**Table S2.** **Overview of SNPs and INDELs in each sample identified by mapping its reads onto the reference genome.**

**Sample name SNPs INDELS**

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Nucleus N06 11,647 5,156

Nucleus N31 8,547 4,765

Nucleus N33 9,676 5,156

Nucleus N36 9,593 4,747

DNA1 8,304 5,236

DNA2 7,215 4,765

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