

### Supplementary Table S3. RNA integrity after cresyl violet staining

#### Extracted RNA

##### Bioanalyzer

##### Nanodrop

Staining	(ng/ $\mu$ l)	RIN	(ng/ $\mu$ l)	260/280
Unstained	270	3.0	259	2.09
Cresyl violet	142	3.7	161	2.10
Cresyl violet + DEPC	59.0	4.2	73.0	2.14