|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Cecum**  | **Degrees of Freedom** | **Sums of Sqs** | **F. Model** | ***P*r (> F)** |
| Diet | 1 | 0.06 | 1.41 | 0.18 |
| Group | 1 | 0.10 | 2.51 | 0.03 |
| Diet:group | 1 | 0.05 | 1.27 | 0.25 |
| Residuals | 26 | 1.09 |  |  |
| **Proximal colon** | **Degrees of Freedom** | **Sums of Sqs** | **F. Model** | ***P*r (> F)** |
| Diet | 1 | 0.03 | 0.57 | 0.75 |
| Group | 1 | 0.03 | 0.65 | 0.65 |
| Diet:group | 1 | 0.04 | 0.90 | 0.42 |
| Residuals | 18 | 0.82 |  |  |
| **Distal colon** | **Degrees of Freedom** | **Sums of Sqs** | **F. Model** | ***P*r (> F)** |
| Diet | 1 | 0.03 | 1.66 | 0.15 |
| Group | 1 | 0.01 | 0.70 | 0.57 |
| Diet:group | 1 | 0.02 | 0.85 | 0.46 |
| Residuals | 26 | 0.56 |  |  |
| **Rectum** | **Degrees of Freedom** | **Sums of Sqs** | **F. Model** | ***P*r (> F)** |
| Diet | 1 | 0.03 | 1.38 | 0.22 |
| Group | 1 | 0.007 | 0.35 | 0.92 |
| Diet:group | 1 | 0.04 | 1.95 | 0.11 |
| Residuals | 20 | 0.40 |  |  |