

紅蘿蔔期中考 2008.11

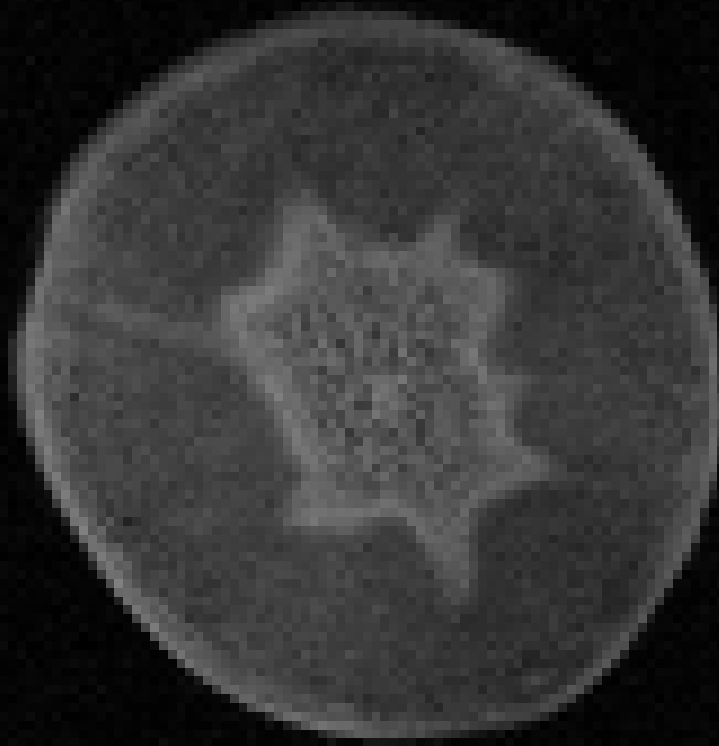
Midterm on Carrot

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First Trial on Carrot (3T Bruker)



Spin echo

TR = 300

TE = min ~ 8.7

FOV = 8 cm

SLTH = 5 mm

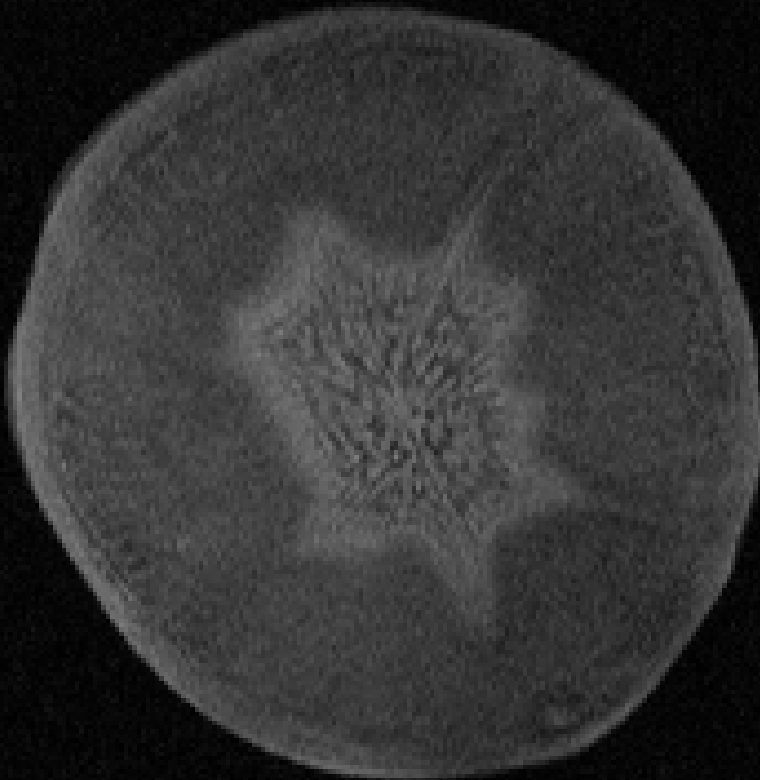
BW = max ~ 69KHz

128x128

NEX = 1

Scan time = 0:38

Carrot by 朱珣穎、楊曜豪



Spin echo

TR = 600

TE = min ~ 8.6

FOV = 7.5 cm

SLTH = 3 mm

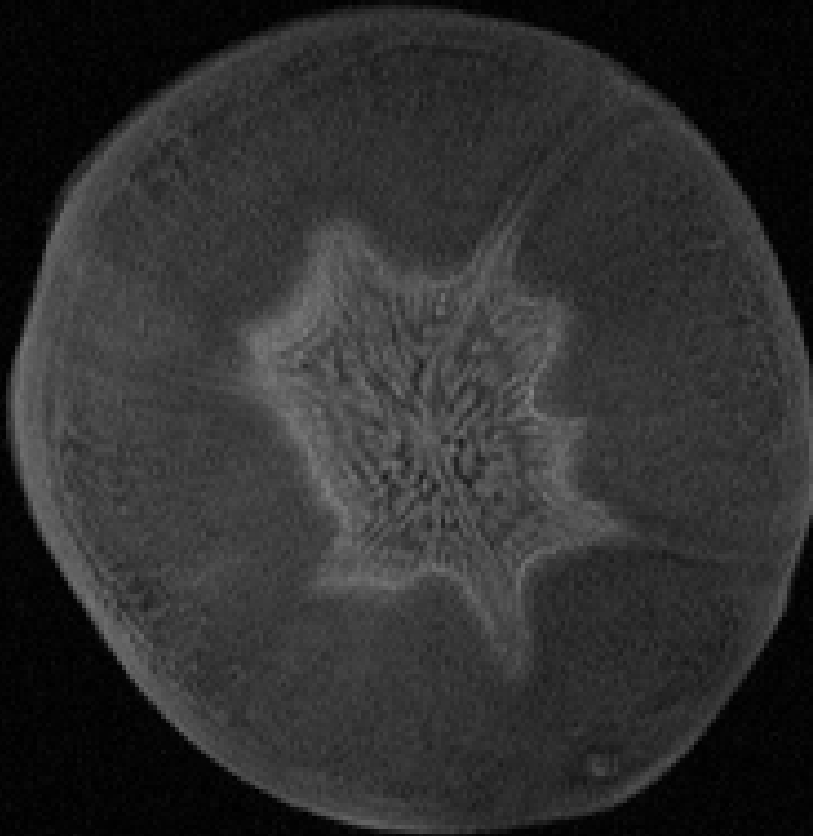
BW = max ~ 68KHz

256x179

NEX = 3

Scan time = 5:22

Carrot by 黃建翔、吳東璋、周大為



Spin echo

TR = 300

TE = min ~ 11.5

FOV = 7 cm

SLTH = 3 mm

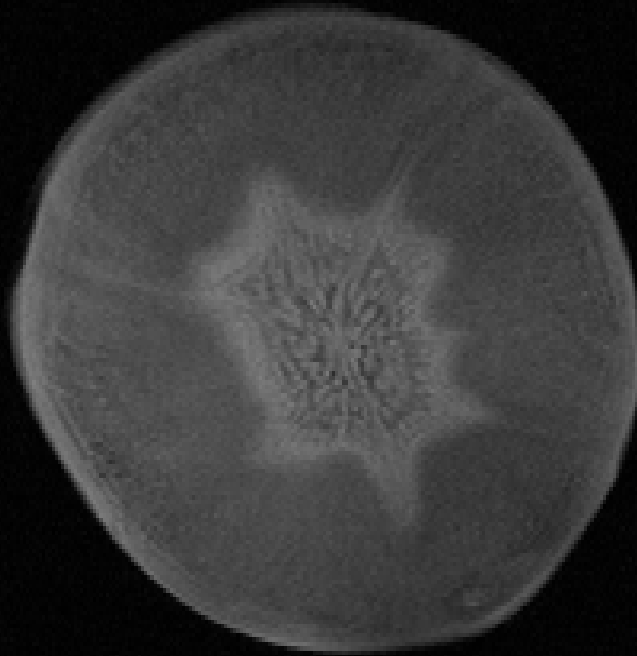
BW = 50KHz

256x192

NEX = 10

Scan time = 9:36

Carrot by 李宜家、游雅芝、廖浩謙



Spin echo

TR = 650

TE = min ~ 8.7

FOV = 9 cm

SLTH = 4.5 mm

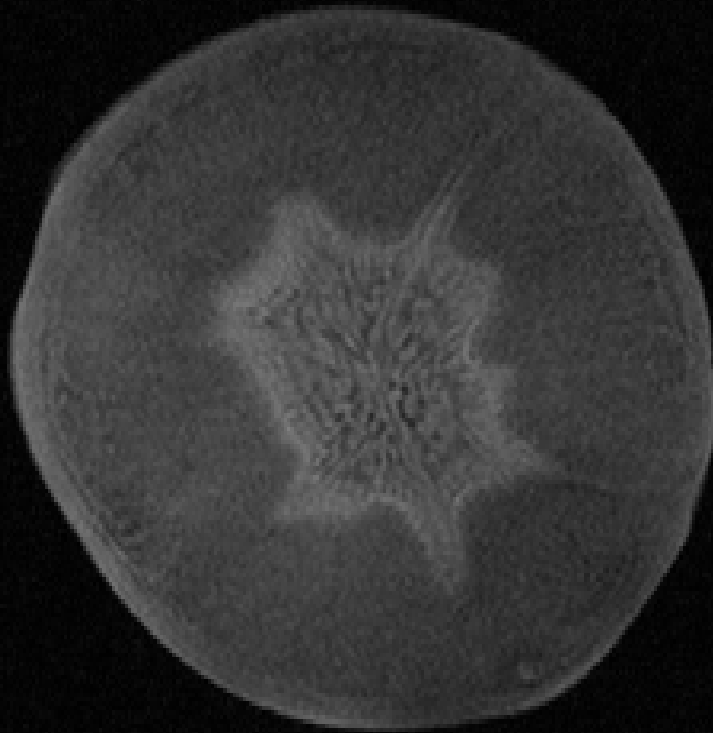
BW = max ~ 69KHz

256x256

NEX = 5

Scan time = 13:52

Carrot by 饒敦、朱盈樺、吳佳靜



Spin echo

TR = 450

TE = min ~ 8.7

FOV = 8 cm

SLTH = 2.5 mm

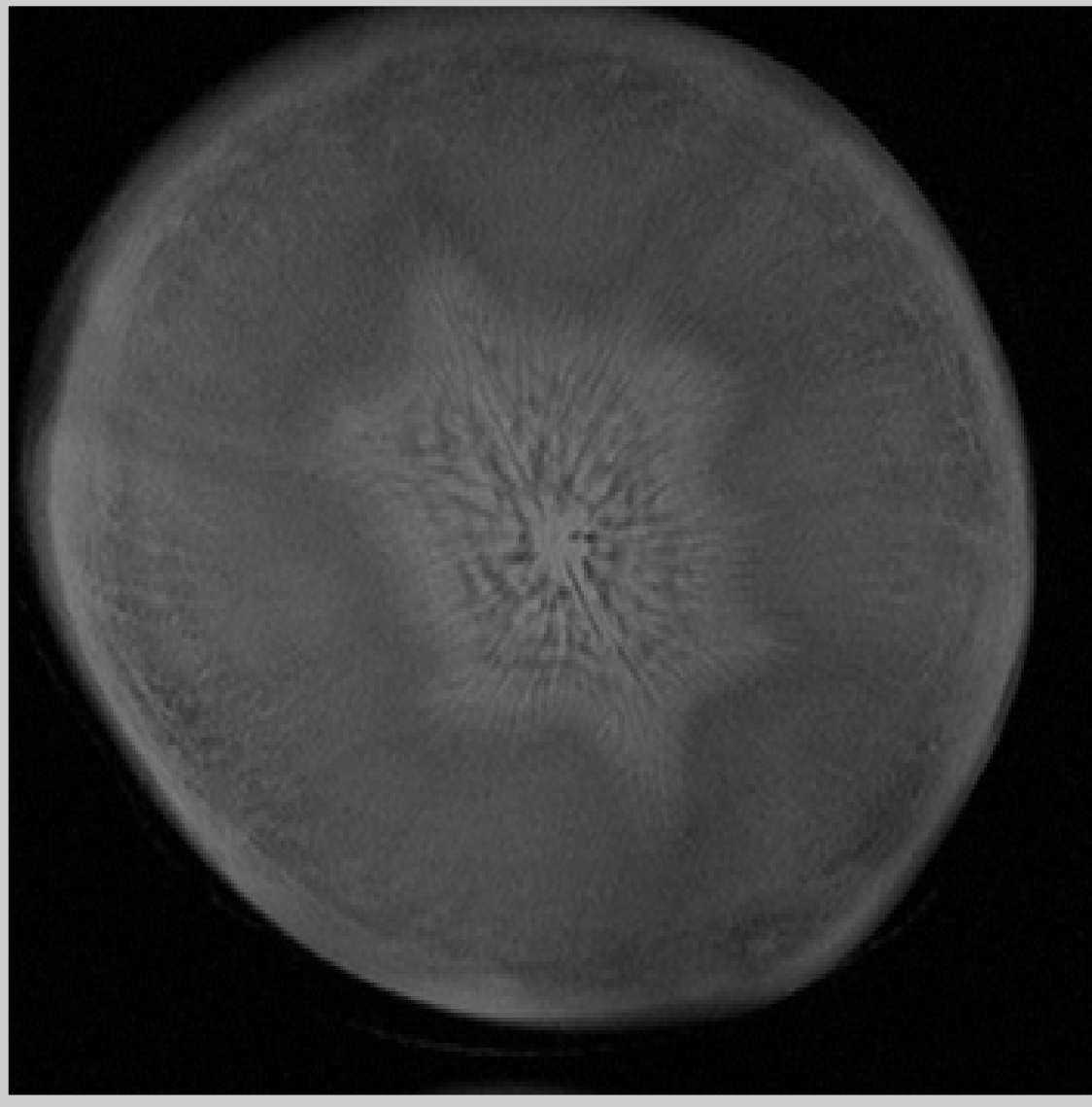
BW = 50KHz

256x192

NEX = 11

Scan time = 15:50

Carrot by 牛暄中、林昭君、劉時泰



Spin echo

TR = 2500

TE = min ~ 10

FOV = 5.5 cm

SLTH = 8 mm

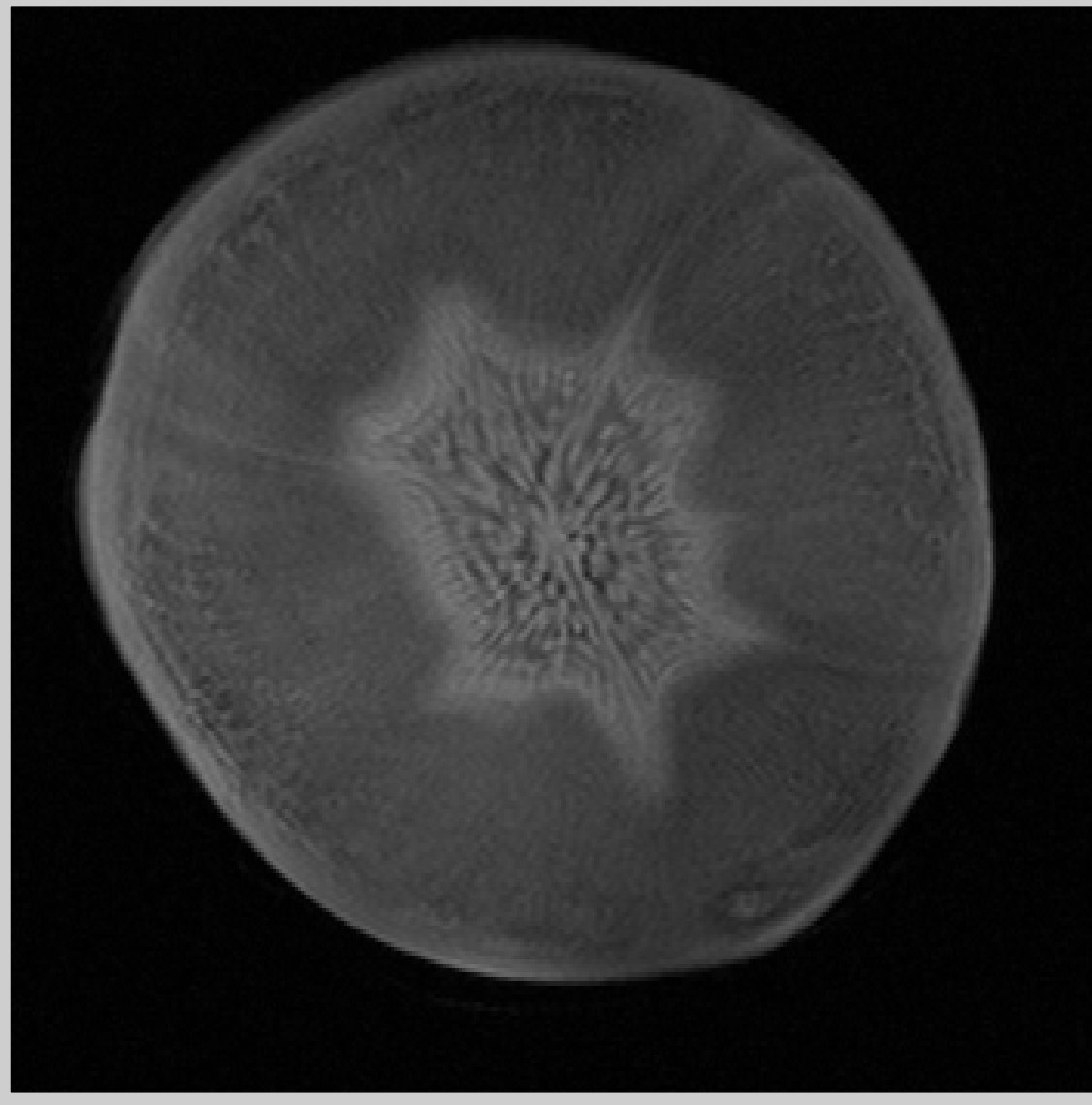
BW = max ~ 69KHz

256x192

NEX = 2

Scan time = 16:00

Carrot by 蔡文凱、楊士弘、Panu



Spin echo

TR = 600

TE = min ~ 10

FOV = 6 cm

SLTH = 4 mm

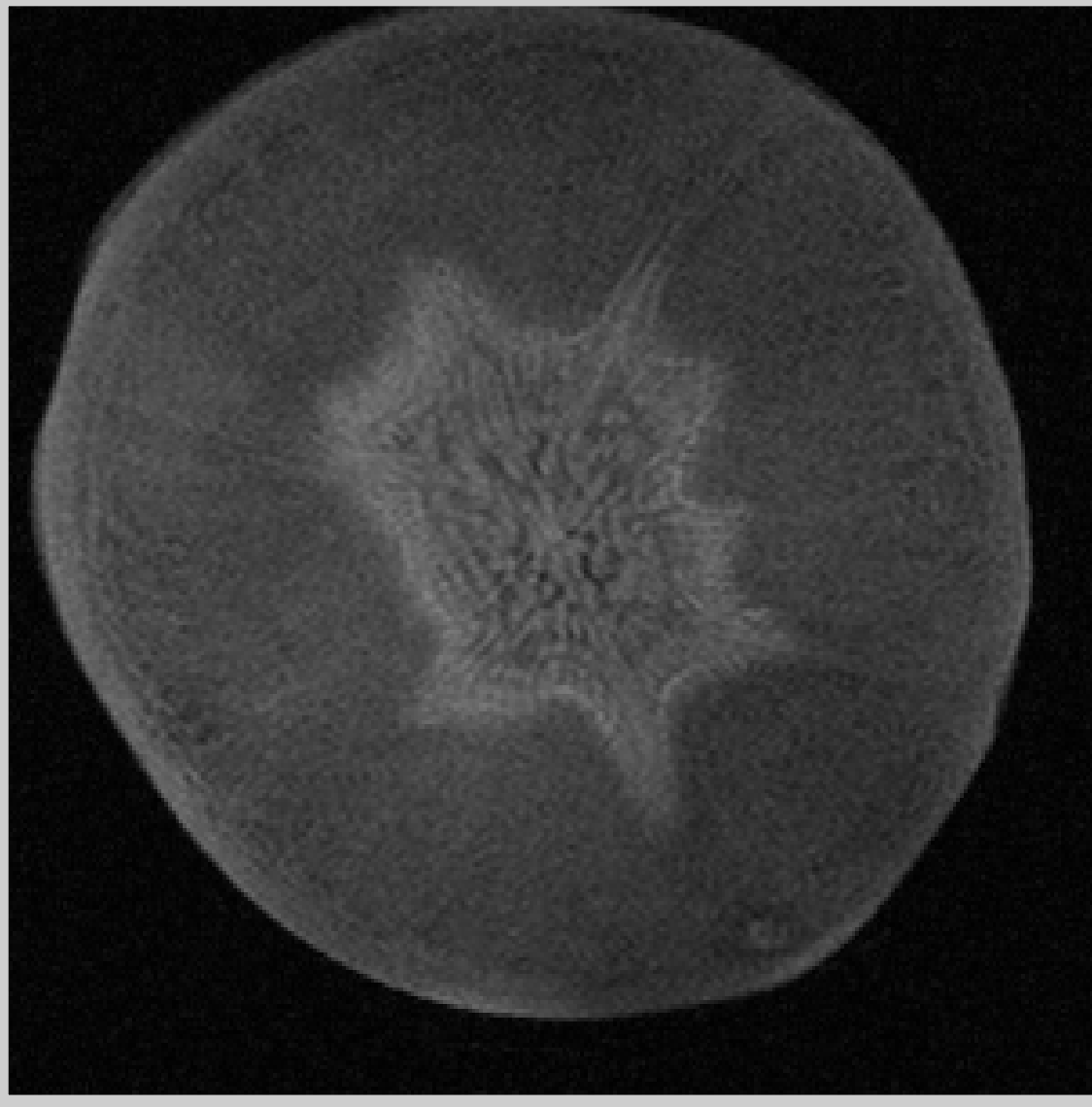
BW = 50KHz

192x192

NEX = 10

Scan time = 19:12

Carrot by 彭旭霞、吳珮歆、程正傑



Spin echo

TR = 400

TE = min ~ 8.7

FOV = 5.5 cm

SLTH = 3 mm

BW = 85KHz

256x256

NEX = 15

Scan time = 25:36