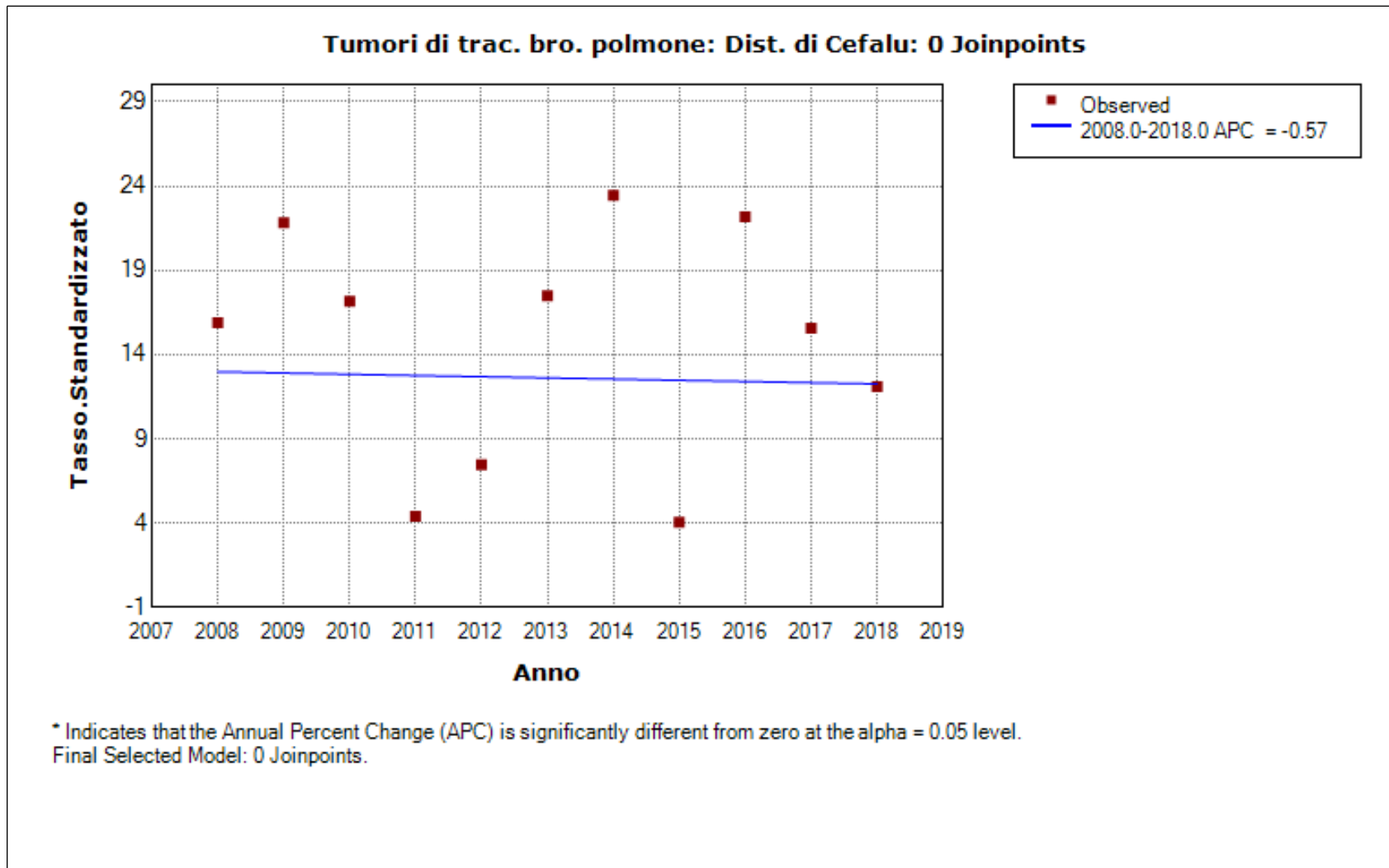


Dist. di Cefalu  
Number of Joinpoints: 0 (Final Selected Model)



Dist. di Cefalu, Number of Joinpoints: 0 (Final Selected Model) continued...

| Model Statistics |                      |                        |                      |                    |                       |                    |                           |
|------------------|----------------------|------------------------|----------------------|--------------------|-----------------------|--------------------|---------------------------|
| Cohort           | Number of Joinpoints | Number of Observations | Number of Parameters | Degrees of Freedom | Sum of Squared Errors | Mean Squared Error | Autocorrelation Parameter |
| Dist. di Cefalu  | 0                    | 11                     | 2                    | 9                  | 4.64447               | 0.51605            | -0.36926                  |

| Estimated Regression Coefficients (Beta) |             |                |                |                    |           |
|--|-------------|----------------|----------------|--------------------|-----------|
| Standard Parameterization                |             |                |                |                    |           |
| Cohort                                   | Parameter   | Param Estimate | Standard Error | Test Statistic (t) | Prob >  t |
| Dist. di Cefalu                          | Intercept 1 | 13.965109      | 100.936975     | 0.138355           | 0.893006  |
| Dist. di Cefalu                          | Slope 1     | -0.005678      | 0.050143       | -0.113246          | 0.912322  |

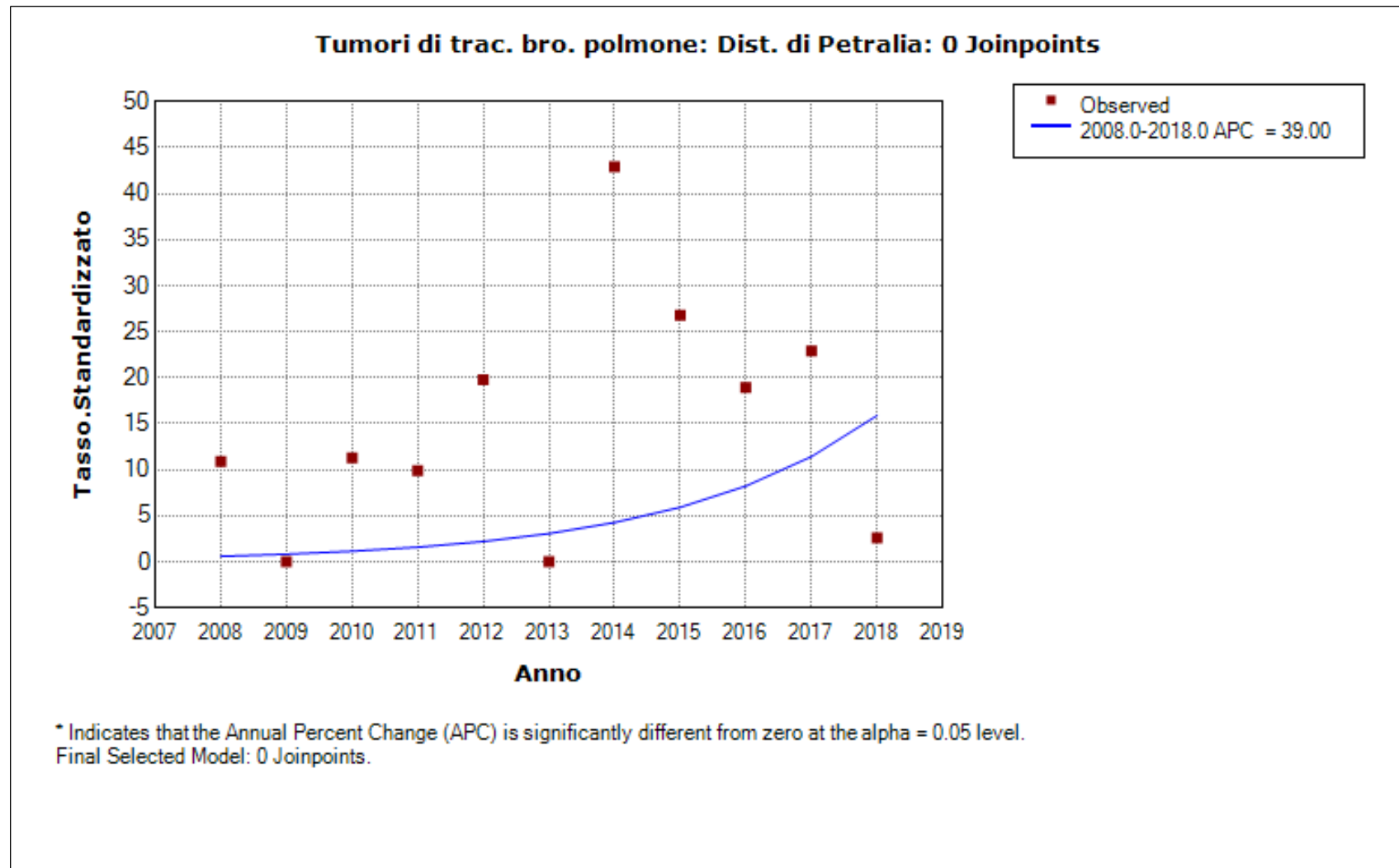
- The statistic could not be calculated.

| General Parameterization |             |                |                |                    |           |
|--------------------------|-------------|----------------|----------------|--------------------|-----------|
| Cohort                   | Parameter   | Param Estimate | Standard Error | Test Statistic (t) | Prob >  t |
| Dist. di Cefalu          | Intercept 1 | 13.965109      | 100.936975     | 0.138355           | 0.893006  |
| Dist. di Cefalu          | Slope 1     | -0.005678      | 0.050143       | -0.113246          | 0.912322  |

- The statistic could not be calculated.

Dist. di Petralia  
Number of Joinpoints: 0 (Final Selected Model)

Dist. di Petralia, Number of Joinpoints: 0 (Final Selected Model) continued...



Dist. di Petralia, Number of Joinpoints: 0 (Final Selected Model) continued...

| Model Statistics  |                      |                        |                      |                    |                       |                    |                           |
|-------------------|----------------------|------------------------|----------------------|--------------------|-----------------------|--------------------|---------------------------|
| Cohort            | Number of Joinpoints | Number of Observations | Number of Parameters | Degrees of Freedom | Sum of Squared Errors | Mean Squared Error | Autocorrelation Parameter |
| Dist. di Petralia | 0                    | 11                     | 2                    | 9                  | 119.46747             | 13.27416           | -0.43190                  |

| Estimated Regression Coefficients (Beta) |             |                |                |                    |           |
|--|-------------|----------------|----------------|--------------------|-----------|
| Standard Parameterization                |             |                |                |                    |           |
| Cohort                                   | Parameter   | Param Estimate | Standard Error | Test Statistic (t) | Prob >  t |
| Dist. di Petralia                        | Intercept 1 | -661.713987    | 479.513317     | -1.379970          | 0.200907  |
| Dist. di Petralia                        | Slope 1     | 0.329276       | 0.238208       | 1.382305           | 0.200214  |

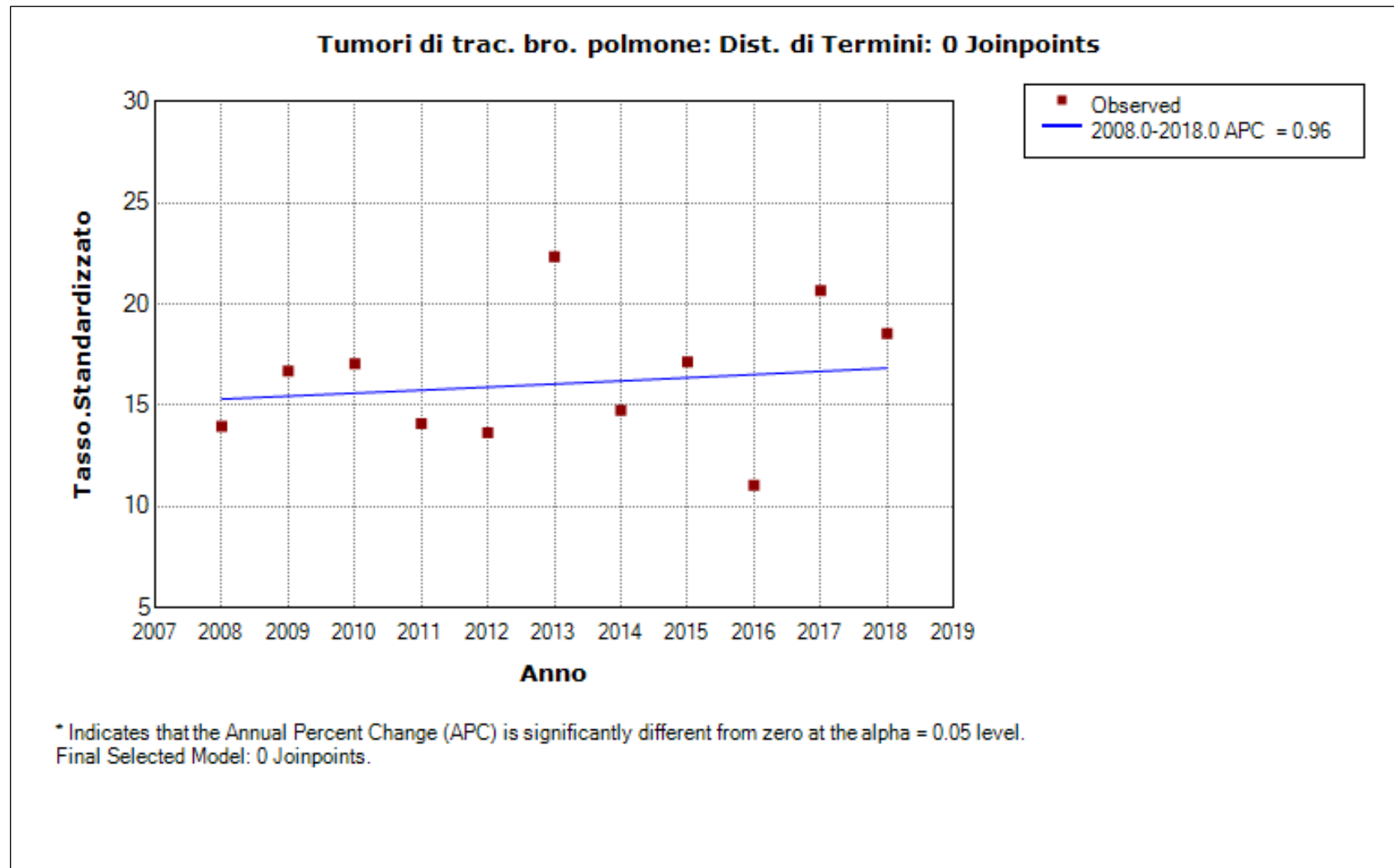
- The statistic could not be calculated.

| General Parameterization |             |                |                |                    |           |
|--------------------------|-------------|----------------|----------------|--------------------|-----------|
| Cohort                   | Parameter   | Param Estimate | Standard Error | Test Statistic (t) | Prob >  t |
| Dist. di Petralia        | Intercept 1 | -661.713987    | 479.513317     | -1.379970          | 0.200907  |
| Dist. di Petralia        | Slope 1     | 0.329276       | 0.238208       | 1.382305           | 0.200214  |

- The statistic could not be calculated.

Dist. di Termini  
Number of Joinpoints: 0 (Final Selected Model)

Dist. di Termini, Number of Joinpoints: 0 (Final Selected Model) continued...



*Dist. di Termini, Number of Joinpoints: 0 (Final Selected Model) continued...*

| Model Statistics |                      |                        |                      |                    |                       |                    |                           |
|------------------|----------------------|------------------------|----------------------|--------------------|-----------------------|--------------------|---------------------------|
| Cohort           | Number of Joinpoints | Number of Observations | Number of Parameters | Degrees of Freedom | Sum of Squared Errors | Mean Squared Error | Autocorrelation Parameter |
| Dist. di Termini | 0                    | 11                     | 2                    | 9                  | 0.51307               | 0.05701            | -0.59038                  |

| Estimated Regression Coefficients (Beta) |             |                |                |                    |           |
|--|-------------|----------------|----------------|--------------------|-----------|
| Standard Parameterization                |             |                |                |                    |           |
| Cohort                                   | Parameter   | Param Estimate | Standard Error | Test Statistic (t) | Prob >  t |
| Dist. di Termini                         | Intercept 1 | -16.416890     | 25.840221      | -0.635323          | 0.541032  |
| Dist. di Termini                         | Slope 1     | 0.009534       | 0.012837       | 0.742744           | 0.476575  |

- The statistic could not be calculated.

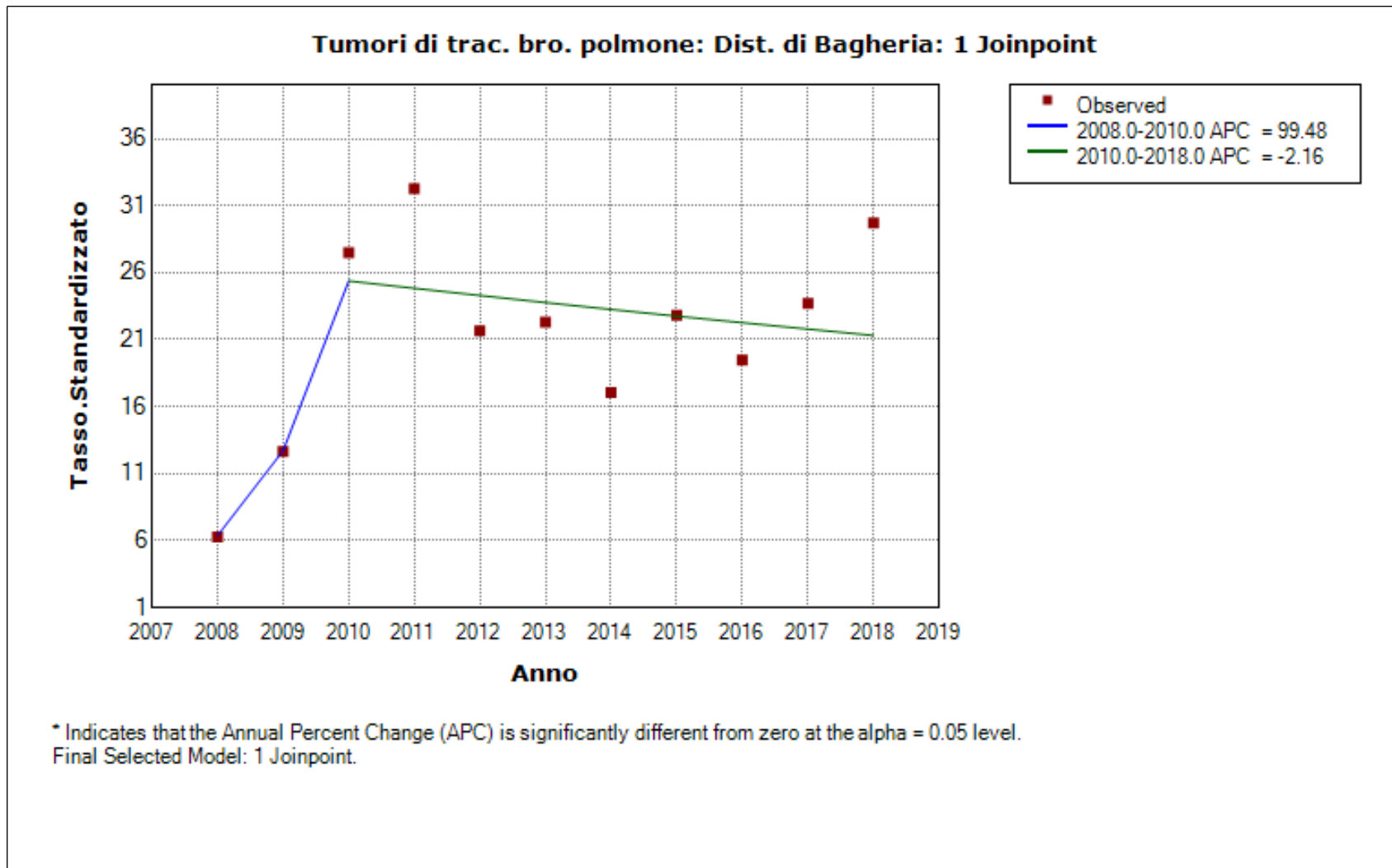
| General Parameterization |             |                |                |                    |           |
|--------------------------|-------------|----------------|----------------|--------------------|-----------|
| Cohort                   | Parameter   | Param Estimate | Standard Error | Test Statistic (t) | Prob >  t |
| Dist. di Termini         | Intercept 1 | -16.416890     | 25.840221      | -0.635323          | 0.541032  |
| Dist. di Termini         | Slope 1     | 0.009534       | 0.012837       | 0.742744           | 0.476575  |

- The statistic could not be calculated.



Dist. di Bagheria  
Number of Joinpoints: 1 (Final Selected Model)

Dist. di Bagheria, Number of Joinpoints: 1 (Final Selected Model) continued...



Dist. di Bagheria, Number of Joinpoints: 1 (Final Selected Model) continued...

| Model Statistics  |                      |                        |                      |                    |                       |                    |                           |
|-------------------|----------------------|------------------------|----------------------|--------------------|-----------------------|--------------------|---------------------------|
| Cohort            | Number of Joinpoints | Number of Observations | Number of Parameters | Degrees of Freedom | Sum of Squared Errors | Mean Squared Error | Autocorrelation Parameter |
| Dist. di Bagheria | 1                    | 11                     | 4                    | 7                  | 0.68371               | 0.09767            | -0.59836                  |

| Estimated Joinpoints |           |          |          |          |
|----------------------|-----------|----------|----------|----------|
| Cohort               | Joinpoint | Estimate | Lower CI | Upper CI |
| Dist. di Bagheria    | 1         | 2010     | 2010     | 2011     |

| Estimated Regression Coefficients (Beta) |                   |                |                |                    |           |
|--|-------------------|----------------|----------------|--------------------|-----------|
| Standard Parameterization                |                   |                |                |                    |           |
| Cohort                                   | Parameter         | Param Estimate | Standard Error | Test Statistic (t) | Prob >  t |
| Dist. di Bagheria                        | Intercept 1       | -1384.775318   | 948.283312     | -1.460297          | 0.194506  |
| Dist. di Bagheria                        | Slope 1           | 0.690552       | 0.472123       | 1.462652           | 0.193885  |
| Dist. di Bagheria                        | Slope 2 - Slope 1 | -0.712359      | 0.472913       | -1.506320          | 0.182700  |

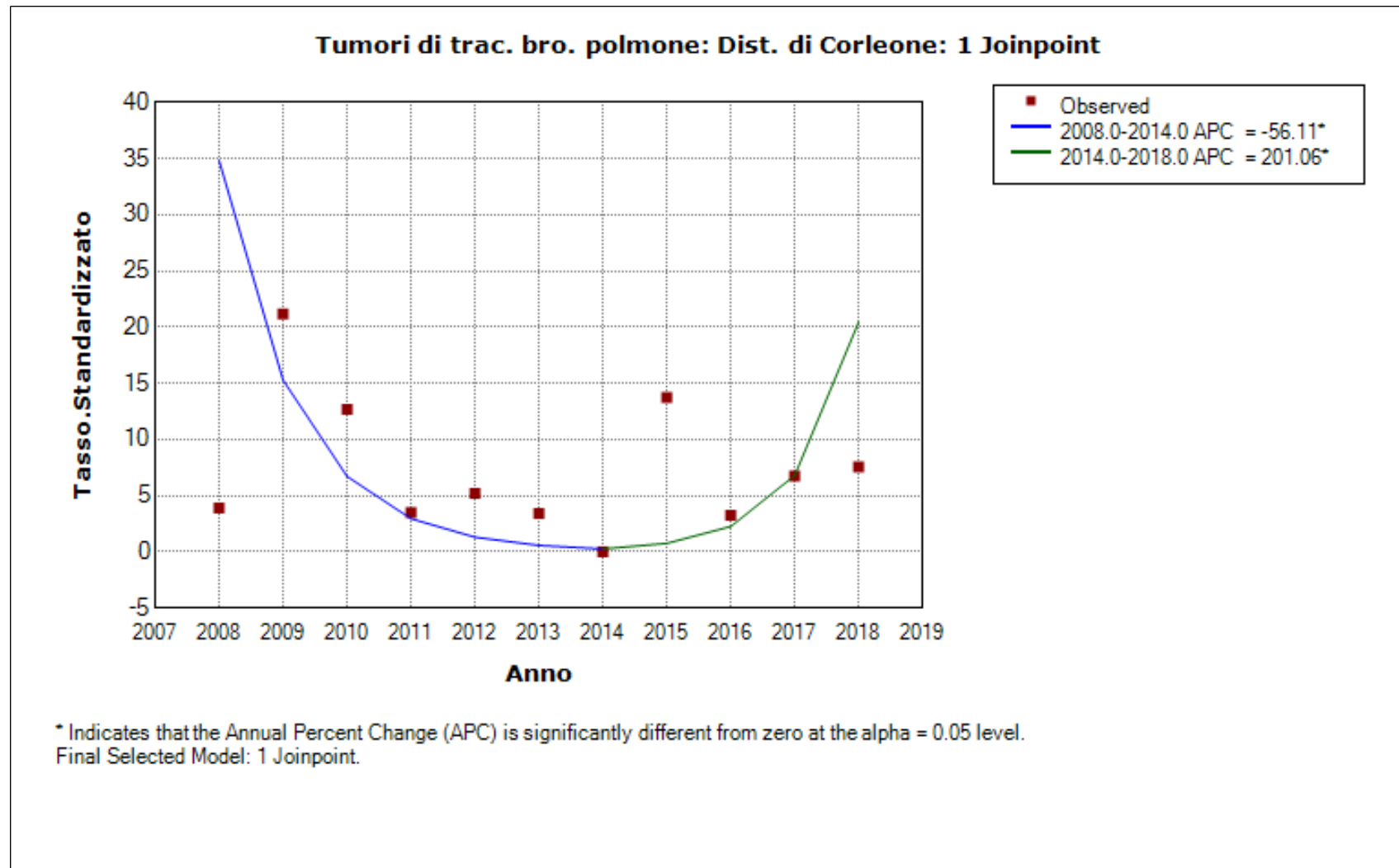
- The statistic could not be calculated.

| General Parameterization |             |                |                |                    |           |
|--------------------------|-------------|----------------|----------------|--------------------|-----------|
| Cohort                   | Parameter   | Param Estimate | Standard Error | Test Statistic (t) | Prob >  t |
| Dist. di Bagheria        | Intercept 1 | -1384.775318   | 948.283312     | -1.460297          | 0.194506  |
| Dist. di Bagheria        | Intercept 2 | 47.065656      | 55.043904      | 0.855057           | 0.425340  |
| Dist. di Bagheria        | Slope 1     | 0.690552       | 0.472123       | 1.462652           | 0.193885  |
| Dist. di Bagheria        | Slope 2     | -0.021807      | 0.027325       | -0.798057          | 0.455254  |

- The statistic could not be calculated.

Dist. di Corleone  
Number of Joinpoints: 1 (Final Selected Model)

Dist. di Corleone, Number of Joinpoints: 1 (Final Selected Model) continued...



Dist. di Corleone, Number of Joinpoints: 1 (Final Selected Model) continued...

| Model Statistics  |                      |                        |                      |                    |                       |                    |                           |
|-------------------|----------------------|------------------------|----------------------|--------------------|-----------------------|--------------------|---------------------------|
| Cohort            | Number of Joinpoints | Number of Observations | Number of Parameters | Degrees of Freedom | Sum of Squared Errors | Mean Squared Error | Autocorrelation Parameter |
| Dist. di Corleone | 1                    | 11                     | 4                    | 7                  | 56.29425              | 8.04204            | -0.55046                  |

| Estimated Joinpoints |           |          |          |          |
|----------------------|-----------|----------|----------|----------|
| Cohort               | Joinpoint | Estimate | Lower CI | Upper CI |
| Dist. di Corleone    | 1         | 2014     | 2011     | 2016     |

| Estimated Regression Coefficients (Beta) |                   |                |                |                    |           |
|--|-------------------|----------------|----------------|--------------------|-----------|
| Standard Parameterization                |                   |                |                |                    |           |
| Cohort                                   | Parameter         | Param Estimate | Standard Error | Test Statistic (t) | Prob >  t |
| Dist. di Corleone                        | Intercept 1       | 1656.923747    | 244.178904     | 6.785696           | 0.000501  |
| Dist. di Corleone                        | Slope 1           | -0.823393      | 0.121448       | -6.779786          | 0.000503  |
| Dist. di Corleone                        | Slope 2 - Slope 1 | 1.925519       | 0.278143       | 6.922778           | 0.000450  |

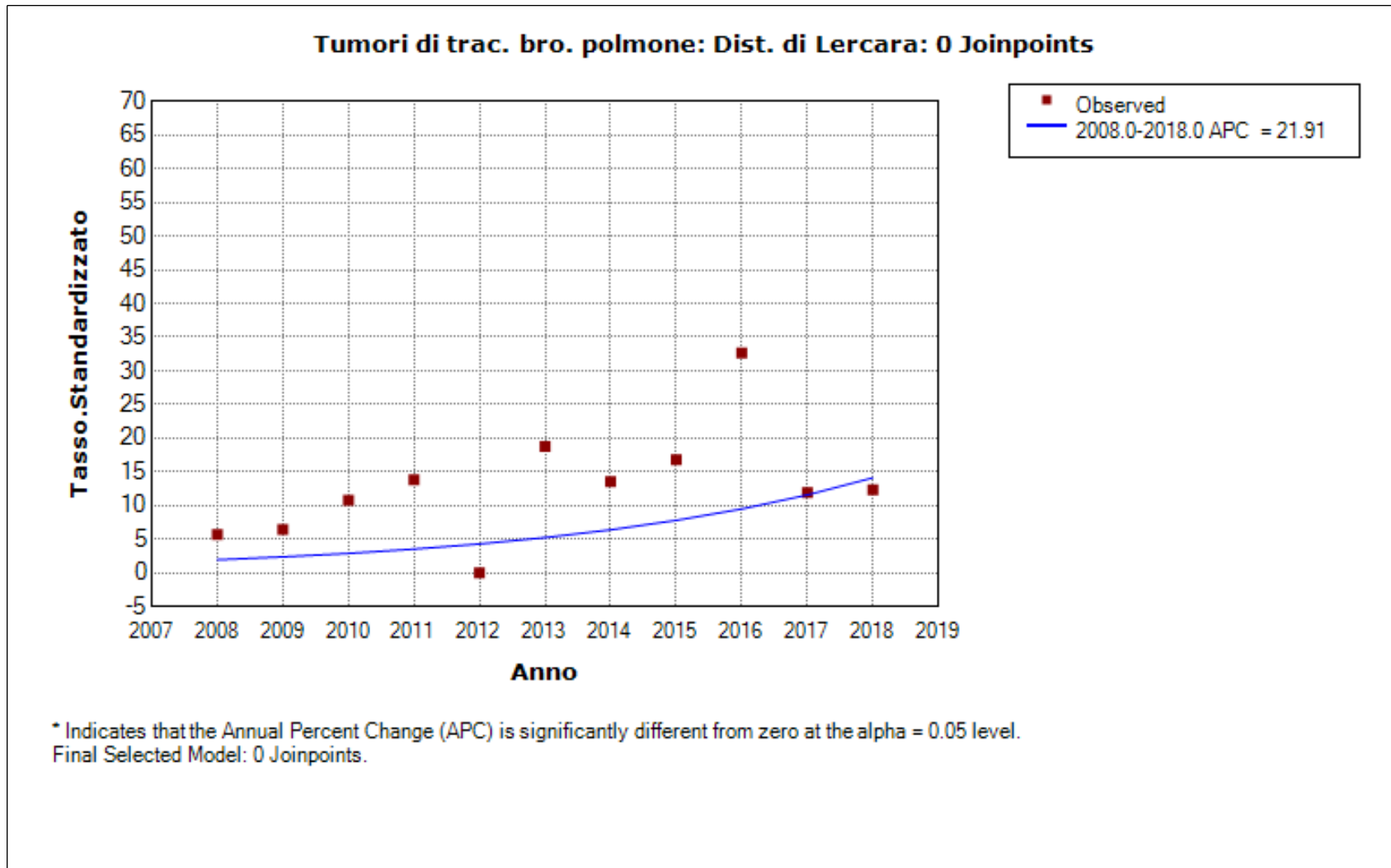
- The statistic could not be calculated.

| General Parameterization |             |                |                |                    |           |
|--------------------------|-------------|----------------|----------------|--------------------|-----------|
| Cohort                   | Parameter   | Param Estimate | Standard Error | Test Statistic (t) | Prob >  t |
| Dist. di Corleone        | Intercept 1 | 1656.923747    | 244.178904     | 6.785696           | 0.000501  |
| Dist. di Corleone        | Intercept 2 | -2221.071961   | 504.569160     | -4.401918          | 0.004559  |
| Dist. di Corleone        | Slope 1     | -0.823393      | 0.121448       | -6.779786          | 0.000503  |
| Dist. di Corleone        | Slope 2     | 1.102126       | 0.250227       | 4.404502           | 0.004546  |

- The statistic could not be calculated.

Dist. di Lercara  
Number of Joinpoints: 0 (Final Selected Model)

Dist. di Lercara, Number of Joinpoints: 0 (Final Selected Model) continued...





Dist. di Lercara, Number of Joinpoints: 0 (Final Selected Model) continued...

| Model Statistics |                      |                        |                      |                    |                       |                    |                           |
|------------------|----------------------|------------------------|----------------------|--------------------|-----------------------|--------------------|---------------------------|
| Cohort           | Number of Joinpoints | Number of Observations | Number of Parameters | Degrees of Freedom | Sum of Squared Errors | Mean Squared Error | Autocorrelation Parameter |
| Dist. di Lercara | 0                    | 11                     | 2                    | 9                  | 109.54371             | 12.17152           | -0.48561                  |

| Estimated Regression Coefficients (Beta) |             |                |                |                    |           |
|--|-------------|----------------|----------------|--------------------|-----------|
| Standard Parameterization                |             |                |                |                    |           |
| Cohort                                   | Parameter   | Param Estimate | Standard Error | Test Statistic (t) | Prob >  t |
| Dist. di Lercara                         | Intercept 1 | -397.118848    | 432.122306     | -0.918996          | 0.382067  |
| Dist. di Lercara                         | Slope 1     | 0.198100       | 0.214666       | 0.922832           | 0.380170  |

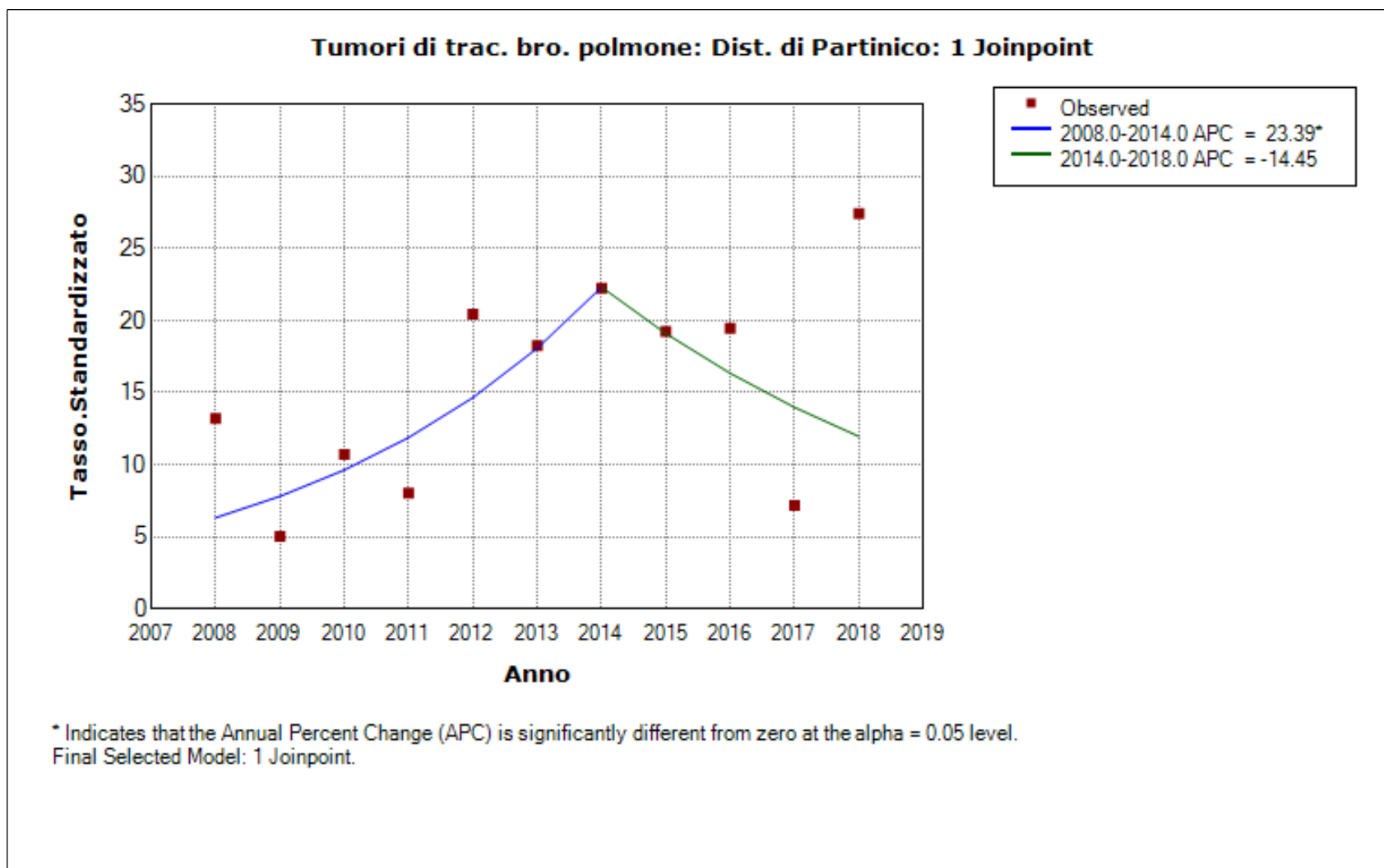
- The statistic could not be calculated.

| General Parameterization |             |                |                |                    |           |
|--------------------------|-------------|----------------|----------------|--------------------|-----------|
| Cohort                   | Parameter   | Param Estimate | Standard Error | Test Statistic (t) | Prob >  t |
| Dist. di Lercara         | Intercept 1 | -397.118848    | 432.122306     | -0.918996          | 0.382067  |
| Dist. di Lercara         | Slope 1     | 0.198100       | 0.214666       | 0.922832           | 0.380170  |

- The statistic could not be calculated.

Dist. di Partinico  
Number of Joinpoints: 1 (Final Selected Model)

Dist. di Partinico, Number of Joinpoints: 1 (Final Selected Model) continued...



Dist. di Partinico, Number of Joinpoints: 1 (Final Selected Model) continued...

| Model Statistics   |                      |                        |                      |                    |                       |                    |                           |
|--------------------|----------------------|------------------------|----------------------|--------------------|-----------------------|--------------------|---------------------------|
| Cohort             | Number of Joinpoints | Number of Observations | Number of Parameters | Degrees of Freedom | Sum of Squared Errors | Mean Squared Error | Autocorrelation Parameter |
| Dist. di Partinico | 1                    | 11                     | 4                    | 7                  | 2.33651               | 0.33379            | -0.79833                  |

| Estimated Joinpoints |           |          |          |          |
|----------------------|-----------|----------|----------|----------|
| Cohort               | Joinpoint | Estimate | Lower CI | Upper CI |
| Dist. di Partinico   | 1         | 2014     | 2011     | 2016     |

| Estimated Regression Coefficients (Beta) |                   |                |                |                    |           |
|--|-------------------|----------------|----------------|--------------------|-----------|
| Standard Parameterization                |                   |                |                |                    |           |
| Cohort                                   | Parameter         | Param Estimate | Standard Error | Test Statistic (t) | Prob >  t |
| Dist. di Partinico                       | Intercept 1       | -420.208612    | 121.314855     | -3.463785          | 0.013405  |
| Dist. di Partinico                       | Slope 1           | 0.210186       | 0.060338       | 3.483482           | 0.013087  |
| Dist. di Partinico                       | Slope 2 - Slope 1 | -0.366213      | 0.140774       | -2.601430          | 0.040584  |

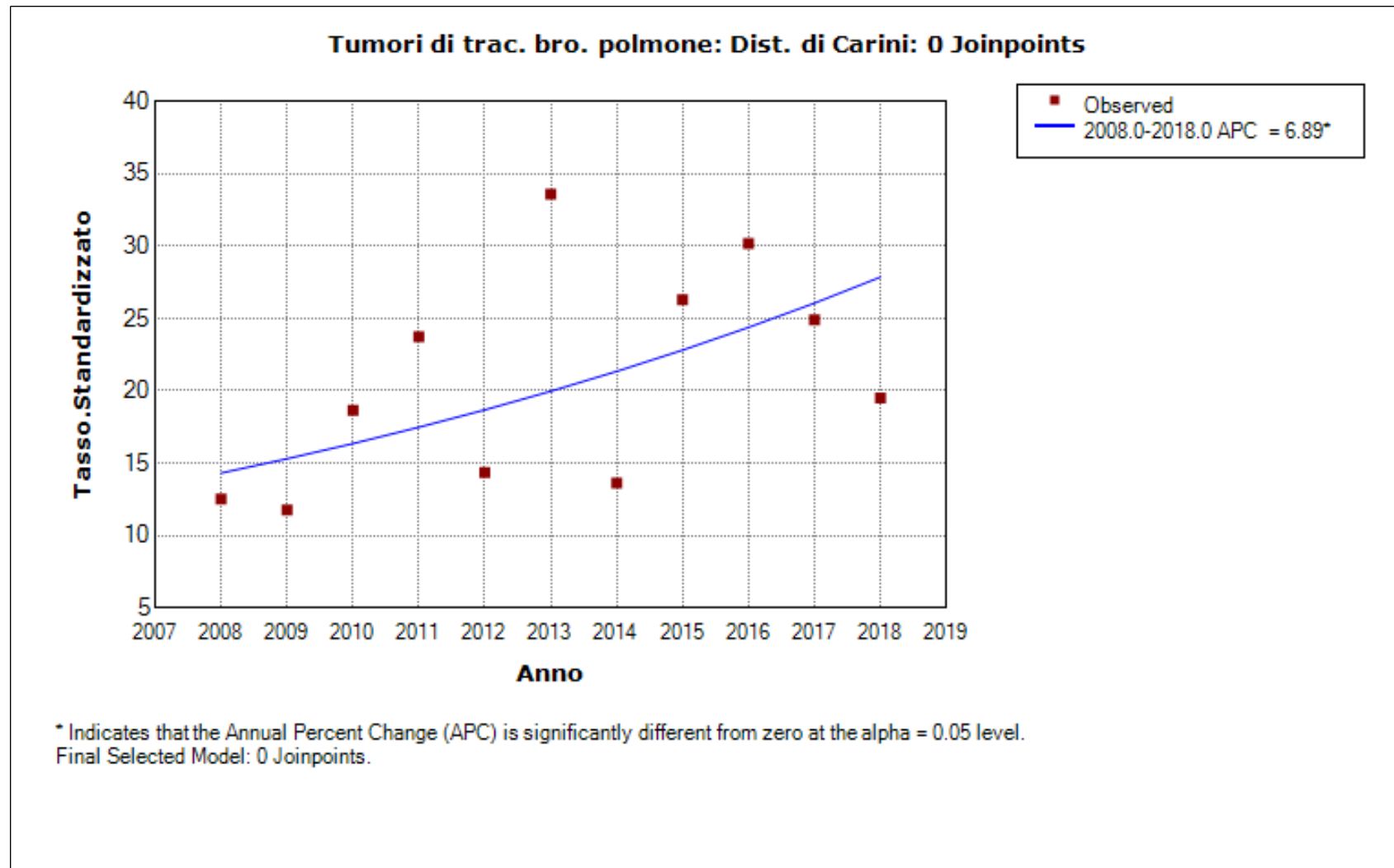
- The statistic could not be calculated.

| General Parameterization |             |                |                |                    |           |
|--------------------------|-------------|----------------|----------------|--------------------|-----------|
| Cohort                   | Parameter   | Param Estimate | Standard Error | Test Statistic (t) | Prob >  t |
| Dist. di Partinico       | Intercept 1 | -420.208612    | 121.314855     | -3.463785          | 0.013405  |
| Dist. di Partinico       | Intercept 2 | 317.344558     | 256.461753     | 1.237395           | 0.262167  |
| Dist. di Partinico       | Slope 1     | 0.210186       | 0.060338       | 3.483482           | 0.013087  |
| Dist. di Partinico       | Slope 2     | -0.156027      | 0.127187       | -1.226753          | 0.265867  |

- The statistic could not be calculated.

Dist. di Carini  
Number of Joinpoints: 0 (Final Selected Model)

Dist. di Carini, Number of Joinpoints: 0 (Final Selected Model) continued...



Dist. di Carini, Number of Joinpoints: 0 (Final Selected Model) continued...

| Model Statistics |                      |                        |                      |                    |                       |                    |                           |
|------------------|----------------------|------------------------|----------------------|--------------------|-----------------------|--------------------|---------------------------|
| Cohort           | Number of Joinpoints | Number of Observations | Number of Parameters | Degrees of Freedom | Sum of Squared Errors | Mean Squared Error | Autocorrelation Parameter |
| Dist. di Carini  | 0                    | 11                     | 2                    | 9                  | 1.34733               | 0.14970            | -0.68922                  |

| Estimated Regression Coefficients (Beta) |             |                |                |                    |           |
|--|-------------|----------------|----------------|--------------------|-----------|
| Standard Parameterization                |             |                |                |                    |           |
| Cohort                                   | Parameter   | Param Estimate | Standard Error | Test Statistic (t) | Prob >  t |
| Dist. di Carini                          | Intercept 1 | -131.046050    | 35.778563      | -3.662697          | 0.005214  |
| Dist. di Carini                          | Slope 1     | 0.066587       | 0.017774       | 3.746394           | 0.004580  |

- The statistic could not be calculated.

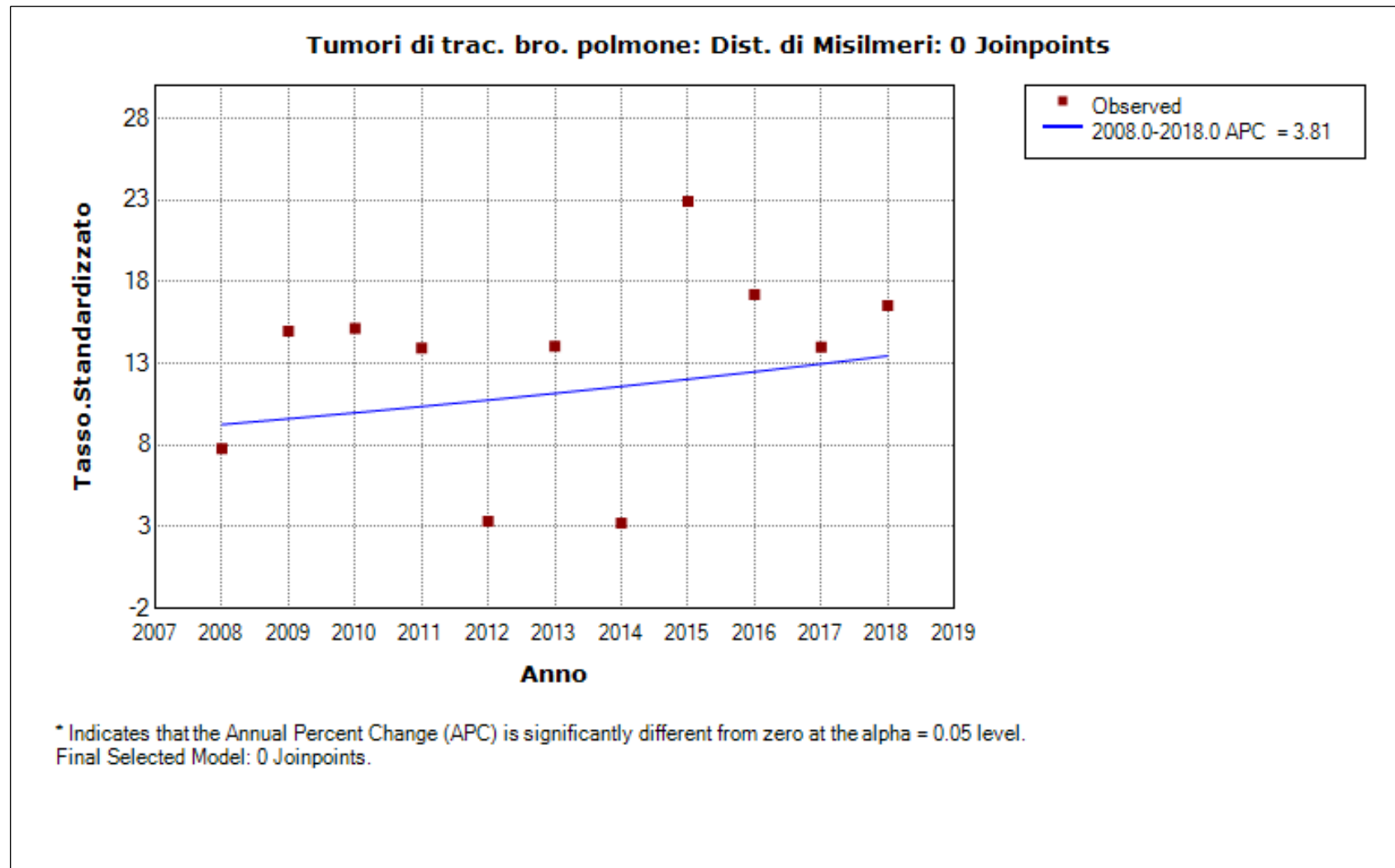
| General Parameterization |             |                |                |                    |           |
|--------------------------|-------------|----------------|----------------|--------------------|-----------|
| Cohort                   | Parameter   | Param Estimate | Standard Error | Test Statistic (t) | Prob >  t |
| Dist. di Carini          | Intercept 1 | -131.046050    | 35.778563      | -3.662697          | 0.005214  |
| Dist. di Carini          | Slope 1     | 0.066587       | 0.017774       | 3.746394           | 0.004580  |

- The statistic could not be calculated.

Dist. di Misilmeri  
Number of Joinpoints: 0 (Final Selected Model)



Dist. di Misilmeri, Number of Joinpoints: 0 (Final Selected Model) continued...



Dist. di Misilmeri, Number of Joinpoints: 0 (Final Selected Model) continued...

| Model Statistics   |                      |                        |                      |                    |                       |                    |                           |
|--------------------|----------------------|------------------------|----------------------|--------------------|-----------------------|--------------------|---------------------------|
| Cohort             | Number of Joinpoints | Number of Observations | Number of Parameters | Degrees of Freedom | Sum of Squared Errors | Mean Squared Error | Autocorrelation Parameter |
| Dist. di Misilmeri | 0                    | 11                     | 2                    | 9                  | 5.19087               | 0.57676            | -0.50325                  |

| Estimated Regression Coefficients (Beta) |             |                |                |                    |           |
|--|-------------|----------------|----------------|--------------------|-----------|
| Standard Parameterization                |             |                |                |                    |           |
| Cohort                                   | Parameter   | Param Estimate | Standard Error | Test Statistic (t) | Prob >  t |
| Dist. di Misilmeri                       | Intercept 1 | -72.932493     | 92.106828      | -0.791825          | 0.448828  |
| Dist. di Misilmeri                       | Slope 1     | 0.037430       | 0.045756       | 0.818027           | 0.434464  |

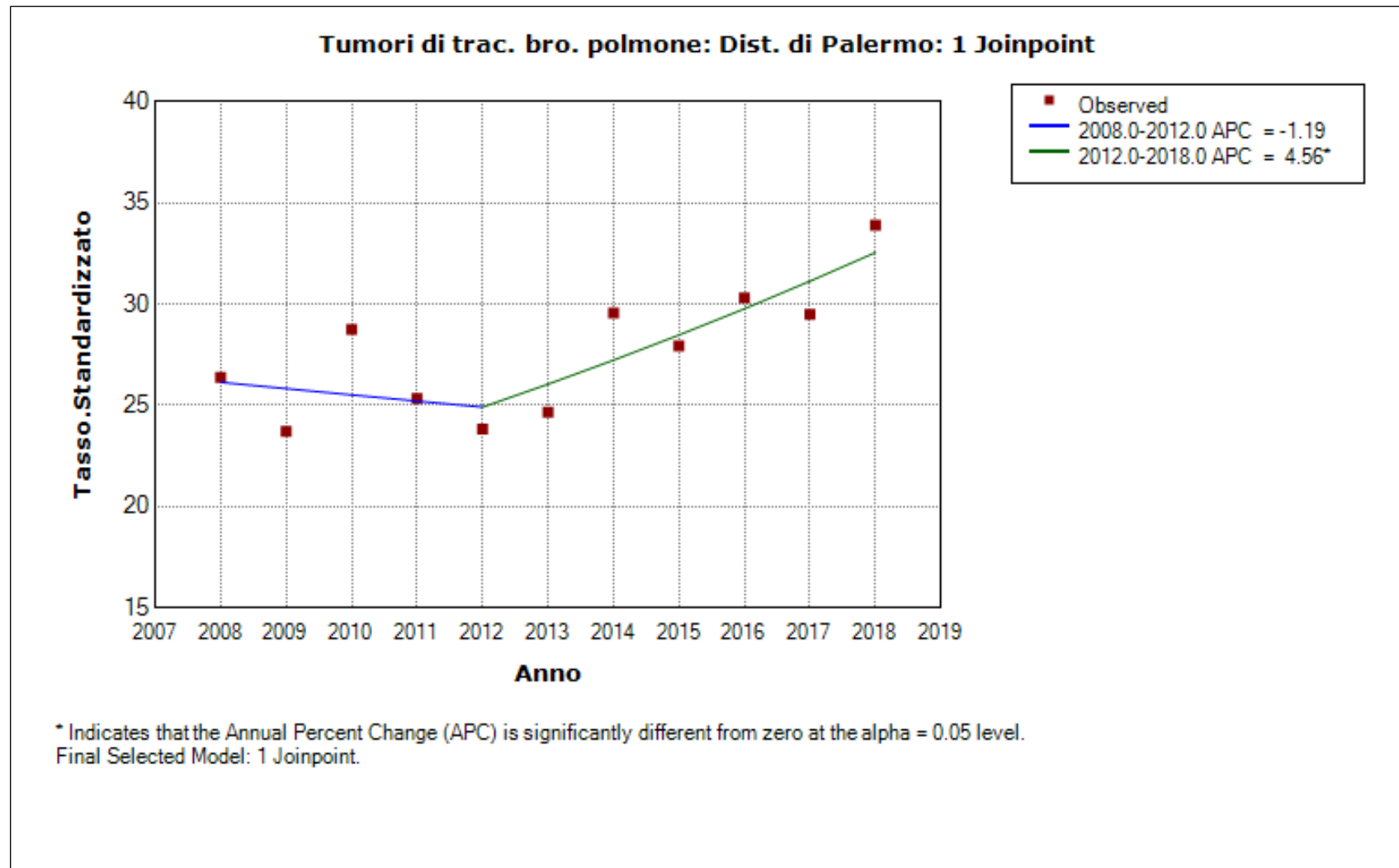
- The statistic could not be calculated.

| General Parameterization |             |                |                |                    |           |
|--------------------------|-------------|----------------|----------------|--------------------|-----------|
| Cohort                   | Parameter   | Param Estimate | Standard Error | Test Statistic (t) | Prob >  t |
| Dist. di Misilmeri       | Intercept 1 | -72.932493     | 92.106828      | -0.791825          | 0.448828  |
| Dist. di Misilmeri       | Slope 1     | 0.037430       | 0.045756       | 0.818027           | 0.434464  |

- The statistic could not be calculated.

Dist. di Palermo  
Number of Joinpoints: 1 (Final Selected Model)

Dist. di Palermo, Number of Joinpoints: 1 (Final Selected Model) continued...



Dist. di Palermo, Number of Joinpoints: 1 (Final Selected Model) continued...

| Model Statistics |                      |                        |                      |                    |                       |                    |                           |
|------------------|----------------------|------------------------|----------------------|--------------------|-----------------------|--------------------|---------------------------|
| Cohort           | Number of Joinpoints | Number of Observations | Number of Parameters | Degrees of Freedom | Sum of Squared Errors | Mean Squared Error | Autocorrelation Parameter |
| Dist. di Palermo | 1                    | 11                     | 4                    | 7                  | 0.03853               | 0.00550            | -0.47137                  |

| Estimated Joinpoints |           |          |          |          |
|----------------------|-----------|----------|----------|----------|
| Cohort               | Joinpoint | Estimate | Lower CI | Upper CI |
| Dist. di Palermo     | 1         | 2012     | 2010     | 2016     |

| Estimated Regression Coefficients (Beta) |                   |                |                |                    |           |
|--|-------------------|----------------|----------------|--------------------|-----------|
| Standard Parameterization                |                   |                |                |                    |           |
| Cohort                                   | Parameter         | Param Estimate | Standard Error | Test Statistic (t) | Prob >  t |
| Dist. di Palermo                         | Intercept 1       | 27.312182      | 41.656055      | 0.655659           | 0.536359  |
| Dist. di Palermo                         | Slope 1           | -0.011977      | 0.020729       | -0.577766          | 0.584437  |
| Dist. di Palermo                         | Slope 2 - Slope 1 | 0.056533       | 0.023083       | 2.449075           | 0.049853  |

- The statistic could not be calculated.

| General Parameterization |             |                |                |                    |           |
|--------------------------|-------------|----------------|----------------|--------------------|-----------|
| Cohort                   | Parameter   | Param Estimate | Standard Error | Test Statistic (t) | Prob >  t |
| Dist. di Palermo         | Intercept 1 | 27.312182      | 41.656055      | 0.655659           | 0.536359  |
| Dist. di Palermo         | Intercept 2 | -86.431968     | 20.469076      | -4.222563          | 0.005546  |
| Dist. di Palermo         | Slope 1     | -0.011977      | 0.020729       | -0.577766          | 0.584437  |
| Dist. di Palermo         | Slope 2     | 0.044556       | 0.010156       | 4.387162           | 0.004632  |

- The statistic could not be calculated.

*Dist. di Palermo, Number of Joinpoints: 1 (Final Selected Model) continued...*