**Table 2.** Analysis of deviance of the traits: stem weight of the plant (SWP), number of roots per plant (NRP), number of rot roots per plant (NRRP), fresh root yield (FRY), harvest index (HI) and starch content in the roots (SCR) of 56 genotypes of cassava (*Manihot esculenta*) that belong to a germplasm bank in Eastern Amazon, Pará, Brazil. Genotypes were analyzed in a trial established in augmented blocks design with two common treatments and repeated in two years in Igarapé-Açu, Brazil.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | SWP |  | NRP |  | NRRP |  |
| Effect | Deviance(1) | LRT | Deviance | LRT | Deviance | LRT  |
| Accession | 737.27 | 8.85\* | 873.80 | 4.94\* | 624.96 | 0.32ns |
| Complete model | 728.42 |  | 868.86 |  | 624.64 |  |
|  | FRY |  | HI |  | SCR |  |
| Effect | Deviance | LRT | Deviance | LRT | Deviance | LRT  |
| Acession | 804.59 | 3.83ns | 880.59 | 24.32\* | 478.70 | 5.41\* |
| Complete model | 800.76 |  | 856.27 |  | 473.29 |  |

(1)Deviance of adjusted model with and without the effects; distribution for 1 degree of freedom. LRT, likelihood; chi-square, 3.84 at 5% probability.