|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | * Aboveground biomass (g)
 |  | * Belowground biomass (g)
 |  | * Leaf area (cm2)
 |
| * Contrasts
 | * Difference
 | * Std.error
 | * *t-value*
 | * *P value*
 |  | * Difference
 | * Std.error
 | * *t-value*
 | * *P value*
 |  | * Difference
 | * Std.error
 | * *t-value*
 | * *P value*
 |
| * 1. BC - Con
 | * 4.75
 | * 6.22
 | * 0.764
 | * 0.99
 |  | * 2.70
 | * 3.67
 | * 0.74
 | * 0.99
 |  | * -2.35
 | * 2.08
 | * -1.13
 | * 0.92
 |
| * 2. MB - Con
 | * 6.56
 | * 6.65
 | * 0.99
 | * 0.96
 |  | * 3.45
 | * 3.92
 | * 0.88
 | * 0.98
 |  | * -2.60
 | * 2.24
 | * -1.16
 | * 0.91
 |
| * 3. SB - Con
 | * 5.76
 | * 6.63
 | * 0.87
 | * 0.98
 |  | * 2.14
 | * 3.91
 | * 0.55
 | * 0.99
 |  | * -1.85
 | * 2.23
 | * -0.83
 | * 0.99
 |
| * 4. MFT - Con
 | * 1.93
 | * 6.63
 | * 0.29
 | * 1.00
 |  | * 2.51
 | * 3.91
 | * 0.64
 | * 1.00
 |  | * -2.60
 | * 2.24
 | * -1.15
 | * 0.91
 |
| * 5. MB - SB
 | * 0.80
 | * 4.05
 | * 0.20
 | * 1.00
 |  | * 1.31
 | * 3.38
 | * 0.55
 | * 1.00
 |  | * -0.75
 | * 1.42
 | * -0.53
 | * 0.99
 |
| * 6. SB - MFT
 | * 3.83
 | * 4.02
 | * 0.95
 | * 0.97
 |  | * -0.38
 | * 2.39
 | * -0.16
 | * 1.00
 |  | * 0.73
 | * 1.42
 | * 0.52
 | * 0.99
 |
| * 7. MFT - MB
 | * -4.63
 | * 4.05
 | * -1.14
 | * 0.92
 |  | * -0.94
 | * 2.39
 | * -0.40
 | * 1.00
 |  | * 0.02
 | * 1.43
 | * 0.01
 | * 1.00
 |
| * 8. BC (5) - Con
 | * 4.73
 | * 6.83
 | * 0.69
 | * 0.99
 |  | * 2.79
 | * 4.03
 | * 0.69
 | * 0.99
 |  | * -2.47
 | * 2.33
 | * -1.06
 | * 0.94
 |
| * 9. BC (10) - Con
 | * 5.23
 | * 6.83
 | * 0.77
 | * 1.00
 |  | * 2.72
 | * 4.03
 | * 0.68
 | * 0.99
 |  | * -0.32
 | * 2.30
 | * -0.14
 | * 1.00
 |
| * 10. BC (20) - Con
 | * 4.90
 | * 6.87
 | * 0.71
 | * 1.00
 |  | * 2.81
 | * 4.05
 | * 0.69
 | * 0.99
 |  | * -0.79
 | * 2.30
 | * -0.34
 | * 1.00
 |
| * 11. BC (50) - Con
 | * 4.13
 | * 6.83
 | * 0.61
 | * 1.00
 |  | * 2.49
 | * 4.03
 | * 0.62
 | * 0.99
 |  | * -5.82
 | * 2.30
 | * -2.52
 | * 0.14
 |
| * 12. BC (5) - (10)
 | * -0.50
 | * 4.64
 | * -0.108
 | * 1.00
 |  | * 0.07
 | * 2.74
 | * 0.024
 | * 1.00
 |  | * -2.15
 | * 1.66
 | * -1.29
 | * 0.86
 |
| * 13. BC (5) - (20)
 | * -0.17
 | * 4.69
 | * -0.04
 | * 1.00
 |  | * -0.02
 | * 2.77
 | * -0.01
 | * 1.00
 |  | * -1.70
 | * 1.66
 | * -1.00
 | * 0.96
 |
| * 14. BC (5) - (50)
 | * 0.60
 | * 4.64
 | * 0.13
 | * 1.00
 |  | * 0.30
 | * 2.74
 | * 0.11
 | * 1.00
 |  | * 3.35
 | * 1.66
 | * 2.01
 | * 0.38
 |
| * 15. BC (10) - (20)
 | * 0.33
 | * 4.69
 | * 0.07
 | * 1.00
 |  | * -0.08
 | * 2.77
 | * -0.03
 | * 1.00
 |  | * 0.47
 | * 1.63
 | * 0.29
 | * 1.00
 |
| * 16. BC (20) - (50)
 | * 1.10
 | * 4.64
 | * 0.24
 | * 1.00
 |  | * 0.23
 | * 2.74
 | * 0.09
 | * 1.00
 |  | * 5.50
 | * 1.63
 | * 3.37
 | * **0.01**
 |
| * 17. BC (20) - (50)
 | * 0.77
 | * 4.69
 | * 0.16
 | * 1.00
 |  | * 0.32
 | * 2.77
 | * 0.11
 | * 1.00
 |  | * 5.03
 | * 1.63
 | * 3.08
 | * **0.03**
 |
| * 18. Mixed - Con
 | * 2.40
 | * 6.42
 | * 0.37
 | * 1.00
 |  | * 2.49
 | * 3.80
 | * 0.66
 | * 0.99
 |  | * -3.04
 | * 2.16
 | * -1.40
 | * 0.79
 |
| * 19. Top - Con
 | * 7.10
 | * 6.43
 | * 1.10
 | * 0.93
 |  | * 2.91
 | * 3.80
 | * 0.77
 | * 0.99
 |  | * -1.66
 | * 2.16
 | * -0.77
 | * 0.99
 |
| * 20. Mixed - Top
 | * -4.70
 | * 3.30
 | * -1.42
 | * 0.78
 |  | * -0.43
 | * 1.95
 | * -0.21
 | * 1.00
 |  | * -1.37
 | * 1.16
 | * -1.18
 | * 0.90
 |
|  | * Nodules (# / root)
 |  |  |  |  |  |  |  |  |  |  |  |
| * 1. BC - Con
 | * 5.66
 | * 2.49
 | * 2.26
 | * 0.24
 |  |  |  |  |  |  |  |  |  |  |
| * 2. MB - Con
 | * 7.14
 | * 2.67
 | * 2.77
 | * 0.76
 |  |  |  |  |  |  |  |  |  |  |
| * 3. SB - Con
 | * 5.57
 | * 2.66
 | * 2.09
 | * 0.33
 |  |  |  |  |  |  |  |  |  |  |
| * 4. MFT - Con
 | * 3.98
 | * 2.66
 | * 1.50
 | * 0.73
 |  |  |  |  |  |  |  |  |  |  |
| * 5. MB - SB
 | * 1.84
 | * 1.65
 | * 1.12
 | * 0.92
 |  |  |  |  |  |  |  |  |  |  |
| * 6. SB - MFT
 | * 1.60
 | * 1.61
 | * 0.99
 | * 0.96
 |  |  |  |  |  |  |  |  |  |  |
| * 7. MFT - MB
 | * -3.43
 | * 1.63
 | * -2.09
 | * 0.33
 |  |  |  |  |  |  |  |  |  |  |
| * 8. BC (5) - Con
 | * 6.80
 | * 2.75
 | * 2.47
 | * 0.15
 |  |  |  |  |  |  |  |  |  |  |
| * 9. BC (10) - Con
 | * 7.31
 | * 2.74
 | * 3.03
 | * 0.57
 |  |  |  |  |  |  |  |  |  |  |
| * 10. BC (20) - Con
 | * 4.60
 | * 2.75
 | * 1.67
 | * 0.61
 |  |  |  |  |  |  |  |  |  |  |
| * 11. BC (50) - Con
 | * 2.91
 | * 2.74
 | * 1.06
 | * 0.94
 |  |  |  |  |  |  |  |  |  |  |
| * 12. BC (5) - (10)
 | * -1.50
 | * 1.88
 | * -0.80
 | * 0.98
 |  |  |  |  |  |  |  |  |  |  |
| * 13. BC (5) - (20)
 | * 2.20
 | * 1.90
 | * 1.15
 | * 0.91
 |  |  |  |  |  |  |  |  |  |  |
| * 14. BC (5) - (50)
 | * 3.89
 | * 1.88
 | * 2.06
 | * 0.34
 |  |  |  |  |  |  |  |  |  |  |
| * 15. BC (10) - (20)
 | * 3.70
 | * 1.88
 | * 1.97
 | * 0.41
 |  |  |  |  |  |  |  |  |  |  |
| * 16. BC (20) - (50)
 | * 5.40
 | * 1.86
 | * 2.89
 | * 0.05
 |  |  |  |  |  |  |  |  |  |  |
| * 17. BC (20) - (50)
 | * 1.70
 | * 1.88
 | * 0.89
 | * 0.97
 |  |  |  |  |  |  |  |  |  |  |
| * 18. Mixed - Con
 | * 5.09
 | * 2.58
 | * 1.97
 | * 0.41
 |  |  |  |  |  |  |  |  |  |  |
| * 19. Top - Con
 | * 6.22
 | * 2.58
 | * 2.41
 | * 0.17
 |  |  |  |  |  |  |  |  |  |  |
| * 20. Mixed - Top
 | * -1.13
 | * 1.33
 | * -0.85
 | * 0.98
 |  |  |  |  |  |  |  |  |  |  |