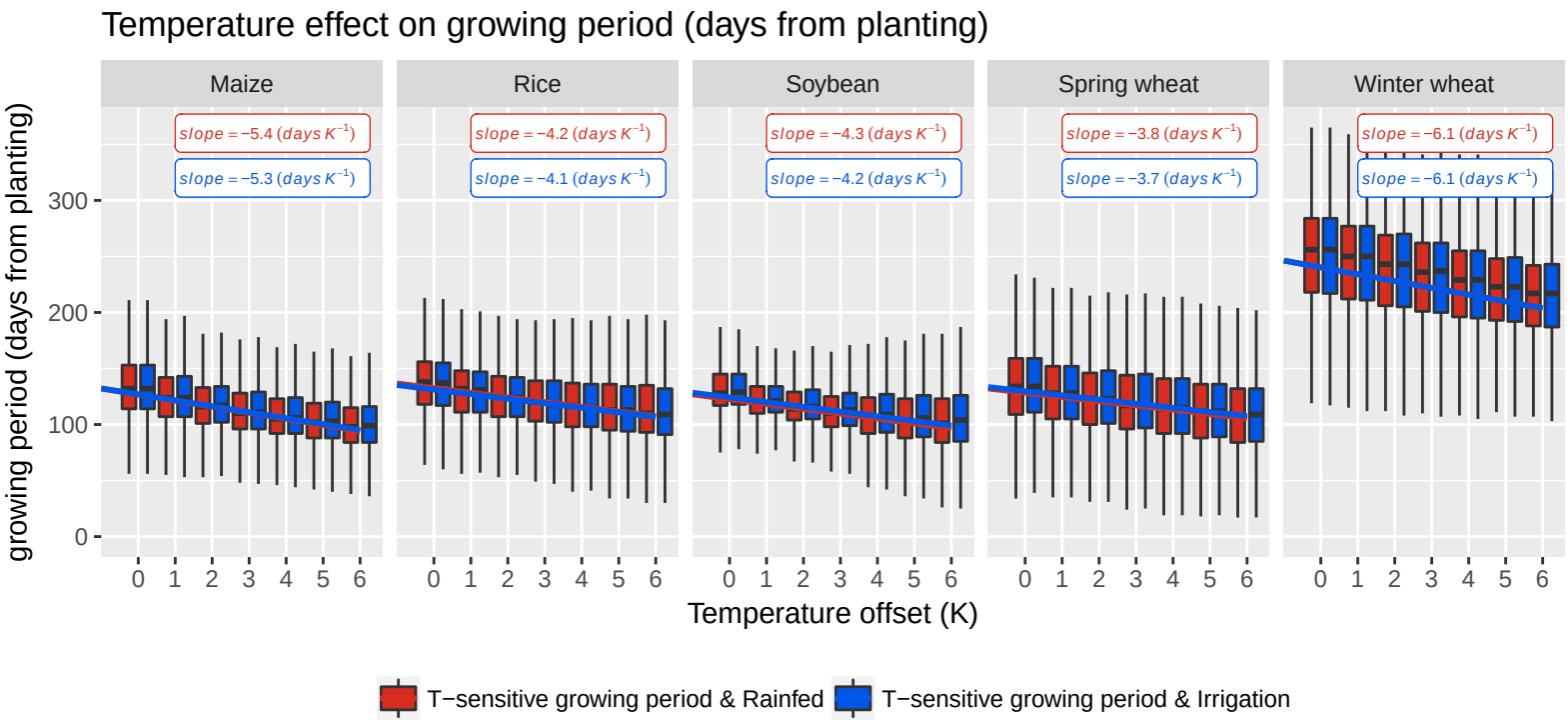
Temperature effect on growing period (days from planting)
Maize
Rice
Soybean
Spring wheat
Winter wheat
slope = −5.4 (days K⁻¹)
slope = −5.3 (days K⁻¹)
slope = −4.2 (days K⁻¹)
slope = −4.1 (days K⁻¹)
slope = −4.3 (days K⁻¹)
slope = −4.2 (days K⁻¹)
slope = −3.8 (days K⁻¹)
slope = −3.7 (days K⁻¹)
slope = −6.1 (days K⁻¹)
slope = −6.1 (days K⁻¹)
growing period (days from planting)
0
100
200
300
0 1 2 3 4 5 6
Temperature offset (K)
T−sensitive growing period & Rainfed
T−sensitive growing period & Irrigation