Table 1: Cumulative N O Flux

| growing season | term | contrast | null.value | estimate | std.error | df | statistic | adj.p.value |
|---:|---|---|---|---:|---:|---:|---:|---:|
| 2023 | Treatment | Corn - Sorghum | 0 | 367.07 | 895.41 | 19.01 | 0.41 | 0.98 |
| 2023 | Treatment | Corn - (Sorghum + Rye) | 0 | 357.76 | 895.41 | 19.01 | 0.40 | 0.98 |
| 2023 | Treatment | Corn - Soy | 0 | 18.39 | 967.16 | 19.01 | 0.02 | 1.00 |
| 2023 | Treatment | Sorghum - (Sorghum + Rye) | 0 | -9.32 | 895.41 | 19.01 | -0.01 | 1.00 |
| 2023 | Treatment | Sorghum - Soy | 0 | -348.68 | 967.16 | 19.01 | -0.36 | 0.98 |
| 2023 | Treatment | (Sorghum + Rye) - Soy | 0 | -339.36 | 967.16 | 19.01 | -0.35 | 0.98 |
| 2024 | Treatment | Corn - Sorghum | 0 | 2558.11 | 967.16 | 19.01 | 2.64 | 0.07 |
| 2024 | Treatment | Corn - (Sorghum + Rye) | 0 | 3403.40 | 967.16 | 19.01 | 3.52 | 0.01 |
| 2024 | Treatment | Corn - Soy | 0 | 2949.54 | 967.16 | 19.01 | 3.05 | 0.03 |
| 2024 | Treatment | Sorghum - (Sorghum + Rye) | 0 | 845.29 | 895.41 | 19.01 | 0.94 | 0.78 |
| 2024 | Treatment | Sorghum - Soy | 0 | 391.44 | 895.41 | 19.01 | 0.44 | 0.97 |
| 2024 | Treatment | (Sorghum + Rye) - Soy | 0 | -453.86 | 895.41 | 19.01 | -0.51 | 0.96 |