

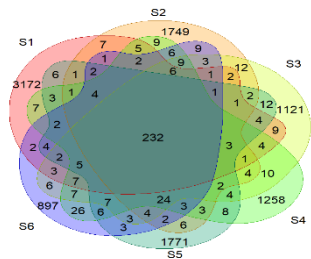
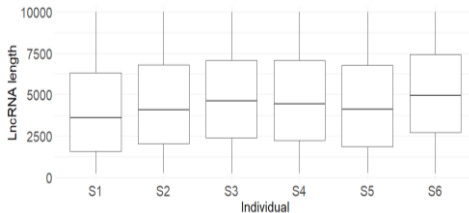
LncRNAs variability in skeletal muscle of Polish Landrace boars



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MATERIAL & METHODS

- RNA-seq data
 - 6 Polish Landrace boars
- ### Bioinformatics pipeline
- Alignment to Sscrofa11.1 reference genome
 - Quantification of gene expression
 - LncRNA filtration
- ### Statistical analysis
- Descriptive statistics
 - Statistical tests (χ^2 , Dunn, Kolmogorov-Smirnov, Quade, Wilcoxon, Kruskal-Wallis)



- **Individuals significantly varied in LncRNA length, numbers and expression**
- **No consistent pattern between pairs of half-brothers**

