

**Change in Tmin10 (°C) and the associated significance level ( $\alpha$ )**

| <b>Station</b> | <b>Method/Scenario</b> | <b>Change_MAM</b> | <b><math>\alpha</math>_MAM</b> |
|----------------|------------------------|-------------------|--------------------------------|
|                |                        |                   |                                |
| Bobbio         | MLR/A2                 | 0.2               | 0.07                           |
| S.Lazzaro A.   | MLR/A2                 | 0.4               | 0.00                           |
| Bedonia        | MLR/A2                 | -0.3              | 0.01                           |
| Parma          | MLR/A2                 | 0.0               | 0.89                           |
| Bologna        | MLR/A2                 | 0.0               | 0.73                           |
| Firenzuola     | MLR/A2                 | 0.0               | 0.71                           |
| Alfonsine      | MLR/A2                 | -0.3              | 0.00                           |
| Verghereto     | MLR/A2                 | 0.0               | 0.78                           |
| Emilia-Romagna | MLR/A2                 | 0.0               | 0.97                           |
|                |                        |                   |                                |