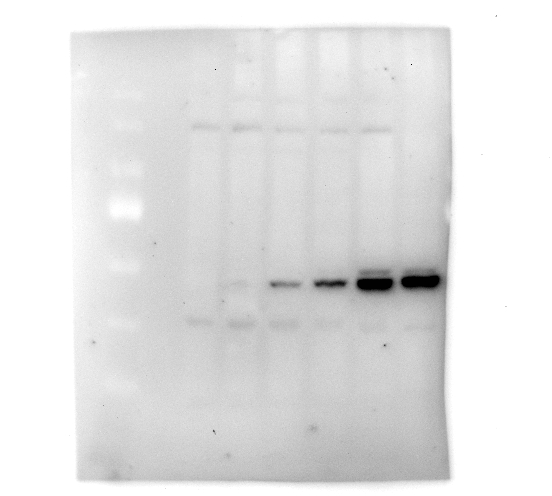
**Figure 2A**



Mock

4 hpi

6 hpi

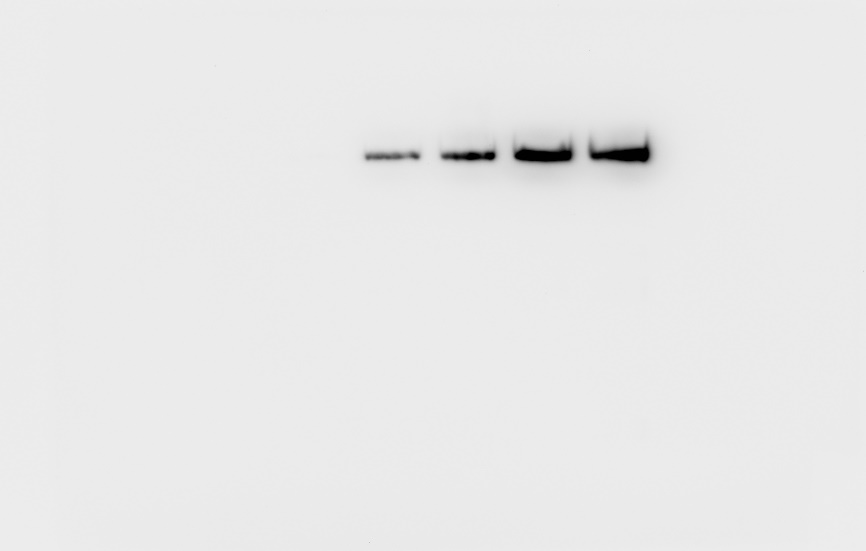
8 hpi

12 hpi

24 hpi

DUX4

25.02.2019



ICP0

15.05.2019

24 hpi

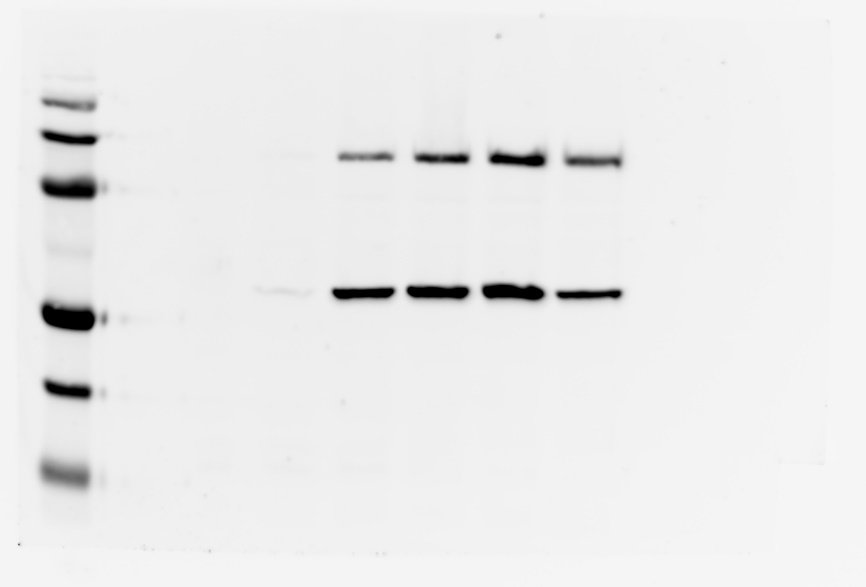
12 hpi

8 hpi

6 hpi

4 hpi

Mock



ICP27

16.05.2019

Mock

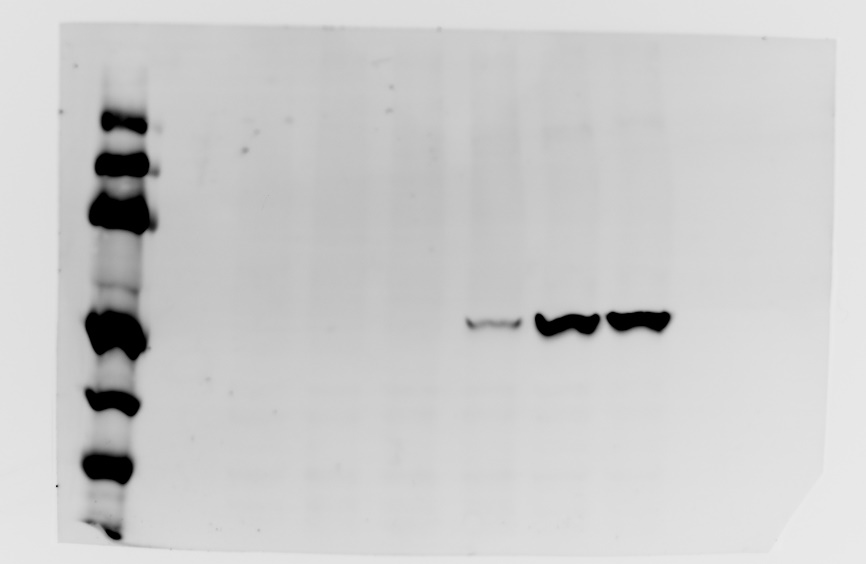
4 hpi

6 hpi

8 hpi

12 hpi

24 hpi



24 hpi

12 hpi

8 hpi

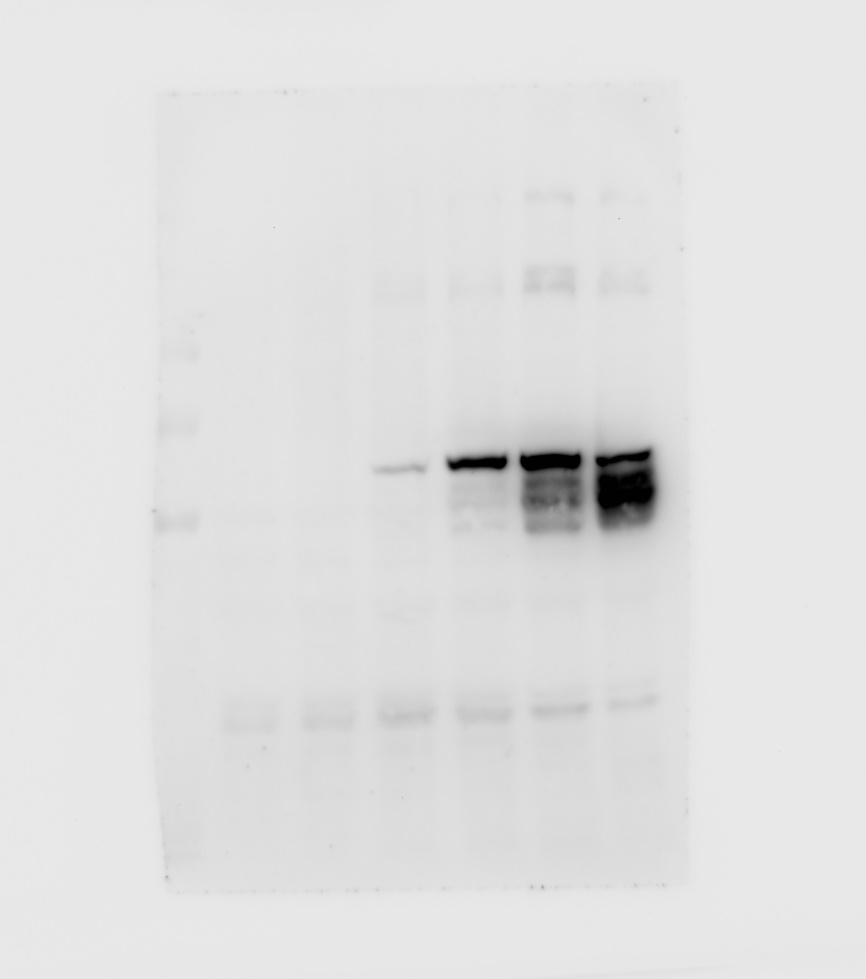
6 hpi

4 hpi

Mock

VP16

08.03.2019



Mock

4 hpi

6 hpi

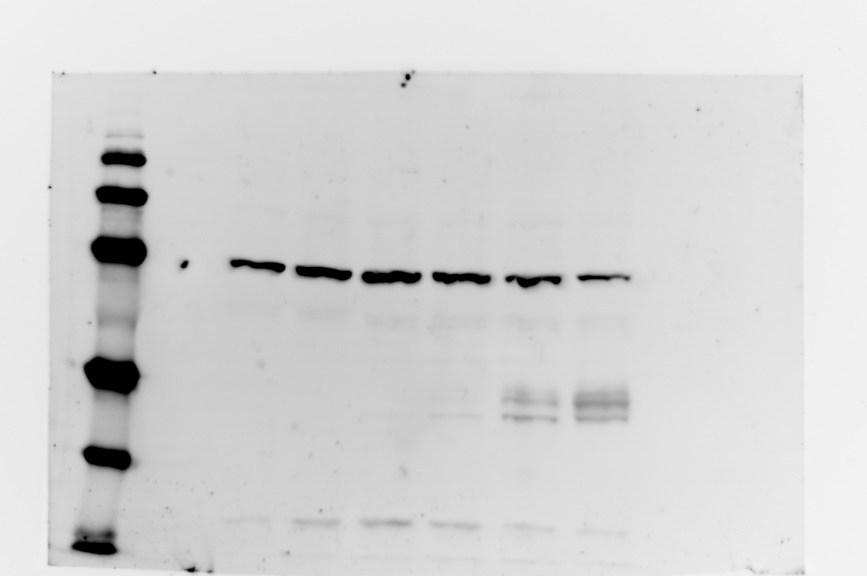
8 hpi

12 hpi

24 hpi

gD

28.02.2019



HSP90

17.05.2019

Mock

4 hpi

6 hpi

8 hpi

12 hpi

24 hpi

**Figure 2B**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| h.p.i. | wt | | | dvhs | | |
| 0 | 0 | 0 |  | 0 | 0 |  |
| 1 | 0 | 0,05636 |  | 0,04 | 0,03 |  |
| 2 | 0,2371 | 0,05582 |  | 0,07 | 0,07 |  |
| 3 | 1,877 | 1,214 |  | 3,32 | 2,4 |  |
| 4 | 2,652 | 3,257 |  | 6 | 5,36 |  |
| 5 | 2,694 | 2,601 |  | 4,79 | 5,52 |  |
| 6 | 1,779 | 1,986 |  | 3,06 | 3,04 |  |
| 7 | 1,233 | 0,6641 |  | 1,8 | 2,05 |  |
| 8 | 0,6223 | 0,7535 |  | 0,94 | 0,96 |  |

**Figure 2C**

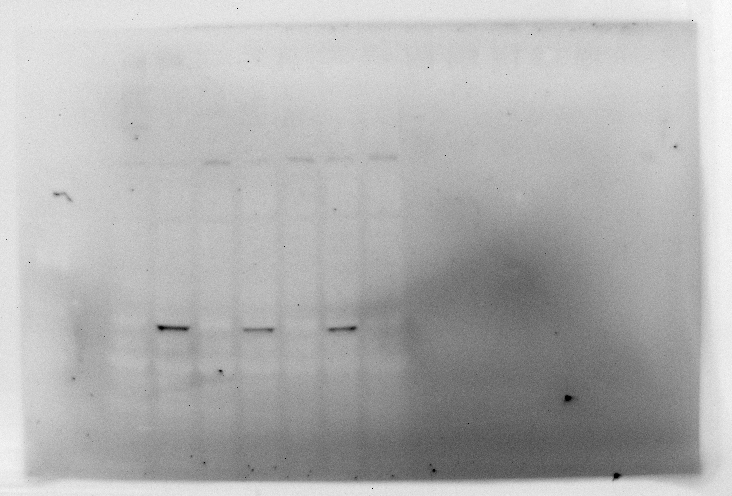
HSV1 dICP4

HSV1 WT

HSV1 dICP34.5

HSV1 dICP0

HSV1 WT

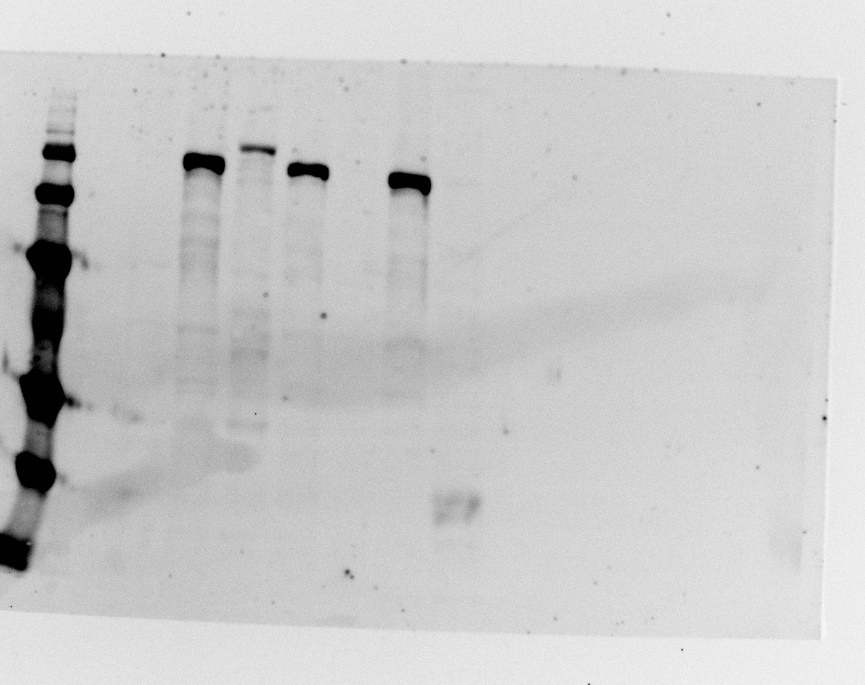


Mock

Mock

DUX4

31.10.2019



ICP4

19.11.2019.2019

HSV1 dICP4

HSV1 WT

Mock

HSV1 dICP34.5

HSV1 dICP0

HSV1 WT

Mock

HSV1 WT

Mock

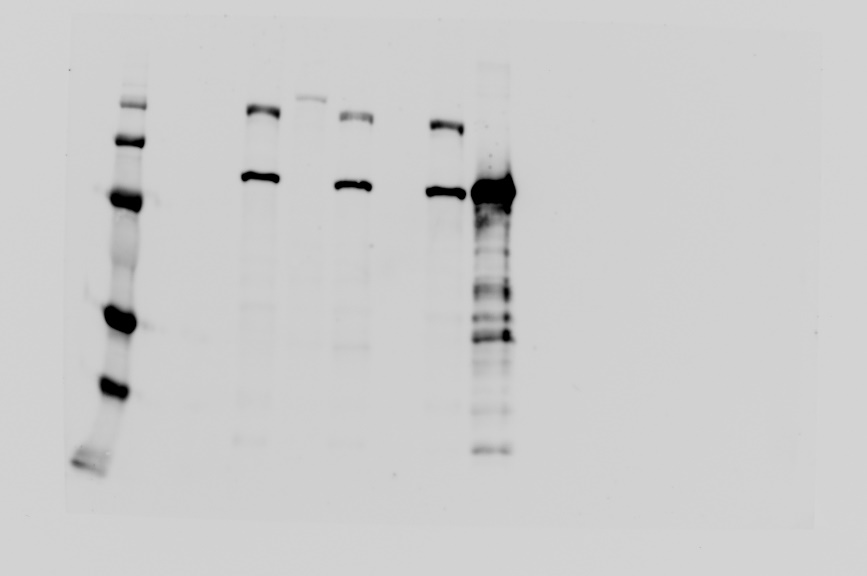
HSV1 dICP34.5

HSV1 dICP0

HSV1 WT

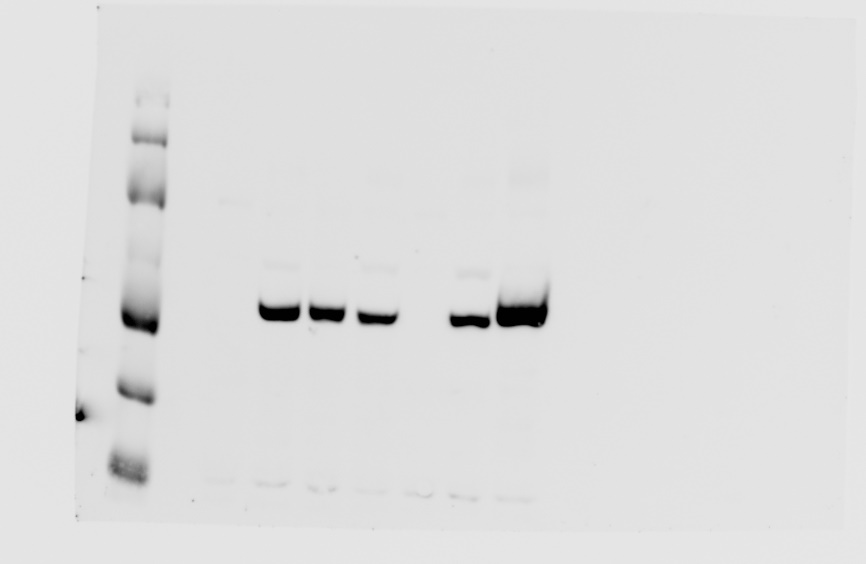
Mock

HSV1 dICP4



ICP0

20.11.2019.2019



ICP27

03.12.2019.2019

Mock

HSV1 WT

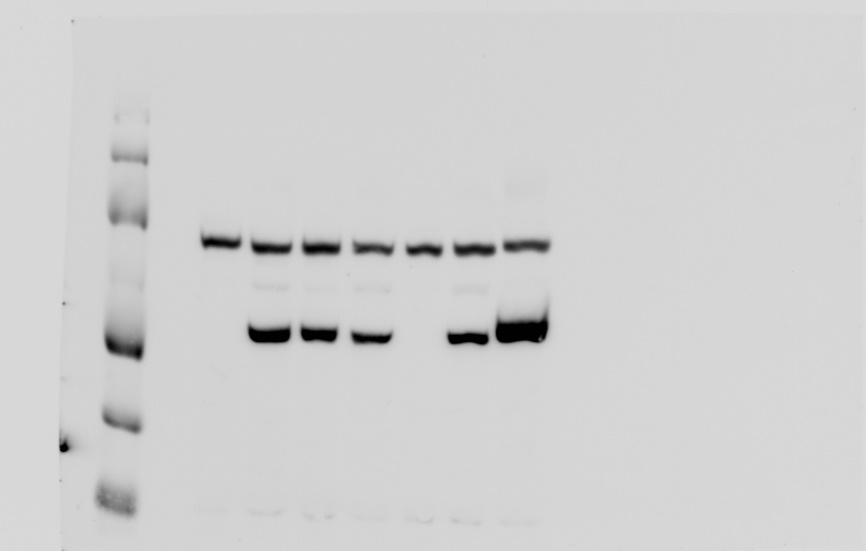
HSV1 dICP0

HSV1 dICP34.5

Mock

HSV1 WT

HSV1 dICP4



HSP90

04.12.2019.2019

Mock

HSV1 WT

HSV1 dICP0

HSV1 dICP34.5

Mock

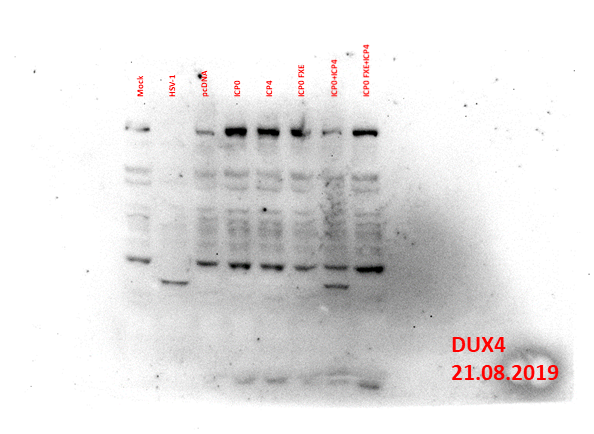
HSV1 WT

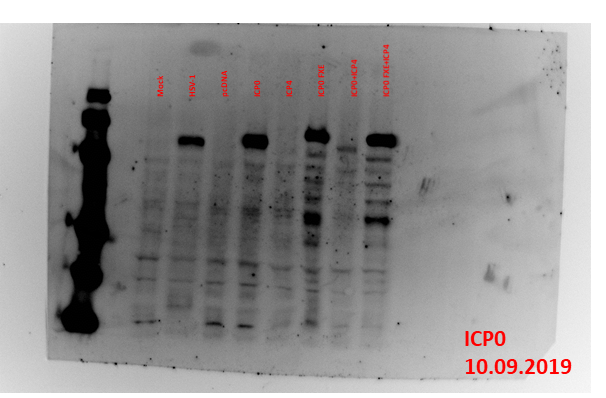
HSV1 dICP4

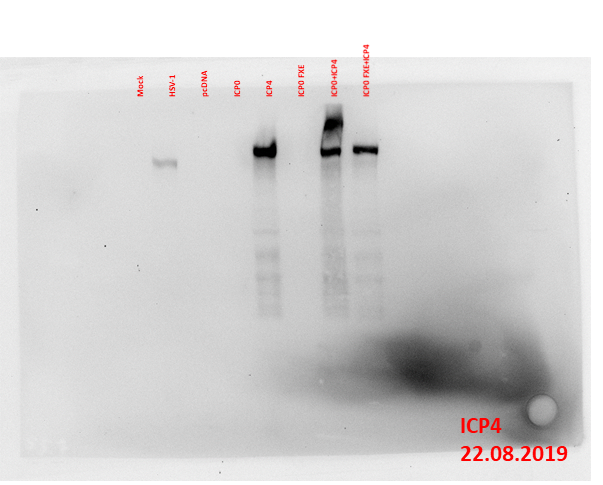
ICP0

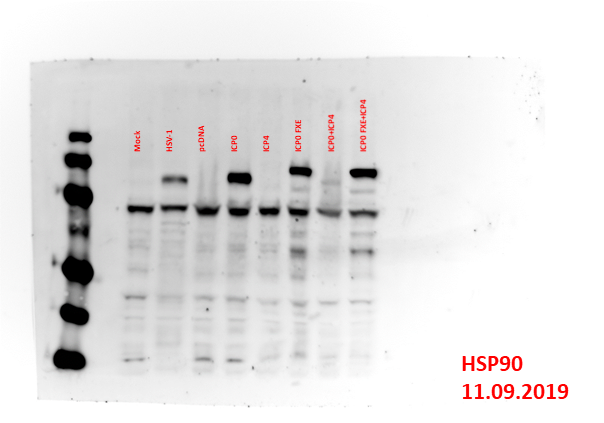
20.11.2019

**Figure 2D**









**Figure 2E**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | **ICP0** | | |
| **mock** |  | **1** | **32** | **1** |
| **HSV-1** |  | **1383604** | **1763488** | **1691650** |
| **HSV-1 PAA** |  | **18305,63** | **18561,17** | **18053,61** |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | **DUX4** | | |
| **mock** |  | **1** | **1** | **1** |
| **HSV-1** |  | **7,835362** | **8,456144** | **8,168097** |
| **HSV-1 PAA** |  | **37,01402** | **44,01734** | **37,79177** |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | **TRIM43** | | |
| **mock** |  | **1** | **1** | **1** |
| **HSV-1** |  | **248,9997** | **310,8339** | **290,0183** |
| **HSV-1 PAA** |  | **9089,593** | **9152,816** | **9541,498** |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | **gC** | | |
| **mock** |  | **1** | **1** | **1** |
| **HSV-1** |  | **18305,63** | **751805,5** | **912838,4** |
| **HSV-1 PAA** |  | **229,1264** | **207,9366** | **209,3829** |