

|    | Pos ID | Rack | Row | Col | Type | Samplename | Comment | Custom ID1 | Custom ID2 | Custom ID3 |
|----|--------|------|-----|-----|------|------------|---------|------------|------------|------------|
| 1  | 1      | 1    | 1   | 1   | Unk  | ICV        |         | ICV        |            |            |
| 2  | 2      | 1    | 2   | 1   | Unk  | ICB        |         | ICB        |            |            |
| 3  | 3      | 1    | 3   | 1   | Unk  | ICSA       |         | ICSA       |            |            |
| 4  | 4      | 1    | 4   | 1   | Unk  | ICSAB      |         | ICSAB      |            |            |
| 5  | 5      | 1    | 5   | 1   | Unk  | CCV020     |         | CCV020     |            |            |
| 6  | 6      | 1    | 6   | 1   | Unk  | CCB020     |         | CCB020     |            |            |
| 7  | 9      | 1    | 9   | 1   | Unk  | 1455-01    |         | MYA914     |            |            |
| 8  | 10     | 1    | 10  | 1   | Unk  | 1455-02    |         | MYA916     |            |            |
| 9  | 11     | 1    | 11  | 1   | Unk  | 1455-03    |         | MYA918     |            |            |
| 10 | 12     | 1    | 12  | 1   | Unk  | 1455-04    |         | MYA924     |            |            |
| 11 | 13     | 1    | 1   | 2   | Unk  | 1455-05    |         | MYA926     |            |            |
| 12 | 14     | 1    | 2   | 2   | Unk  | 1455-06    |         | MYA926D    |            |            |
| 13 | 15     | 1    | 3   | 2   | Unk  | 1455-07    |         | MYA926S    |            |            |
| 14 | 16     | 1    | 4   | 2   | Unk  | 1455-05LX5 |         | MYA926L    |            |            |
| 15 | 17     | 1    | 5   | 2   | Unk  | 1455-08    |         | MYA928     |            |            |
| 16 | 18     | 1    | 6   | 2   | Unk  | 1455-09    |         | MYA930     |            |            |
| 17 | 19     | 1    | 7   | 2   | Unk  | 1455-10    |         | MYA952     |            |            |
| 18 | 20     | 1    | 8   | 2   | Unk  | 1455-11    |         | MYA954     |            |            |
| 19 | 21     | 1    | 9   | 2   | Unk  | 1455-12    |         | MYA968     |            |            |
| 20 | 22     | 1    | 10  | 2   | Unk  | 1455-13    |         | MYA970     |            |            |
| 21 | 23     | 1    | 11  | 2   | Unk  | 1462-05    |         | MBDPB3     |            |            |
| 22 | 24     | 1    | 12  | 2   | Unk  | 1501-16    |         | MBDMX3     |            |            |
| 23 | 25     | 1    | 1   | 3   | Unk  | 1501-17    |         | MBDMX4     |            |            |
| 24 | 26     | 1    | 2   | 3   | Unk  | 1501-18    |         | MBDN57     |            |            |
| 25 | 7      | 1    | 7   | 1   | Unk  | PB96367BL  |         | PBW001     |            |            |
| 26 | 8      | 1    | 8   | 1   | Unk  | PB96367BS  |         | LCS001     |            |            |
| 27 | 27     | 1    | 3   | 3   | Unk  | CCV021     |         | CCV021     |            |            |
| 28 | 28     | 1    | 4   | 3   | Unk  | CCB021     |         | CCB021     |            |            |
| 29 | 29     | 1    | 5   | 3   | Unk  | PB96336BL  |         | PBW001     |            |            |
| 30 | 30     | 1    | 6   | 3   | Unk  | PB96336BS  |         | LCS001     |            |            |
| 31 | 31     | 1    | 7   | 3   | Unk  | 1390-11    |         | MBDN53     |            |            |
| 32 | 32     | 1    | 8   | 3   | Unk  | 1390-12    |         | MBDN54     |            |            |
| 33 | 33     | 1    | 9   | 3   | Unk  | 1390-13    |         | MBDN55     |            |            |
| 34 | 34     | 1    | 10  | 3   | Unk  | 1390-14    |         | MBDN56     |            |            |
| 35 | 35     | 1    | 11  | 3   | Unk  | 1454-01    |         | MYA913     |            |            |
| 36 | 30     | 1    | 6   | 3   | Unk  | PB96336BS  |         | LCS001     |            |            |
| 37 | 36     | 1    | 12  | 3   | Unk  | 1454-02    |         | MYA915     |            |            |
| 38 | 37     | 1    | 1   | 4   | Unk  | 1454-03    |         | MYA917     |            |            |
| 39 | 38     | 1    | 2   | 4   | Unk  | 1454-04    |         | MYA923     |            |            |
| 40 | 39     | 1    | 3   | 4   | Unk  | 1454-05    |         | MYA925     |            |            |
| 41 | 40     | 1    | 4   | 4   | Unk  | 1454-06    |         | MYA925D    |            |            |
| 42 | 41     | 1    | 5   | 4   | Unk  | 1454-07    |         | MYA925S    |            |            |
| 43 | 42     | 1    | 6   | 4   | Unk  | 1454-05LX5 |         | MYA925L    |            |            |
| 44 | 43     | 1    | 7   | 4   | Unk  | 1454-08    |         | MYA927     |            |            |
| 45 | 44     | 1    | 8   | 4   | Unk  | 1454-09    |         | MYA929     |            |            |
| 46 | 45     | 1    | 9   | 4   | Unk  | 1454-10    |         | MYA951     |            |            |
| 47 | 46     | 1    | 10  | 4   | Unk  | 1454-11    |         | MYA953     |            |            |
| 48 | 47     | 1    | 11  | 4   | Unk  | 1454-12    |         | MYA967     |            |            |
| 49 | 48     | 1    | 12  | 4   | Unk  | 1454-13    |         | MYA969     |            |            |
| 50 | 49     | 1    | 1   | 5   | Unk  | 1463-19    |         | MBDMZ9     |            |            |
| 51 | 50     | 1    | 2   | 5   | Unk  | 1463-20    |         | MBDN00     |            |            |
| 52 | 51     | 1    | 3   | 5   | Unk  | CCV022     |         | CCV022     |            |            |
| 53 | 52     | 1    | 4   | 5   | Unk  | CCB022     |         | CCB022     |            |            |

|    | CorrFact | Check | Check Table     | Fail Action |
|----|----------|-------|-----------------|-------------|
| 1  | 1        | X     | ICV1            | ---         |
| 2  | 1        | X     | ICB,CCB,PBW,PBS | ---         |
| 3  | 1        | X     | ICSA2           | ---         |
| 4  | 1        | X     | ICSAB2          | ---         |
| 5  | 1        | X     | CCV1            | ---         |
| 6  | 1        | X     | ICB,CCB,PBW,PBS | ---         |
| 7  | 1        | X     | LR WITH 6 POINT | ---         |
| 8  | 1        | X     | LR WITH 6 POINT | ---         |
| 9  | 1        | X     | LR WITH 6 POINT | ---         |
| 10 | 1        | X     | LR WITH 6 POINT | ---         |
| 11 | 1        | X     | LR WITH 6 POINT | ---         |
| 12 | 1        | X     | LR WITH 6 POINT | ---         |
| 13 | 1        | X     | LR WITH 6 POINT | ---         |
| 14 | 1        | X     | LR WITH 6 POINT | ---         |
| 15 | 1        | X     | LR WITH 6 POINT | ---         |
| 16 | 1        | X     | LR WITH 6 POINT | ---         |
| 17 | 1        | X     | LR WITH 6 POINT | ---         |
| 18 | 1        | X     | LR WITH 6 POINT | ---         |
| 19 | 1        | X     | LR WITH 6 POINT | ---         |
| 20 | 1        | X     | LR WITH 6 POINT | ---         |
| 21 | 1        | X     | LR WITH 6 POINT | ---         |
| 22 | 1        | X     | LR WITH 6 POINT | ---         |
| 23 | 1        | X     | LR WITH 6 POINT | ---         |
| 24 | 1        | X     | LR WITH 6 POINT | ---         |
| 25 | 1        | X     | ICB,CCB,PBW,PBS | ---         |
| 26 | 1        | X     | LCSS,LCSW       | ---         |
| 27 | 1        | X     | CCV1            | ---         |
| 28 | 1        | X     | ICB,CCB,PBW,PBS | ---         |
| 29 | 1        | X     | ICB,CCB,PBW,PBS | ---         |
| 30 | 1        | X     | LCSS,LCSW       | ---         |
| 31 | 1        | X     | LR WITH 6 POINT | ---         |
| 32 | 1        | X     | LR WITH 6 POINT | ---         |
| 33 | 1        | X     | LR WITH 6 POINT | ---         |
| 34 | 1        | X     | LR WITH 6 POINT | ---         |
| 35 | 1        | X     | LR WITH 6 POINT | ---         |
| 36 | 1        | X     | LCSS,LCSW       | ---         |
| 37 | 1        | X     | LR WITH 6 POINT | ---         |
| 38 | 1        | X     | LR WITH 6 POINT | ---         |
| 39 | 1        | X     | LR WITH 6 POINT | ---         |
| 40 | 1        | X     | LR WITH 6 POINT | ---         |
| 41 | 1        | X     | LR WITH 6 POINT | ---         |
| 42 | 1        | X     | LR WITH 6 POINT | ---         |
| 43 | 1        | X     | LR WITH 6 POINT | ---         |
| 44 | 1        | X     | LR WITH 6 POINT | ---         |
| 45 | 1        | X     | LR WITH 6 POINT | ---         |
| 46 | 1        | X     | LR WITH 6 POINT | ---         |
| 47 | 1        | X     | LR WITH 6 POINT | ---         |
| 48 | 1        | X     | LR WITH 6 POINT | ---         |
| 49 | 1        | X     | LR WITH 6 POINT | ---         |
| 50 | 1        | X     | LR WITH 6 POINT | ---         |
| 51 | 1        | X     | LR WITH 6 POINT | ---         |
| 52 | 1        | X     | CCV1            | ---         |
| 53 | 1        | X     | ICB,CCB,PBW,PBS | ---         |