Sample ID: Control (#1)
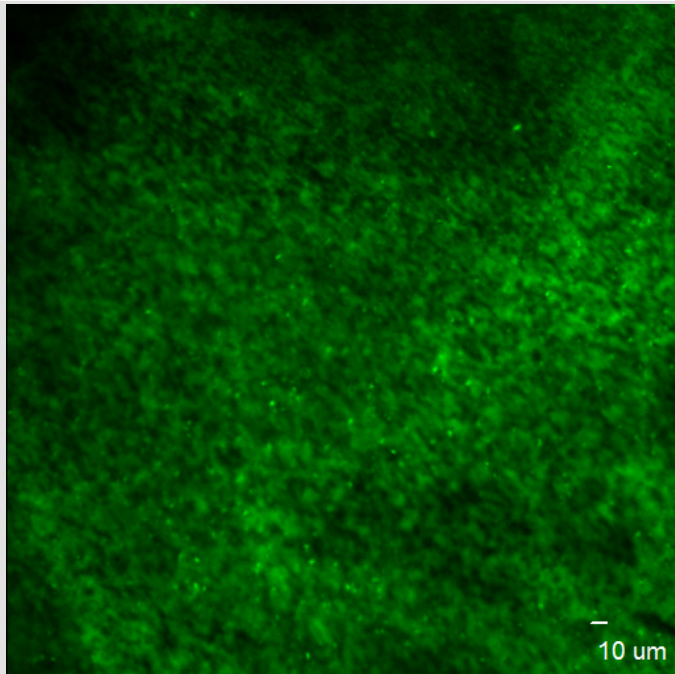
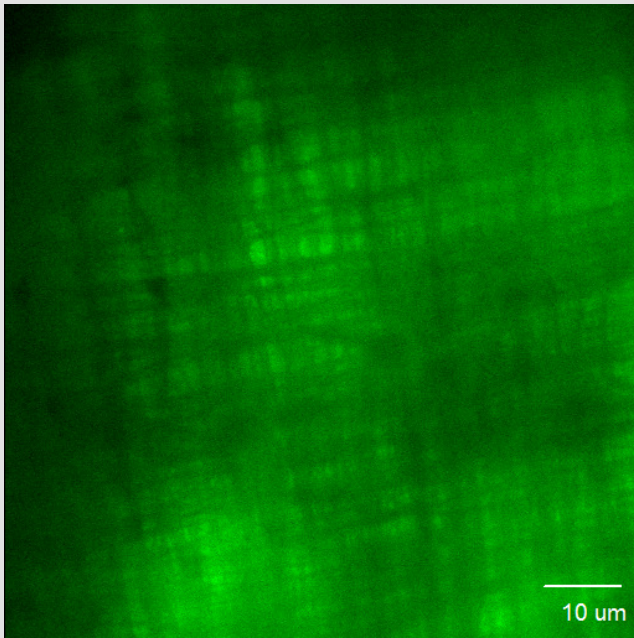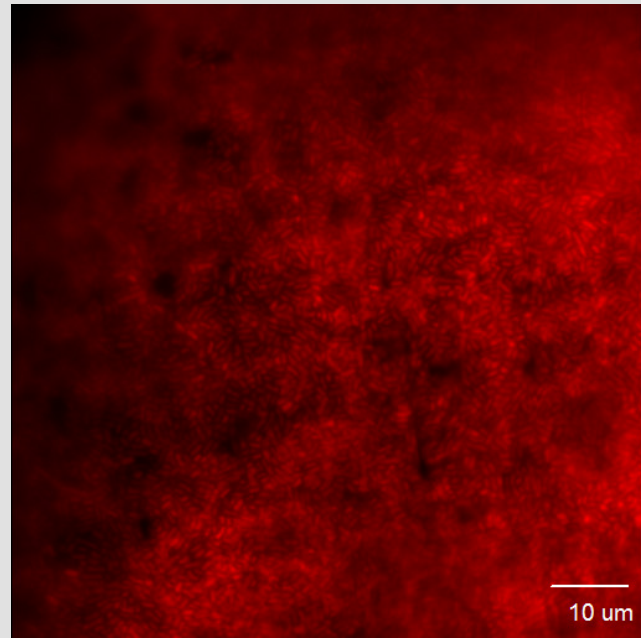| Green staining (Live cell)	Red staining (Dead cell)

Sample ID: Control (#1) - Combined

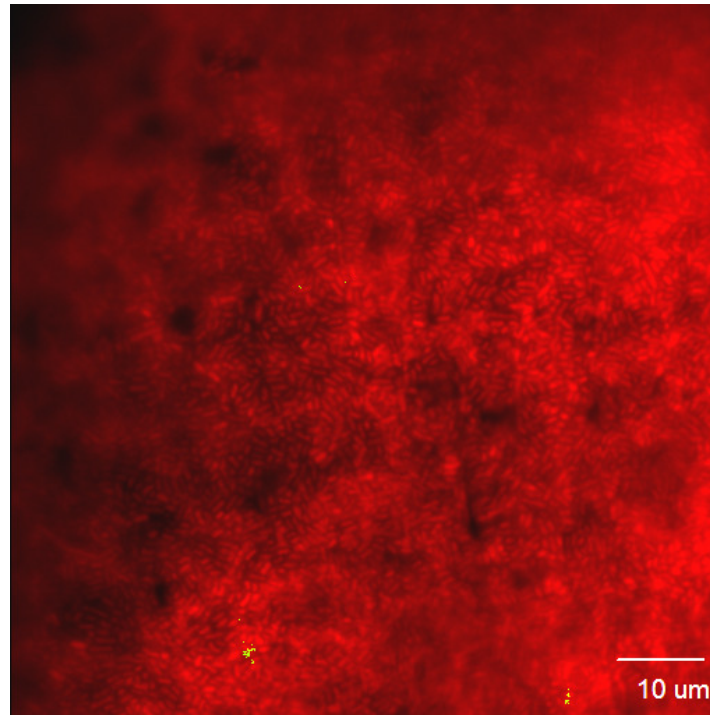# Sample ID: Pristine (#1) after the heat treatment

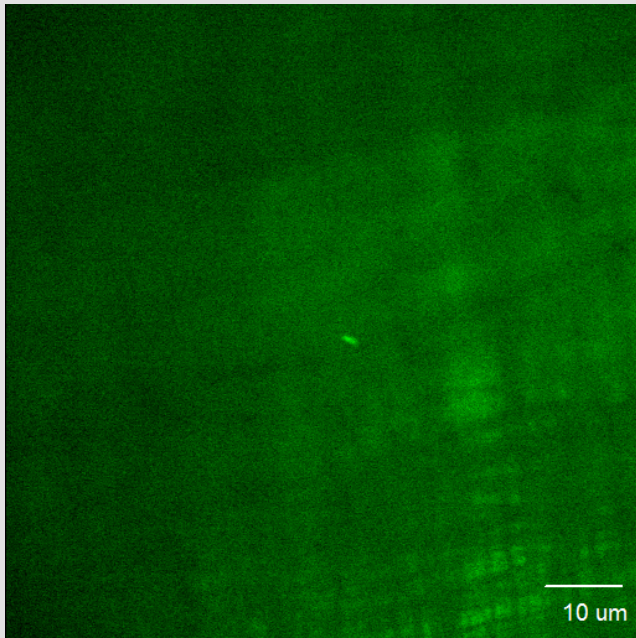| Green staining (Live cell)	Red staining (Dead cell)

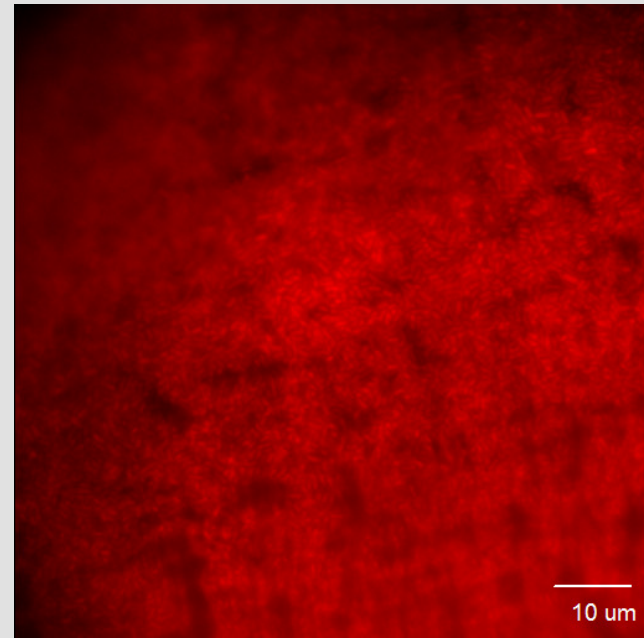Sample ID: Pristine (#1) after the heat treatment - Combined

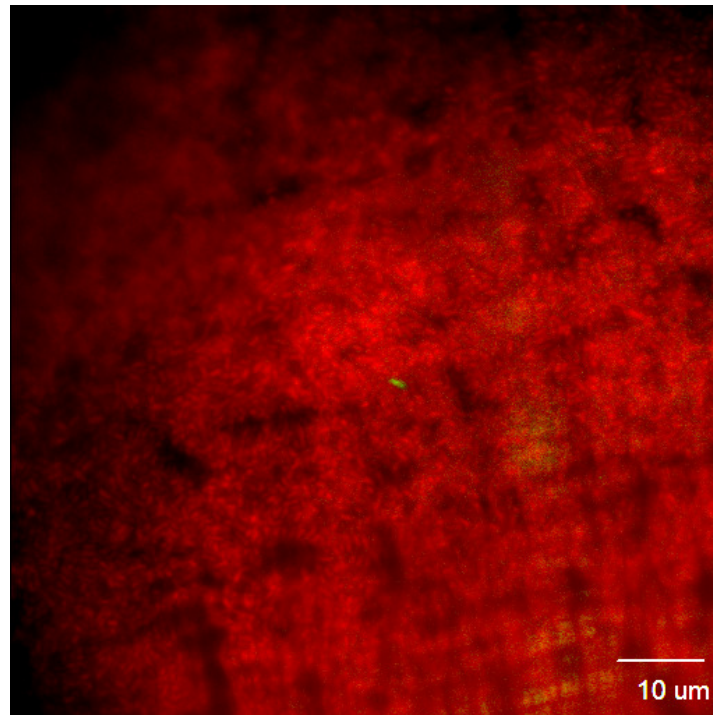# Sample ID: Plasma 30 seconds (#1) after the heat treatment

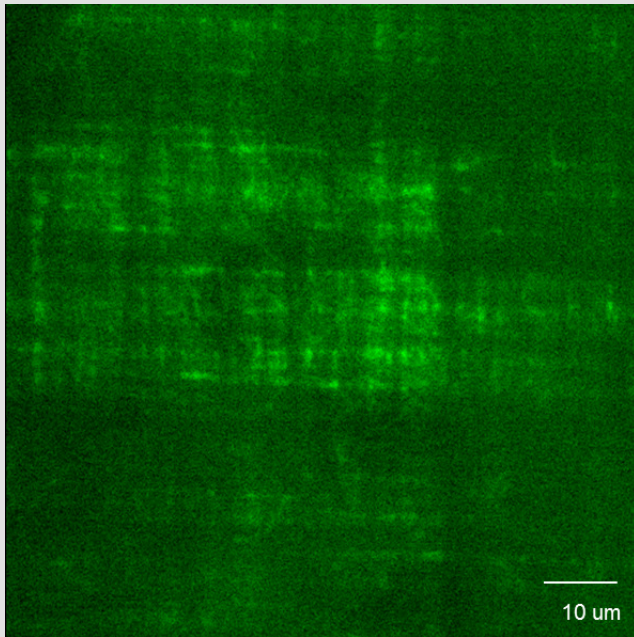| Green staining (Live cell)	Red staining (Dead cell)

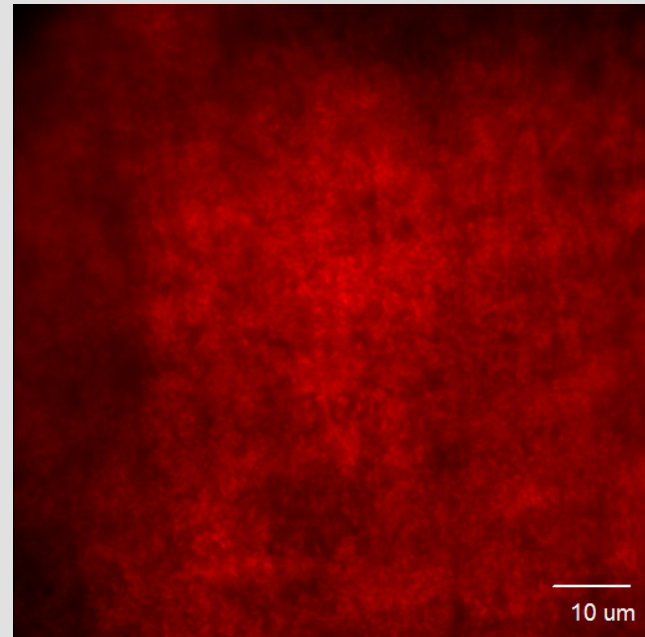Sample ID: Plasma 30 seconds (#1) after the heat treatment - Combined

Sample ID: Plasma 60 seconds (#1) after the heat treatment

Green staining (Live cell)	Red staining (Dead cell)

10 um

10 um

Sample ID: Plasma 60 seconds (#1) after the heat treatment - Combined