**Table 1: Hypervolumes of the Pareto fronts found by GinDroid across our experiments, by algorithm. Raw fitness values used.**

| Application Version | NSGAII | NSGAIII | SPEA2 |
|---|---|---|---|
| PortAuthority 1 | 114,537 | 146,975 | **361,677** |
| PortAuthority 2 (PA2) | 143,276 | 171,047 | **209,848** |
| PortAuthority 3 (PA3) | **364,603** | 191,254 | 94,849 |
| PortAuthority 4 (PA4) | 104,201 | **114,599** | 100,022 |
| PortAuthority 5 (PA5) | **218,890** | 64,406 | 173,285 |
| PortAuthority 6 (PA6) | 13,582 | 13,473 | **36,165** |
| PortAuthority Current (PAN) | 80,626 | 207,968 | **923,286** |
| Tower Collector 1 (TC1) | 12,194 | 7,614 | **51,156** |
| Tower Collector 2 (TC2) | 61,637 | 121,339 | **204,246** |
| Tower Collector Current (TCN) | 1,313,219 | 89,470 | **1,598,192** |
| Gadgetbridge 1 (GB1) | **112,726** | 104,825 | 29,107 |
| Gadgetbridge Current (GBN) | 7,639 | **386,048** | 7,014 |
| Fosdem Companion 1 (FS1) | 287,534 | **346,471** | 32,416 |
| Fosdem Companion Curr. (FSN) | 87,388 | **114,412** | 17,789 |
| Fdroid 1 (FD1) | 14,187 | **183,434** | 10,365 |
| Fdroid 2 (FD2) | 29,047 | 55,659 | **688,031** |
| Fdroid Current (FDN) | 161,614 | 50,498 | **182,474** |
| Lightning Browser 1 (LB1) | **202,529** | 99,839 | 17,785 |
| Lightning Browser Curr. (LBN) | 262,814 | 258,288 | **267,075** |
| Frozen Bubble 1 (FB1) | 1,755 | 1,719 | **1,890** |
| Frozen Bubble Current (FBN) | **14,279** | 13,849 | 11,280 |