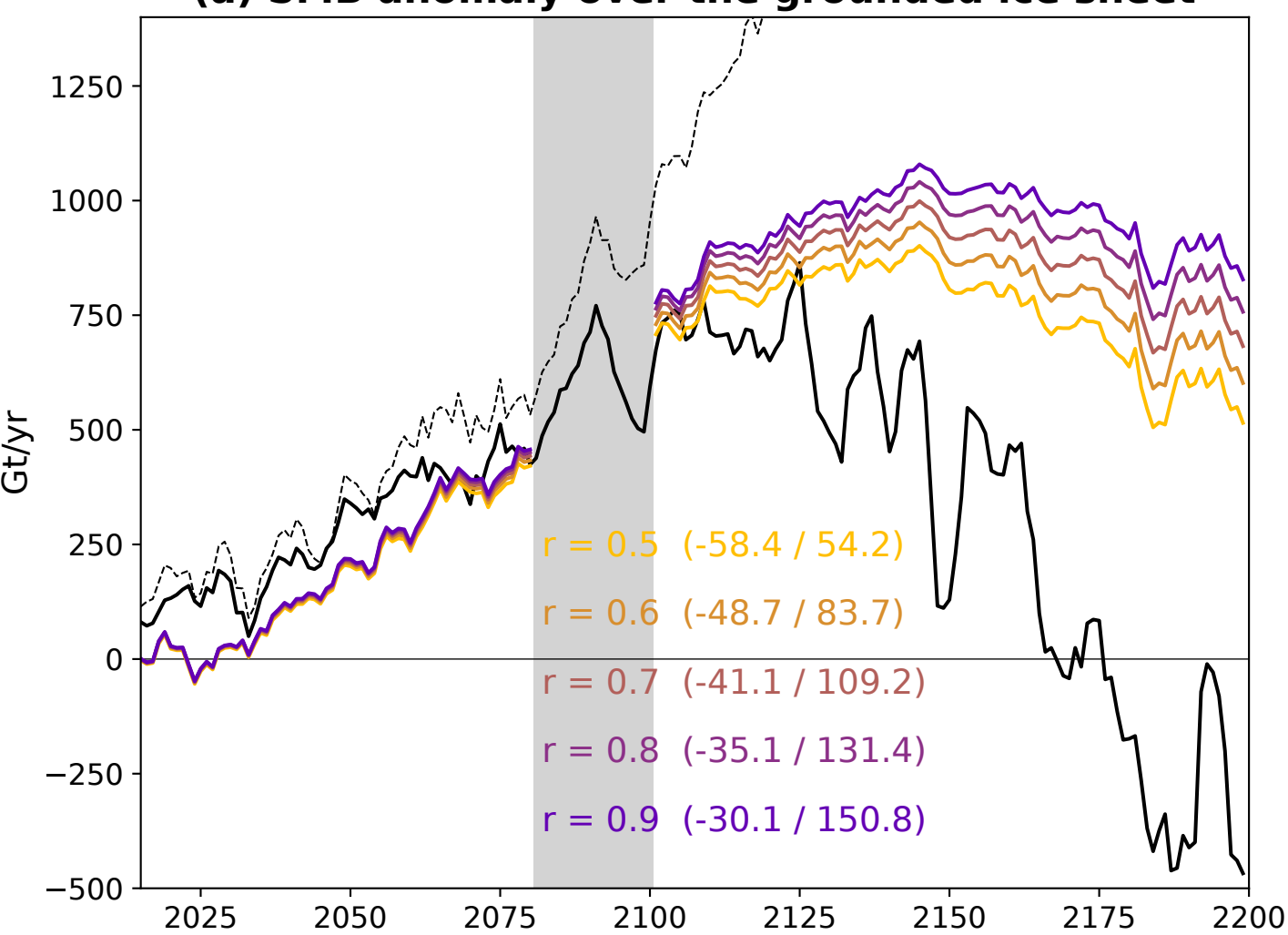
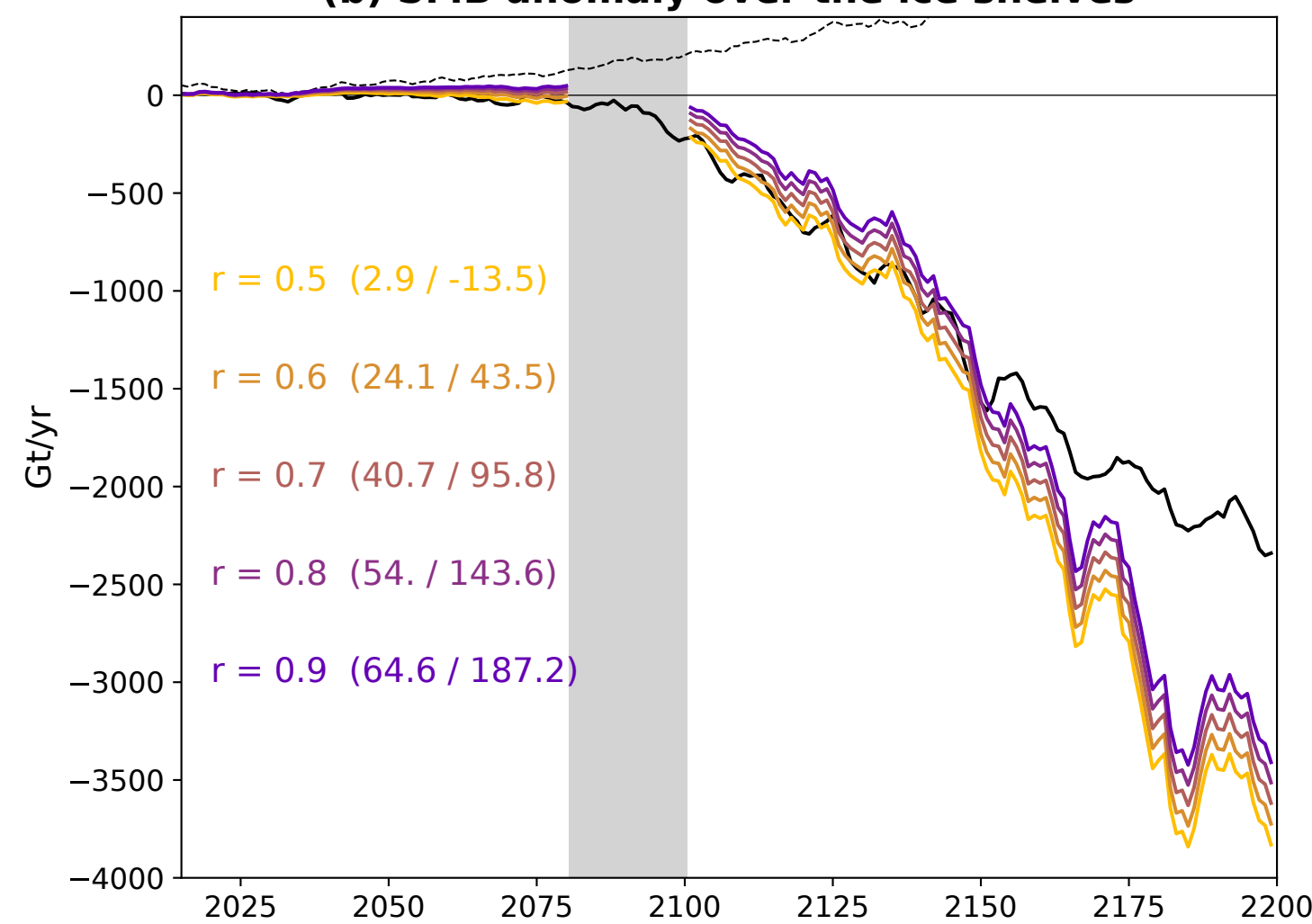
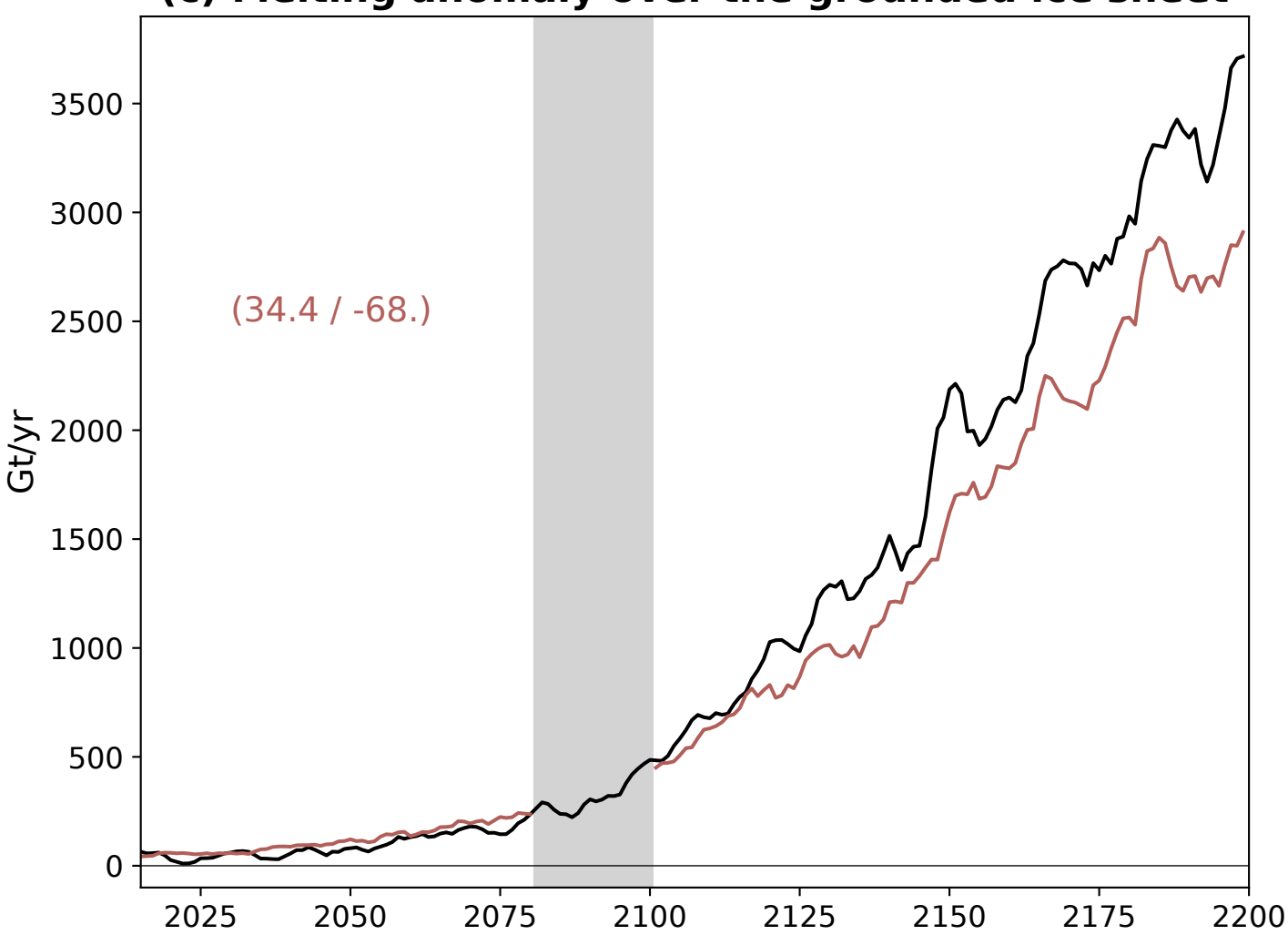
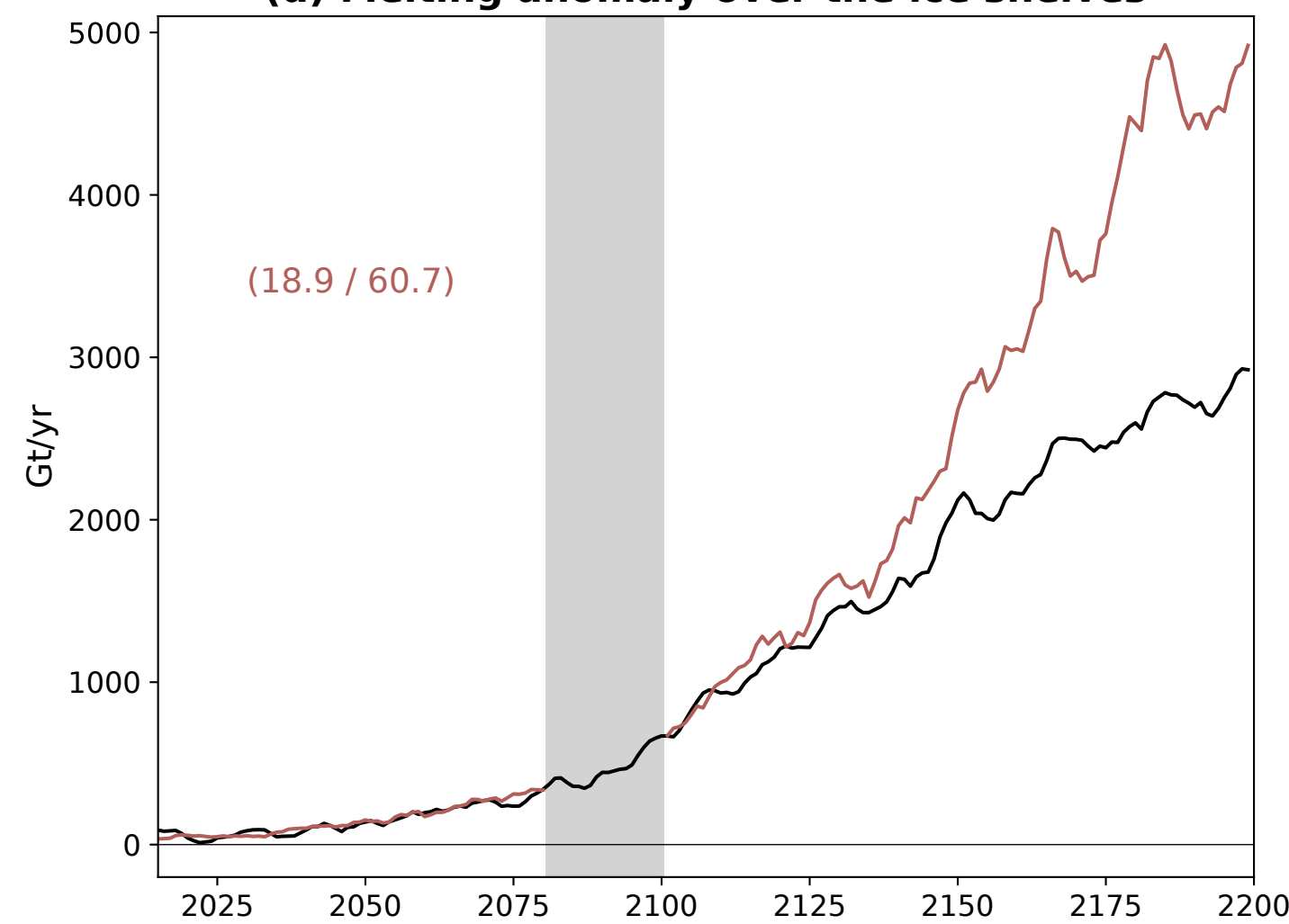
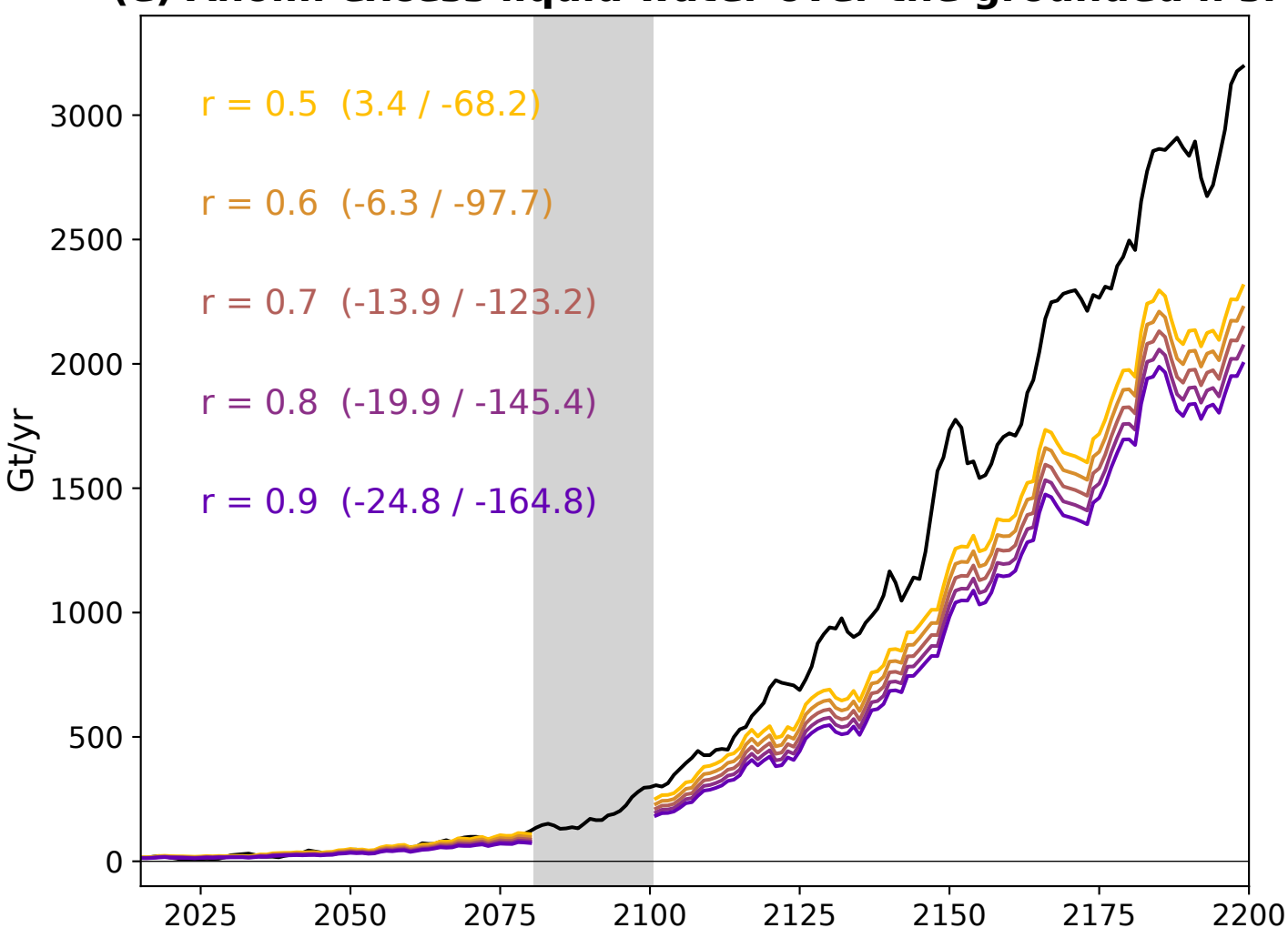


(a) SMB anomaly over the grounded ice sheet**(b) SMB anomaly over the ice shelves****(c) Melting anomaly over the grounded ice sheet****(d) Melting anomaly over the ice shelves****(e) Anom. excess liquid water over the grounded i. s.****(f) Anom. excess liquid water over the ice shelves**