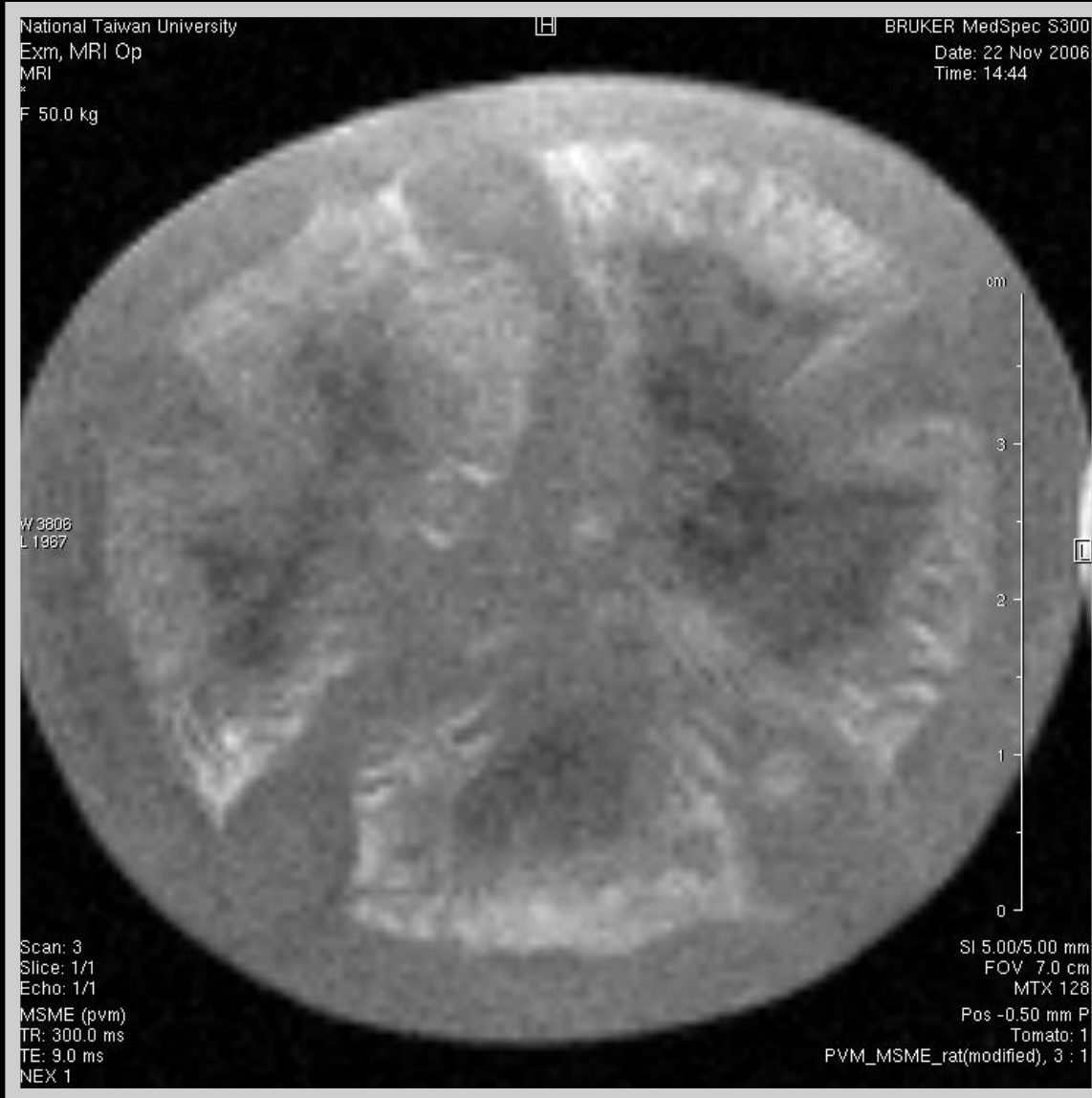


蕃茄期中考 2006.11
Midterm on Tomato

鍾孝文 教授
台灣大學電機系

蕃茄的第一次嘗試 (3T Bruker)



Spin echo

TR = 300

TE = min ~ 9

FOV = 7 cm

SLTH = 5 mm

128x128

NEX = 1

Scan time = 0:38

雷秉軒、王炫凱、曾俊豪的蕃茄



Spin echo

TR = 600

TE = 16

FOV = 7 cm

SLTH = 3 mm

256x192

NEX = 3

Scan time = 5:46

王禹舜、唐育尉、陳俊文的蕃茄



Spin echo

TR = 400

TE = min ~ 11.5

FOV = 7 cm

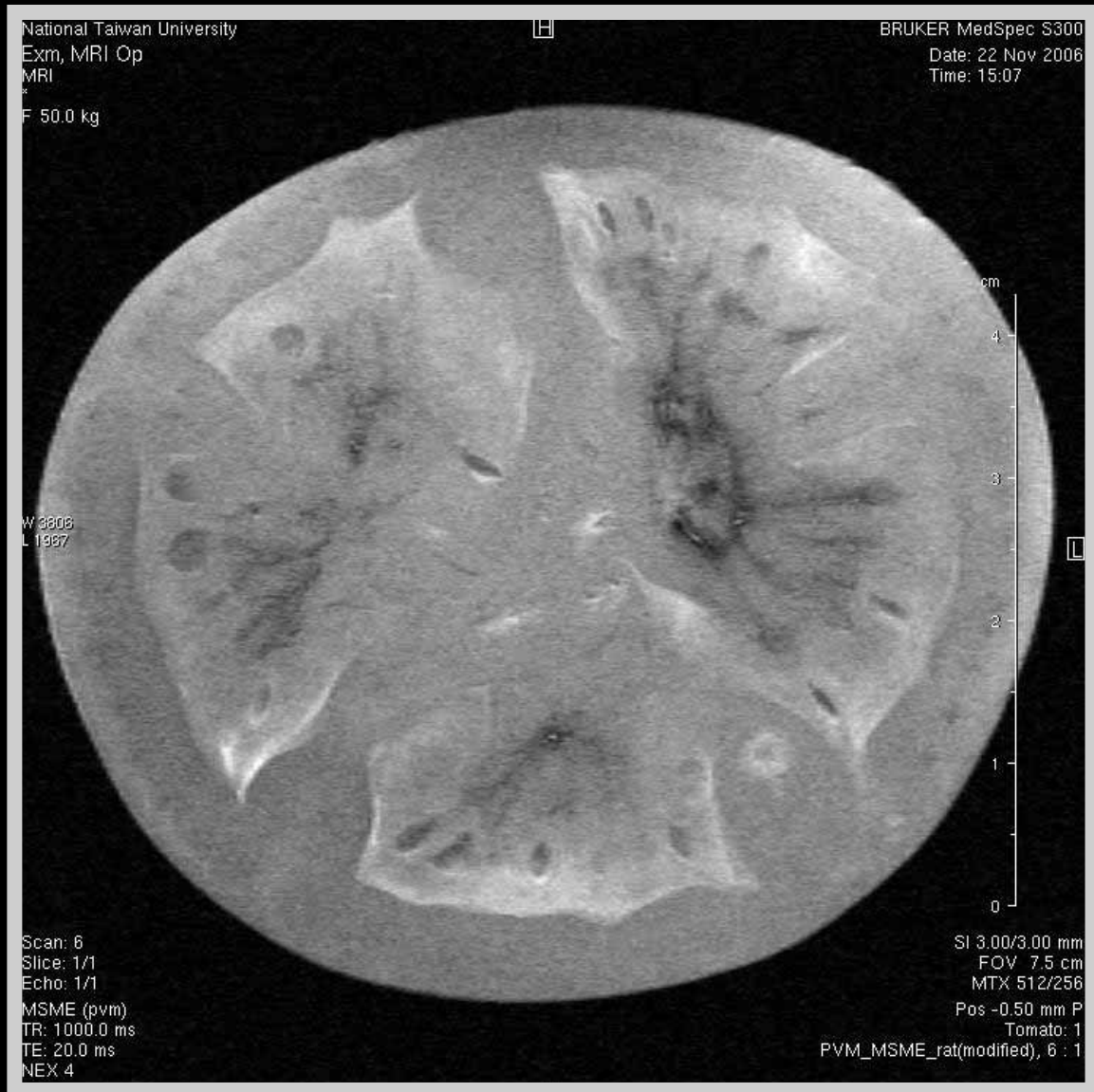
SLTH = 2.5 mm

256x192

NEX = 5

Scan time = 6:24

王珣力、劉原甫的蕃茄



Spin echo

TR = 1000

TE = 20

FOV = 7.5 cm

SLTH = 3 mm

512x256

NEX = 4

Scan time = 17:04

吳福興、楊豐旗、張峻源的蕃茄



Spin echo

TR = 400

TE = 18

FOV = 7 cm

SLTH = 2.5 mm

256x256

NEX = 10

Scan time = 17:04

周峻民、謝慧真、曾昱翔的蕃茄



Spin echo

TR = 500

TE = min ~ 16.6

FOV = 7 cm

SLTH = 3 mm

512x256

NEX = 9

Scan time = 19:12

陳巾眉、龍昫、郭敦邦的蕃茄



Spin echo

TR = 500

TE = 18

FOV = 7 cm

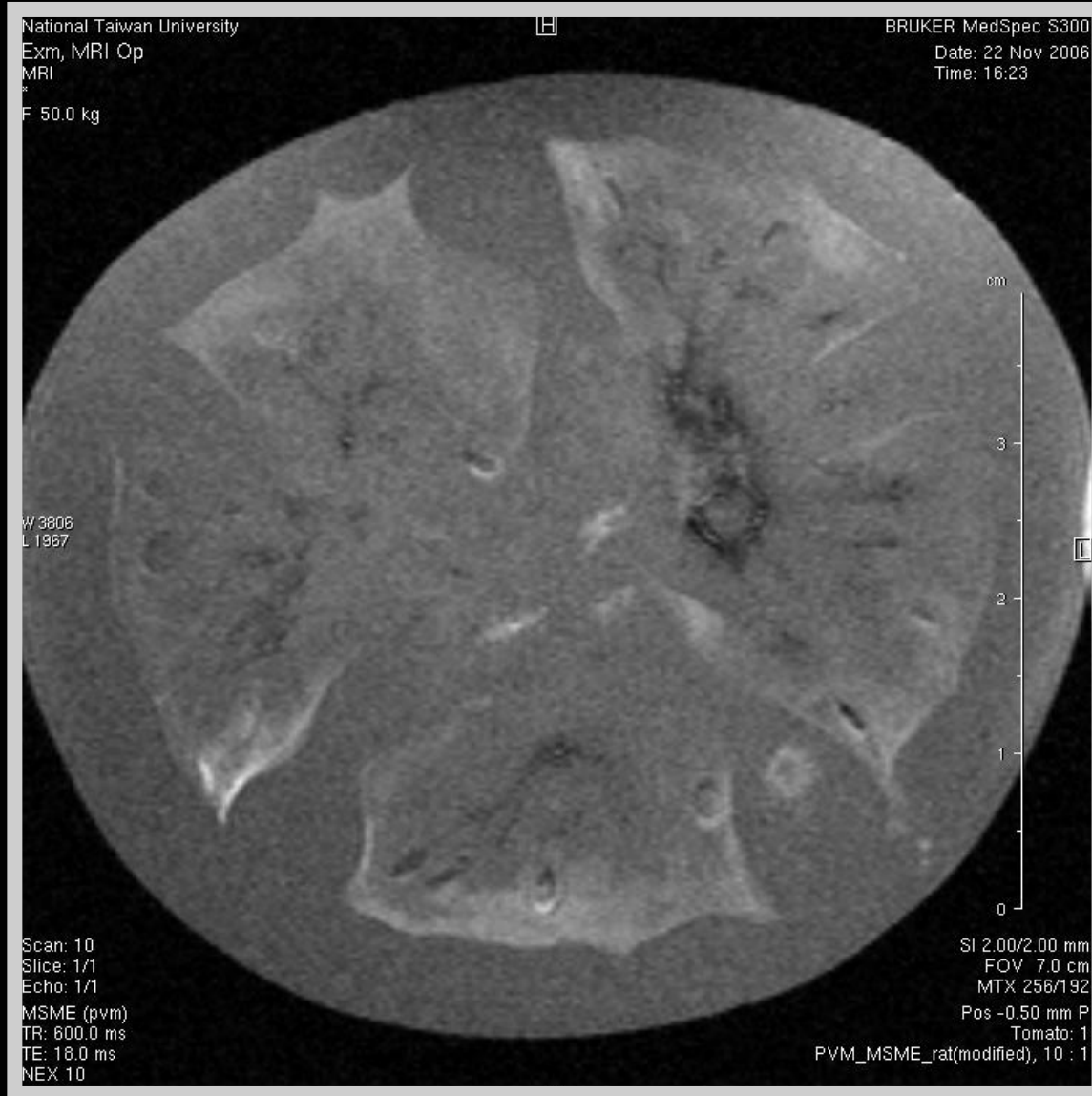
SLTH = 2.5 mm

512x256

NEX = 9

Scan time = 19:12

程正傑、蔡炳輝、張如因的蕃茄



Spin echo

TR = 600

TE = 18

FOV = 7 cm

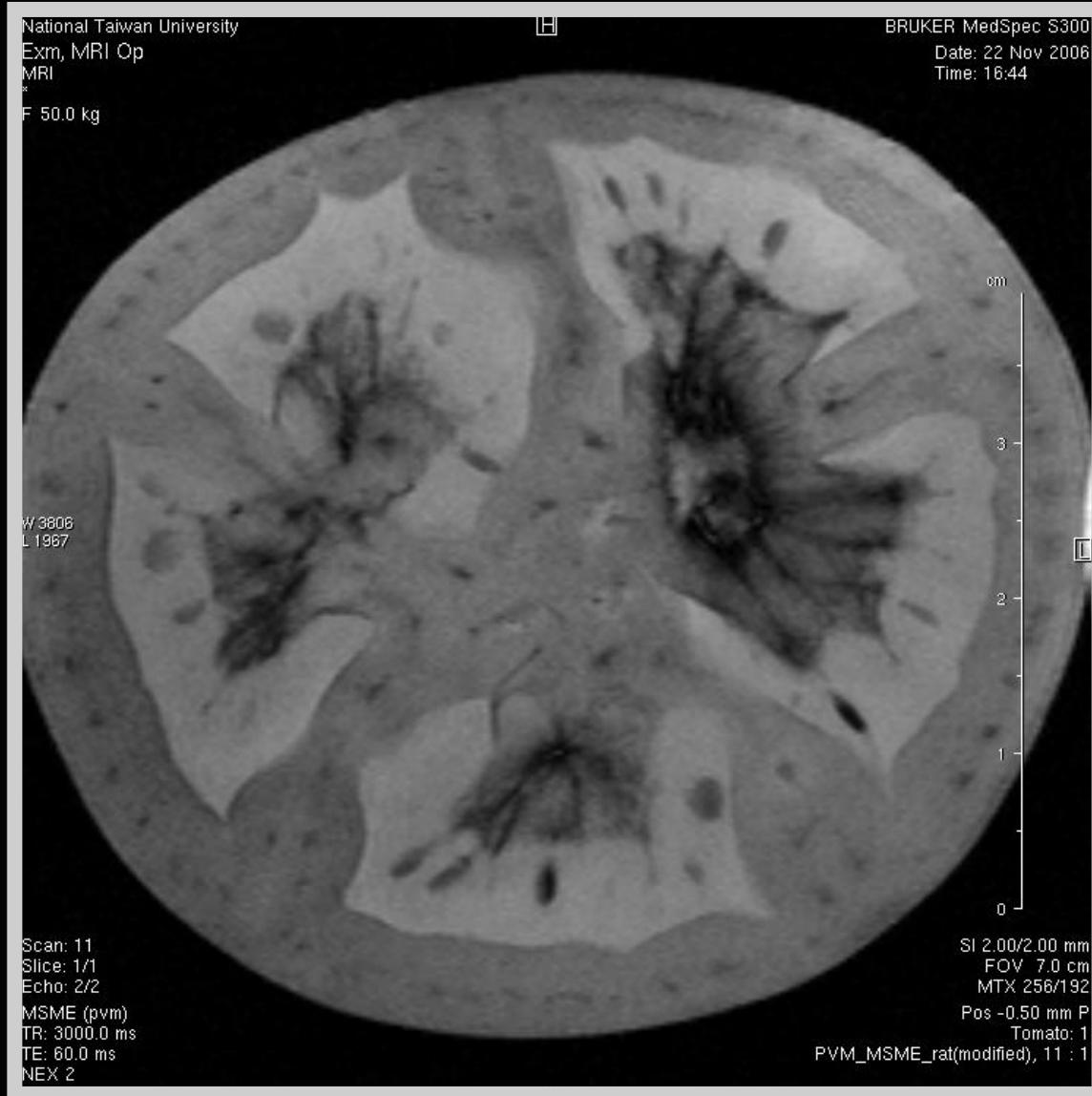
SLTH = 2 mm

256x192

NEX = 10

Scan time = 19:12

助教彭旭霞、趙梓程的蕃茄



Spin echo

TR = 3000

TE = 60

FOV = 7 cm

SLTH = 2 mm

256x192

NEX = 2

Scan time = 19:12