S1 Table: Summary of parent ion charges.

| Charge | Count    |
|--------|----------|
| +1     | 1        |
| +2     | 6686036  |
| +3     | 3528772  |
| +4     | 566881   |
| +5     | 40303    |
| +6     | 5001     |
| +7     | 15       |