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JMN-MSMP Muscle Bulk RNAseq V.2

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[1]SenNet JMN-MSMP

Cellular Senescence Net...

ccherry

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Protocol status: Working
We use this protocol and it's working

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Abstract

RNA sequencing of muscle

Bulk RNA sequencing

1 cDNA synthesis and library preparation were performed using the TruSeq RNA Library Prep Kit V2 following the manufacturer's protocol.

2 The Agilent BioAnalyzer system was used to perform quality control on samples during the library prep process as suggested in the manufacturer's protocol and RNA samples with RIN scores below 7 post-cDNA synthesis were excluded from analysis.

3 Libraries were pooled and sequenced to a target depth of 30M unique paired end 50bp x 50bp reads per sample using a NovaSeq 6000.