|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Supplemental Table 4: Results for Tukey Contrasts across treatments for chemical analyses of all measured plant parts of *C. fasciculata.* | | | | | | |
| Tukey Honestly Significant Differences | | | | | | |
|  | 5 mg/kg vs control | 10 mg/ kg vs control | 15 mg/kg vs control | 10 mg/kg vs 5 mg/kg | 15 mg/kg vs 5 mg/kg | 15 mg/kg vs 10 mg/kg |
| Root Concentration | **11.05\*\*\*** | **18.33\*\*\*** | **4.05\*\*\*** | **7.05\*\*\*** | **2.91\*** | n.s. |
| Nodule Concentration | n.s. | **7.91\*\*\*** | **-** | **3.86\*\*\*** | **-** | **-** |
| Stem Concentration | **5.45\*\*\*** | **10.49\*\*\*** | **4.30\*\*\*** | **6.71\*\*\*** | **3.65\*\*** | n.s. |
| Leaf Concentration | **2.64\*** | **9.65\*\*\*** | **4.53\*\*\*** | **7.51\*\*\*** | **4.16\*\*\*** | n.s. |
| Root:Shoot Concentration | **4.64\*\*\*** | **5.76\*\*\*** | n.s. | n.s. | n.s. | n.s. |
| Flower Concentration | **11.70\*\*\*** | **12.45\*\*\*** | **5.64\*\*\*** | n.s. | n.s. | n.s. |
| Fruit Pod Concentration | **8.02\*\*\*** | **-** | **-** | - | **-** | **-** |
| Seed Concentration | n.s. | - | **-** | **-** | **-** | **-** |
|  |  |  |  |  |  |  |
| **\*\*\*p≤.001, \*\*p≤.01, \*p≤.05** |  |  |  |  |  |  |