

# bcar-n-idi1-24-03-11 Report

Quantitative PCR - DNA Binding Dye Including Standard Melt

Includes: Plate Setup, Thermal Profile, Raw Data Plots, Analysis Criteria, Amplification Plots, Standard Curve Plots, Melt Raw Derivative Curve, Consolidated Plots, Tabular Results, Experiment Notes

Instrument Name: New\_Instrument

Firmware Version:: 3.1.1606.1402

Software Version: Agilent Aria Software v2.0

Last Modified Date: 12 Mar 2024 12:41:42

Instrument Type: AriaMx

Serial Number: MY16485260

Run By: Guest

Run Start Date: 12 Mar 2024 10:52:24

Elapsed Time: 1 : 49 : 5

Report Generated: 11 Mar 2024

Instrument Name: New\_Instrument  
Instrument Type: AriaMx

Experiment Name: bcar-n-idi1-24-03-11  
Experiment Type: Quantitative PCR - DNA Binding Dye Including Standard Melt  
Run Date: 12 Mar 2024 10:52:24

### Plate Setup

|   | 1            | 2            | 3            | 4             | 5             | 6             | 7             | 8             | 9             | 10            | 11            | 12            |
|---|--------------|--------------|--------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| A | Unknown<br>1 | Unknown<br>1 | Unknown<br>1 | Unknown<br>7  | Unknown<br>7  | Unknown<br>7  | Unknown<br>13 | Unknown<br>13 | Unknown<br>13 | Standard<br>S | Standard<br>S | Standard<br>S |
| B | Unknown<br>2 | Unknown<br>2 | Unknown<br>2 | Unknown<br>8  | Unknown<br>8  | Unknown<br>8  | Unknown<br>14 | Unknown<br>14 | Unknown<br>14 | Standard<br>S | Standard<br>S | Standard<br>S |
| C | Unknown<br>3 | Unknown<br>3 | Unknown<br>3 | Unknown<br>9  | Unknown<br>9  | Unknown<br>9  | Unknown<br>15 | Unknown<br>15 | Unknown<br>15 | Standard<br>S | Standard<br>S | Standard<br>S |
| D | Unknown<br>4 | Unknown<br>4 | Unknown<br>4 | Unknown<br>10 | Unknown<br>10 | Unknown<br>10 | Unknown<br>16 | Unknown<br>16 | Unknown<br>16 | Standard<br>S | Standard<br>S | Standard<br>S |
| E | Unknown<br>5 | Unknown<br>5 | Unknown<br>5 | Unknown<br>11 | Unknown<br>11 | Unknown<br>11 | Unknown<br>17 | Unknown<br>17 | Unknown<br>17 | Standard<br>S | Standard<br>S | Standard<br>S |
| F | Unknown<br>6 | Unknown<br>6 | Unknown<br>6 | Unknown<br>12 | Unknown<br>12 | Unknown<br>12 | Unknown<br>18 | Unknown<br>18 | Unknown<br>18 | Standard<br>S | Standard<br>S | Standard<br>S |
| G | No RT<br>S   | No RT<br>S   | No RT<br>S   | No RT<br>S    | No RT<br>S    | No RT<br>S    | No RT<br>S    | No RT<br>S    | No RT<br>S    | Standard      | Standard      | Standard<br>S |
| H | No RT<br>S   | No RT<br>S   | No RT<br>S   | No RT<br>S    | No RT<br>S    | No RT<br>S    | No RT<br>S    | No RT<br>S    | No RT<br>S    | NTC           | NTC           | NTC           |

gets: | ● IDI1

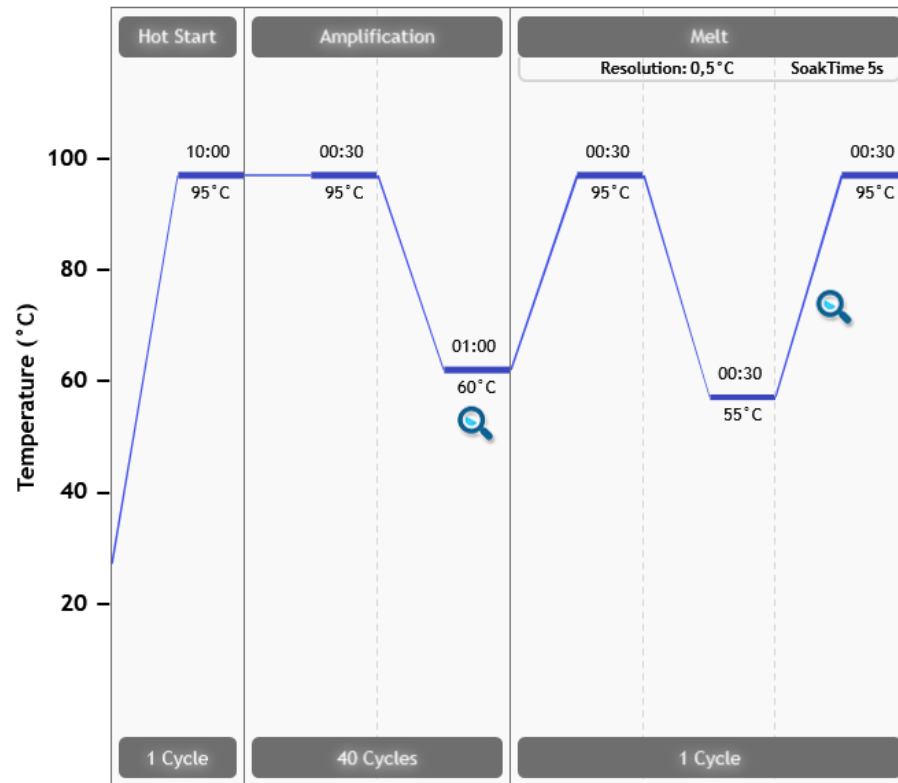
Instrument Name: New\_Instrument  
Instrument Type: AriaMx

Experiment Name: bcar-n-idi1-24-03-11  
Experiment Type: Quantitative PCR - DNA Binding Dye Including Standard Melt  
Run Date: 12 Mar 2024 10:52:24

### Thermal Profile

Estimated Runtime: N/A

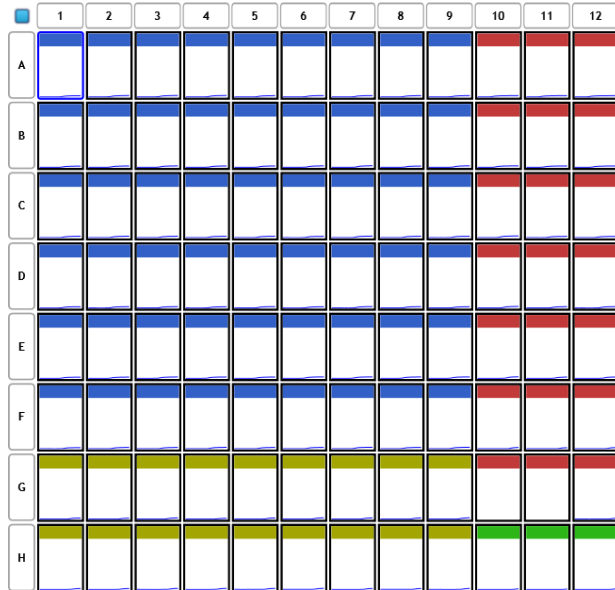
Total Data Collection Points: 121/2700



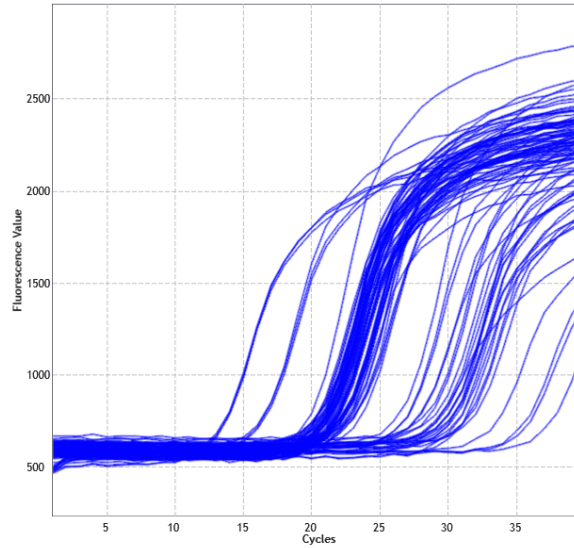
Instrument Name: New\_Instrument  
Instrument Type: AriaMx

Experiment Name: bcar-n-idi1-24-03-11  
Experiment Type: Quantitative PCR - DNA Binding Dye Including Standard Melt  
Run Date: 12 Mar 2024 10:52:24

### Raw Data Plots



### Amplification Data



Instrument Name: New\_Instrument  
Instrument Type: AriaMx

Experiment Name: bcar-n-idi1-24-03-11  
Experiment Type: Quantitative PCR - DNA Binding Dye Including Standard Melt  
Run Date: 12 Mar 2024 10:52:24

### Analysis Criteria

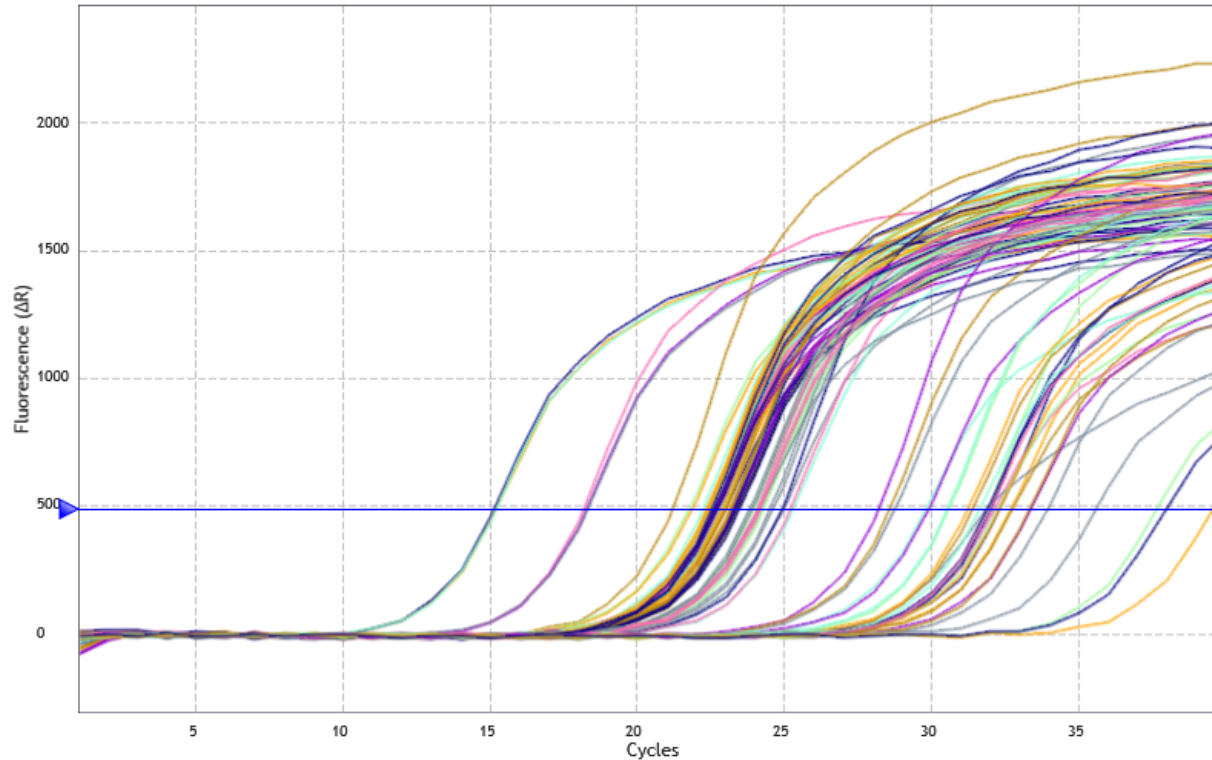
|   | 1            | 2            | 3            | 4             | 5             | 6             | 7             | 8             | 9             | 10            | 11            | 12            |
|---|--------------|--------------|--------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| A | Unknown<br>1 | Unknown<br>1 | Unknown<br>1 | Unknown<br>7  | Unknown<br>7  | Unknown<br>7  | Unknown<br>13 | Unknown<br>13 | Unknown<br>13 | Standard<br>5 | Standard<br>5 | Standard<br>5 |
| B | Unknown<br>2 | Unknown<br>2 | Unknown<br>2 | Unknown<br>8  | Unknown<br>8  | Unknown<br>8  | Unknown<br>14 | Unknown<br>14 | Unknown<br>14 | Standard<br>5 | Standard<br>5 | Standard<br>5 |
| C | Unknown<br>3 | Unknown<br>3 | Unknown<br>3 | Unknown<br>9  | Unknown<br>9  | Unknown<br>9  | Unknown<br>15 | Unknown<br>15 | Unknown<br>15 | Standard<br>5 | Standard<br>5 | Standard<br>5 |
| D | Unknown<br>4 | Unknown<br>4 | Unknown<br>4 | Unknown<br>10 | Unknown<br>10 | Unknown<br>10 | Unknown<br>16 | Unknown<br>16 | Unknown<br>16 | Standard<br>5 | Standard<br>5 | Standard<br>5 |
| E | Unknown<br>5 | Unknown<br>5 | Unknown<br>5 | Unknown<br>11 | Unknown<br>11 | Unknown<br>11 | Unknown<br>17 | Unknown<br>17 | Unknown<br>17 | Standard<br>5 | Standard<br>5 | Standard<br>5 |
| F | Unknown<br>6 | Unknown<br>6 | Unknown<br>6 | Unknown<br>12 | Unknown<br>12 | Unknown<br>12 | Unknown<br>18 | Unknown<br>18 | Unknown<br>18 | Standard<br>5 | Standard<br>5 | Standard<br>5 |
| G | No RT<br>5   | No RT<br>5   | No RT<br>5   | No RT<br>5    | No RT<br>5    | No RT<br>5    | No RT<br>5    | No RT<br>5    | No RT<br>5    | Standard<br>5 | Standard<br>5 | Standard<br>5 |
| H | No RT<br>5   | No RT<br>5   | No RT<br>5   | No RT<br>5    | No RT<br>5    | No RT<br>5    | No RT<br>5    | No RT<br>5    | No RT<br>5    | NTC<br>5      | NTC<br>5      | NTC<br>5      |

gets: IDI1

Instrument Name: New\_Instrument  
Instrument Type: AriaMx

Experiment Name: bcar-n-idi1-24-03-11  
Experiment Type: Quantitative PCR - DNA Binding Dye Including Standard Melt  
Run Date: 12 Mar 2024 10:52:24

### Amplification Plots

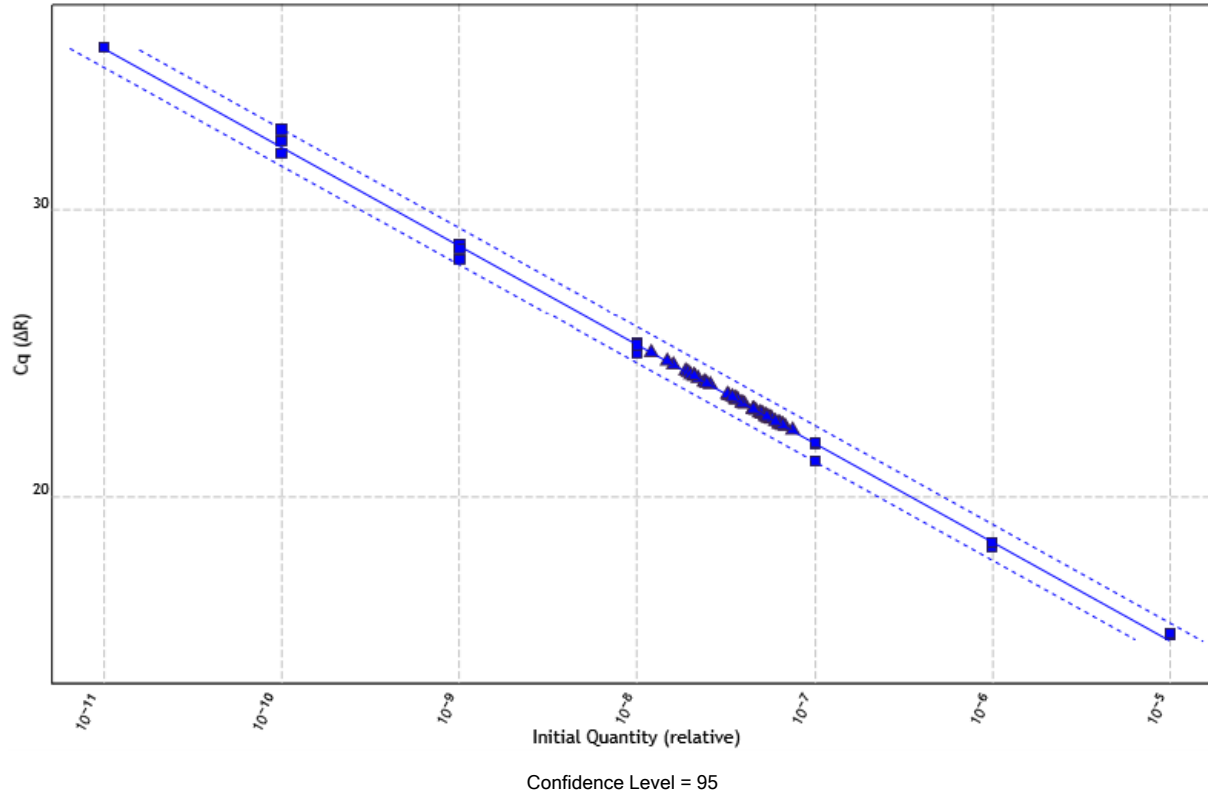


Threshold settings based on background: Start cycle = 5, End cycle = 9,  
Sigma multiplier = 10, Baseline correction = Adaptive, Smoothing = Off,  
Crosstalk Correction: -

Instrument Name: New\_Instrument  
Instrument Type: AriaMx

Experiment Name: bcar-n-idi1-24-03-11  
Experiment Type: Quantitative PCR - DNA Binding Dye Including Standard Melt  
Run Date: 12 Mar 2024 10:52:24

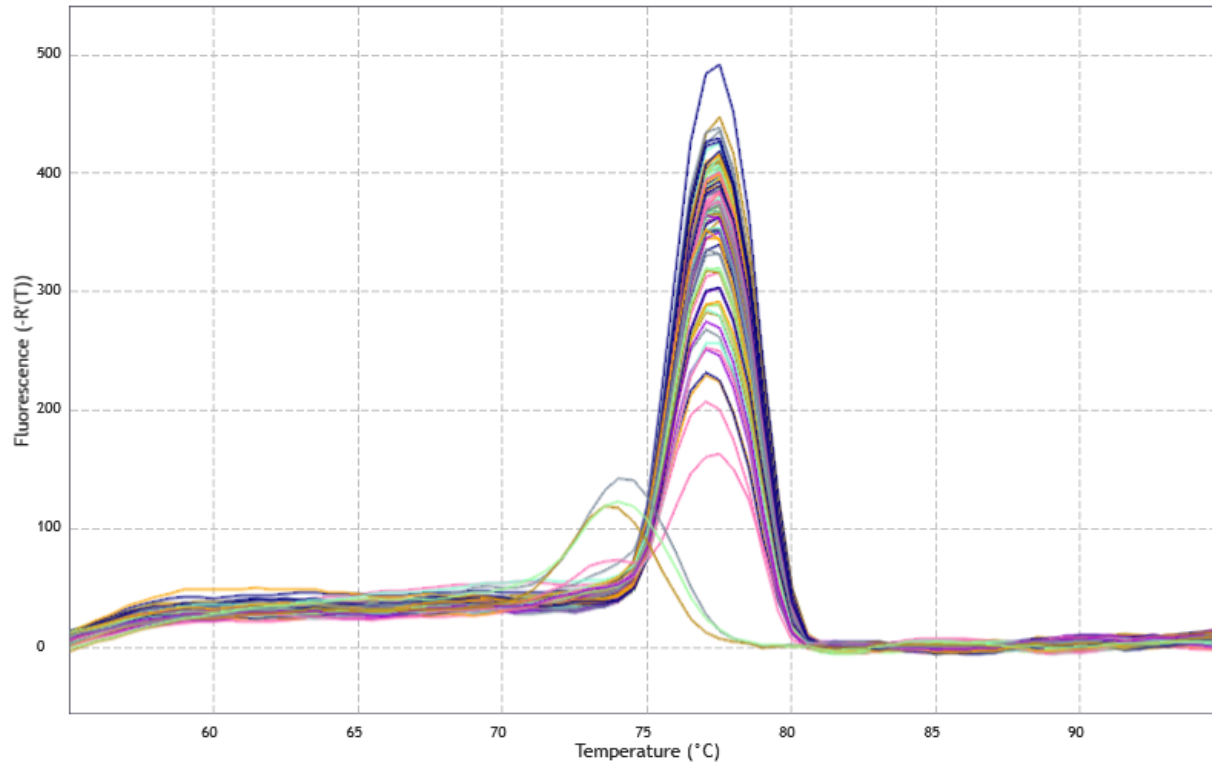
### Standard Curve Plots



Instrument Name: New\_Instrument  
Instrument Type: AriaMx

Experiment Name: bcar-n-idi1-24-03-11  
Experiment Type: Quantitative PCR - DNA Binding Dye Including Standard Melt  
Run Date: 12 Mar 2024 10:52:24

### Melt Raw Derivative Curve



Savitzky-Golay = On, Points = 9, Normalization = Off, Temperature range : Lower = 55, Upper = 95,  
Product melting temperature : Max number = 4, Min peak height = Off

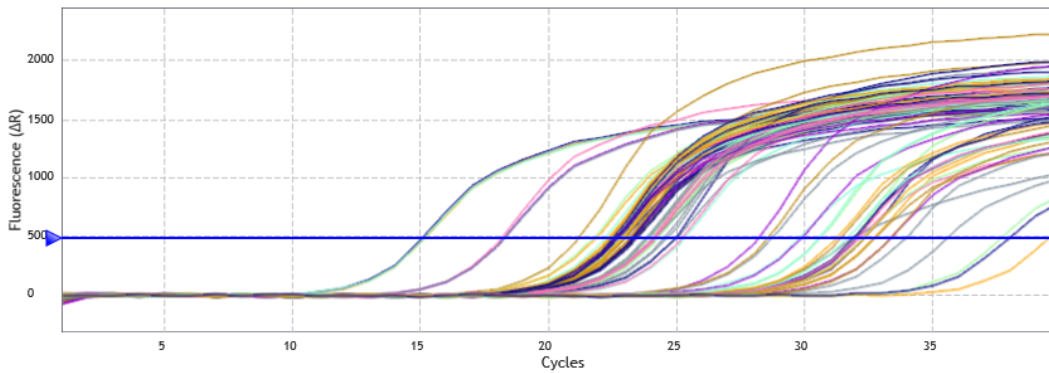


Instrument Name: New\_Instrument  
Instrument Type: AriaMx

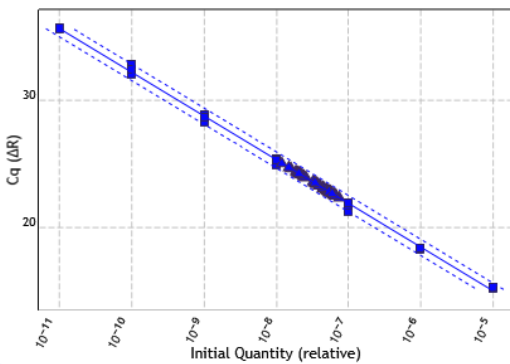
Experiment Name: bcar-n-idi1-24-03-11  
Experiment Type: Quantitative PCR - DNA Binding Dye Including Standard Melt  
Run Date: 12 Mar 2024 10:52:24

### Graphical Displays

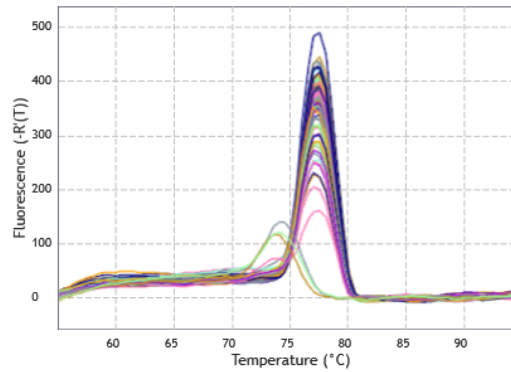
Amplification Plots



Standard Curve



Melt Curve - Raw/Derivative Curve



Instrument Name: New\_Instrument  
Instrument Type: AriaMx

Experiment Name: bcar-n-idi1-24-03-11  
Experiment Type: Quantitative PCR - DNA Binding Dye Including Standard Melt  
Run Date: 12 Mar 2024 10:52:24

Tabular Results (1 of 8)

| Target | Dye  | Threshold | R <sup>2</sup> | Slope  | Efficiency |
|--------|------|-----------|----------------|--------|------------|
| IDI1   | SYBR | 500       | 0,998          | -3,436 | 95,44      |

| Well | Well Type | Well Name | Target | Replicate | R Last | ΔR Last  | RLast/ RFirst | Threshold (ΔR) | Baseline Start Cycle | Baseline End Cycle | Cq (ΔR) | Final Call (ΔR) | Quantity (relative) |
|------|-----------|-----------|--------|-----------|--------|----------|---------------|----------------|----------------------|--------------------|---------|-----------------|---------------------|
| A1   | Unknown   | 2A1       | IDI1   | 1         | 2108   | 1562,769 | 4,191         | 500,000        | 3                    | 16                 | 22,77   | +               | 5,38e-008           |
| A2   | Unknown   | 2A1       | IDI1   | 1         | 2316   | 1756,340 | 4,568         | 500,000        | 3                    | 17                 | 22,48   | +               | 6,53e-008           |
| A3   | Unknown   | 2A1       | IDI1   | 1         | 2378   | 1812,693 | 4,617         | 500,000        | 3                    | 17                 | 22,46   | +               | 6,62e-008           |
| A4   | Unknown   | 2A2       | IDI1   | 7         | 2390   | 1823,006 | 4,742         | 500,000        | 3                    | 18                 | 23,24   | +               | 3,91e-008           |
| A5   | Unknown   | 2A2       | IDI1   | 7         | 2181   | 1619,290 | 4,380         | 500,000        | 3                    | 18                 | 23,50   | +               | 3,28e-008           |
| A6   | Unknown   | 2A2       | IDI1   | 7         | 2276   | 1704,532 | 4,552         | 500,000        | 4                    | 17                 | 23,40   | +               | 3,51e-008           |
| A7   | Unknown   | 2A3       | IDI1   | 13        | 2262   | 1697,039 | 4,732         | 500,000        | 4                    | 18                 | 23,37   | +               | 3,58e-008           |
| A8   | Unknown   | 2A3       | IDI1   | 13        | 2200   | 1649,708 | 4,536         | 500,000        | 4                    | 17                 | 23,36   | +               | 3,60e-008           |
| A9   | Unknown   | 2A3       | IDI1   | 13        | 2216   | 1664,853 | 4,423         | 500,000        | 4                    | 17                 | 23,35   | +               | 3,64e-008           |
| A10  | Standard  | ST-5      | IDI1   | ---       | 2219   | 1550,500 | 4,510         | 500,000        | 6                    | 9                  | 15,23   | +               | 1,00e-005           |
| A11  | Standard  | ST-5      | IDI1   | ---       | 2210   | 1588,179 | 4,662         | 500,000        | 2                    | 9                  | 15,15   | +               | 1,00e-005           |
| A12  | Standard  | ST-5      | IDI1   | ---       | 2185   | 1573,071 | 4,496         | 500,000        | 3                    | 9                  | 15,24   | +               | 1,00e-005           |
| B1   | Unknown   | 2B1       | IDI1   | 2         | 2093   | 1504,463 | 3,744         | 500,000        | 2                    | 17                 | 23,03   | +               | 4,51e-008           |
| B2   | Unknown   | 2B1       | IDI1   | 2         | 2256   | 1646,416 | 3,863         | 500,000        | 2                    | 17                 | 22,86   | +               | 5,05e-008           |
| B3   | Unknown   | 2B1       | IDI1   | 2         | 2377   | 1776,525 | 3,995         | 500,000        | 2                    | 17                 | 22,73   | +               | 5,52e-008           |
| B4   | Unknown   | 2B2       | IDI1   | 8         | 2305   | 1659,869 | 3,630         | 500,000        | 2                    | 19                 | 24,35   | +               | 1,86e-008           |
| B5   | Unknown   | 2B2       | IDI1   | 8         | 2287   | 1674,236 | 3,818         | 500,000        | 2                    | 19                 | 24,30   | +               | 1,93e-008           |
| B6   | Unknown   | 2B2       | IDI1   | 8         | 2404   | 1772,795 | 3,974         | 500,000        | 2                    | 19                 | 24,18   | +               | 2,08e-008           |
| B7   | Unknown   | 2B3       | IDI1   | 14        | 2544   | 1959,064 | 4,401         | 500,000        | 2                    | 19                 | 24,59   | +               | 1,59e-008           |
| B8   | Unknown   | 2B3       | IDI1   | 14        | 2183   | 1576,161 | 3,777         | 500,000        | 2                    | 19                 | 25,01   | +               | 1,19e-008           |
| B9   | Unknown   | 2B3       | IDI1   | 14        | 2463   | 1843,286 | 4,112         | 500,000        | 2                    | 19                 | 24,69   | +               | 1,48e-008           |

Instrument Name: New\_Instrument

Instrument Type: AriaMx

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Run Date: 12 Mar 2024 10:52:24

Tabular Results (2 of 8)

| Quantity Avg.<br>(relative) | Quantity SD<br>(relative) | R <sup>2</sup> (ΔR)      | Slope (ΔR)               | Efficiency (%)           | Melt<br>Smoothing # | Melt<br>Norm. | Tm<br>Product 1 (-R'(T)) |
|-----------------------------|---------------------------|--------------------------|--------------------------|--------------------------|---------------------|---------------|--------------------------|
| 6,17e-008                   | 6,91e-009                 | No Cq for IDI1 Standards | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,00                    |
| 6,17e-008                   | 6,91e-009                 | No Cq for IDI1 Standards | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,50                    |
| 6,17e-008                   | 6,91e-009                 | No Cq for IDI1 Standards | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,50                    |
| 3,57e-008                   | 3,17e-009                 | No Cq for IDI1 Standards | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,50                    |
| 3,57e-008                   | 3,17e-009                 | No Cq for IDI1 Standards | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,50                    |
| 3,57e-008                   | 3,17e-009                 | No Cq for IDI1 Standards | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,50                    |
| 3,61e-008                   | 2,71e-010                 | No Cq for IDI1 Standards | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,50                    |
| 3,61e-008                   | 2,71e-010                 | No Cq for IDI1 Standards | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,50                    |
| 3,61e-008                   | 2,71e-010                 | No Cq for IDI1 Standards | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,00                    |
| 1,00e-005                   | 0,00e+000                 | 0,998                    | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,00                    |
| 1,00e-005                   | 0,00e+000                 | 0,998                    | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,00                    |
| 1,00e-005                   | 0,00e+000                 | 0,998                    | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,50                    |
| 5,03e-008                   | 5,04e-009                 | No Cq for IDI1 Standards | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,50                    |
| 5,03e-008                   | 5,04e-009                 | No Cq for IDI1 Standards | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,50                    |
| 5,03e-008                   | 5,04e-009                 | No Cq for IDI1 Standards | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,50                    |
| 1,96e-008                   | 1,13e-009                 | No Cq for IDI1 Standards | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,50                    |
| 1,96e-008                   | 1,13e-009                 | No Cq for IDI1 Standards | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,50                    |
| 1,96e-008                   | 1,13e-009                 | No Cq for IDI1 Standards | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,50                    |
| 1,42e-008                   | 2,04e-009                 | No Cq for IDI1 Standards | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,50                    |
| 1,42e-008                   | 2,04e-009                 | No Cq for IDI1 Standards | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,50                    |
| 1,42e-008                   | 2,04e-009                 | No Cq for IDI1 Standards | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,50                    |
| 1,00e-006                   | 0,00e+000                 | 0,998                    | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,50                    |
| 1,00e-006                   | 0,00e+000                 | 0,998                    | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,50                    |
| 1,00e-006                   | 0,00e+000                 | 0,998                    | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,50                    |

Instrument Name: New\_Instrument  
Instrument Type: AriaMx

Experiment Name: bcar-n-idi1-24-03-11  
Experiment Type: Quantitative PCR - DNA Binding Dye Including Standard Melt  
Run Date: 12 Mar 2024 10:52:24

### Tabular Results (3 of 8)

| Well | Well Type | Well Name | Target | Replicate | R Last | ΔR Last  | RLast/ RFirst | Threshold (ΔR) | Baseline Start Cycle | Baseline End Cycle | Cq (ΔR) | Final Call (ΔR) | Quantity (relative) |
|------|-----------|-----------|--------|-----------|--------|----------|---------------|----------------|----------------------|--------------------|---------|-----------------|---------------------|
| C1   | Unknown   | 3A1       | IDI1   | 3         | 2395   | 1838,022 | 4,231         | 500,000        | 2                    | 17                 | 22,84   | +               | 5,12e-008           |
| C2   | Unknown   | 3A1       | IDI1   | 3         | 2448   | 1874,926 | 4,177         | 500,000        | 2                    | 18                 | 22,80   | +               | 5,26e-008           |
| C3   | Unknown   | 3A1       | IDI1   | 3         | 2397   | 1809,912 | 3,955         | 500,000        | 2                    | 18                 | 22,91   | +               | 4,88e-008           |
| C4   | Unknown   | 3A2       | IDI1   | 9         | 2360   | 1767,971 | 3,973         | 500,000        | 2                    | 18                 | 23,05   | +               | 4,46e-008           |
| C5   | Unknown   | 3A2       | IDI1   | 9         | 2395   | 1837,426 | 4,108         | 500,000        | 2                    | 18                 | 22,91   | +               | 4,90e-008           |
| C6   | Unknown   | 3A2       | IDI1   | 9         | 2258   | 1734,368 | 3,996         | 500,000        | 2                    | 17                 | 23,00   | +               | 4,61e-008           |
| C7   | Unknown   | 3A3       | IDI1   | 15        | 2565   | 2002,294 | 4,400         | 500,000        | 2                    | 18                 | 23,04   | +               | 4,49e-008           |
| C8   | Unknown   | 3A3       | IDI1   | 15        | 2388   | 1832,071 | 4,089         | 500,000        | 2                    | 17                 | 23,21   | +               | 3,99e-008           |
| C9   | Unknown   | 3A3       | IDI1   | 15        | 2365   | 1821,038 | 4,292         | 500,000        | 3                    | 18                 | 23,25   | +               | 3,88e-008           |
| C10  | Standard  | ST-7      | IDI1   | ---       | 2790   | 2233,762 | 4,878         | 500,000        | 2                    | 16                 | 21,23   | +               | 1,00e-007           |
| C11  | Standard  | ST-7      | IDI1   | ---       | 2245   | 1706,152 | 4,009         | 500,000        | 2                    | 16                 | 21,80   | +               | 1,00e-007           |
| C12  | Standard  | ST-7      | IDI1   | ---       | 2221   | 1676,273 | 3,931         | 500,000        | 2                    | 16                 | 21,90   | +               | 1,00e-007           |
| D1   | Unknown   | 3B1       | IDI1   | 4         | 2312   | 1746,922 | 4,035         | 500,000        | 2                    | 17                 | 22,79   | +               | 5,30e-008           |
| D2   | Unknown   | 3B1       | IDI1   | 4         | 2298   | 1715,178 | 3,792         | 500,000        | 2                    | 17                 | 22,75   | +               | 5,44e-008           |
| D3   | Unknown   | 3B1       | IDI1   | 4         | 2334   | 1739,809 | 3,722         | 500,000        | 2                    | 17                 | 22,71   | +               | 5,59e-008           |
| D4   | Unknown   | 3B2       | IDI1   | 10        | 2193   | 1616,603 | 3,595         | 500,000        | 2                    | 18                 | 23,54   | +               | 3,21e-008           |
| D5   | Unknown   | 3B2       | IDI1   | 10        | 2409   | 1775,324 | 3,695         | 500,000        | 2                    | 18                 | 23,35   | +               | 3,64e-008           |
| D6   | Unknown   | 3B2       | IDI1   | 10        | 2215   | 1637,441 | 3,667         | 500,000        | 2                    | 18                 | 23,45   | +               | 3,40e-008           |
| D7   | Unknown   | 3B3       | IDI1   | 16        | 2434   | 1844,866 | 3,977         | 500,000        | 2                    | 19                 | 23,96   | +               | 2,42e-008           |
| D8   | Unknown   | 3B3       | IDI1   | 16        | 2351   | 1760,853 | 3,786         | 500,000        | 2                    | 18                 | 23,99   | +               | 2,37e-008           |
| D9   | Unknown   | 3B3       | IDI1   | 16        | 2267   | 1668,029 | 3,604         | 500,000        | 2                    | 18                 | 24,17   | +               | 2,10e-008           |
| D10  | Standard  | ST-8      | IDI1   | ---       | 2607   | 1998,654 | 4,158         | 500,000        | 3                    | 20                 | 24,97   | +               | 1,00e-008           |
| D11  | Standard  | ST-8      | IDI1   | ---       | 2324   | 1677,719 | 3,453         | 500,000        | 2                    | 20                 | 25,38   | +               | 1,00e-008           |
| D12  | Standard  | ST-8      | IDI1   | ---       | 2363   | 1775,718 | 3,880         | 500,000        | 2                    | 20                 | 25,27   | +               | 1,00e-008           |

Instrument Name: New\_Instrument

Instrument Type: AriaMx

Experiment Name: bcar-n-idi1-24-03-11

Experiment Type: Quantitative PCR - DNA Binding Dye Including Standard Melt

Run Date: 12 Mar 2024 10:52:24

Tabular Results (4 of 8)

| Quantity Avg.<br>(relative) | Quantity SD<br>(relative) | R <sup>2</sup> (ΔR)      | Slope (ΔR)               | Efficiency (%)           | Melt<br>Smoothing # | Melt<br>Norm. | Tm<br>Product 1 (-R'(T)) |
|-----------------------------|---------------------------|--------------------------|--------------------------|--------------------------|---------------------|---------------|--------------------------|
| 5,08e-008                   | 1,93e-009                 | No Cq for IDI1 Standards | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,50                    |
| 5,08e-008                   | 1,93e-009                 | No Cq for IDI1 Standards | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,50                    |
| 5,08e-008                   | 1,93e-009                 | No Cq for IDI1 Standards | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,50                    |
| 4,66e-008                   | 2,23e-009                 | No Cq for IDI1 Standards | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,50                    |
| 4,66e-008                   | 2,23e-009                 | No Cq for IDI1 Standards | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,50                    |
| 4,66e-008                   | 2,23e-009                 | No Cq for IDI1 Standards | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,50                    |
| 4,12e-008                   | 3,25e-009                 | No Cq for IDI1 Standards | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,50                    |
| 4,12e-008                   | 3,25e-009                 | No Cq for IDI1 Standards | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,50                    |
| 4,12e-008                   | 3,25e-009                 | No Cq for IDI1 Standards | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,50                    |
| 1,00e-007                   | 0,00e+000                 | 0,998                    | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,50                    |
| 1,00e-007                   | 0,00e+000                 | 0,998                    | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,50                    |
| 1,00e-007                   | 0,00e+000                 | 0,998                    | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,50                    |
| 5,44e-008                   | 1,44e-009                 | No Cq for IDI1 Standards | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,50                    |
| 5,44e-008                   | 1,44e-009                 | No Cq for IDI1 Standards | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,00                    |
| 5,44e-008                   | 1,44e-009                 | No Cq for IDI1 Standards | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,50                    |
| 3,41e-008                   | 2,15e-009                 | No Cq for IDI1 Standards | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,50                    |
| 3,41e-008                   | 2,15e-009                 | No Cq for IDI1 Standards | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,50                    |
| 3,41e-008                   | 2,15e-009                 | No Cq for IDI1 Standards | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,50                    |
| 2,30e-008                   | 1,72e-009                 | No Cq for IDI1 Standards | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,50                    |
| 2,30e-008                   | 1,72e-009                 | No Cq for IDI1 Standards | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,50                    |
| 2,30e-008                   | 1,72e-009                 | No Cq for IDI1 Standards | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,50                    |
| 1,00e-008                   | 0,00e+000                 | 0,998                    | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,50                    |
| 1,00e-008                   | 0,00e+000                 | 0,998                    | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,50                    |
| 1,00e-008                   | 0,00e+000                 | 0,998                    | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,50                    |

Instrument Name: New\_Instrument  
Instrument Type: AriaMx

Experiment Name: bcar-n-idi1-24-03-11  
Experiment Type: Quantitative PCR - DNA Binding Dye Including Standard Melt  
Run Date: 12 Mar 2024 10:52:24

### Tabular Results (5 of 8)

| Well | Well Type | Well Name | Target | Replicate | R Last | ΔR Last  | RLast/ RFirst | Threshold (ΔR) | Baseline Start Cycle | Baseline End Cycle | Cq (ΔR) | Final Call (ΔR) | Quantity (relative) |
|------|-----------|-----------|--------|-----------|--------|----------|---------------|----------------|----------------------|--------------------|---------|-----------------|---------------------|
| E1   | Unknown   | 4A1       | IDI1   | 5         | 2122   | 1542,081 | 3,743         | 500,000        | 2                    | 17                 | 22,72   | +               | 5,56e-008           |
| E2   | Unknown   | 4A1       | IDI1   | 5         | 2185   | 1609,218 | 3,754         | 500,000        | 2                    | 17                 | 22,69   | +               | 5,67e-008           |
| E3   | Unknown   | 4A1       | IDI1   | 5         | 2349   | 1721,240 | 3,676         | 500,000        | 2                    | 17                 | 22,52   | +               | 6,34e-008           |
| E4   | Unknown   | 4A2       | IDI1   | 11        | 2329   | 1694,178 | 3,600         | 500,000        | 2                    | 17                 | 22,53   | +               | 6,32e-008           |
| E5   | Unknown   | 4A2       | IDI1   | 11        | 2272   | 1684,253 | 3,749         | 500,000        | 2                    | 17                 | 22,51   | +               | 6,39e-008           |
| E6   | Unknown   | 4A2       | IDI1   | 11        | 2469   | 1847,043 | 3,925         | 500,000        | 2                    | 17                 | 22,29   | +               | 7,42e-008           |
| E7   | Unknown   | 4A3       | IDI1   | 17        | 2450   | 1858,725 | 4,077         | 500,000        | 2                    | 17                 | 22,41   | +               | 6,81e-008           |
| E8   | Unknown   | 4A3       | IDI1   | 17        | 2376   | 1730,145 | 3,851         | 500,000        | 7                    | 17                 | 22,55   | +               | 6,23e-008           |
| E9   | Unknown   | 4A3       | IDI1   | 17        | 2432   | 1829,440 | 4,053         | 500,000        | 2                    | 17                 | 22,47   | +               | 6,55e-008           |
| E10  | Standard  | ST-9      | IDI1   | ---       | 2587   | 1960,923 | 4,133         | 500,000        | 3                    | 23                 | 28,24   | +               | 1,00e-009           |
| E11  | Standard  | ST-9      | IDI1   | ---       | 2217   | 1620,533 | 3,623         | 500,000        | 3                    | 23                 | 28,80   | +               | 1,00e-009           |
| E12  | Standard  | ST-9      | IDI1   | ---       | 2331   | 1744,991 | 3,944         | 500,000        | 2                    | 22                 | 28,63   | +               | 1,00e-009           |
| F1   | Unknown   | 4A2       | IDI1   | 6         | 2030   | 1484,987 | 3,801         | 500,000        | 3                    | 18                 | 24,19   | +               | 2,08e-008           |
| F2   | Unknown   | 4A2       | IDI1   | 6         | 2291   | 1716,132 | 4,041         | 500,000        | 2                    | 18                 | 23,87   | +               | 2,58e-008           |
| F3   | Unknown   | 4A2       | IDI1   | 6         | 2279   | 1685,103 | 3,811         | 500,000        | 2                    | 18                 | 23,95   | +               | 2,44e-008           |
| F4   | Unknown   | 4B2       | IDI1   | 12        | 2424   | 1825,267 | 4,067         | 500,000        | 2                    | 19                 | 24,11   | +               | 2,18e-008           |
| F5   | Unknown   | 4B2       | IDI1   | 12        | 2298   | 1715,105 | 3,969         | 500,000        | 3                    | 19                 | 24,25   | +               | 1,99e-008           |
| F6   | Unknown   | 4B2       | IDI1   | 12        | 2330   | 1725,970 | 3,896         | 500,000        | 2                    | 19                 | 24,19   | +               | 2,07e-008           |
| F7   | Unknown   | 4B3       | IDI1   | 18        | 2499   | 1829,509 | 3,998         | 500,000        | 7                    | 17                 | 22,68   | +               | 5,69e-008           |
| F8   | Unknown   | 4B3       | IDI1   | 18        | 2319   | 1723,444 | 3,998         | 500,000        | 2                    | 17                 | 22,78   | +               | 5,31e-008           |
| F9   | Unknown   | 4B3       | IDI1   | 18        | 2498   | 1904,050 | 4,413         | 500,000        | 2                    | 17                 | 22,60   | +               | 6,00e-008           |
| F10  | Standard  | ST-10     | IDI1   | ---       | 2242   | 1648,519 | 3,866         | 500,000        | 3                    | 27                 | 31,98   | +               | 1,00e-010           |
| F11  | Standard  | ST-10     | IDI1   | ---       | 1923   | 1362,496 | 3,416         | 500,000        | 3                    | 27                 | 32,79   | +               | 1,00e-010           |
| F12  | Standard  | ST-10     | IDI1   | ---       | 2110   | 1546,340 | 3,735         | 500,000        | 2                    | 26                 | 32,40   | +               | 1,00e-010           |

Instrument Name: New\_Instrument

Instrument Type: AriaMx

Experiment Name: bcar-n-idi1-24-03-11

Experiment Type: Quantitative PCR - DNA Binding Dye Including Standard Melt

Run Date: 12 Mar 2024 10:52:24

Tabular Results (6 of 8)

| Quantity Avg.<br>(relative) | Quantity SD<br>(relative) | R <sup>2</sup> (ΔR)      | Slope (ΔR)               | Efficiency (%)           | Melt<br>Smoothing # | Melt<br>Norm. | Tm<br>Product 1 (-R'(T)) |
|-----------------------------|---------------------------|--------------------------|--------------------------|--------------------------|---------------------|---------------|--------------------------|
| 5,85e-008                   | 4,22e-009                 | No Cq for IDI1 Standards | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,50                    |
| 5,85e-008                   | 4,22e-009                 | No Cq for IDI1 Standards | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,00                    |
| 5,85e-008                   | 4,22e-009                 | No Cq for IDI1 Standards | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,50                    |
| 6,71e-008                   | 6,18e-009                 | No Cq for IDI1 Standards | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,50                    |
| 6,71e-008                   | 6,18e-009                 | No Cq for IDI1 Standards | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,50                    |
| 6,71e-008                   | 6,18e-009                 | No Cq for IDI1 Standards | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,50                    |
| 6,53e-008                   | 2,94e-009                 | No Cq for IDI1 Standards | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,50                    |
| 6,53e-008                   | 2,94e-009                 | No Cq for IDI1 Standards | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,50                    |
| 6,53e-008                   | 2,94e-009                 | No Cq for IDI1 Standards | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,50                    |
| 1,00e-009                   | 0,00e+000                 | 0,998                    | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,50                    |
| 1,00e-009                   | 0,00e+000                 | 0,998                    | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,50                    |
| 1,00e-009                   | 0,00e+000                 | 0,998                    | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,50                    |
| 2,36e-008                   | 2,57e-009                 | No Cq for IDI1 Standards | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,50                    |
| 2,36e-008                   | 2,57e-009                 | No Cq for IDI1 Standards | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,50                    |
| 2,36e-008                   | 2,57e-009                 | No Cq for IDI1 Standards | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,50                    |
| 2,08e-008                   | 9,50e-010                 | No Cq for IDI1 Standards | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,50                    |
| 2,08e-008                   | 9,50e-010                 | No Cq for IDI1 Standards | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,50                    |
| 2,08e-008                   | 9,50e-010                 | No Cq for IDI1 Standards | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,50                    |
| 5,67e-008                   | 3,44e-009                 | No Cq for IDI1 Standards | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,50                    |
| 5,67e-008                   | 3,44e-009                 | No Cq for IDI1 Standards | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,50                    |
| 5,67e-008                   | 3,44e-009                 | No Cq for IDI1 Standards | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,50                    |
| 1,00e-010                   | 0,00e+000                 | 0,998                    | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,00                    |
| 1,00e-010                   | 0,00e+000                 | 0,998                    | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,00                    |
| 1,00e-010                   | 0,00e+000                 | 0,998                    | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,50                    |

Instrument Name: New\_Instrument  
Instrument Type: AriaMx

Experiment Name: bcar-n-idi1-24-03-11  
Experiment Type: Quantitative PCR - DNA Binding Dye Including Standard Melt  
Run Date: 12 Mar 2024 10:52:24

### Tabular Results (7 of 8)

| Well | Well Type | Well Name | Target | Replicate | R Last | ΔR Last  | RLast/ RFirst | Threshold (ΔR) | Baseline Start Cycle | Baseline End Cycle | Cq (ΔR) | Final Call (ΔR) | Quantity (relative) |
|------|-----------|-----------|--------|-----------|--------|----------|---------------|----------------|----------------------|--------------------|---------|-----------------|---------------------|
| G1   | No RT     | 2A1       | IDI1   | ---       | 1968   | 1345,005 | 3,291         | 500,000        | 2                    | 24                 | 29,86   | +               | 4,65e-010           |
| G2   | No RT     | 3A1       | IDI1   | ---       | 1827   | 1223,520 | 3,025         | 500,000        | 2                    | 26                 | 32,22   | +               | 9,54e-011           |
| G3   | No RT     | 4A1       | IDI1   | ---       | 2184   | 1558,043 | 3,407         | 500,000        | 2                    | 24                 | 29,95   | +               | 4,36e-010           |
| G4   | No RT     | 2A2       | IDI1   | ---       | 1671   | 1042,269 | 2,607         | 500,000        | 2                    | 25                 | 31,93   | +               | 1,16e-010           |
| G5   | No RT     | 3A2       | IDI1   | ---       | 2089   | 1461,720 | 3,290         | 500,000        | 2                    | 26                 | 31,48   | +               | 1,57e-010           |
| G6   | No RT     | 4A2       | IDI1   | ---       | 2292   | 1655,518 | 3,576         | 500,000        | 2                    | 25                 | 30,67   | +               | 2,70e-010           |
| G7   | No RT     | 2A3       | IDI1   | ---       | 2145   | 1485,140 | 3,260         | 500,000        | 2                    | 26                 | 31,31   | +               | 1,76e-010           |
| G8   | No RT     | 3A3       | IDI1   | ---       | 2136   | 1490,896 | 3,374         | 500,000        | 2                    | 27                 | 32,08   | +               | 1,05e-010           |
| G9   | No RT     | 4A3       | IDI1   | ---       | 2309   | 1646,117 | 3,597         | 500,000        | 3                    | 25                 | 30,61   | +               | 2,80e-010           |
| G12  | Standard  | ST-11     | IDI1   | ---       | 1588   | 997,957  | 2,673         | 500,000        | 2                    | 29                 | 35,65   | +               | 1,00e-011           |
| H1   | No RT     | 2B1       | IDI1   | ---       | 1827   | 1214,654 | 3,020         | 500,000        | 2                    | 27                 | 32,82   | +               | 6,39e-011           |
| H2   | No RT     | 3B1       | IDI1   | ---       | 1866   | 1268,460 | 3,110         | 500,000        | 2                    | 26                 | 32,34   | +               | 8,80e-011           |
| H3   | No RT     | 4B1       | IDI1   | ---       | 2026   | 1401,600 | 3,186         | 500,000        | 2                    | 26                 | 32,39   | +               | 8,53e-011           |
| H4   | No RT     | 2B2       | IDI1   | ---       | 2028   | 1403,240 | 3,189         | 500,000        | 2                    | 26                 | 31,94   | +               | 1,15e-010           |
| H5   | No RT     | 3B2       | IDI1   | ---       | 2018   | 1382,880 | 3,143         | 500,000        | 2                    | 26                 | 31,72   | +               | 1,33e-010           |
| H6   | No RT     | 4B2       | IDI1   | ---       | 2044   | 1413,580 | 3,174         | 500,000        | 2                    | 26                 | 32,06   | +               | 1,06e-010           |
| H7   | No RT     | 2B3       | IDI1   | ---       | 1884   | 1276,998 | 3,073         | 500,000        | 2                    | 27                 | 33,44   | +               | 4,21e-011           |
| H8   | No RT     | 3B3       | IDI1   | ---       | 1864   | 1230,201 | 2,954         | 500,000        | 2                    | 28                 | 33,97   | +               | 2,96e-011           |
| H9   | No RT     | 4B3       | IDI1   | ---       | 1952   | 1326,732 | 3,159         | 500,000        | 2                    | 28                 | 33,41   | +               | 4,29e-011           |
| H10  | NTC       | NTC       | IDI1   | ---       | 1438   | 845,956  | 2,454         | 500,000        | 2                    | 32                 | 37,73   | +               | 2,38e-012           |
| H11  | NTC       | NTC       | IDI1   | ---       | 1168   | 577,201  | 1,950         | 500,000        | 2                    | 33                 | 39,65   | +               | 6,56e-013           |
| H12  | NTC       | NTC       | IDI1   | ---       | 1382   | 793,456  | 2,391         | 500,000        | 2                    | 32                 | 38,03   | +               | 1,94e-012           |



Instrument Name: New\_Instrument

Instrument Type: AriaMx

Experiment Name: bcar-n-idi1-24-03-11

Experiment Type: Quantitative PCR - DNA Binding Dye Including Standard Melt

Run Date: 12 Mar 2024 10:52:24

Tabular Results (8 of 8)

| Quantity Avg.<br>(relative) | Quantity SD<br>(relative) | R <sup>2</sup> (ΔR)      | Slope (ΔR)               | Efficiency (%)           | Melt<br>Smoothing # | Melt<br>Norm. | Tm<br>Product 1 (-R'(T)) |
|-----------------------------|---------------------------|--------------------------|--------------------------|--------------------------|---------------------|---------------|--------------------------|
| 4,65e-010                   | N/A                       | No Cq for IDI1 Standards | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,00                    |
| 9,54e-011                   | N/A                       | No Cq for IDI1 Standards | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,00                    |
| 4,36e-010                   | N/A                       | No Cq for IDI1 Standards | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,00                    |
| 1,16e-010                   | N/A                       | No Cq for IDI1 Standards | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,00                    |
| 1,57e-010                   | N/A                       | No Cq for IDI1 Standards | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,50                    |
| 2,70e-010                   | N/A                       | No Cq for IDI1 Standards | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,50                    |
| 1,76e-010                   | N/A                       | No Cq for IDI1 Standards | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,00                    |
| 1,05e-010                   | N/A                       | No Cq for IDI1 Standards | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,00                    |
| 2,80e-010                   | N/A                       | No Cq for IDI1 Standards | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,00                    |
| 1,00e-011                   | 0,00e+000                 | 0,998                    | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,50                    |
| 6,39e-011                   | N/A                       | No Cq for IDI1 Standards | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,00                    |
| 8,80e-011                   | N/A                       | No Cq for IDI1 Standards | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,00                    |
| 8,53e-011                   | N/A                       | No Cq for IDI1 Standards | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,00                    |
| 1,15e-010                   | N/A                       | No Cq for IDI1 Standards | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,50                    |
| 1,33e-010                   | N/A                       | No Cq for IDI1 Standards | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,50                    |
| 1,06e-010                   | N/A                       | No Cq for IDI1 Standards | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,50                    |
| 4,21e-011                   | N/A                       | No Cq for IDI1 Standards | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,50                    |
| 2,96e-011                   | N/A                       | No Cq for IDI1 Standards | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,00                    |
| 4,29e-011                   | N/A                       | No Cq for IDI1 Standards | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 77,00                    |
| 2,38e-012                   | N/A                       | No Cq for IDI1 Standards | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 74,00                    |
| 6,56e-013                   | N/A                       | No Cq for IDI1 Standards | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 73,50                    |
| 1,94e-012                   | N/A                       | No Cq for IDI1 Standards | No Cq for IDI1 Standards | No Cq for IDI1 Standards | 9                   | Off           | 74,00                    |

Instrument Name: New\_Instrument

Instrument Type: AriaMx

Experiment Name: bcar-n-idi1-24-03-11

Experiment Type: Quantitative PCR - DNA Binding Dye Including Standard Melt

Run Date: 12 Mar 2024 10:52:24

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### Experiment Notes

< no experiment notes >