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| --- | --- | --- | --- | --- | --- | --- | --- |
| **Letter** | **Cell** | **(Current) I-Clamp**  **Before** | **Baseline** | **Post-** **Manipulation** | **Concatenate** | **(Current) I-Clamp**  **After** | **Lab Book Pages** |
| RMA1 | 1.1.3 | Gap Free: 2025\_05\_14\_0002  Steps: 2025\_05\_14\_0003 | 2025\_05\_14\_0004 | 2025\_05\_14\_0006  2025\_05\_14\_0007  2025\_05\_14\_0008  2025\_05\_14\_0009  2025\_05\_14\_0010 | concatenate176 | Gap Free: 2025\_05\_14\_0012  Steps: 2025\_05\_14\_0013 | 38 |
| RMA2 | 1.2.1 | Gap Free: 2025\_05\_14\_0014  Steps: 2025\_05\_14\_0015 | 2025\_05\_14\_0016 | 2025\_05\_14\_0018  2025\_05\_14\_0019  2025\_05\_14\_0020  2025\_05\_14\_0021  2025\_05\_14\_0022 | concatenate177 | Gap Free: 2025\_05\_14\_0023  Steps: 2025\_05\_14\_0024 | 38-40 |
| RMA3 | 2.1.2 | Gap Free: 2025\_05\_16\_0002  Steps: 2025\_05\_16\_0003 | 2025\_05\_16\_0004 | 2025\_05\_16\_0006  2025\_05\_16\_0007  2025\_05\_16\_0008  2025\_05\_16\_0009  2025\_05\_16\_0010 | concatenate175 | Gap Free: 2025\_05\_16\_0011  Steps: 2025\_05\_16\_0012 | 42 |
| RMA4 | 2.2.1 | Gap Free: 2025\_05\_16\_0013  Steps: 2025\_05\_16\_0014 | 2025\_05\_16\_0015 | 2025\_05\_16\_0017  2025\_05\_16\_0018  2025\_05\_16\_0019  2025\_05\_16\_0020  2025\_05\_16\_0021 | concatenate174 | Gap Free: 2025\_05\_16\_0022  Steps: 2025\_05\_16\_0023 | 42-44 |
| RMA5 | 3.1.1 | Gap Free: 25606000  Steps: 25606001 | 25606003 | 25606005  25606006  25606007  25606008  25606009 | concatenate187 | Gap Free: 25606010  Steps: 25606011 | 48-49 |
| RMA6 | 3.2.2 | Gap Free: 25606012  Steps: 25606013 | 25606014 | 25606016  25606017  25606018  25606019  25606020 | concatenate188 | Gap Free: 25606021  Steps: 25606022 | 48-51 |
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| RMA7 | 3.3.1 | Gap Free: 25606023  Steps: 25606024 | 25606025 | 25606027  25606028  25606029  25606030  25606031 | concatenate189 | Gap Free: 25606031  Steps: 25606033 | 50-51 |
| RMA8 | 4.2.4 | Gap Free: 25611016  Steps: 25611018 | 25611019 | 25611021  25611022  25611023  25611024  25611025 | concatenate190 | Gap Free: 25611026  Steps: 25611027 | 54-57 |
| SW1\_MA1 |  |  | 18718009 | 18718011  18718012  18718013  18718014  18718015 | 18718009-015.abf |  |  |
| SW2\_MA2 |  |  | 18718020 | 18718022  18718023  18718024  18718025  18718026 | 18718020-026.abf |  |  |
| SW3\_MA3 |  |  | 18718030 | 18718032  18718033  18718034  18718035  18718036 | 18718009-015.abf |  |  |
| SW4\_MA4 |  |  |  |  |  |  |  |
| SW5\_MA5 |  |  |  |  |  |  |  |
| TW1\_MA6 |  |  |  |  |  |  |  |
| TW2\_MA7 |  |  |  |  |  |  |  |
| TW3\_MA8 |  |  |  |  |  |  |  |
| RMA9 | 5.1.4 | Gap Free: 25617006  Steps: 25617007 | 25617008 and 25617009 | 25617011  25617012  25617013  25617014  25617015 |  | Gap Free: 25617016  Steps: 25617017 | 58-59 |
| RMA10 | 5.2.1 | Gap Free: 25617018  Steps: 25617019 | 25617020 | 25617022  25617023  25617024  25617025  25617026 |  | Gap Free: 25617027  Steps: 25617028 | 60-61 |
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| RMA4A | 7.2.1 | Gap Free: 25620012  Steps: 25620013 | 25620014 | 25620016  25620017 (5:20)  25620018 (2:15)  25620019  25620020  25620021 | concatenate201 | Gap Free: 25620022  Steps: 25620023 | 66-69 |
| RMA5A | 7.4.1 | Gap Free: 25620030  Steps: 25620031 | 25620032 | 25620034  25620035  25620036  25620037  25620038 | concatenate199 | Gap Free: 25620039  Steps: 25620040 | 68-69 |
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