DNA Spin 305 @ 15,000 ref and SAVE FLOW THROUGH (Now 1.5mc the for RAM)

Place column in new collection tube. Add 400 ml of prep 6. Her aspin. Oiscard Fr.

extraction 9 Add 700 ml of DAH wash buffer & spin. (305, 15000 ref). Discard flow through. Deposit this step.

(D) Spin columns (dry) for 2 min @ 15,000 ref to dry column. LABEL

(I) Discard collection type d transfer column to final DNA type [sorphe #, JONA, dake]

(a) Add 50 ML of warned Tris directly to column. & [initials, project info, dake]

(a) Spin @ 15000 ref for 30 seconds. Spepent elution step into same tube. (12) Alignot 10 ml of ONH into labelled strip tubes of place DNH tubes in -2000 43 kery strip tubes on cold block until QC (some day) (13) Add 700 pt (1:1 ratio) of 100% Ethanol to the RNA tube (flow through step 7)
(14) Pipette up & down to mix d add 700 pt of mixture to labelled green RNA alumn in collection
Laspin For 30 s 0 15000 rcf & discard flow through

to repeat step or post of mixture. (15) Add 400 pl of wash buffor a spin. discard Flow through (16) PNASE dijestion: Make Soll : - per sample, mix 5 pl DNASe I (-20°C) with 75 pl of ONA dipostro befor in a 1.5 mt (or larger) tole for all samples. Mix gently (NORTEX) add 80ml of this mixture directly unto each column. o incubate @ RT for 15 min

17) Add 400 ml of grep by ffer. Spin & discard FT.

18) Add 700 ml of wash by ffer Spin & discard FT.

La Deport this step. (9) Dry numbrare by spinning (2) 15000 rcf for 2 min (60) words tris)
20 Same as for DNA, Que twice of SO ML of DNASC/RNASC from H20

before spinning, incubile ~ 2 minutes instert of the whole S for DNASC

(2) Aliquot 10 ML for QC & pot first to less into -80°C.

Date Witnessed & Understood by me,

Invented by:

To Page No.

Recorded by:

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