Report

Our group was investigated 8 different environmental samples which were collected around Kiel in Germany.

We did there three different PCR followed your protocol and three different amplicon were detected which stained with Relred after gel electrophoresis on 1.5% (w/v) of agarose (Fig. 1).

These PCR amplicon were cleaned using PCR cleaning kit from Peqlab and the DNA was adjusted to 20ng/µl in 10mM Tirs. These were sent for sequencing by GATC company.

Unfortunately, only two PCR products (sample 2 of primer A and sample 2 of primer C) were generated chromatogram signal which could analyzed using BLAST and others were non-specific sequencing results (no any single hit on BLAST search).

Attached two fasta file, we found out and sequenced.

Best regards

Gyu-Sung Cho

Figure 1.

Primer A

Primer B

Primer C

|  |
| --- |
| Sample ID |
| 1 |
| 2 |
| 3 |
| 4 |
| 5 |
| 6 |
| 7 |
| 8 |



2 4 5

2 4

2 4 5