



# Corrigendum: Comparative Transcriptome, Metabolome, and Ionome Analysis of Two Contrasting Common Bean Genotypes in Saline Conditions

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## OPEN ACCESS

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## A Corrigendum on

### Comparative Transcriptome, Metabolome, and Ionome Analysis of Two Contrasting Common Bean Genotypes in Saline Conditions

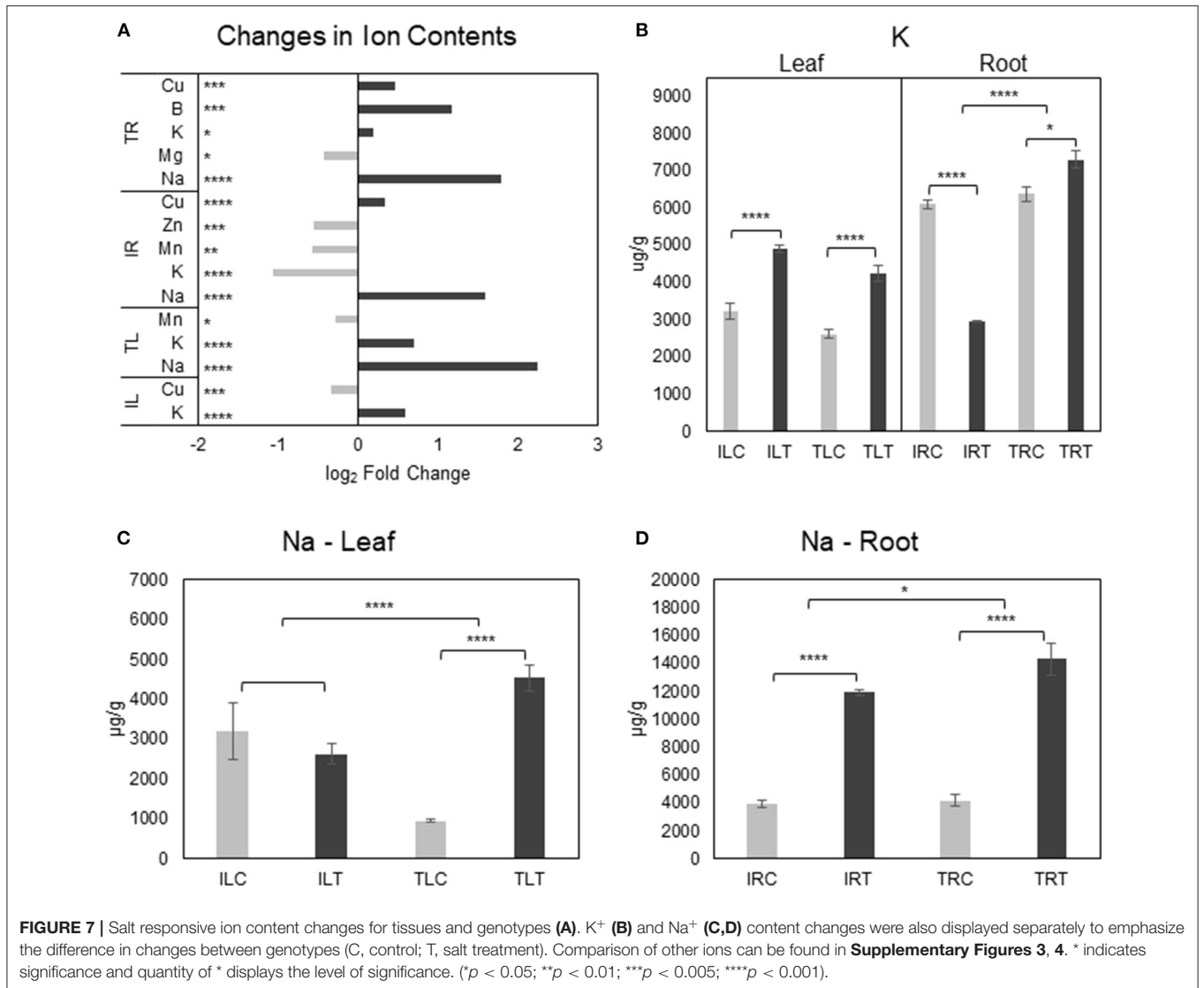
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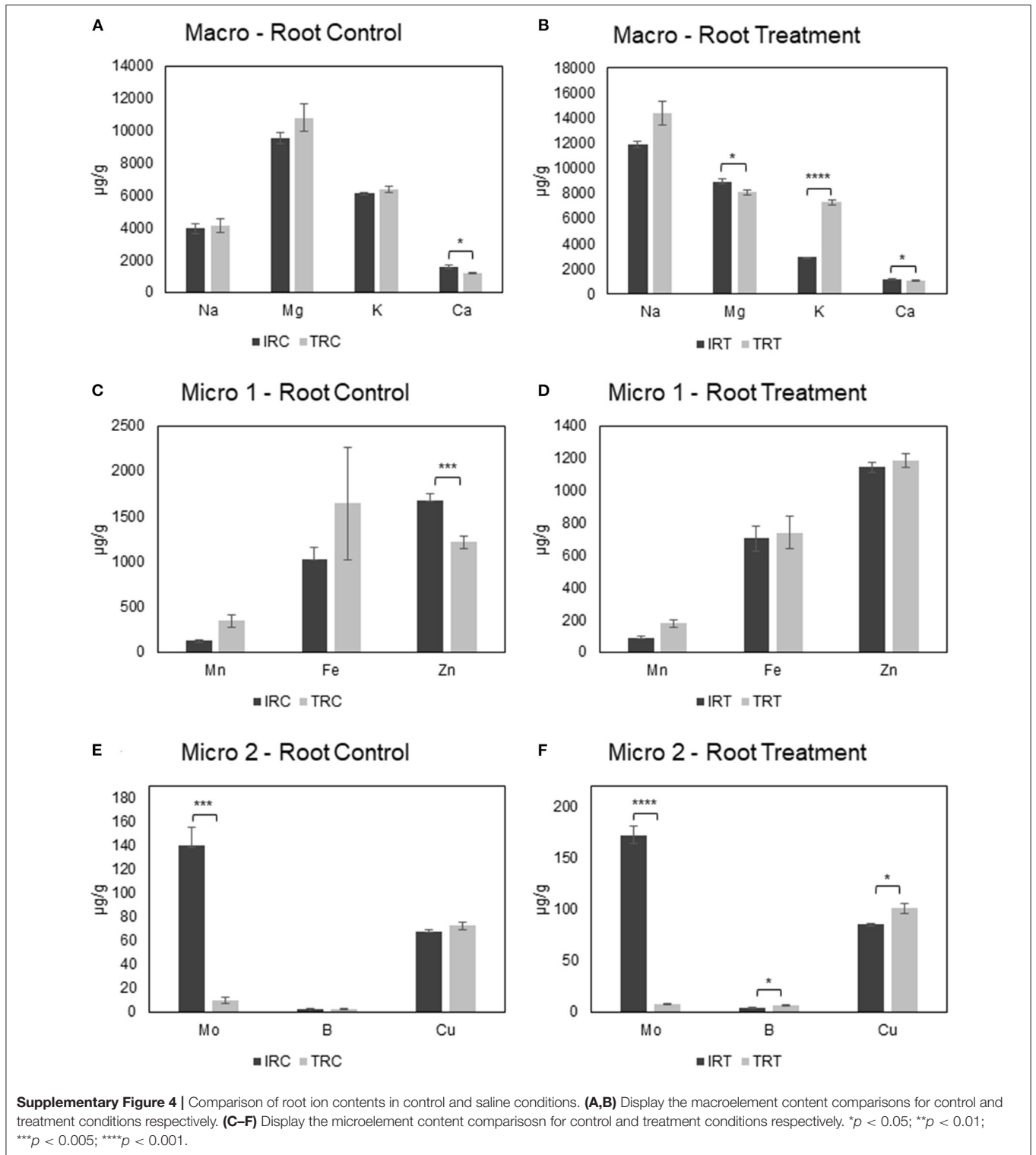
In the original article there were mistakes in **Figure 7**, **Supplementary Figure 4**, and **Additional File 8** as published.

The numbers defining the amount of sodium ion (Na<sup>+</sup>) in the root tissues of salt treated plants were erroneous by a factor of 10. The corrected **Figure 7**, **Supplementary Figure 4**, and **Additional File 8** appear.

The authors apologize for this error and state that this does not change the scientific conclusions of the article in any way. The original article has been updated.

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## Additional File 8 |

| Tissue/Ion | ILC            |          | ILT            |          | TLC            |          | TLT            |         | p-value (Condition or Genotype) |             |             |             |
|------------|----------------|----------|----------------|----------|----------------|----------|----------------|---------|---------------------------------|-------------|-------------|-------------|
|            | Average (µg/g) | St. Err. | Average (µg/g) | St. Err. | Average (µg/g) | St. Err. | Average (µg/g) | St.Err. | ILC vs. ILC                     | TLC vs. TLT | ILC vs. TLC | ILT vs. TLT |
| Na         | 3,200.56       | 711.50   | 2,630.80       | 266.42   | 955.90         | 43.95    | 4,536.40       | 318.10  | 0.531548                        | 0.000470    | 0.047587    | 0.003630    |
| Mg         | 6,912.60       | 423.75   | 6,978.20       | 139.16   | 6,744.60       | 294.62   | 6,403.20       | 176.21  | 0.900617                        | 0.405283    | 0.779220    | 0.052927    |
| K          | 3,220.40       | 198.52   | 4,895.20       | 99.95    | 2,604.20       | 113.28   | 4,222.00       | 213.25  | 0.000556                        | 0.000919    | 0.050198    | 0.045284    |
| Ca         | 6,465.80       | 291.40   | 6,431.40       | 148.82   | 7,287.40       | 243.28   | 6,982.20       | 120.98  | 0.928167                        | 0.354681    | 0.090074    | 0.034319    |
| Mn         | 251.24         | 23.74    | 230.00         | 11.64    | 130.06         | 3.91     | 107.81         | 5.06    | 0.500350                        | 0.015596    | 0.009546    | 0.000223    |
| Fe         | 115.99         | 12.89    | 83.34          | 14.14    | 103.94         | 13.12    | 85.26          | 8.73    | 0.165834                        | 0.324456    | 0.574183    | 0.920976    |
| Zn         | 82.91          | 7.74     | 81.96          | 3.85     | 258.82         | 8.08     | 266.30         | 12.24   | 0.925291                        | 0.662294    | 0.000001    | 0.000069    |
| Mo         | 13.11          | 1.50     | 10.42          | 0.43     | 1.21           | 0.21     | 1.24           | 0.13    | 0.186713                        | 0.910741    | 0.001858    | 0.000013    |
| B          | 33.92          | 4.32     | 26.68          | 0.83     | 47.10          | 4.25     | 38.91          | 3.41    | 0.210658                        | 0.217989    | 0.087716    | 0.030703    |
| Cu         | 8.44           | 0.30     | 6.67           | 0.12     | 9.58           | 0.92     | 7.04           | 0.20    | 0.003961                        | 0.067807    | 0.340778    | 0.210593    |
| Tissue/Ion | IRC            |          | IRT            |          | TRC            |          | TRT            |         | p-value (Condition or Genotype) |             |             |             |
|            | Average (µg/g) | St. Err. | Average (µg/g) | St. Err. | Average (µg/g) | St. Err. | Average (µg/g) | St.Err. | IRC vs. IRT                     | TRC vs. TRT | IRC vs. TRC | IRT vs. TRT |
| Na         | 3,933.20       | 286.98   | 1,1902.00      | 213.90   | 4,146.00       | 422.22   | 1,4354.76      | 941.21  | 0.0000001                       | 0.000137    | 0.720240    | 0.079241    |
| Mg         | 9,533.00       | 373.79   | 8,969.80       | 217.32   | 1,0781.60      | 854.08   | 8,088.40       | 187.21  | 0.285407                        | 0.046213    | 0.280206    | 0.025641    |
| K          | 6,098.80       | 108.89   | 2,937.60       | 23.38    | 6,368.60       | 202.81   | 7,293.00       | 222.85  | 0.000007                        | 0.025503    | 0.334053    | 0.000055    |
| Ca         | 1,548.20       | 116.70   | 1,195.00       | 27.86    | 1,173.40       | 42.95    | 1,089.40       | 24.16   | 0.052008                        | 0.175876    | 0.042440    | 0.034105    |
| Mn         | 133.94         | 7.97     | 90.64          | 5.61     | 344.50         | 68.25    | 177.41         | 24.89   | 0.005084                        | 0.094286    | 0.050369    | 0.033796    |
| Fe         | 1,031.80       | 127.32   | 704.52         | 77.29    | 1,644.96       | 619.72   | 740.70         | 98.48   | 0.092639                        | 0.263811    | 0.431357    | 0.802912    |
| Zn         | 1,674.80       | 80.12    | 1,143.40       | 31.28    | 1,214.12       | 64.93    | 1,184.20       | 44.42   | 0.002360                        | 0.743602    | 0.004328    | 0.522796    |
| Mo         | 140.04         | 15.41    | 171.90         | 8.35     | 10.14          | 2.53     | 7.63           | 1.02    | 0.153725                        | 0.446274    | 0.001412    | 0.000051    |
| B          | 2.68           | 0.50     | 3.81           | 0.51     | 2.74           | 0.17     | 6.22           | 0.52    | 0.191954                        | 0.002626    | 0.920176    | 0.018254    |
| Cu         | 67.14          | 1.55     | 85.11          | 0.89     | 72.44          | 3.28     | 100.76         | 4.56    | 0.000076                        | 0.002522    | 0.241887    | 0.035853    |