

| N ^o Lab. | N (g kg ⁻¹) | P (g kg ⁻¹) | K (g kg ⁻¹) | Ca (g kg ⁻¹) | Mg (g kg ⁻¹) | S (g kg ⁻¹) | B (mg kg ⁻¹) | Cu (mg kg ⁻¹) | Fe (mg kg ⁻¹) | Mn (mg kg ⁻¹) | Zn (mg kg ⁻¹) |
|------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|-----------------------------|----------------------------|-----------------------------|------------------------------|------------------------------|------------------------------|------------------------------|
| 1 | 18,08 | 1,91 | 33,47 | 3,51 | 4,43 | 1,39 | 8,80 | 5,73 | 91,86 | 74,41 | 22,11 |
| 2 | 16,60 | 2,03 | 27,13 | 3,16 | 4,92 | 1,30 | 17,12 *** | 8,93 ** | 201,32 ** | 106,21 ** | 23,10 |
| 3 | 19,01 | 1,92 | 28,85 | 3,46 | 4,17 | 1,62 | 10,23 | 8,38 ** | 87,76 | 79,47 | 17,71 |
| 4 | - | - | - | - | - | - | - | - | - | - | - |
| 5 | 17,08 | 2,13 | 30,30 | 3,61 | 4,77 | 1,66 | 7,62 | 17,36 *** | 51,45 * | 83,45 | 22,74 |
| 6 | 16,35 | 2,13 | 36,02 | 3,92 | 4,29 | 1,63 | 18,61 *** | 6,39 | 91,68 | 74,34 | 21,06 |
| 7 | 18,00 | 2,10 | 29,40 | 4,00 | 3,90 | 1,45 | 7,91 | 6,00 | 76,50 | 69,00 | 18,80 |
| 8 | 15,23 | 2,00 | 17,10 *** | 2,97 | 4,32 | 2,96 *** | 8,58 | 4,00 ** | 89,14 | 81,77 | 18,01 |
| 9 | 16,38 | 1,89 | 33,75 | 3,87 | 4,56 | 1,61 | 11,00 | 5,00 | 116,00 * | 69,00 | 18,00 |
| 10 | 18,35 | 1,88 | 32,20 | 3,99 | 3,82 | 1,53 | 9,00 | 6,89 | 77,29 | 85,54 | 18,97 |
| 11 | 15,36 | 2,01 | 38,40 | 3,35 | 4,95 * | 1,52 | 13,22 ** | 6,00 | 170,50 ** | 79,50 | 20,00 |
| 12 | 19,98 * | 1,96 | 29,16 | 3,09 | 4,03 | 2,02 ** | 13,63 ** | 5,72 | 92,97 | 90,78 | 20,34 |
| 13 | 13,30 ** | 1,76 | 40,07 | 3,56 | 3,68 | 1,54 | 12,25 * | 8,45 ** | 52,41 * | 71,29 | 19,20 |
| 14 | 15,97 | 1,90 | 31,08 | 3,76 | 4,22 | 1,33 | 6,65 | 6,96 | 92,33 | 79,71 | 20,68 |
| 15 | 15,49 | 2,00 | 35,90 | 2,57 | 4,30 | 1,15 | 6,59 | 6,00 | 93,00 | 74,00 | 18,50 |
| 16 | 16,30 | 1,93 | 34,20 | 3,40 | 4,13 | 1,21 | 7,82 | 6,53 | 91,40 | 63,80 | 19,20 |
| 17 | 15,07 | 1,93 | 32,50 | 2,60 | 4,15 | 1,16 | 6,00 * | 6,00 | 91,00 | 75,00 | 18,00 |
| 18 | 18,84 | 1,94 | 32,15 | 3,58 | 4,13 | 1,68 | 8,40 | 7,81 | 86,00 | 88,00 | 17,10 |
| 19 | 15,87 | 2,42 ** | 40,72 * | 3,40 | 4,42 | - | 7,21 | 5,41 | 105,23 | 92,29 | 23,96 |
| 20 | 20,40 ** | 2,30 * | 32,00 | 3,60 | 3,30 * | 1,00 | 5,00 ** | 7,00 | 261,00 ** | 81,00 | 23,00 |
| 21 | 15,00 | 2,30 * | 29,00 | 4,10 | 4,20 | 1,40 | 9,00 | 7,00 | 80,00 | 82,00 | 26,00 * |
| 22 | 16,84 | 1,92 | 25,15 | 3,58 | 4,16 | 1,50 | 9,61 | 6,30 | 124,06 * | 86,71 | 19,88 |
| 23 | 18,10 | 2,01 | 35,57 | 3,41 | 4,26 | 1,29 | 8,82 | 6,39 | 76,18 | 89,06 | 18,56 |
| 24 | 17,00 | 1,85 | 31,00 | 3,40 | 3,50 | 1,70 | 9,00 | 7,00 | 77,00 | 70,00 | 19,30 |
| 25 | 15,67 | 1,78 | 47,50 *** | 4,40 * | 3,83 | 1,22 | 17,16 *** | 5,75 | 77,50 | 75,00 | 24,75 |
| 26 | 15,52 | 2,06 | 33,46 | 2,79 | 3,75 | 1,33 | 5,26 * | 5,54 | 84,77 | 78,40 | 20,15 |
| 27 | 16,80 | 1,97 | 31,56 | 3,64 | 4,22 | 1,73 | 14,25 ** | 6,90 | 53,22 * | 86,51 | 19,20 |
| 28 | 17,20 | 1,90 | 32,25 | 3,25 | 4,08 | 1,31 | 5,18 * | 5,89 | 72,38 | 74,64 | 19,55 |
| 29 | 17,82 | 2,88 *** | 26,31 | 2,40 * | 3,69 | 1,37 | 10,04 | 8,00 * | 93,16 | 68,48 | 20,92 |
| 30 | 17,21 | 1,65 * | 31,60 | 3,75 | 5,10 * | 1,28 | 19,13 *** | 4,50 | 34,90 ** | 88,10 | 16,30 |
| 31 | 16,40 | 2,10 | 42,00 ** | 3,50 | 4,30 | 1,30 | 16,00 ** | 33,00 *** | 126,00 * | 85,00 | 37,00 *** |
| 32 | 15,78 | 2,17 | 28,36 | 3,82 | 3,69 | 1,60 | 8,98 | 7,46 | 57,85 | 73,17 | 20,50 |
| 33 | 15,81 | 2,27 * | 40,55 * | 3,96 | 4,76 | 1,38 | 2,70 ** | 5,01 | 65,88 | 89,56 | 20,85 |
| 34 | 16,50 | 1,90 | 39,90 | 3,60 | 4,60 | 1,80 * | 8,00 | 7,00 | 73,00 | 115,00 ** | 21,00 |
| 35 | 15,68 | 1,90 | 30,25 | 3,21 | 4,10 | 1,28 | 6,52 | 6,00 | 75,00 | 75,00 | 18,00 |
| 36 | 17,80 | 2,30 * | 35,60 | 3,80 | 4,50 | 1,70 | 7,00 | 7,00 | 91,00 | 85,00 | 18,00 |
| 37 | 19,86 * | 1,99 | 32,63 | 3,49 | 4,17 | 1,33 | 6,82 | 5,58 | 71,77 | 78,17 | 19,88 |
| 38 | 20,50 ** | 1,80 | 33,30 | 4,10 | 4,80 | 1,60 | 10,00 | 6,70 | 75,00 | 78,00 | 24,90 * |
| 39 | 17,90 | 1,90 | 31,90 | 3,10 | 4,40 | 1,40 | 11,60 * | 5,10 | 130,00 * | 58,80 * | 18,20 |
| 40 | 18,60 | 2,20 | 36,74 | 3,27 | 4,50 | 2,78 *** | 12,48 ** | 6,24 | 68,80 | 87,42 | 20,21 |
| 41 | 15,45 | 0,98 *** | 15,28 *** | 10,29 *** | 2,64 ** | 1,30 | 40,20 *** | 4,71 | 130,24 * | 179,89 *** | 13,45 ** |
| 42 | 16,37 | 2,08 | 29,50 | 3,03 | 4,23 | 1,16 | 8,36 | 5,37 | 84,62 | 81,07 | 19,07 |
| 43 | 17,22 | 1,74 | 37,11 | 4,85 ** | 6,24 ** | 1,23 | 9,53 | 5,77 | 72,89 | 91,25 | 25,69 * |
| 44 | 16,54 | 1,97 | 25,70 | 3,35 | 4,64 | 1,20 | 5,20 * | 5,98 | 81,27 | 78,29 | 21,87 |
| 45 | 15,47 | 2,01 | 36,80 | 2,77 | 4,25 | 1,05 | 4,88 ** | 5,61 | 64,85 | 78,87 | 20,83 |
| 46 | 15,40 | 1,70 | 18,50 *** | 5,20 ** | 4,00 | 1,10 | 8,00 | 9,60 ** | 71,30 | 88,00 | 17,00 |
| 47 | - | - | - | - | - | - | - | - | - | - | - |
| 48 | 15,90 | 2,04 | 39,70 | 3,40 | 4,50 | 1,30 | 9,20 | 2,50 *** | 57,30 | 78,60 | 16,60 |
| 49 | 15,64 | 1,91 | 27,74 | 2,95 | 3,85 | 1,24 | 9,40 | 4,80 | 86,80 | 55,65 ** | 20,30 |
| 50 | 15,83 | - | 38,00 | 2,85 | 3,51 | - | - | 7,03 | 67,53 | 71,07 | 18,90 |
| 51 | 14,30 * | 2,00 | 28,80 | 3,60 | 20,50 *** | 1,40 | 7,30 | 7,00 | 99,20 | 79,40 | 19,70 |
| 52 | 16,72 | 1,78 | 35,76 | 2,99 | 3,80 | 1,23 | 10,50 | 7,50 | 237,40 ** | 95,60 * | 22,90 |
| 53 | 17,12 | 2,08 | 34,88 | 3,45 | 4,02 | 1,58 | 7,15 | 3,88 ** | 62,00 | 72,40 | 22,42 |
| 54 | 15,10 | 1,90 | 35,80 | 2,44 * | 4,10 | 1,15 | 6,40 | 5,90 | 92,00 | 75,40 | 18,40 |
| 55 | 12,00 ** | 1,73 | 29,50 | 3,07 | 3,48 * | 1,60 | 8,93 | 6,40 | 68,00 | 76,10 | 17,83 |
| 56 | 16,70 | 2,07 | 33,83 | 3,03 | 3,93 | 1,63 | 7,33 | 4,33 | 62,33 | 76,00 | 23,33 |
| 57 | 15,40 | 2,11 | 37,50 | 3,30 | 5,01 * | 1,22 | 8,00 | 5,00 | 148,00 ** | 99,00 * | 40,00 *** |
| 58 | 17,83 | 1,81 | 24,16 ** | 4,05 | 3,09 ** | 1,35 | 0,62 *** | 5,29 | 94,17 | 123,76 *** | 22,85 |
| 59 | 16,60 | 1,96 | 36,50 | 3,40 | 4,52 | 1,42 | 6,70 | 6,13 | 76,80 | 80,90 | 18,00 |
| 60 | 15,72 | 2,04 | 32,48 | 3,80 | 4,35 | 1,16 | 14,50 ** | 5,00 | 78,00 | 86,60 | 21,00 |
| 61 | 16,97 | 2,09 | 30,64 | 3,08 | 4,60 | 2,05 ** | 9,18 | 5,40 | 84,60 | 73,75 | 21,30 |
| 62 | 15,00 | 1,90 | 30,80 | 4,60 ** | 3,90 | 1,10 | 12,10 * | 5,00 | 90,00 | 83,00 | 19,00 |
| 63 | 16,31 | 2,18 | 27,63 | 3,48 | 4,33 | 1,33 | 17,87 *** | 9,40 ** | 203,30 ** | 103,45 ** | 24,70 |
| 64 | 19,04 | 1,88 | 30,69 | 2,55 * | 4,21 | 1,38 | 12,50 ** | 6,05 | 96,38 | 80,40 | 20,04 |
| 65 | 14,70 | 1,66 * | 28,70 | 4,15 | 4,31 | 1,49 | 9,67 | 5,00 | 104,00 | 73,00 | 19,00 |
| 66 | 16,00 | 2,20 | 35,00 | 6,00 *** | 4,40 | 0,90 ** | 8,00 | 4,30 | 79,00 | 55,00 ** | 17,00 |
| 67 | 18,68 | - | 37,25 | 2,41 * | 4,02 | - | - | 11,23 *** | 100,17 | 93,31 | 24,87 * |
| 68 | 18,72 | 2,09 | 31,17 | 3,03 | 4,13 | 1,19 | 7,00 | 5,00 | 71,00 | 74,50 | 16,50 |
| 69 | 18,68 | 2,10 | 32,04 | 3,52 | 4,20 | 1,57 | 7,58 | 9,57 ** | 73,30 | 84,34 | 17,71 |
| 70 | 18,33 | 1,62 ** | 30,54 | 3,74 | 4,16 | 1,20 | 8,04 | 4,55 | 88,20 | 89,31 | 20,80 |
| 71 | 18,00 | 2,00 | 32,80 | 3,50 | 4,20 | 1,40 | 7,00 | 7,00 | 80,00 | 79,00 | 18,00 |
| 72 | 19,60 * | 2,10 | 31,60 | 3,10 | 4,20 | 1,60 | 5,40 * | 5,30 | 90,00 | 76,80 | 25,00 * |
| 73 | 16,88 | 2,20 | 35,30 | 3,40 | 3,80 | 1,39 | 8,80 | 6,20 | 72,68 | 85,10 | 20,03 |
| 74 | 15,25 | 1,90 | 37,74 | 3,28 | 4,42 | - | - | 7,98 * | 84,70 | 73,13 | 21,04 |
| 75 | 17,02 | 2,15 | 32,00 | 5,30 ** | 4,73 | - | 13,09 ** | 11,00 *** | 47,80 * | 64,10 | 23,90 |
| 76 | - | - | - | - | - | - | - | - | - | - | - |
| 77 | 16,00 | 1,98 | 26,00 | 3,37 | 4,08 | 1,03 | 10,01 | 6,10 | 80,88 | 77,88 | 23,80 |
| 78 | 57,02 *** | 4,20 *** | 16,90 *** | 1,75 ** | 2,90 ** | 2,38 *** | - | - | 76,00 | 31,00 *** | 46,00 *** |
| 79 | 16,80 | 1,99 | 28,00 | 3,10 | 4,10 | 0,75 *** | - | 6,44 | 80,30 | 74,90 | 20,80 |
| 80 | 18,78 | 2,02 | 32,53 | 3,52 | 4,12 | 1,65 | 7,65 | 6,81 | 76,60 | 84,14 | 16,95 |
| 81 | 15,96 | 1,91 | 33,63 | 3,30 | 4,67 | 1,24 | 8,74 | 11,00 *** | 72,75 | 81,00 | 23,75 |
| 82 | - | - | - | - | - | - | - | - | - | - | - |
| 83 | 19,00 | 2,20 | 31,60 | 4,40 * | 3,00 ** | 0,40 *** | 20,00 *** | 7,00 | 220,00 ** | 88,00 | 15,00 * |
| 84 | 18,00 | 1,60 ** | 28,00 | 3,40 | 4,70 | 1,00 | 8,60 | 5,90 | 75,00 | 84,00 | 22,00 |
| 85 | 16,90 | 1,90 | 39,00 | 2,90 | 4,00 | 1,60 | 7,10 | 5,20 | 85,20 | 80,50 | 20,80 |
| 86 | 16,30 | 1,70 | 28,17 | 4,97 ** | 4,01 | 0,91 ** | 9,57 | 5,84 | 68,40 | 82,96 | 19,87 |
| 87 | 16,95 | 1,96 | 36,50 | 3,21 | 3,98 | 1,36 | 4,86 ** | 5,23 | 65,15 | 77,42 | 17,47 |
| 88 | 16,70 | 2,10 | 37,20 | 3,26 | 4,03 | 1,48 | 11,00 | 6,28 | 83,65 | 80,39 | 20,19 |
| 89 | 18,33 | 4,92 *** | 20,89 *** | 25,23 *** | 5,01 * | 1,86 ** | 3,33 ** | 17,00 *** | 2420,53 *** | 358,43 *** | 34,53 *** |
| 90 | 17,18 | 2,00 | 37,53 | 4,66 ** | 5,54 ** | 1,35 | 9,50 | 7,80 | 93,20 | 94,50 | 23,60 |
| 91 | 18,35 | 1,85 | 26,91 | 2,81 | 3,85 | 1,64 | 7,58 | 6,83 | 85,80 | 84,89 | 18,93 |
| 92 | 16,80 | 2,10 | 31,10 | 3,50 | 4,30 | 1,30 | 10,00 | 5,00 | 102,00 | 83,00 | 20,00 |
| 93 | 17,20 | 1,86 | 33,66 | 3,75 | 3,84 | 1,03 | 8,51 | 5,93 | 55,43 * | 67,80 | 20,16 |
| 94 | 18,21 | 1,74 | 29,73 | 3,48 | 4,26 | 1,50 | 8,03 | 7,97 * | 69,71 | 80,15 | 21,34 |
| 95 | 17,47 | 1,87 | 34,96 | 3,16 | 4,43 | 1,52 | 6,07 | 4,34 | 68,73 | 75,26 | 17,37 |
| 96 | 18,68 | 1,97 | 25,05 | 3,32 | 4,60 | 1,59 | 8,33 | 5,20 | 85,95 | 73,87 | 19,95 |
| 97 | 15,85 | 1,97 | 34,37 | 2,89 | 3,96 | 1,10 | 6,79 | 4,31 | 61,52 | 66,73 | 22,40 |
| 98 | 16,27 | 1,92 | 35,36 | 3,23 | 4,37 | 1,30 | 10,61 | 6,47 | 84,86 | 79,98 | 21,14 |
| 99 | 16,00 | 2,10 | 36,70 | - | - | - | - | - | - | - | - |
| 100 | 16,98 | 1,95 | 39,51 | 3,64 | 4,24 | 1,14 | 6,19 | 6,10 | 80,17 | 89,54 | 20,75 |
| 101 | 17,60 | 1,70 | 33,00 | 3,05 | 4,21 | 1,39 | 19,00 *** | 3,00 ** | 46,63 * | 62,50 * | 11,63 ** |

| | | | | | | | | | | | | |
|--------|-------|-----------|----------|-----------|-----------|----------|----------|-----------|-----------|------------|-----------|-----------|
| | 102 | 16,37 | 2,01 | 29,50 | 3,03 | 4,23 | 1,16 | 8,36 | 5,37 | 84,62 | 81,07 | 19,07 |
| | 103 | 17,50 | 2,15 | 29,50 | 3,70 | 4,00 | 1,32 | 8,65 | 5,70 | 83,00 | 74,50 | 20,60 |
| | 104 | - | - | - | - | - | - | - | - | - | - | - |
| | 105 | 21,00 ** | 2,36 ** | 35,70 | 2,88 | 5,63 ** | 1,71 | 31,15 *** | 4,94 | 92,31 | 84,21 | 32,22 *** |
| | 106 | 17,02 | 1,99 | 33,15 | 3,90 | 4,13 | 1,42 | 7,95 | 8,78 ** | 86,75 | 84,64 | 21,65 |
| | 107 | 18,92 | 1,95 | 23,56 ** | 3,16 | 4,62 | 1,60 | 7,24 | 6,79 | 86,93 | 91,55 | 30,41 ** |
| | 108 | 16,58 | 1,92 | 32,95 | 2,80 | 4,30 | 1,30 | 6,50 | 5,88 | 155,75 ** | 83,50 | 18,65 |
| | 109 | 18,87 | 2,01 | 32,92 | 3,57 | 5,16 * | 1,05 | 3,46 ** | 4,59 | 65,39 | 66,32 | 21,24 |
| | 110 | 23,30 ** | 1,63 ** | 37,70 | 4,00 | 3,60 | - | - | - | - | - | - |
| | 111 | 17,65 | 1,97 | 36,14 | 2,56 | 4,59 | - | 9,12 | 5,90 | 85,90 | 90,35 | 17,81 |
| | 112 | 16,03 | 1,93 | 32,23 | 2,28 ** | 4,39 | 1,38 | 9,99 | 7,36 | 180,54 ** | 83,33 | 22,66 |
| | 113 | 16,09 | 2,14 | 36,43 | 3,74 | 4,44 | 1,15 | 8,71 | 5,69 | 108,32 * | 79,14 | 19,99 |
| | 114 | 16,40 | 1,71 | 29,10 | 2,97 | 3,98 | 1,06 | 12,00 * | 5,30 | 105,50 * | 91,90 | 18,90 |
| | 115 | 17,76 | 2,49 ** | 28,99 | 3,62 | 4,03 | 1,26 | 12,36 * | 7,14 | 77,44 | 70,77 | 22,22 |
| | 116 | 17,70 | 1,90 | 36,00 | 3,50 | 4,10 | 1,20 | 6,00 * | 8,00 * | 66,00 | 74,00 | 24,00 |
| | 117 | 20,09 * | 2,16 | 28,94 | 4,61 ** | 4,84 | 1,33 | 11,58 * | 6,50 | 64,90 | 48,90 ** | 18,40 |
| | 118 | 17,30 | 2,10 | 35,00 | 4,00 | 4,10 | 1,60 | 10,00 | 6,50 | 105,00 | 77,00 | 25,00 * |
| | 119 | 17,64 | 1,92 | 25,28 | 3,27 | 4,29 | 1,46 | 10,56 | 6,74 | 89,24 | 78,58 | 20,77 |
| | 120 | 17,53 | 2,00 | 37,77 | 3,15 | 4,48 | 1,45 | 7,33 | 5,20 | 74,11 | 82,57 | 20,08 |
| | 121 | 18,17 | 0,62 *** | 33,23 | 2,76 | 3,94 | 1,02 | 12,20 * | 2,89 *** | 81,44 | 75,76 | 17,76 |
| | 122 | 16,46 | 2,02 | 29,60 | 3,31 | 4,72 | 1,41 | - | 4,65 | 81,00 | 77,58 | 20,54 |
| | 123 | 18,90 | 1,99 | 29,14 | 3,97 | 2,77 ** | 1,62 | 7,82 | 8,47 ** | 69,92 | 81,89 | 17,19 |
| | 124 | 16,45 | 2,00 | 34,33 | 3,06 | 3,87 | 1,52 | 6,99 | 3,65 ** | 59,60 | 71,50 | 21,00 |
| | 125 | 17,90 | 1,90 | 27,00 | 3,80 | 4,40 | 1,20 | 11,08 | 11,00 *** | 76,99 | 87,99 | 18,00 |
| | 126 | 14,76 | 1,89 | 32,07 | 3,14 | 4,29 | 0,94 * | 12,27 * | 6,33 | 66,83 | 88,88 | 16,18 |
| | 127 | 17,90 | 2,00 | 28,40 | 3,20 | 3,90 | 1,30 | 9,50 | 8,00 * | 86,50 | 74,00 | 17,50 |
| | 128 | 14,77 | 1,96 | 28,37 | 3,31 | 4,61 | 1,15 | 10,16 | 4,49 | 75,28 | 95,71 * | 19,44 |
| | 129 | 16,45 | 2,00 | 34,33 | 3,06 | 3,87 | 1,52 | 6,99 | 3,65 ** | 59,60 | 71,50 | 21,00 |
| | 130 | - | - | - | - | - | - | - | - | - | - | - |
| | 131 | 16,42 | 3,02 *** | 37,80 | 3,82 | 4,32 | 3,80 *** | 10,59 | 6,89 | 153,12 ** | 78,91 | 17,07 |
| | 132 | 17,20 | 2,00 | 31,50 | 3,40 | 4,20 | 1,30 | 8,00 | 7,00 | 75,00 | 85,00 | 19,00 |
| | 133 | - | - | - | - | - | - | - | - | - | - | - |
| | 134 | 16,80 | 1,90 | 31,10 | 3,60 | 4,10 | 1,20 | 7,20 | 7,00 | 77,00 | 80,60 | 20,00 |
| | 135 | 16,10 | 2,11 | 27,37 | 3,55 | 4,10 | 1,40 | 9,00 | 4,83 | 74,00 | 88,98 | 19,58 |
| | 136 | 18,21 | 2,11 | 30,48 | 3,22 | 4,14 | 1,68 | 7,98 | 4,66 | 72,27 | 71,53 | 22,53 |
| | 137 | 41,36 *** | 0,79 *** | 14,88 *** | 3,65 | 1,84 *** | 0,70 *** | 10,19 | 5,30 | 73,72 | 51,86 ** | 20,66 |
| | 138 | - | - | - | - | - | - | - | - | - | - | - |
| | 139 | 16,00 | 2,00 | 34,00 | 3,10 | 3,70 | 1,50 | 7,00 | 3,50 ** | 59,00 | 70,00 | 21,00 |
| | 140 | 16,52 | 2,28 * | 35,76 | 3,52 | 4,01 | 1,52 | 3,80 ** | 5,60 | 80,10 | 77,70 | 19,60 |
| | 141 | 17,29 | 2,02 | 35,18 | 3,38 | 4,59 | 1,67 | 8,85 | 6,65 | 74,50 | 4,59 *** | 22,55 |
| | 142 | 18,36 | 1,86 | 25,36 | 3,47 | 4,30 | 1,35 | 8,55 | 5,40 | 85,58 | 74,05 | 20,15 |
| | 143 | 15,60 | 2,30 * | 35,73 | 3,40 | 4,63 | 1,43 | 8,85 | 6,45 | 80,07 | 87,62 | 20,33 |
| | 144 | 17,50 | 1,76 | 30,42 | 3,34 | 4,65 | 1,32 | 9,42 | 5,17 | 82,27 | 83,71 | 15,42 |
| | 145 | 19,80 * | 2,20 | 34,90 | 2,90 | 4,10 | 1,20 | 5,50 * | 5,10 | 54,00 * | 68,40 | 17,80 |
| | 146 | 15,45 | 1,80 | 35,00 | 3,64 | 4,00 | 1,60 | 7,80 | 5,60 | 92,40 | 70,30 | 22,20 |
| | 147 | 15,37 | 1,68 * | 34,64 | 3,25 | 4,16 | 1,20 | 8,39 | 4,67 | 65,00 | 85,33 | 18,33 |
| | 148 | 13,00 ** | 1,00 *** | 18,00 *** | 14,00 *** | 4,00 | 3,00 *** | 24,00 *** | 25,00 *** | 400,00 *** | 50,00 ** | 90,00 *** |
| | 149 | - | - | - | - | - | - | - | - | - | - | - |
| | 150 | 17,02 | 1,45 ** | 26,50 | 4,30 * | 3,50 | - | - | 7,00 | 110,00 * | 50,20 ** | 18,50 |
| | 151 | 18,37 | 2,13 | 38,69 | 4,78 ** | 4,82 | 1,50 | 11,95 * | 5,56 | 71,27 | 71,78 | 19,22 |
| | 152 | 17,80 | 2,10 | 29,60 | 3,80 | 4,60 | 1,20 | 9,00 | 8,00 * | 82,00 | 83,00 | 20,00 |
| | 153 | 15,40 | 4,15 *** | 34,90 | 1,97 ** | 2,65 ** | 3,39 *** | 10,27 | 2,33 *** | 29,35 ** | 51,34 ** | 15,89 |
| | 154 | 17,50 | 1,91 | 29,80 | 3,70 | 4,23 | 1,32 | 9,00 | 7,50 | 78,00 | 82,00 | 18,70 |
| | 155 | 17,77 | 1,85 | 28,60 | 4,16 | 3,40 * | - | - | 8,37 ** | 62,03 | 61,57 * | 19,69 |
| | 156 | 15,82 | 2,08 | 35,00 | 2,04 ** | 4,08 | 1,20 | 16,50 ** | 6,40 | 419,00 *** | 122,00 ** | 16,10 |
| | 157 | 18,90 | 2,10 | 29,70 | 3,60 | 5,00 * | 1,80 * | 11,60 * | 4,80 | 160,00 ** | 65,30 | 17,00 |
| | 158 | 15,37 | 2,18 | 31,00 | 3,55 | 4,20 | 1,60 | 9,97 | 31,00 *** | 363,00 *** | 88,00 | 31,00 ** |
| | 159 | 17,64 | 2,57 ** | 37,88 | 3,09 | 4,05 | 0,95 * | 8,39 | 11,32 *** | 140,13 * | 73,20 | 27,99 ** |
| | 160 | 17,51 | 2,02 | 35,42 | 3,28 | 3,92 | 1,57 | 7,55 | 3,82 ** | 60,25 | 72,55 | 23,00 |
| | 161 | 17,20 | 3,40 *** | 13,25 *** | 7,14 *** | 3,74 | 2,63 *** | 22,73 *** | 4,47 | 150,28 ** | 98,74 * | 11,50 ** |
| | 162 | 15,64 | 1,91 | 24,74 * | 2,95 | 3,85 | 1,24 | 9,40 | 4,80 | 86,80 | 55,65 ** | 20,30 |
| | 163 | 16,00 | 2,00 | 29,00 | 4,40 * | 3,87 | 1,10 | 11,74 * | 6,20 | 80,00 | 79,00 | 17,50 |
| | 164 | 22,27 ** | 2,00 | 42,00 ** | 3,40 | 4,34 | 1,58 | 11,58 * | 6,52 | 61,39 | 78,54 | 23,95 |
| | 165 | - | - | - | - | - | - | - | - | - | - | - |
| | 166 | - | - | - | - | - | - | - | - | - | - | - |
| | 167 | - | - | - | - | - | - | - | - | - | - | - |
| | 168 | - | - | - | - | - | - | - | - | - | - | - |
| | 169 | - | - | - | - | - | - | - | - | - | - | - |
| | 170 | - | - | - | - | - | - | - | - | - | - | - |
| | 171 | - | - | - | - | - | - | - | - | - | - | - |
| | 172 | - | - | - | - | - | - | - | - | - | - | - |
| | 173 | - | - | - | - | - | - | - | - | - | - | - |
| | 174 | - | - | - | - | - | - | - | - | - | - | - |
| | 175 | - | - | - | - | - | - | - | - | - | - | - |
| | 176 | - | - | - | - | - | - | - | - | - | - | - |
| | 177 | - | - | - | - | - | - | - | - | - | - | - |
| | 178 | - | - | - | - | - | - | - | - | - | - | - |
| | 179 | - | - | - | - | - | - | - | - | - | - | - |
| | 180 | - | - | - | - | - | - | - | - | - | - | - |
| | 181 | - | - | - | - | - | - | - | - | - | - | - |
| | 182 | - | - | - | - | - | - | - | - | - | - | - |
| | 183 | - | - | - | - | - | - | - | - | - | - | - |
| | 184 | - | - | - | - | - | - | - | - | - | - | - |
| | 185 | - | - | - | - | - | - | - | - | - | - | - |
| | 186 | - | - | - | - | - | - | - | - | - | - | - |
| | 187 | - | - | - | - | - | - | - | - | - | - | - |
| | 188 | - | - | - | - | - | - | - | - | - | - | - |
| | 189 | - | - | - | - | - | - | - | - | - | - | - |
| | 190 | - | - | - | - | - | - | - | - | - | - | - |
| | 191 | - | - | - | - | - | - | - | - | - | - | - |
| | 192 | - | - | - | - | - | - | - | - | - | - | - |
| | 193 | - | - | - | - | - | - | - | - | - | - | - |
| | 194 | - | - | - | - | - | - | - | - | - | - | - |
| | 195 | - | - | - | - | - | - | - | - | - | - | - |
| | 196 | - | - | - | - | - | - | - | - | - | - | - |
| | 197 | - | - | - | - | - | - | - | - | - | - | - |
| | 198 | - | - | - | - | - | - | - | - | - | - | - |
| | 199 | - | - | - | - | - | - | - | - | - | - | - |
| | 200 | - | - | - | - | - | - | - | - | - | - | - |
| MED. 1 | 17,45 | 2,03 | 31,89 | 3,73 | 4,29 | 1,44 | 9,76 | 6,78 | | 109,71 | 80,95 | 21,18 |
| S | 4,07 | 0,45 | 5,44 | 2,12 | 1,42 | 0,44 | 4,77 | 3,88 | | 195,91 | 27,66 | 7,10 |
| CV% | 23,34 | 22,46 | 17,06 | 56,91 | 33,11 | 30,45 | 48,88 | 57,25 | | 178,58 | 34,16 | 33,53 |
| MAX. | 23,55 | 2,71 | 42,77 | 5,85 | 6,41 | 2,10 | 16,92 | 10,65 | | 305,62 | 122,44 | 31,83 |
| MIN. | 11,34 | 1,34 | 21,00 | 1,61 | 2,16 | 0,78 | 2,61 | 2,90 | | -86,21 | 39,47 | 10,53 |
| MED. 2 | 17,03 | 1,99 | 32,60 | 3,44 | 4,19 | 1,38 | 8,78 | 6,07 | | 88,47 | 78,98 | 20,19 |

| | | | | | | | | | | | |
|--------|-------|------|-------|-------|-------|-------|-------|-------|--------|--------|-------|
| S | 1,60 | 0,18 | 4,06 | 0,58 | 0,50 | 0,22 | 2,44 | 1,30 | 35,16 | 11,29 | 3,03 |
| CV% | 9,40 | 8,82 | 12,46 | 16,81 | 11,93 | 16,33 | 27,74 | 21,37 | 39,74 | 14,30 | 15,00 |
| MAX. | 20,23 | 2,34 | 40,73 | 4,59 | 5,20 | 1,83 | 12,44 | 8,01 | 141,21 | 101,56 | 26,25 |
| MIN. | 13,83 | 1,64 | 24,48 | 2,28 | 3,19 | 0,93 | 5,13 | 4,12 | 35,74 | 56,39 | 14,14 |
| MED. 3 | 16,97 | 1,98 | 32,59 | 3,39 | 4,22 | 1,37 | 8,67 | 6,00 | 80,57 | 79,58 | 20,09 |
| S | 1,26 | 0,14 | 3,82 | 0,42 | 0,36 | 0,20 | 1,75 | 0,98 | 16,52 | 7,92 | 2,34 |
| CV% | 7,41 | 7,20 | 11,73 | 12,35 | 8,57 | 14,68 | 20,16 | 16,26 | 20,50 | 9,95 | 11,67 |
| MAX. | 19,48 | 2,27 | 40,24 | 4,23 | 4,94 | 1,77 | 11,29 | 7,95 | 105,35 | 95,43 | 24,78 |
| MIN. | 14,45 | 1,70 | 24,94 | 2,56 | 3,50 | 0,97 | 6,05 | 4,05 | 55,79 | 63,74 | 15,40 |