

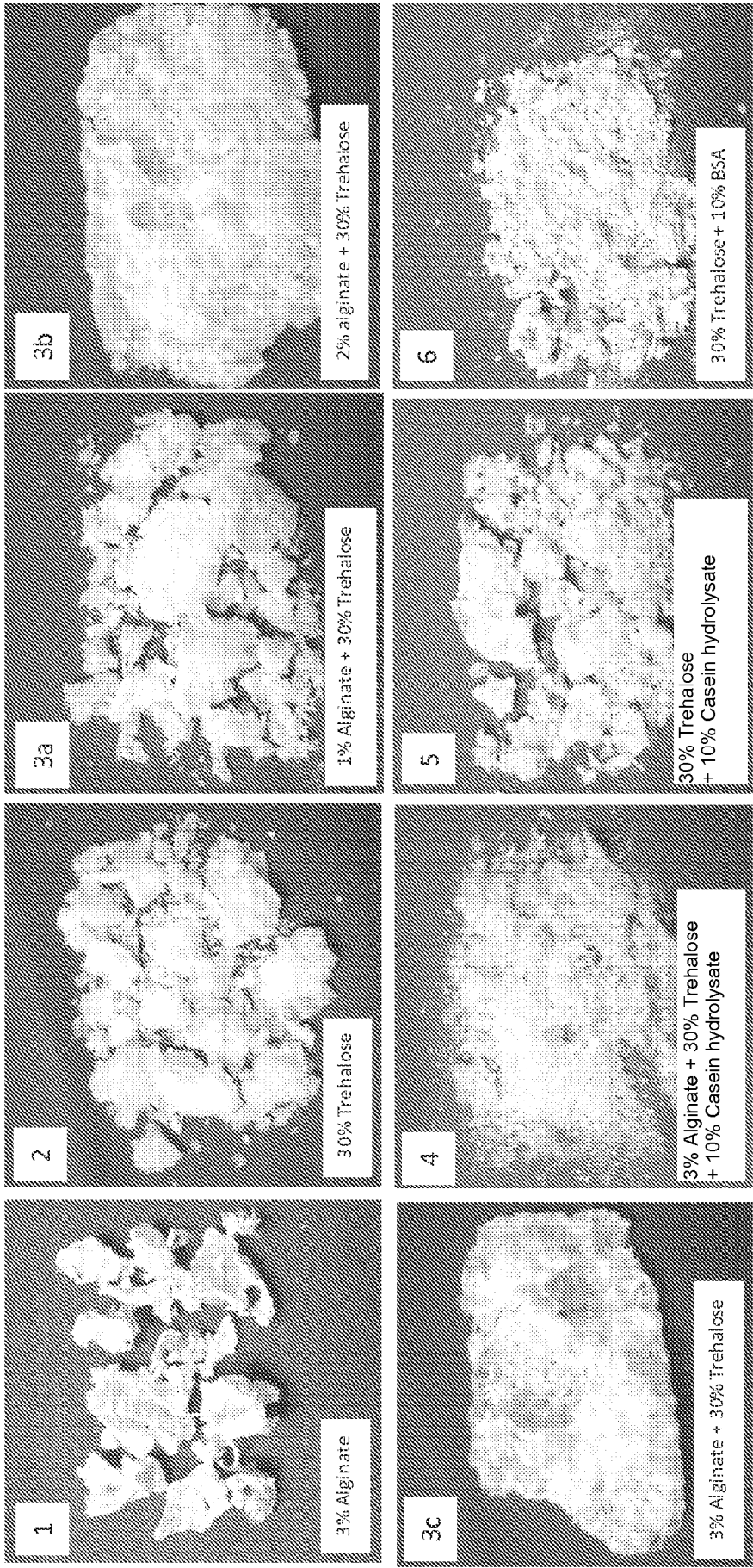


Figure 1 A

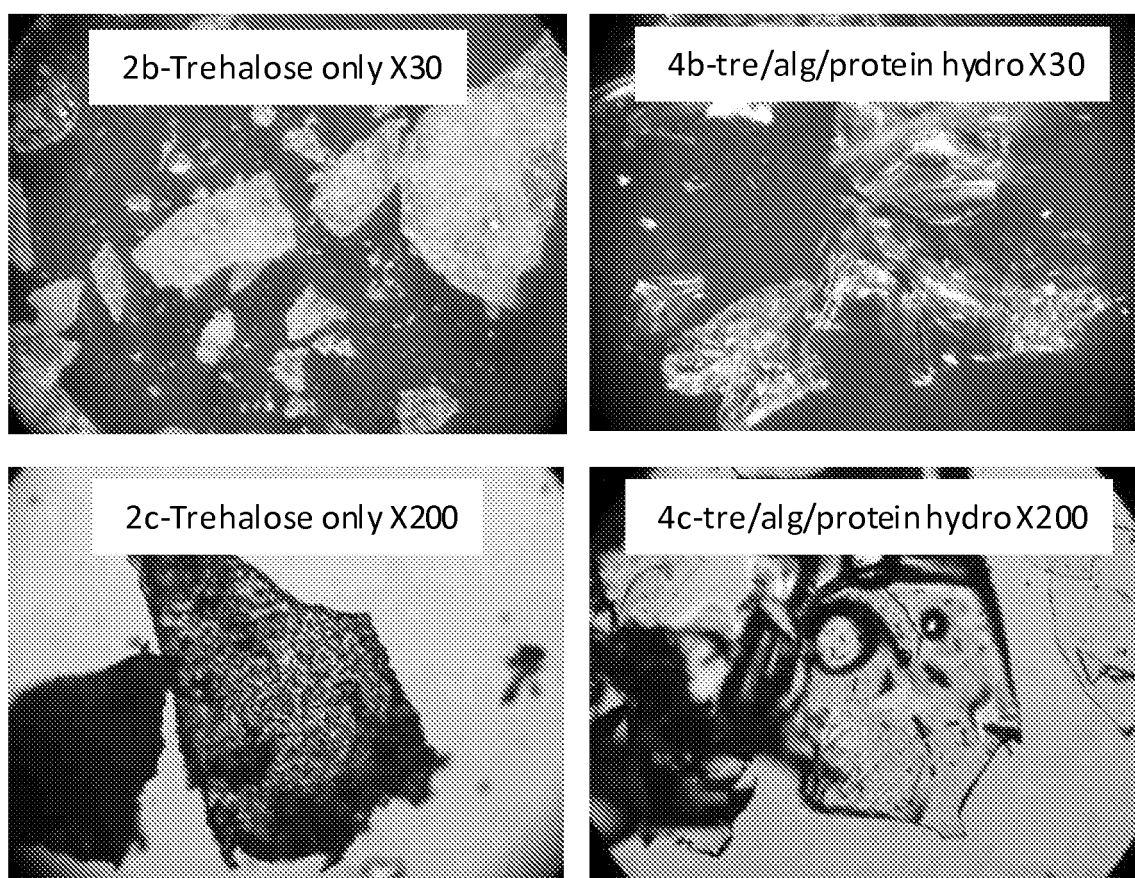
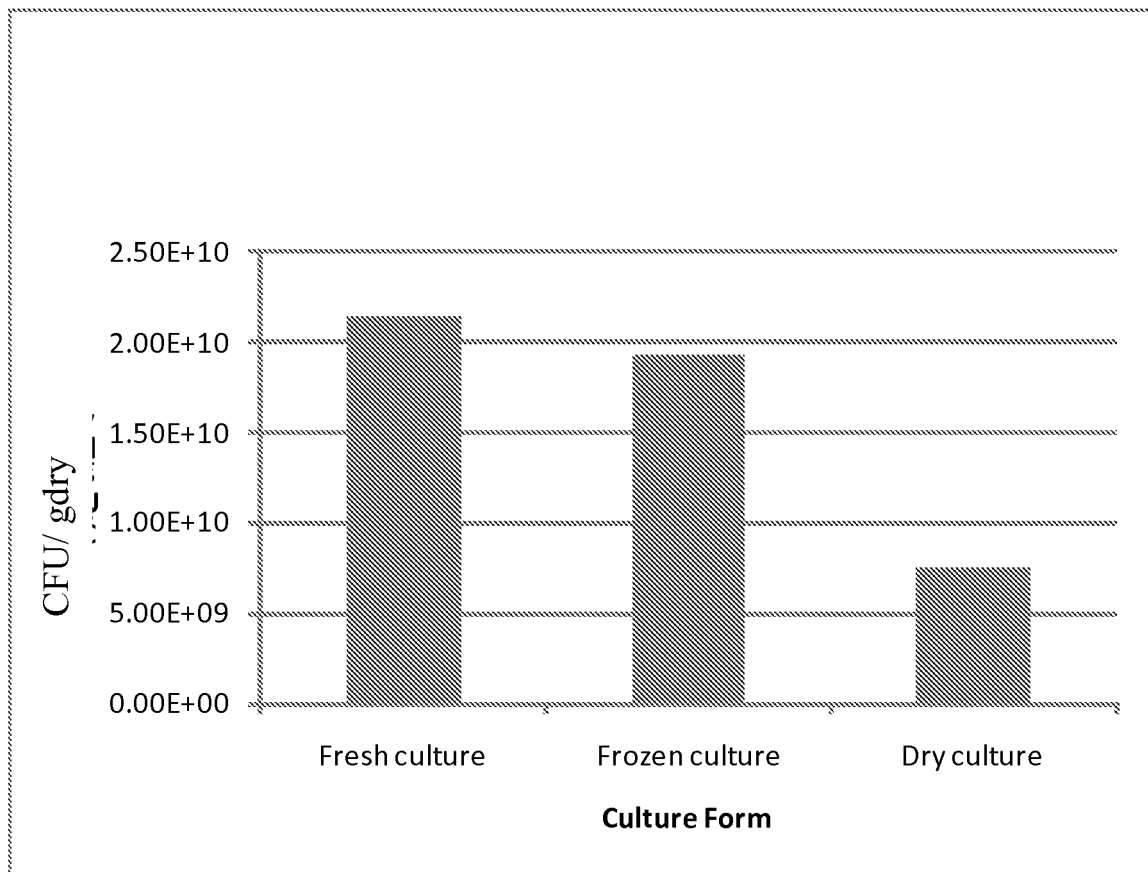
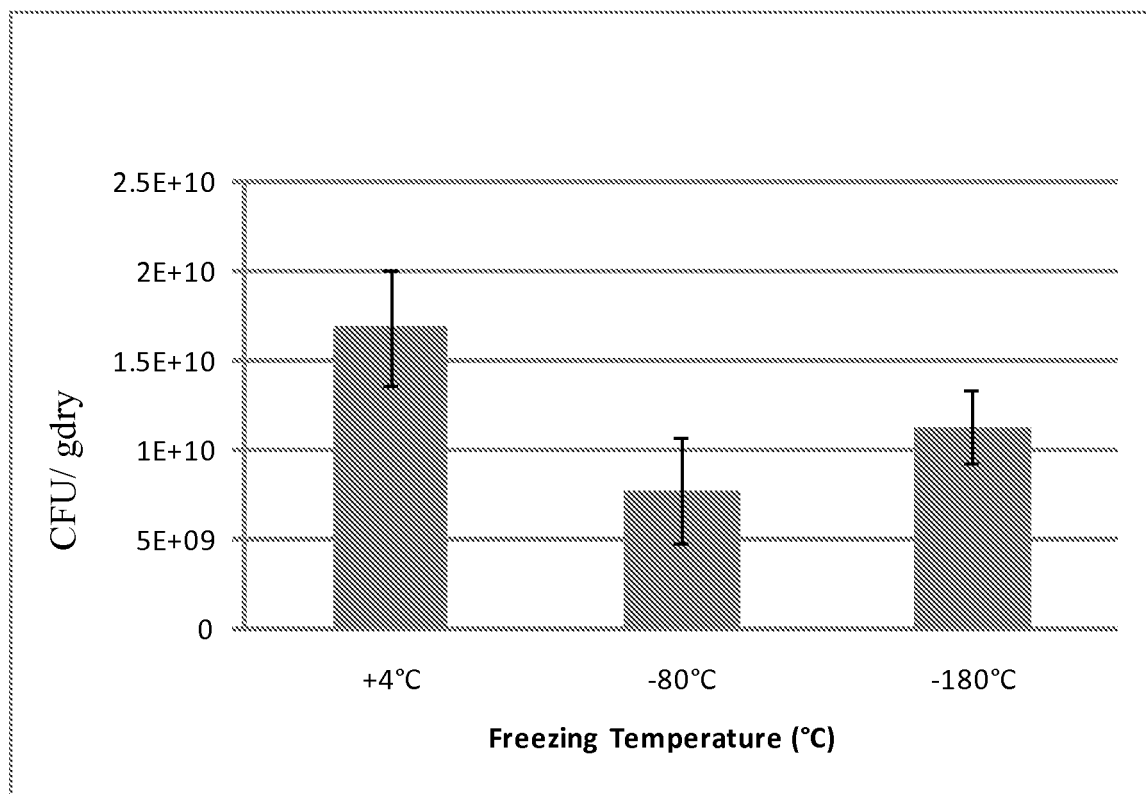
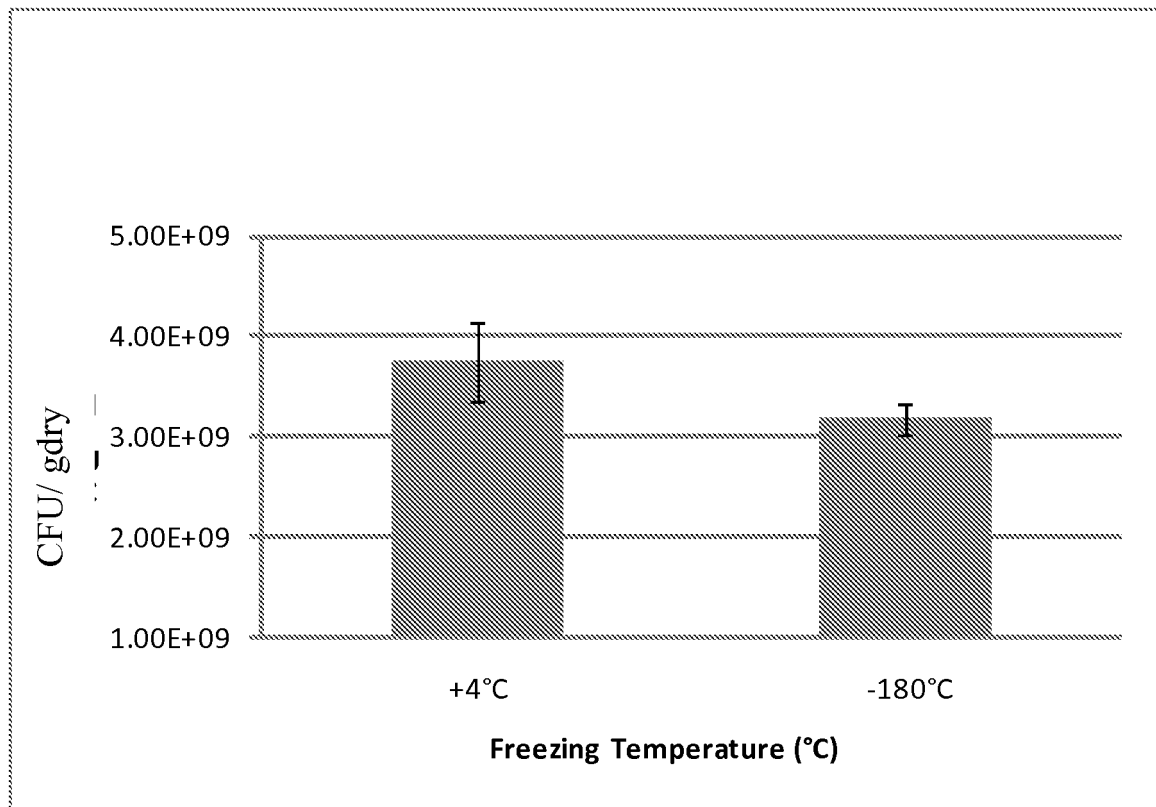
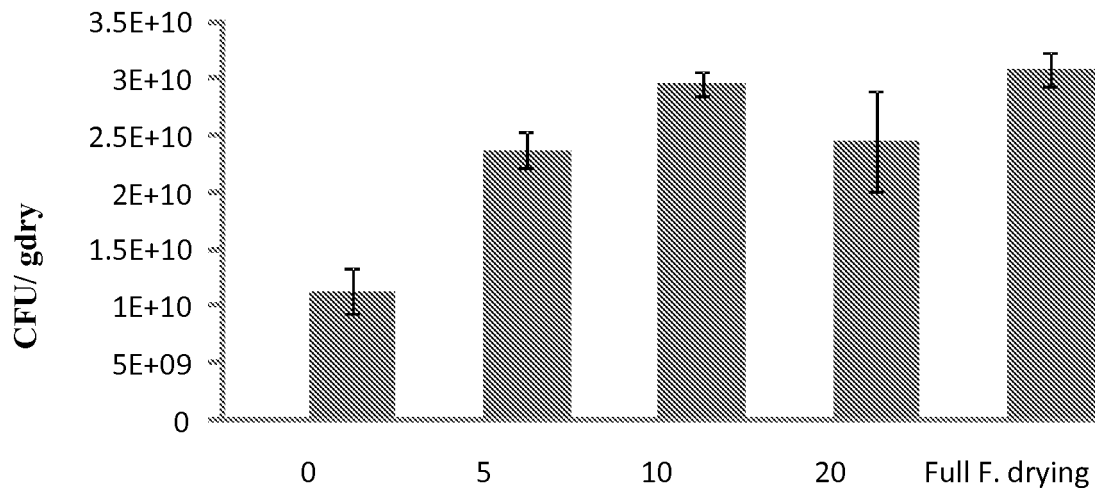


Figure 1 B

**Figure 2**

**Figure 3**

**Figure 4**

**Figure 5**

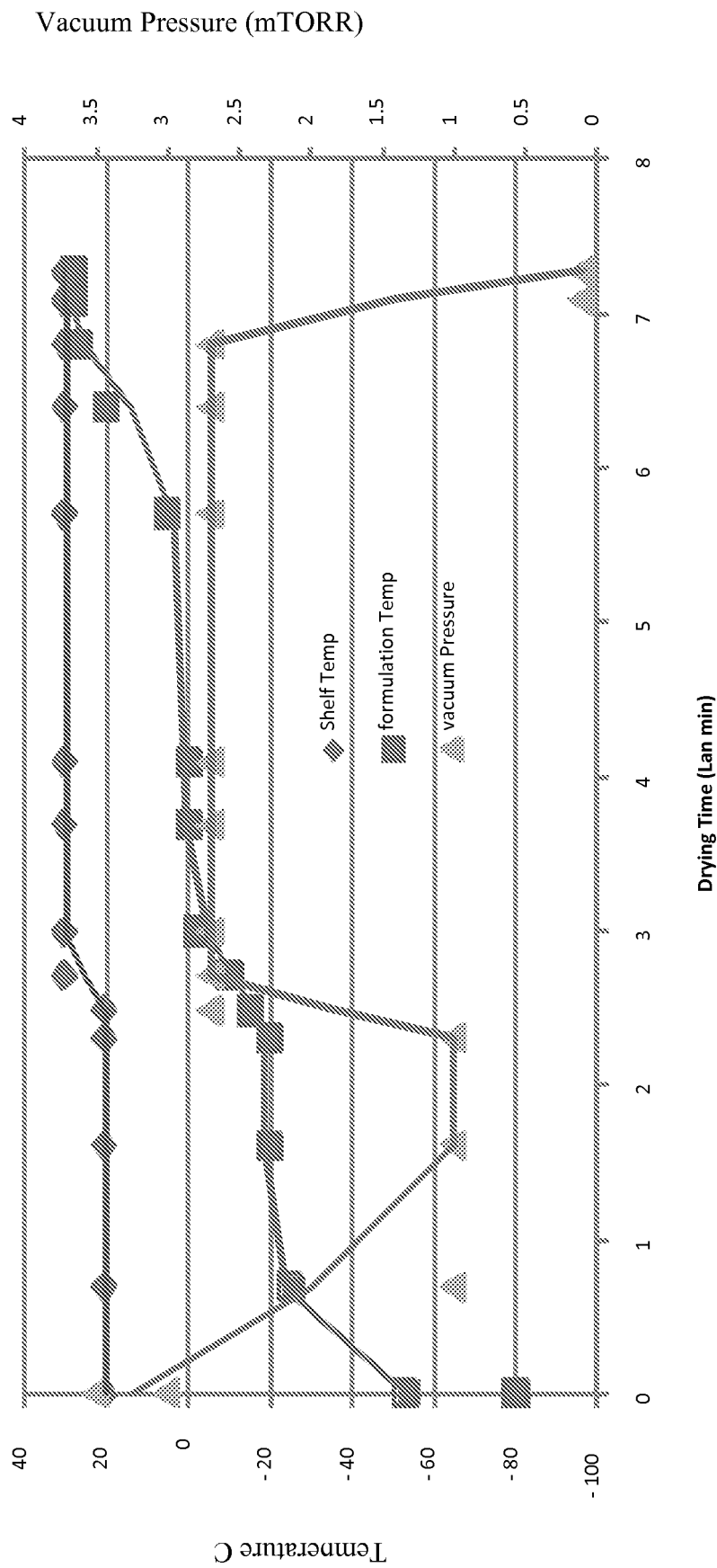


Figure 6

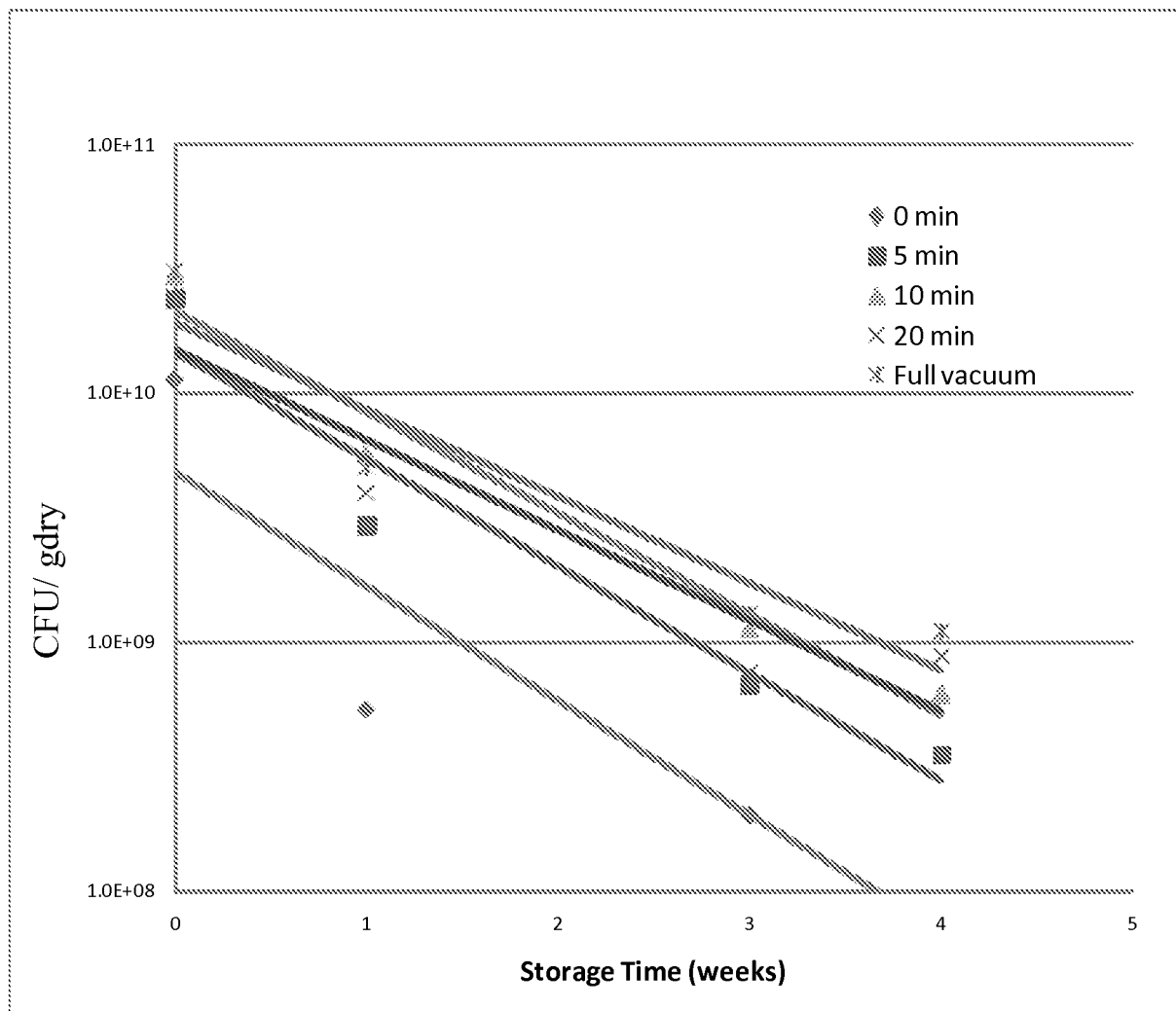
Process loss of *L. rhamnosus*
during drying of different culture type
and at different freezing temperatures

Culture Type	Log loss
Frozen culture	0.91
dry Culture	0.44
Freezing Temperature	
+4°C	0.73
-80°C	0.96
-180°C	0.90

* the losses for freezing temperatures
were evaluated on frozen bacterial cultures

**Process losses were obtained after
drying with no additional purging step.

Figure 7

**Figure 8**