ANNEXURE-3

Of the thirty six isolates, 11 isolates were obtained from beef, 4 from chicken, 6 from raw milk, 1 each from turmeric powder, chilly powder and curd, 3 each from dried fish and dried prawns, 2 each from soft drink, fresh fish and coriander powder. Table 3 lists all the thirty six isolates from different types of food samples and the food sources from which they were isolated.

Table 3: Thirty six isolates from different food samples and their respective sources.

<table>
<thead>
<tr>
<th>Isolate</th>
<th>Source</th>
<th>Isolate</th>
<th>Source</th>
<th>Isolate</th>
<th>Source</th>
<th>Isolate</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>BTMW1</td>
<td>Beef</td>
<td>BTTP1</td>
<td>Turmeric powder</td>
<td>BTMP1</td>
<td>Beef</td>
<td>BTRC1</td>
<td>Raw Milk</td>
</tr>
<tr>
<td>BTMY2</td>
<td>Beef</td>
<td>BTDF1</td>
<td>Dried Fish</td>
<td>BTMY1</td>
<td>Beef</td>
<td>BTCP2</td>
<td>Coriander Powder</td>
</tr>
<tr>
<td>BTMG1</td>
<td>Beef</td>
<td>BTDF2</td>
<td>Dried Fish</td>
<td>BTCW1</td>
<td>Chicken</td>
<td>BTCP4</td>
<td>Coriander Powder</td>
</tr>
<tr>
<td>BTMW2</td>
<td>Beef</td>
<td>BTDF3</td>
<td>Dried Fish</td>
<td>BTMY3</td>
<td>Beef</td>
<td>BTDP1</td>
<td>Dried Prawn</td>
</tr>
<tr>
<td>BTCW2</td>
<td>Chicken</td>
<td>BTDP2</td>
<td>Dried Prawns</td>
<td>BTMP2</td>
<td>Beef</td>
<td>BTPC1</td>
<td>Curd</td>
</tr>
<tr>
<td>BTMW3</td>
<td>Beef</td>
<td>BTDP3</td>
<td>Dried Prawns</td>
<td>BTRB1</td>
<td>Raw Milk</td>
<td>BTCP2</td>
<td>Chicken</td>
</tr>
<tr>
<td>BTMY4</td>
<td>Beef</td>
<td>BTSD1</td>
<td>Soft Drink</td>
<td>BTPY1</td>
<td>Chilly powder</td>
<td></td>
<td></td>
</tr>
<tr>
<td>BTRY1</td>
<td>Raw Milk</td>
<td>BTSD2</td>
<td>Soft Drink</td>
<td>BTRS1</td>
<td>Raw Milk</td>
<td></td>
<td></td>
</tr>
<tr>
<td>BTPW1</td>
<td>Beef</td>
<td>BTFF1</td>
<td>Fresh Fish</td>
<td>BTRS2</td>
<td>Raw Milk</td>
<td></td>
<td></td>
</tr>
<tr>
<td>BTCP1</td>
<td>Chicken</td>
<td>BTFF2</td>
<td>Fresh Fish</td>
<td>BTRW1</td>
<td>Raw Milk</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
LIST OF PUBLICATIONS

FULL PAPER IN PEER-REVIEWED JOURNALS


Accepted publications yet to be published


BOOK CHAPTER


POSTERS / ABSTRACTS IN NATIONAL / INTERNATIONAL SYMPOSIA


2. **Laxmi M** and Sarita G Bhat (2014) Biocontrol of Biofilm forming bacteria from different food samples using bioactive compounds. Oral session of 27th

AWARDS AND HONOURS

1. Secured the **Best Paper award** at 27th Kerala Science Congress 2015 held at Alappuzha during 27-29th January, 2015 for the research paper titled ‘Biocontrol of Biofilm forming bacteria from different food samples using bioactive compounds’.

2. Received **Certificate of Appreciation** for securing the best paper award at 27th Kerala Science Congress from the **Honorable Governor of Kerala, Shri. Justice P. Sathasivam**, during an event conducted for the felicitation of top performers of the University under student enrichment programme held at CUSAT on 22nd June, 2015.

GENBANK SUBMISSIONS

1. **Laxmi M & Sarita G B (2013) KF460551- Bacillus altitudinis strain BTMW1 16S ribosomal RNA gene, partial sequence.**

2. **Laxmi M & Sarita G B (2013) KF460552- Bacillus pumilus strain BTMY1 16S ribosomal RNA gene, partial sequence.**

3. **Laxmi M & Sarita G B (2013) KF460553 Bacillus altitudinis strain BTMG1 16S ribosomal RNA gene, partial sequence.**

4. **Laxmi M & Sarita G B (2013) KF460554- Bacillus pumilus strain BTMW2 16S ribosomal RNA gene, partial sequence.**

5. **Laxmi M & Sarita G B (2013) KF460555- Bacillus altitudinis strain BTCW2 16S ribosomal RNA gene, partial sequence.**

6. **Laxmi M & Sarita G B (2013) KF460556- Bacillus altitudinis strain BTMW3 16S ribosomal RNA gene, partial sequence.**

7. **Laxmi M & Sarita G B (2013) KF460557- Bacillus pumilus strain BTMY4 16S ribosomal RNA gene, partial sequence.**

8. **Laxmi M & Sarita G B (2013) KF460558- Pseudomonas aeruginosa strain BTRY1 16S ribosomal RNA gene, partial sequence.**
11. **Laxmi M** & Sarita G B (2013) KF460561- *Bacillus altitudinis* strain BTTP1 16S ribosomal RNA gene, partial sequence.
17. **Laxmi M** & Sarita G B (2013) KF573744- *Bacillus sp* strain BTSD1 16S ribosomal RNA gene, partial sequence.