~~Majumder et al Figure 1~~

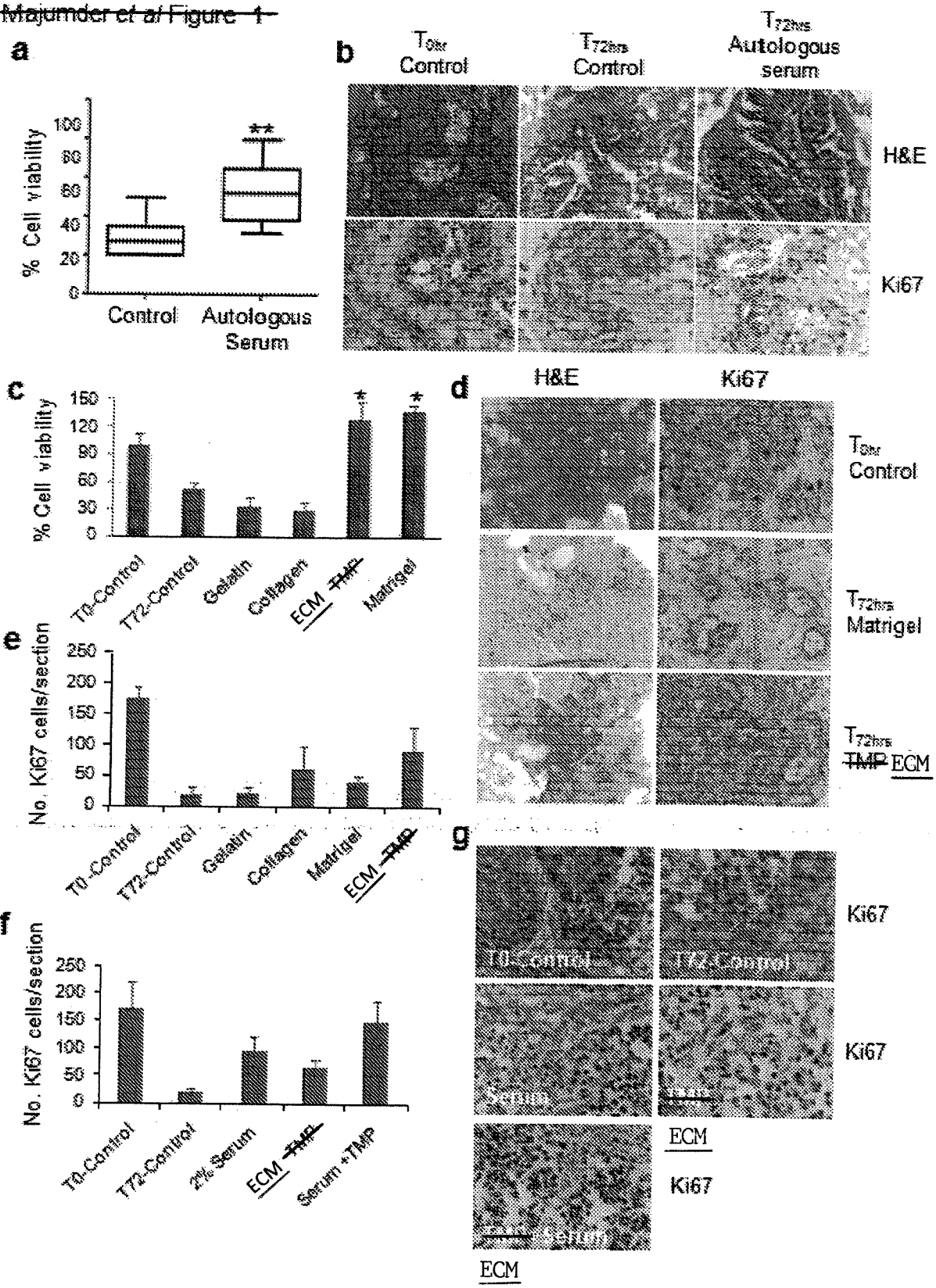


Figure 4

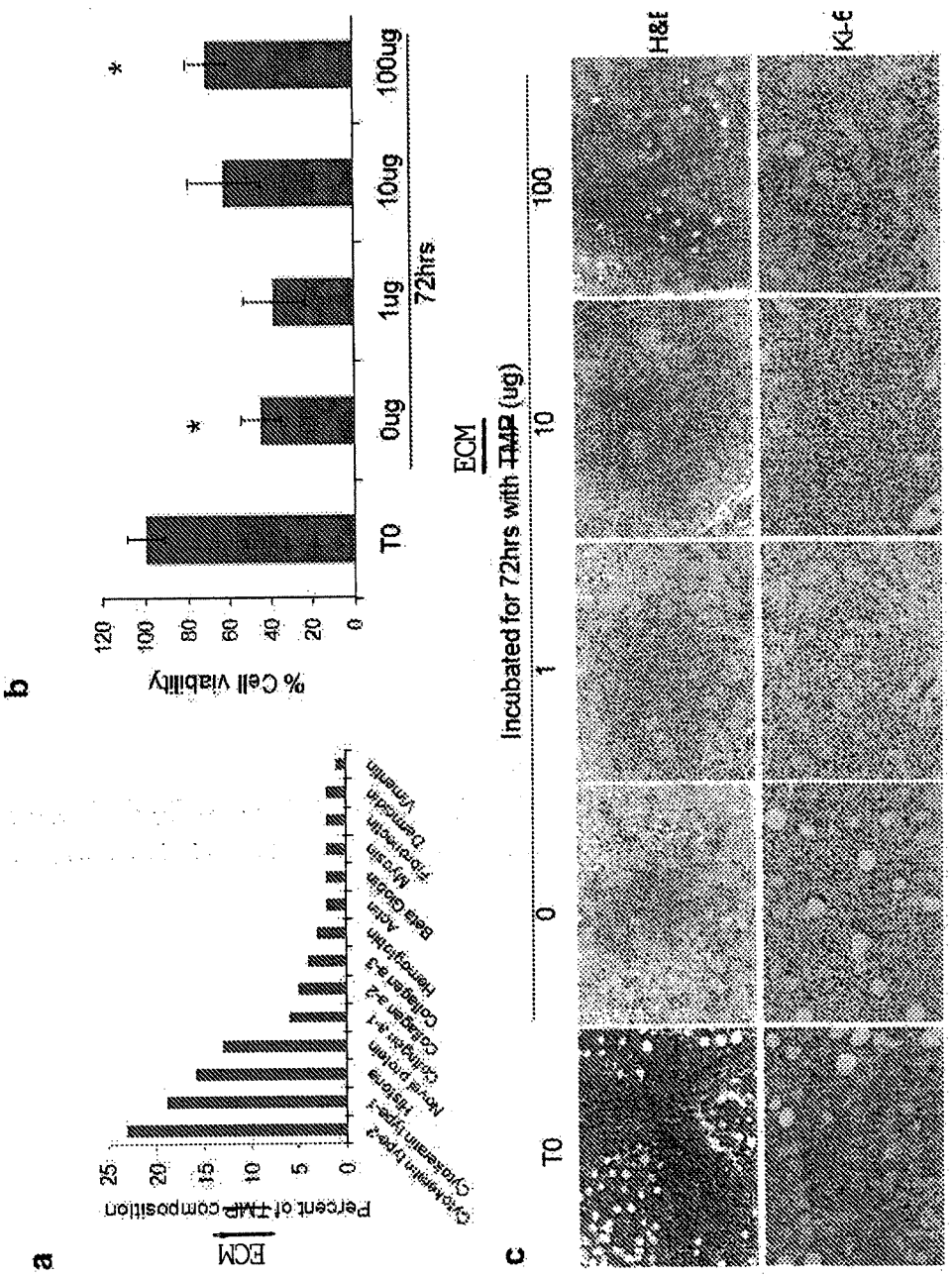

a
ECM
Percent of TMP composition
25
20
15
10
5
0
Cytokeratin type-2
Nerve protein
Elastin
Collagen a-1
Collagen a-2
Collagen a-3
Hemoglobin
Actin
Beta Globin
Myosin
Thrombin
Dermatan
Vimentin
b
% Cell viability
120
100
80
60
40
20
0
T0
0ug
1ug
10ug
100ug
72hrs
*
*
c
ECM
Incubated for 72hrs with TMP (ug)
T0
0
1
10
100
H&E
Ki-67

Figure 5

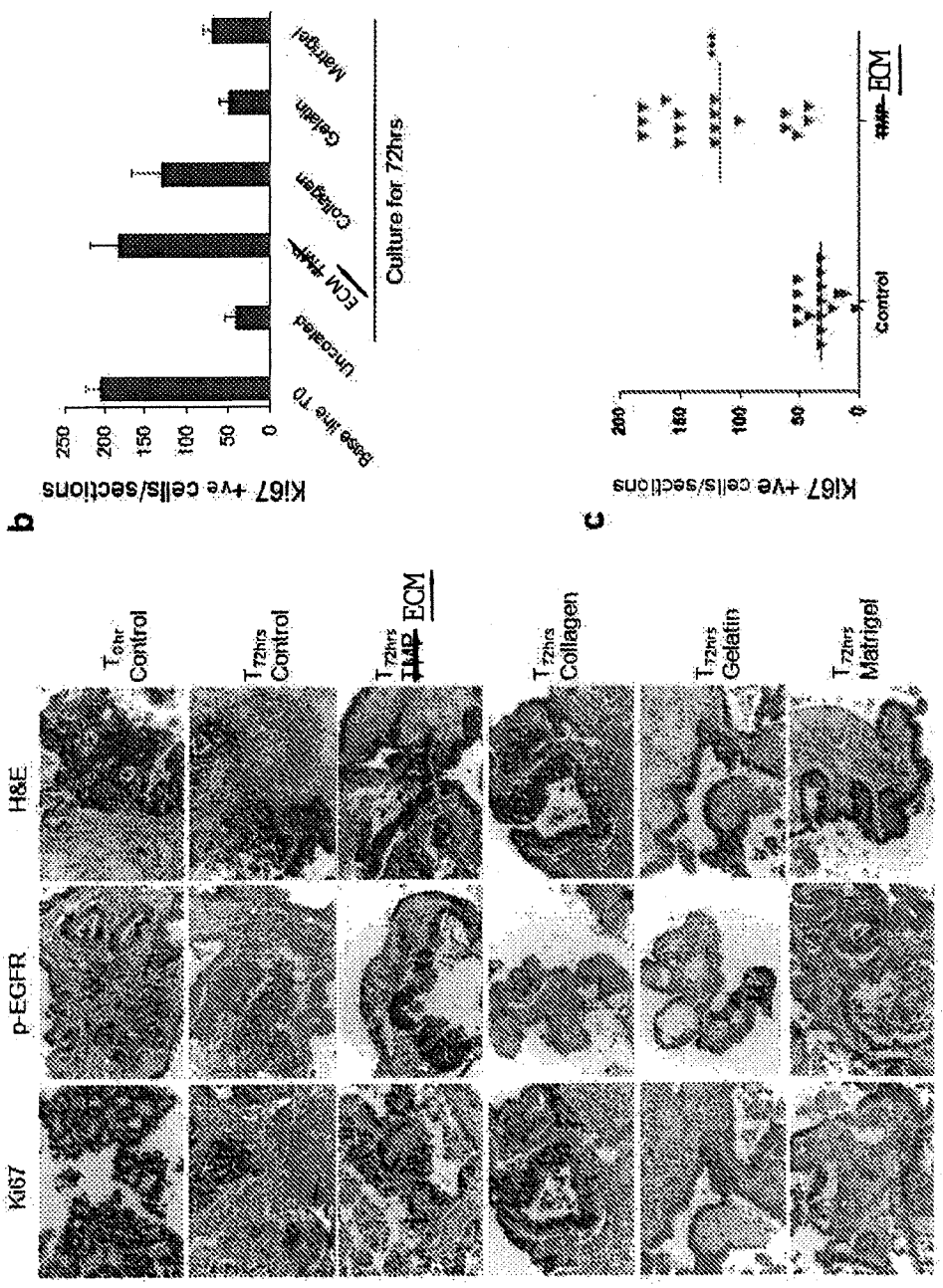

a
Ki67
p-EGFR
H&E
T0hr Control
T72hrs Control
T72hrs TNP ECM
T72hrs Collagen
T72hrs Gelatin
T72hrs Matrigel
b
Ki67 +ve cells/sections
250
200
150
100
50
0
Base line T0
Uncoated
ECM TNP
Collagen
Gelatin
Matrigel
Culture for 72hrs
c
Ki67 +ve cells/sections
200
150
100
50
0
Control
ECM

Figure 6

~~Majumder B *et al* Figure 2~~

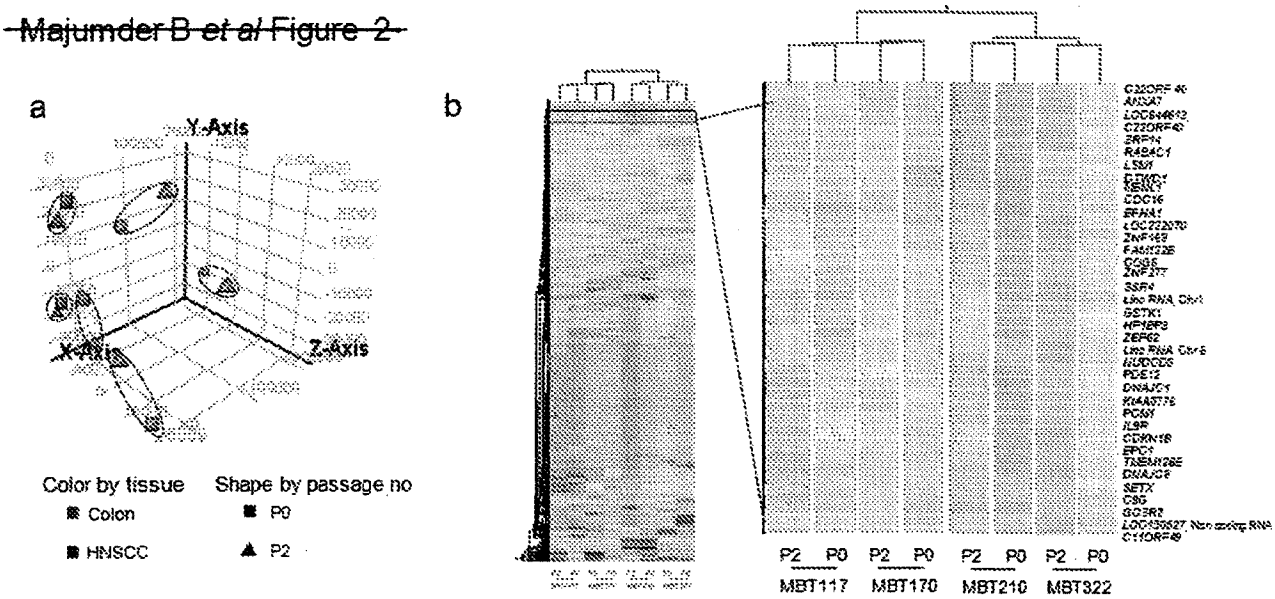


Figure 7

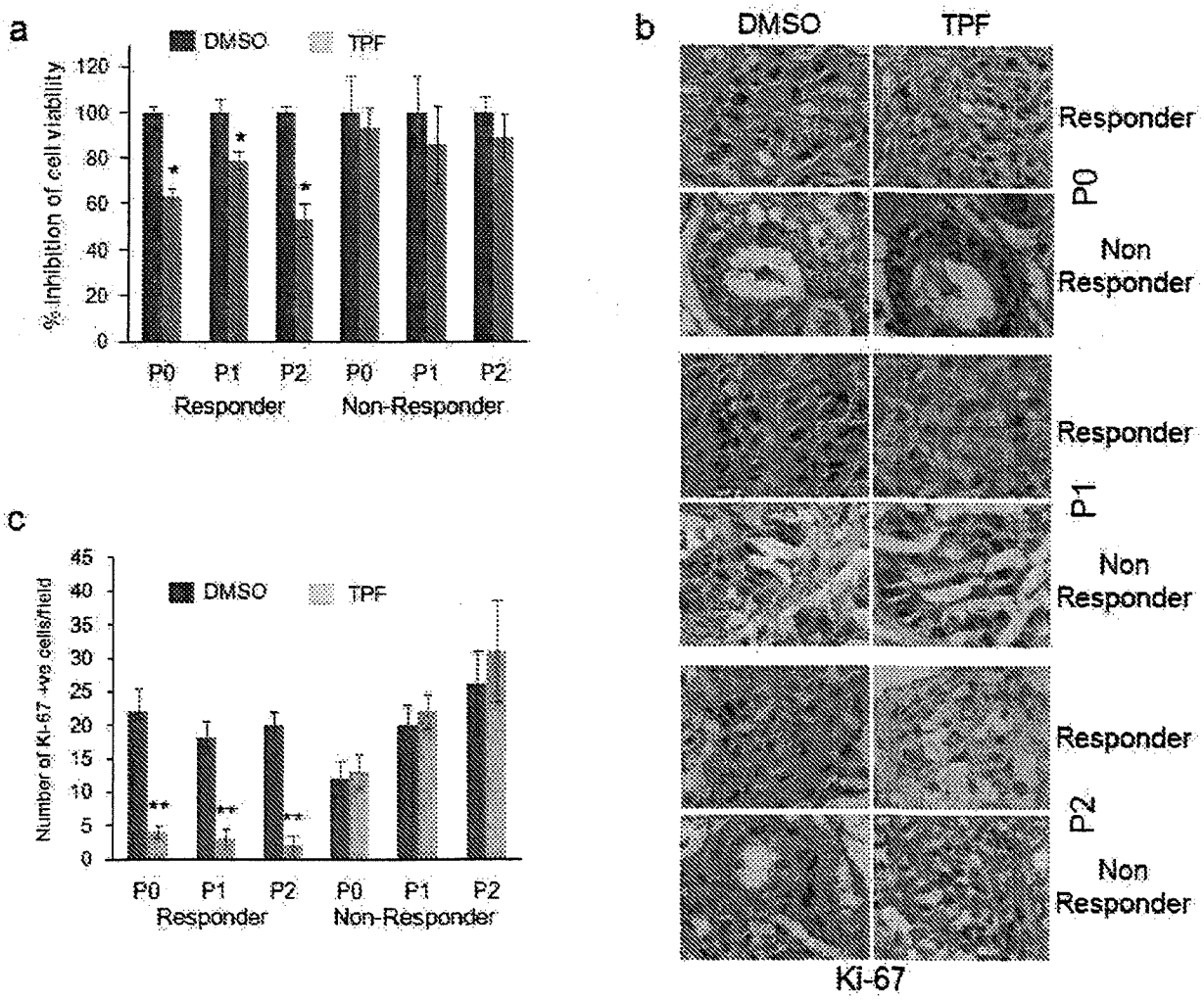


Figure 8