

Table 2. Biochemical tests for identification of Gram-positive isolates

| Isolate code | Biochemical test | | | | | | | | | | | | | | | | | Suggestive organism | |
|--------------|------------------|--------------|----------------|----------------|--------------|--------------|--------------|--------------------|------------------------|---------|------------------------|--------------------|-------------------|-------------------|-------------------|---------|----------|---------------------|--------------------|
| | Catalase test | Oxidase test | Growth at 45°C | Growth at 50°C | Growth in 3% | Growth in 5% | Growth in 7% | Growth in 10% NaCl | Utilization of citrate | VP test | Nitrate reduction test | Gelatin hydrolysis | Starch hydrolysis | Casein hydrolysis | Acid from glucose | Lactose | Mannitol | | xylose |
| Co-9-2 | + | + | + | + | + | + | + | - | - | - | + | - | - | - | + | - | - | - | <i>M. varians</i> |
| Co-10-1 | + | - | + | + | + | + | + | + | + | + | + | + | + | + | + | - | + | + | <i>B. subtilis</i> |

Key : (+) positive ,(-) negative.