Supplementary Materials

Table S1 – Resume of vendors’ attitude and their knowledge on Good Hygiene Practices.

| VARIABLES | BENFICA N/% | XIPAMANINE N/% | CENTRAL DA BAIXA N/% | ZIMPETO N/% | FAJARDO N/% | TOTAL N/% | P VALUE |
|-----------|-------------|---------------|----------------------|------------|------------|-----------|---------|
| ACESS TO TAP WATER | | | | | | | |
| YES       | 16/80.0%    | 6/50.0%       | 10/100%              | 17/89.0%   | 14/100%    | 63/84.0%  |         |
| NO        | 4/20.0%     | 6/50.0%       | 0/0%                 | 2/11.0%    | 0/0%       | 12/16.0%  |         |
| TOTAL     | 20/100%     | 12/100%       | 10/100%              | 19/100%    | 14/100%    | 75/100%   | 0.004   |
| WASHING PRODUCTS BEFORE SALE | | | | | | | |
| YES       | 14/70.0%    | 8/66.7%       | 8/80.0%              | 6/31.6%    | 4/28.6%    | 40/53.3%  |         |
| NO        | 6/30.0%     | 4/33.3%       | 2/20.0%              | 13/68.4%   | 10/71.4%   | 35/46.7%  |         |
| TOTAL     | 20/100%     | 12/100%       | 10/100%              | 20/100%    | 14/100%    | 75/100%   | 0.035   |
| HOW DO YOU WASH THEM? | | | | | | | |
| RUNNING WATER | 0/0%       | 0/0%          | 1/12.5%              | 2/33.3%    | 0/0%       | 3/7.5%    |         |
| IN RECIPIENTS (BUCKETS AND GALLONS) | 14/100%   | 8/100%        | 7/87.5%              | 4/66.7     | 4/100%     | 37/92.5%  |         |
| TOTAL     | 14/100%     | 8/100%        | 7/87.5%              | 4/100%     | 75/100%    | 40/100%   | 0.010   |
| DO YOU THINK VEGETABLES CAN CAUSE DISEASE? | | | | | | | |
| YES       | 14/70.0%    | 8/67.0%       | 6/60.0%              | 12/63.0%   | 8/57.0%    | 48/64.0%  |         |
| NO        | 6/30.0%     | 2/17.0%       | 3/30.0%              | 7/37.0%    | 2/14.0%    | 20/26.7%  |         |
| CAN NOT SAY | 0/0%       | 2/17.0%       | 1/10.0%              | 0/0%       | 4/29.0%    | 7/9.3%    |         |
| TOTAL     | 14/100%     | 10/100%       | 10/100%              | 10/100%    | 75/100%    | 48/100%   | 0.164   |
| WHY DO YOU THINK VEGETABLES CAN CAUSE DISEASE? | | | | | | | |
| LACK OF HYGIENE | 5/35.7%   | 1/12.5%       | 4/66.7%              | 4/33.3%    | 1/12.5%    | 15/31.3%  |         |
| PESTICIDES | 6/42.9%    | 7/87.5%       | 2/33.3%              | 8/66.7%    | 6/75.0%    | 29/60.4%  |         |
| PESTICIDES & LACK OF HYGIENE | 2/14.3%   | 0/0%          | 0/0%                 | 0/0%       | 1/12.5%    | 3/6.3%    |         |
| CAN NOT SAY | 1/7.1%     | 0/0%          | 0/0%                 | 0/0%       | 0/0%       | 1/2.1%    |         |
| TOTAL     | 7/48.0%     | 8/51.9%       | 4/48.0%              | 4/48.0%    | 15/31.3%   | 48/100%   | 0.611   |
| HOW DO YOU TRANSPORT THE PRODUCTS? | | | | | | | |
| OPEN-TRUCK VEHICLE | 7/35.0%   | 9/75.0%       | 5/50.0%              | 16/84.2%   | 7/50.0%    | 44/58.7%  |         |
| TCHOVA | 4/20.0%     | 0/0%          | 0/0%                 | 2/10.5%    | 0/0%       | 6/8.0%    |         |
| PUBLIC TRANSPORT | 1/5.0%    | 2/16.7%       | 2/20.0%              | 0/0%       | 0/0%       | 5/6.7%    |         |
| ON FOOT | 1/5.0%      | 1/8.3%        | 0/0%                 | 1/5.3%     | 1/7.1%     | 4/5.3%    |         |
| OPEN-TRUCK VEHICLE AND PUBLIC TRANSPORT | 7/35.0%   | 0/0%          | 3/30.0%              | 0/0%       | 6/42.9%    | 16/21.3%  |         |
| TOTAL     | 7/35.0%     | 9/75.0%       | 5/50.0%              | 16/84.2%   | 7/50.0%    | 44/58.7%  | 0.014   |
| WHERE DO YOU STORE THE | | | | | | | |

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| **PRODUCTS IN THE END OF THE DAY?** | **AT HOME** | **PRIVATE STOREHOUSE OUTSIDE THE MARKET** | **PRIVATE STOREHOUSE INSIDE THE MARKET** | **BELOW THE STAND IN THE MARKET** | **TOTAL** |
|-------------------------------|------------|---------------------------------|---------------------------------|---------------------------------|--------|
| | 4/20.0% | 5/26.3% | 3/21.4% | 13/17.3% | 75/100% |
| | 9/45.0% | 1/8.3% | 0/0% | 6/42.9% | 16/21.3% |
| | 2/10.0% | 5/41.7% | 0/0% | 8/42.1% | 17/22.7% |
| | 5/25.0% | 5/41.7% | 10/100% | 6/31.6% | 29/38.7% |

| **IS THERE ANY TOILET NEAR?** | **BENFICA** | **XIPAMANINE** | **CENTRAL DA BAIXA** | **ZIMPETO** | **FAJARDO** | **TOTAL** |
|-----------------------------|------------|---------------|---------------------|------------|--------------|--------|
| YES, FROM CITY COUNCIL (CC) | 16/80.0% | 11/91.7% | 10/100% | 16/84.2% | 9/64.3% | 62/82.7% |
| YES, PRIVATE                | 3/15.0% | 1/8.3% | 0/0% | 3/15.8% | 4/28.6% | 11/14.7% |
| YES, FROM CC AND PRIVATE    | 1/5.0% | 0/0% | 0/0% | 0/0% | 1/7.1% | 2/2.7% |
| TOTAL                       | 75/100% | 0.000 |

| **IS THERE WATER? HOW IS IT AVAILABLE?** | **BENFICA** | **XIPAMANINE** | **CENTRAL DA BAIXA** | **ZIMPETO** | **FAJARDO** | **TOTAL** |
|------------------------------------------|------------|---------------|---------------------|------------|--------------|--------|
| YES, TAP WATER                           | 1/5.0% | 0/0% | 10/100% | 8/42.1% | 7/50.0% | 26/34.7% |
| YES, IN RECIPIENTS                       | 17/85.0% | 7/58.3% | 0/0% | 10/52.6% | 6/42.9% | 40/52.3% |
| SOME TIMES IN RECIPIENTS                 | 1/5.0% | 3/25% | 0/0% | 1/5.3% | 1/7.1% | 6/8.0% |
| NO                                       | 1/5.0% | 2/16.7% | 0/0% | 0/0% | 0/0% | 3/4.0% |
| TOTAL                                    | 75/100% | 0.000 |

| **HOW IS THE GARBAGE COLLECTION?** | **BENFICA** | **XIPAMANINE** | **CENTRAL DA BAIXA** | **ZIMPETO** | **FAJARDO** | **TOTAL** |
|------------------------------------|------------|---------------|---------------------|------------|--------------|--------|
| IN TRASH BAGS AND AFTER DUMP IN THE CONTAINERS | 18/90.0% | 12/100% | 6/60.0% | 17/89.5% | 9/64.3% | 62/82.7% |
| DIRECTLY TO THE CONTAINERS         | 1/5.0% | 0/0% | 4/40.0% | 2/10.5% | 4/28.6% | 11/14.7% |
| BOTH TYPES                         | 1/5.0% | 0/0% | 0/0% | 0/0% | 1/7.1% | 2/2.7% |
| TOTAL                              | 75/100% | 0.084 |