Table S1. Agronomic characteristics of the 208 soybean MDP lines used in this study.

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| No. | Lines | Days of flowering | Maturity days | Growth type | Flower color | Seed coat color | Seed hilum color | 100 seed weight (g) | Stem anthocyanin | Plant height (cm) | Node number | Ramification number |
| S1 | 94seori | 57 | 144 | D | P | B | B | 28.7 | O | 59.4 | 13.8 | 4.4 |
| S2 | Joasengseori | 53 | 140 | D | P | B | B | 26.1 | O | 38.1 | 11.2 | 5.0 |
| S3 | J-S | 48 | 137 | D | P | B | B | 11.3 | O | 37.4 | 11.2 | 5.0 |
| S4 | J-01 | 57 | 137 | D | P | B | B | 22.0 | O | 51.6 | 13.2 | 4.0 |
| S5 | J-02 | 50 | 133 | D | P | B | B | 20.4 | O | 38.0 | 12.6 | 5.2 |
| S6 | KAS360-22 | 43 | 112 | D | W | Y | Br | 21.5 | X | 34.2 | 8.6 | 3.6 |
| S7 | KAS360-22-W | 50 | 137 | D | P | Br | B | 28.8 | O | 36.2 | 12.0 | 5.8 |
| S8 | BangSa | 50 | 150 | D | P | Y | Br | 20.7 | O | 44.6 | 12.2 | 4.6 |
| S9 | BS-25 | 57 | 131 | D | W | Y | Br | 9.1 | X | 40.0 | 14.4 | 6.4 |
| S10 | BS-63 | 57 | 137 | D | W | Y | Br | 9.1 | X | 40.2 | 13.8 | 7.4 |
| S11 | BS-73 | 57 | 137 | D | W | Y | Br | 9.5 | X | 40.0 | 13.2 | 8.4 |
| S12 | BS-74 | 60 | 137 | D | W | Y | Br | 9.4 | X | 37.2 | 12.6 | 8.8 |
| S13 | BS-84 | 60 | 137 | D | W | Y | Br | 7.9 | X | 41.6 | 13.0 | 8.2 |
| S14 | PalDal | 43 | 126 | D | P | Y | B | 12.7 | X | 23.0 | 8.4 | 3.6 |
| S15 | P-D01 | 55 | 126 | D | P | B | B | 17.2 | X | 55.0 | 13.8 | 4.4 |
| S16 | P-D02 | 57 | 126 | D | P | B | B | 19.2 | O | 39.0 | 12.6 | 4.8 |
| S17 | P-D03 | 55 | 131 | D | P | B | B | 19.5 | O | 41.0 | 13.4 | 6.0 |
| S18 | P-D04 | 53 | 131 | D | P | B | B | 19.8 | O | 36.0 | 12.8 | 4.4 |
| S19 | P-D05 | 55 | 131 | D | P | B | B | 17.4 | O | 36.0 | 12.8 | 4.8 |
| S20 | P-D06 | 57 | 126 | D | P | B | B | 27.0 | O | 33.6 | 11.8 | 6.4 |
| S21 | P-D07 | 55 | 131 | D | P | B | B | 25.0 | O | 30.0 | 12.2 | 6.2 |
| S22 | P-I01 | 57 | 133 | D | P | B | B | 20.9 | O | 39.2 | 13.0 | 4.2 |
| S23 | P-I02 | 57 | 137 | D | P | B | B | 17.1 | O | 37.6 | 13.0 | 4.0 |
| S24 | P-I03 | 57 | 137 | I | P | B | B | 15.8 | O | 70.0 | 24.0 | 7.0 |
| S25 | P-I04 | 55 | 133 | I | P | B | B | 13.8 | O | 61.0 | 20.6 | 5.2 |
| S26 | P-I05 | 57 | 137 | I | P | B | B | 16.3 | O | 69.0 | 23.2 | 5.2 |
| S27 | P-I06 | 53 | 137 | I | P | B | B | 15.4 | O | 79.0 | 19.8 | 6.4 |
| S28 | P-I07 | 57 | 137 | I | P | B | B | 14.4 | O | 85.0 | 21.0 | 6.6 |
| S29 | P-I08-W | 55 | 137 | I | P | B | B | 20.1 | O | 81.0 | 19.6 | 5.0 |
| S30 | DanBaek | 50 | 139 | D | P | Y | Br | 14.3 | X | 40.4 | 11.8 | 4.0 |
| S31 | DB-003 | 57 | 137 | D | W | Y | Br | 17.4 | X | 41.4 | 14.6 | 6.2 |
| S32 | DB-004 | 50 | 139 | D | W | Br | Br | 14.1 | X | 44.6 | 13.0 | 5.0 |
| S33 | DB-005 | 55 | 139 | I | W | G | B | 10.6 | O | 81.0 | 18.8 | 5.0 |
| S34 | DB-006 | 55 | 139 | D | P | B | B | 13.9 | X | 48.2 | 12.8 | 5.4 |
| S35 | DB-007 | 53 | 144 | D | P | B | B | 13.5 | O | 48.0 | 11.4 | 5.4 |
| S36 | DB-008 | 53 | 144 | D | P | B | B | 14.6 | O | 47.6 | 15.8 | 6.8 |
| S37 | DB-009 | 55 | 146 | D | P | B | B | 12.6 | O | 48.0 | 11.6 | 6.0 |
| S38 | DB-010 | 53 | 146 | D | W | B | B | 13.4 | X | 58.2 | 13.6 | 5.0 |
| S39 | DB-016 | 53 | 137 | D | P | Y | Br | 16.1 | X | 57.6 | 14.2 | 4.4 |
| S40 | DB-019 | 55 | 139 | D | W | Y | B | 17.3 | X | 43.6 | 12.8 | 5.0 |
| S41 | DB-024 | 55 | 144 | D | P | G | B | 14.1 | X | 56.0 | 14.6 | 5.0 |
| S42 | DB-026 | 55 | 146 | D | W | Y | Br | 22.4 | X | 34.6 | 11.0 | 4.6 |
| S43 | DB-027 | 57 | 137 | D | W | Y | Br | 17.2 | X | 41.2 | 13.8 | 6.8 |
| S44 | DB-029 | 57 | 137 | D | W | Br | Br | 17.3 | X | 49.0 | 15.4 | 4.8 |
| S45 | DB-030 | 53 | 139 | D | W | Br | Br | 19.9 | X | 46.0 | 12.8 | 4.6 |
| S46 | DB-031 | 55 | 139 | D | W | Br | Br | 21.9 | X | 43.0 | 13.2 | 3.8 |
| S47 | DB-033 | 57 | 139 | D | W | Y | B | 21.1 | X | 47.0 | 13.2 | 6.4 |
| S48 | DB-034 | 57 | 139 | D | W | Y | B | 17.2 | X | 49.6 | 15.8 | 6.8 |
| S49 | DB-035 | 55 | 139 | D | W | Br | Br | 22.6 | X | 49.0 | 13.0 | 3.8 |
| S50 | DB-036 | 57 | 144 | D | W | Y | Y | 18.1 | X | 40.8 | 12.6 | 5.8 |
| S51 | DB-037 | 57 | 146 | I | W | Y | Y | 15.6 | X | 48.4 | 14.6 | 5.0 |
| S52 | DB-038 | 57 | 144 | D | W | Y | Y | 14.9 | X | 41.6 | 12.8 | 4.0 |
| S53 | DB-039 | 57 | 144 | I | W | Y | Y | 14.5 | X | 48.0 | 14.8 | 4.2 |
| S54 | DB-040 | 57 | 144 | I | W | Y | Y | 18.4 | X | 53.0 | 14.8 | 4.4 |
| S55 | DB-041 | 57 | 146 | D | W | Y | Y | 16.4 | X | 49.0 | 13.4 | 4.2 |
| S56 | DB-044 | 57 | 146 | D | W | Y | Y | 18.6 | X | 44.2 | 14.0 | 4.0 |
| S57 | DB-045 | 60 | 146 | D | W | Y | Y | 18.3 | X | 40.6 | 12.6 | 3.6 |
| S58 | DB-046 | 46 | 144 | D | W | Y | B | 17.7 | X | 34.4 | 12.2 | 5.6 |
| S59 | DB-049 | 57 | 146 | I | W | Y | Y | 17.2 | X | 55.4 | 18.6 | 6.8 |
| S60 | DB-050 | 57 | 146 | I | W | Y | Y | 17.8 | X | 70.0 | 19.2 | 4.6 |
| S61 | DB-051 | 57 | 146 | I | W | Y | Y | 16.5 | X | 69.0 | 21.2 | 6.8 |
| S62 | DB-054 | 57 | 144 | D | W | Y | Br | 16.0 | X | 47.2 | 11.8 | 3.8 |
| S63 | DB-056 | 57 | 139 | D | W | Y | Y | 14.9 | X | 50.8 | 14.8 | 5.2 |
| S64 | DB-058 | 48 | 137 | D | P | B | B | 11.7 | X | 35.4 | 11.2 | 5.0 |
| S65 | DB-059 | 53 | 137 | I | P | B | B | 19.0 | O | 72.0 | 17.4 | 6.2 |
| S66 | DB-060 | 50 | 137 | D | W | Y | Y | 12.6 | X | 25.0 | 11.6 | 4.8 |
| S67 | DB-061 | 50 | 119 | D | W | Y | B | 17.6 | X | 37.8 | 13.2 | 6.2 |
| S68 | DB-062 | 57 | 133 | D | P | Br | Br | 16.6 | X | 46.8 | 14.4 | 3.8 |
| S69 | DB-063 | 55 | 137 | D | P | Y | Br | 17.3 | O | 35.0 | 10.0 | 5.0 |
| S70 | DB-064 | 55 | 137 | D | W | Br | Br | 14.7 | X | 36.2 | 12.4 | 5.2 |
| S71 | DB-065 | 48 | 137 | D | P | Y | B | 15.4 | O | 33.6 | 11.2 | 5.8 |
| S72 | DB-066 | 48 | 137 | D | W | Y | B | 18.6 | X | 32.0 | 10.6 | 4.6 |
| S73 | DB-067 | 48 | 137 | D | W | Y | Y | 19.1 | X | 26.4 | 10.8 | 4.6 |
| S74 | DB-068 | 57 | 139 | D | P | G | B | 18.0 | O | 37.6 | 11.8 | 7.4 |
| S75 | DB-069 | 57 | 144 | D | P | Y | B | 17.1 | X | 50.2 | 13.8 | 7.2 |
| S76 | DB-072 | 55 | 146 | I | P | Y | B | 16.0 | X | 92.2 | 22.2 | 4.4 |
| S77 | DB-073 | 55 | 139 | I | P | Y | Br | 15.8 | X | 87.4 | 24.2 | 6.4 |
| S78 | DB-074 | 55 | 139 | I | P | Y | B | 16.6 | X | 87.0 | 24.6 | 4.6 |
| S79 | DB-075 | 55 | 139 | I | P | B | B | 16.3 | X | 77.0 | 22.8 | 3.4 |
| S80 | DB-076 | 55 | 137 | I | P | Y | B | 11.8 | X | 69.0 | 21.4 | 2.8 |
| S81 | DB-077 | 55 | 133 | I | P | Y | B | 10.4 | X | 64.0 | 23.0 | 2.6 |
| S82 | DB-078 | 48 | 133 | D | P | B | B | 17.9 | X | 32.2 | 10.8 | 4.0 |
| S83 | DB-079 | 50 | 137 | I | P | B | B | 12.5 | X | 76.0 | 21.4 | 3.0 |
| S84 | DB-080 | 50 | 133 | I | P | Y | B | 14.8 | X | 68.0 | 22.4 | 3.4 |
| S85 | DB-083 | 57 | 145 | I | W | Y | Y | 17.6 | X | 49.0 | 16.8 | 5.0 |
| S86 | DB-085 | 57 | 137 | D | W | Y | Y | 15.6 | X | 37.4 | 13.4 | 4.8 |
| S87 | DB-086 | 42 | 133 | I | P | Y | B | 15.9 | O | 52.0 | 18.6 | 4.4 |
| S88 | DB-087 | 42 | 133 | I | P | Y | B | 16.8 | O | 61.0 | 21.4 | 4.6 |
| S89 | DB-088 | 55 | 145 | I | P | Y | Br | 17.4 | O | 73.4 | 21.0 | 5.2 |
| S90 | DB-089 | 57 | 145 | I | P | Y | Br | 16.6 | O | 89.4 | 24.2 | 4.4 |
| S91 | DB-090 | 57 | 131 | I | P | Y | B | 18.7 | X | 39.4 | 15.8 | 6.4 |
| S92 | DB-091 | 57 | 131 | I | P | Y | B | 19.2 | X | 42.0 | 15.8 | 5.0 |
| S93 | DB-092 | 57 | 131 | I | P | Y | B | 20.0 | X | 38.8 | 15.0 | 5.4 |
| S94 | DB-093 | 60 | 139 | D | P | Y | B | 14.2 | X | 39.4 | 14.8 | 6.0 |
| S95 | DaePung | 48 | 140 | D | W | Y | Y | 19.9 | X | 30.4 | 11.0 | 4.4 |
| S96 | DP-009 | 57 | 137 | D | W | Y | Y | 16.7 | X | 43.6 | 12.6 | 4.4 |
| S97 | DP-012 | 55 | 137 | D | W | Y | Y | 14.4 | X | 40.4 | 12.8 | 5.0 |
| S98 | DP-027 | 50 | 137 | D | P | Y | Y | 14.4 | O | 37.0 | 12.8 | 5.0 |
| S99 | DP-028 | 50 | 139 | D | P | Y | Y | 14.8 | O | 39.2 | 11.2 | 4.0 |
| S100 | DP-029 | 53 | 144 | D | P | Br | Br | 21.3 | O | 40.4 | 11.4 | 5.0 |
| S101 | DP-046 | 57 | 144 | D | W | Y | Y | 17.7 | X | 36.8 | 12.0 | 5.6 |
| S102 | DP-048 | 55 | 144 | D | W | Y | Y | 15.7 | X | 37.0 | 11.0 | 4.2 |
| S103 | DP-051 | 55 | 137 | D | W | Y | Y | 16.6 | X | 32.6 | 11.6 | 3.2 |
| S104 | DP-052 | 53 | 137 | D | W | Y | Y | 12.6 | X | 33.0 | 11.2 | 3.8 |
| S105 | DP-053 | 57 | 137 | D | W | Y | Br | 13.6 | X | 32.4 | 11.8 | 3.6 |
| S106 | DP-054 | 55 | 139 | D | P | Y | Br | 20.3 | X | 38.8 | 12.0 | 5.8 |
| S107 | DP-055 | 53 | 119 | D | P | Y | Br | 15.2 | X | 30.0 | 10.2 | 5.0 |
| S108 | DP-056 | 50 | 144 | D | P | Y | Y | 16.8 | X | 34.0 | 11.4 | 4.6 |
| S109 | DP-057 | 50 | 146 | D | P | Y | Y | 18.3 | X | 34.6 | 9.6 | 3.8 |
| S110 | DP-058 | 48 | 144 | D | P | Y | Y | 11.4 | X | 28.0 | 9.8 | 4.0 |
| S111 | DP-059 | 50 | 146 | D | P | Y | Br | 14.5 | X | 30.2 | 9.6 | 4.0 |
| S112 | DP-060 | 50 | 144 | D | P | Y | Br | 16.9 | X | 29.2 | 9.4 | 4.0 |
| S113 | DP-061 | 53 | 144 | D | P | Y | Br | 14.3 | X | 28.2 | 9.2 | 4.2 |
| S114 | DP-062 | 57 | 141 | D | W | Y | Y | 18.7 | X | 32.2 | 10.8 | 6.4 |
| S115 | DP-079 | 57 | 126 | D | W | Y | Y | 12.9 | X | 34.0 | 12.8 | 4.2 |
| S116 | DP-080 | 57 | 126 | D | W | Y | Y | 11.9 | X | 31.6 | 12.0 | 4.4 |
| S117 | DP-081 | 57 | 126 | D | W | Y | Y | 14.9 | X | 37.0 | 12.6 | 4.0 |
| S118 | DP-082 | 48 | 126 | D | W | Y | Y | 13.0 | X | 31.8 | 9.6 | 4.4 |
| S119 | DP-083 | 57 | 126 | D | W | Y | Y | 16.2 | X | 36.0 | 12.0 | 4.4 |
| S120 | DP-084 | 57 | 126 | D | W | Y | Y | 19.4 | X | 35.8 | 12.4 | 4.6 |
| S121 | DP-085 | 55 | 131 | D | W | Y | Y | 19.8 | X | 36.6 | 13.6 | 5.0 |
| S122 | DP-086 | 55 | 137 | I | W | Y | Br | 13.8 | X | 53.0 | 17.8 | 6.8 |
| S123 | DP-087 | 50 | 140 | D | W | Y | Br | 12.2 | X | 31.4 | 12.6 | 4.6 |
| S124 | DP-088 | 50 | 140 | D | P | Y | Br | 12.2 | X | 26.6 | 11.0 | 4.0 |
| S125 | DP-089 | 48 | 126 | I | P | Y | B | 15.0 | X | 48.0 | 14.6 | 4.0 |
| S126 | DP-090 | 55 | 141 | D | W | Y | Y | 16.2 | X | 34.4 | 11.0 | 3.8 |
| S127 | DP-091 | 57 | 144 | D | W | Y | Br | 14.1 | X | 34.8 | 12.2 | 5.4 |
| S128 | DP-092 | 50 | 140 | D | W | Y | Br | 13.1 | X | 24.6 | 9.8 | 4.8 |
| S129 | DP-093 | 53 | 146 | D | W | Br | B | 11.4 | X | 34.4 | 13.2 | 6.0 |
| S130 | DP-094 | 55 | 146 | D | P | B | B | 12.5 | X | 38.0 | 12.4 | 6.2 |
| S131 | DP-095 | 55 | 146 | D | P | Y | B | 13.1 | X | 35.0 | 12.2 | 8.4 |
| S132 | DP-097 | 57 | 140 | I | W | Y | Y | 14.3 | X | 53.0 | 16.4 | 6.0 |
| S133 | DP-098 | 50 | 146 | D | W | G | B | 17.4 | X | 37.0 | 12.2 | 5.8 |
| S134 | DP-104 | 55 | 140 | I | W | Y | Y | 12.8 | X | 50.2 | 15.6 | 4.2 |
| S135 | DP-106 | 60 | 145 | I | W | Y | Br | 10.0 | X | 58.4 | 19.6 | 3.2 |
| S136 | DP-107 | 60 | 140 | I | W | Y | B | 15.3 | X | 50.0 | 15.2 | 3.8 |
| S137 | DP-111 | 60 | 137 | I | W | Y | Y | 16.6 | X | 49.0 | 16.0 | 6.4 |
| S138 | DP-114 | 64 | 144 | I | W | Y | Y | 14.4 | X | 55.0 | 18.6 | 6.6 |
| S139 | DP-117 | 60 | 126 | I | W | Y | Y | 19.2 | X | 35.4 | 12.2 | 5.2 |
| S140 | DP-120 | 57 | 126 | I | W | Y | Y | 17.8 | X | 35.0 | 12.4 | 4.0 |
| S141 | DP-121 | 60 | 126 | I | W | Y | Y | 12.4 | X | 39.4 | 13.6 | 3.6 |
| S142 | DP-127 | 50 | 126 | D | W | G | B | 19.3 | X | 30.0 | 10.8 | 5.2 |
| S143 | DP-129 | 53 | 126 | D | P | G | B | 16.0 | X | 27.8 | 10.4 | 5.0 |
| S144 | DP-131 | 53 | 126 | D | P | Y | B | 18.3 | O | 30.8 | 12.4 | 4.0 |
| S145 | DP-132 | 50 | 144 | D | P | Y | B | 20.4 | O | 32.0 | 11.8 | 4.6 |
| S146 | DP-140 | 57 | 144 | D | W | Y | Y | 15.0 | X | 38.8 | 12.0 | 4.8 |
| S147 | DP-152 | 55 | 140 | D | W | Br | B | 23.6 | X | 32.0 | 12.2 | 4.8 |
| S148 | DP-172 | 57 | 144 | I | P | Br | B | 19.0 | O | 72.4 | 20.4 | 6.8 |
| S149 | DP-178 | 42 | 144 | I | P | B | B | 12.8 | O | 85.0 | 21.8 | 7.2 |
| S150 | DP-179 | 46 | 144 | I | P | B | B | 12.1 | O | 87.0 | 23.2 | 8.0 |
| S151 | DP-183 | 50 | 146 | D | W | G | B | 19.3 | X | 33.2 | 12.2 | 5.2 |
| S152 | DP-184 | 48 | 145 | I | P | B | B | 13.1 | O | 63.4 | 17.6 | 6.2 |
| S153 | DP-190 | 50 | 137 | D | W | B | B | 13.6 | X | 37.2 | 11.8 | 6.8 |
| S154 | DP-192 | 57 | 140 | I | W | G | B | 9.8 | X | 51.0 | 17.6 | 6.2 |
| S155 | DP-200 | 48 | 145 | D | W | Y | Br | 21.6 | X | 39.2 | 12.2 | 4.4 |
| S156 | HwangKeum | 50 | 124 | D | P | Y | Y | 26.2 | O | 36.0 | 12.6 | 4.6 |
| S157 | HK-1 | 50 | 119 | D | P | Y | Y | 21.7 | O | 35.8 | 9.2 | 5.2 |
| S158 | HK-2 | 48 | 126 | D | P | Y | Y | 19.9 | O | 34.6 | 9.6 | 4.8 |
| S159 | HK-3 | 48 | 126 | D | P | Y | Y | 20.9 | O | 32.8 | 11.8 | 4.6 |
| S160 | HK-4 | 48 | 119 | D | P | Y | Y | 22.3 | O | 33.8 | 11.0 | 3.8 |
| S161 | HK-5 | 48 | 126 | D | P | Y | Y | 22.8 | O | 32.2 | 10.2 | 5.4 |
| S162 | HK-6 | 50 | 119 | D | P | Y | Y | 22.6 | O | 30.0 | 10.6 | 5.2 |
| S163 | HK-7 | 53 | 117 | D | P | Y | Y | 21.2 | O | 32.6 | 9.8 | 5.0 |
| S164 | HK-8 | 50 | 119 | D | P | Y | Y | 21.7 | O | 32.4 | 10.6 | 4.8 |
| S165 | HK-9 | 50 | 117 | D | P | Y | Y | 23.7 | O | 32.4 | 10.8 | 4.8 |
| S166 | HK-10 | 48 | 117 | D | P | Y | Y | 22.1 | O | 34.8 | 11.6 | 3.8 |
| S167 | HK-11 | 48 | 119 | D | P | Y | Y | 24.3 | O | 36.2 | 11.2 | 3.6 |
| S168 | HK-12 | 48 | 126 | D | P | Y | Y | 23.4 | O | 35.8 | 10.8 | 4.2 |
| S169 | HK-13 | 50 | 126 | D | P | Y | Y | 24.9 | O | 36.4 | 10.4 | 3.6 |
| S170 | HK-14 | 48 | 126 | D | P | Y | Y | 25.9 | O | 32.2 | 10.4 | 4.8 |
| S171 | HK-15 | 48 | 119 | D | P | Y | Y | 25.7 | O | 33.8 | 10.6 | 5.4 |
| S172 | HK-16 | 50 | 119 | D | P | Y | Y | 25.7 | O | 34.0 | 12.6 | 5.2 |
| S173 | HK-17 | 50 | 119 | D | P | Y | Y | 22.1 | O | 35.8 | 10.6 | 5.0 |
| S174 | HK-18 | 50 | 117 | D | P | Y | Y | 25.7 | O | 37.4 | 12.4 | 4.8 |
| S175 | HK-19 | 50 | 119 | D | P | Y | Y | 23.5 | O | 36.2 | 10.6 | 5.0 |
| S176 | HK-20 | 50 | 117 | D | P | Y | Y | 20.5 | O | 34.6 | 10.8 | 4.8 |
| S177 | HK-21 | 50 | 126 | D | P | Y | Y | 27.5 | O | 32.2 | 11.2 | 4.6 |
| S178 | HK-22 | 48 | 119 | D | P | Y | Y | 24.7 | O | 34.2 | 11.4 | 4.0 |
| S179 | HK-23 | 50 | 119 | D | P | Y | Y | 22.7 | O | 34.0 | 12.6 | 3.8 |
| S180 | HK-24 | 46 | 126 | D | P | Y | Y | 27.7 | O | 36.6 | 9.8 | 3.6 |
| S181 | HK-25 | 50 | 119 | D | P | Y | Y | 27.8 | O | 36.4 | 12.6 | 4.2 |
| S182 | HK-27 | 50 | 126 | D | P | Y | Y | 27.6 | O | 36.4 | 11.0 | 4.8 |
| S183 | HK-28 | 50 | 126 | D | P | Y | Y | 25.9 | O | 32.8 | 11.0 | 5.0 |
| S184 | HK-29 | 50 | 119 | D | P | Y | Y | 23.5 | O | 34.2 | 11.6 | 4.8 |
| S185 | HK-30 | 50 | 119 | D | P | Y | Y | 25.7 | O | 36.8 | 10.8 | 5.4 |
| S186 | HK-31 | 48 | 117 | D | P | Y | Y | 20.1 | O | 31.4 | 11.0 | 5.4 |
| S187 | HK-32 | 48 | 117 | D | P | Y | Y | 20.9 | O | 33.0 | 9.2 | 4.4 |
| S188 | HK-33 | 48 | 117 | D | P | Y | Y | 23.5 | O | 32.3 | 10.8 | 3.7 |
| S189 | HK-34 | 50 | 117 | D | P | Y | Y | 23.4 | O | 38.6 | 10.6 | 4.8 |
| S190 | HK-35 | 50 | 117 | D | P | Y | Y | 21.4 | O | 30.4 | 9.2 | 4.2 |
| S191 | HK-36 | 50 | 126 | D | P | Y | Y | 23.7 | O | 36.8 | 9.8 | 4.6 |
| S192 | HK-37 | 50 | 126 | D | W | Y | Y | 18.9 | O | 38.2 | 10.8 | 4.6 |
| S193 | HK-38 | 50 | 126 | D | P | Y | Y | 25.3 | O | 31.2 | 11.4 | 5.8 |
| S194 | HK-39 | 50 | 117 | D | P | Y | Y | 18.9 | O | 34.6 | 11.6 | 5.4 |
| S195 | HK-40 | 50 | 117 | D | P | Y | Y | 23.4 | O | 35.8 | 12.2 | 5.6 |
| S196 | HK-41 | 50 | 117 | D | P | Y | Y | 18.8 | O | 32.0 | 11.8 | 5.0 |
| S197 | HK-42 | 50 | 119 | D | P | Y | Y | 22.5 | O | 36.6 | 12.0 | 4.8 |
| S198 | HK-43 | 50 | 119 | D | P | Y | Y | 19.7 | O | 34.8 | 10.8 | 4.4 |
| S199 | HK-44 | 50 | 119 | D | P | Y | Y | 18.3 | O | 33.2 | 11.8 | 4.0 |
| S200 | HK-45 | 48 | 119 | D | P | Y | Y | 26.0 | O | 30.8 | 12.2 | 3.8 |
| S201 | HK-46 | 46 | 126 | D | P | Y | Y | 23.1 | O | 31.6 | 12.4 | 3.6 |
| S202 | HK-47 | 50 | 126 | D | P | Y | Y | 18.3 | O | 34.2 | 11.6 | 5.0 |
| S203 | HK-48 | 50 | 119 | D | P | Y | Y | 23.1 | O | 33.8 | 10.4 | 4.8 |
| S204 | HK-49 | 48 | 119 | D | P | Y | Y | 20.5 | O | 36.2 | 10.4 | 4.2 |
| S205 | HK-50 | 50 | 126 | D | P | Y | Y | 23.1 | O | 31.6 | 9.6 | 3.8 |
| S206 | HK-60 | 50 | 126 | D | P | Y | Y | 25.5 | O | 31.8 | 10.8 | 4.8 |
| S207 | HK25-78 | 50 | 124 | D | P | Y | Y | 18.1 | O | 34.0 | 11.6 | 3.6 |
| S208 | HK25-165 | 50 | 124 | D | P | Y | Y | 26.5 | O | 34.8 | 10.2 | 3.8 |