| ID       | Clean Reads | ≥Q30     | GC Content |
|----------|-------------|----------|------------|
| Selected A | 23941716    | 92.90%   | 39.96%     |
| Selected B | 20502956    | 92.98%   | 39.52%     |
| Selected C | 22183461    | 93.09%   | 38.43%     |
| Control A  | 21776617    | 93.46%   | 40.87%     |
| Control B  | 21642163    | 93.88%   | 41.06%     |
| Control C  | 22367076    | 93.03%   | 41.07%     |