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# Re-examination and Crystal Structure Analysis of Litidionite

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## Abstract

Litidionite, $CuNaKSi_4O_{10}$, occurs with tridymite in lapilli strongly modified by fumarolic activity in the Vesuvius crater. It is triclinic, space group $P\bar{1}$; the lattice parameters are: $a$ = 9.80(1) $b$ = 8.01(1), $c$ = 6.97(1) Å, $\alpha$ = 114.12(8)°, $\beta$ = 99.52(6)°, $\gamma$ = 105.59(8)°, $Z$ = 2. Its crystal structure—determined by Patterson and Fourier methods, using single crystal diffractometer X-ray data, and refined to an $R$ index of 0.032 for 1450 reflections with $F_o > \sigma F_o$—is the same as for fenaksite, $FeNaKSi_4O_{10}$. Tubular chains of silica tetrahedra, formed by the condensation of vlasovite-type chains, are interconnected by copper and sodium atoms which have a five-fold pyramidal coordination. Potassium atoms occur in the large cavities within the chains.

## Introduction

The name litidionite was given by E. Scacchi in 1880 (Zambonini, 1935) to very tiny blue crystals associated with glass of the same color in lapilli found in the Vesuvius crater. Zambonini (1935) had difficulty measuring the interfacial angles of litidionite and could only conclude it to be triclinic or monoclinic sphenoidal. He also determined $2V_x$ = 56°, and indices $\alpha_D$ = 1.548, $\beta_D$ = 1.574. The chemical analysis he carried out, which yielded the formula $(K, Na)_2Cu(Si_2O_7)_2$, is very doubtful owing to the difficulty in obtaining pure litidionite.

No further data or publication appeared on this mineral other than an unindexed powder pattern (JCPDS card No. 18-713). In the text books litidionite is considered as an inadequately characterized and doubtful species. Accordingly we have re-examined litidionite and determined its crystal structure. Material used in this study was provided by Professor Carobbi from specimens that had been previously studied by himself and Zambonini.

## Occurrence

Litidionite occurs as tiny plates in lapilli strongly modified by the fumarolic activity subsequent to the Vesuvius eruption of 1873. The dimension of the lapilli range from a few millimeters up to 25-30 mm. The nuclei of the lapilli are small fragments of rock or well-formed augite crystals ejected by the volcano. The fumarolic action coated the nuclei with a layer of white microcrystalline tridymite (considered as opal by Zambonini) which is overlaid by a blue glassy crust whose cavities are coated by litidionite, tridymite, and minor wollastonite. Litidionite is the unique copper mineral occurring in these lapilli, although several other copper minerals (covellite, tenorite, chlorothionite, cyanochroite, chalcocyanite, and others) were produced by the fumarolic activity in the Vesuvius crater.

## X-Ray Crystallography

The lattice parameters of litidionite (Table 1) were measured with a Philips PW 1100 computer-controlled diffractometer. Its X-ray powder pattern, obtained with a Philips PW 1050 diffractometer using Cu$K\alpha$ radiation and NaF as internal standard, is compared in Table 2 with the data on the JCPDS card No. 18-713. The three strong lines of the JCPDS data—$d$ = 4.31, $d$ = 4.10, and $d$ = 3.82 Å—correspond to the three strongest lines of tridymite (JCPDS card No. 18-1170).

The powder pattern and the lattice parameters of litidionite are very close to those of fenaksite, $FeNaKSi_4O_{10}$ (Golovachev *et al.* 1971).

## Chemical Formula

Carobbi (Zambonini, 1935) carried out one chemical analysis of litidionite and gave the tentative formula $Na_2K_2CuSi_2O_7$. Zambonini (1935) considers

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TABLE 1. Unit Cell Data of Litidionite and Fenaksite

| | litidionite | fenaksite |
|---|---|---|
| a | 9.80(1) Å | 10.00 Å |
| b | 8.01 " | 8.18 |
| c | 6.97 " | 6.98 |
| α | 114.12°(8) | 114.7° |
| β | 99.52°(6) | 100.7° |
| γ | 105.59°(8) | 105.0° |
| Chemical formula | $CuNaKSi_4O_{10}$ | $FeNaKSi_4O_{10}$ |
| Space group | $P\bar{1}$ | $P\bar{1}$ |
| Z | 2 | 2 |
| $D_{obs.}$ | 2.75 | |
| $D_{calc.}$ | 2.85 | |

The unit cell parameters given by Golovachev et al. did not correspond to the reduced cell and were transformed to those given in this Table through the following matrix (0 1 1/1 1 0/1 0 0).

the analysis as very doubtful owing to the difficulty in separating the mineral from associated tridymite and blue glass. In effect, if it is assumed, on the basis of the close resemblance of the crystallographic data, that litidionite and fenaksite are isostructural, the formula should be $CuNaKSi_4O_{10}$. A chemical formula very close to this can be obtained from Carobbi's analysis if we assume that the material analyzed contained about 40 percent tridymite.

The crystal structure analysis fully confirms that

TABLE 2. X-ray Powder Data of Litidionite

| This paper* | | | | JCPDS 18-713 | | |
|---|---|---|---|---|---|---|
| $d_{obs.}$ | $d_{calc.}$ | hkl | I | d | I | |
| 6.75 | 6.76 | $\bar{1}10$ | 35 | 6.73 | 50 | |
| | | | | 6.08 | 10 | |
| | | | | 5.16 | 10 | |
| 4.485 | 4.483 | 200 | 12 | | | |
| | | | | 4.31 | 60 | trid. |
| | | | | 4.10 | 60 | trid. |
| 4.046 | 4.048 | $\bar{1}11$ | 15 | | | |
| | | | | 3.82 | 40 | trid. |
| 3.652 | 3.664 | $\bar{2}11$ | 18 | 3.66 | 10 | |
| 3.372 | 3.379 | $\bar{2}20$ | 100 | 3.36 | 100 | |
| 3.223 | 3.226 | $2\bar{1}0$ | 75 | 3.22 | 60 | |
| 3.046 | 3.042 | $11\bar{2}$ | 10 | | | |
| 3.027 | 3.033 | 111 | 10 | 3.04 | 30 | |
| | 3.020 | 002 | | | | |
| 2.976 | 2.977 | $3\bar{1}1$ | 13 | 2.96 | 60 | |
| | 2.976 | $21\bar{2}$ | | | | |
| | 2.973 | $20\bar{2}$ | | | | |
| 2.835 | 2.840 | $12\bar{0}$ | 18 | 2.82 | 30 | |
| 2.675 | 2.672 | $3\bar{1}1$ | 37 | 2.65 | 30 | |
| 2.567 | 2.563 | $30\bar{2}$ | 13 | | | |
| 2.460 | 2.457 | $0\bar{3}2$ | 7 | | | |
| 2.409 | 2.413 | $\bar{2}30$ | 85 | 2.40 | 80 | |
| | | | | 2.23 | 10 | |
| 1.980 | 1.982 | $\bar{1}22$ | 10 | | | |
| 1.924 | 1.920 | $04\bar{2}$ | 10 | | | |
| 1.916 | 1.919 | $5\bar{1}0$ | 10 | 1.91 | 10 | |
| | | | | 1.84 | 10 | |
| 1.817 | 1.810 | $3\bar{4}2$ | 5 | 1.80 | 10 | |
| 1.789 | 1.793 | 500 | 15 | | | |

* The unit cell parameters given in Table 1 were used for indexing

TABLE 3. Atomic Coordinates* and Equivalent Isotropic Temperature Factors**

| Atom | x/a | y/b | z/c | $B_H$(Å$^2$) |
|---|---|---|---|---|
| Cu | 0.4122(1) | 0.1287(1) | 0.1624(1) | 0.74 |
| Si(1) | 0.8593(1) | 0.1742(2) | 0.8119(2) | 0.65 |
| Si(2) | 0.7222(1) | 0.3545(2) | 0.5664(2) | 0.66 |
| Si(3) | 0.2110(1) | 0.2877(2) | 0.9582(2) | 0.59 |
| Si(4) | 0.7256(1) | 0.3825(2) | 0.1557(2) | 0.68 |
| O(1) | 0.5682(3) | 0.2072(4) | 0.0323(4) | 1.25 |
| O(2) | 0.2716(3) | 0.1161(4) | 0.9166(5) | 1.04 |
| O(3) | 0.8535(3) | 0.3320(4) | 0.0452(5) | 1.22 |
| O(4) | 0.0302(3) | 0.1851(4) | 0.8549(5) | 1.64 |
| O(5) | 0.2521(3) | 0.0432(4) | 0.2803(5) | 1.34 |
| O(6) | 0.7943(3) | 0.4314(4) | 0.4102(4) | 1.20 |
| O(7) | 0.5561(3) | 0.2017(4) | 0.4459(5) | 1.30 |
| O(8) | 0.2562(4) | 0.4471(5) | 0.2155(5) | 1.76 |
| O(9) | 0.8331(3) | 0.2535(4) | 0.6323(5) | 1.30 |
| O(10) | 0.2716(3) | 0.4072(4) | 0.8286(5) | 1.61 |
| K | 0.0038(1) | 0.2033(1) | 0.3348(2) | 1.58 |
| Na | 0.4050(2) | 0.1295(3) | 0.6633(4) | 1.57 |

* *With standard deviations in parentheses.*
** *After Hamilton (1959).*

TABLE 4. Analysis of the Anisotropic Thermal Parameters in Litidionite*

| Atom | r.m.s. | $U_i$a | $U_i$b | $U_i$c | Atom | r.m.s. | $U_i$a | $U_i$b | $U_i$c |
|---|---|---|---|---|---|---|---|---|---|
| Cu | 0.084(1) | 64 | 57 | 155 | O(5) | 0.103(6) | 128 | 125 | 50 |
| | 0.089(1) | 38 | 106 | 67 | | 0.129(5) | 111 | 54 | 60 |
| | 0.114(1) | 64 | 145 | 100 | | 0.154(5) | 134 | 54 | 126 |
| Si(1) | 0.073(3) | 100 | 92 | 63 | O(6) | 0.082(7) | 90 | 63 | 171 |
| | 0.091(2) | 71 | 127 | 29 | | 0.112(6) | 46 | 65 | 96 |
| | 0.105(2) | 82 | 143 | 100 | | 0.163(5) | 137 | 38 | 84 |
| Si(2) | 0.067(3) | 80 | 65 | 178 | O(7) | 0.098(6) | 133 | 118 | 46 |
| | 0.090(3) | 85 | 37 | 88 | | 0.107(6) | 64 | 99 | 44 |
| | 0.112(2) | 169 | 65 | 91 | | 0.169(5) | 53 | 151 | 91 |
| Si(3) | 0.078(3) | 123 | 62 | 53 | O(8) | 0.100(7) | 81 | 95 | 149 |
| | 0.085(3) | 97 | 29 | 143 | | 0.134(6) | 113 | 10 | 118 |
| | 0.095(2) | 146 | 97 | 94 | | 0.197(5) | 155 | 98 | 77 |
| Si(4) | 0.064(3) | 75 | 58 | 168 | O(9) | 0.087(7) | 85 | 56 | 170 |
| | 0.091(3) | 76 | 52 | 78 | | 0.124(6) | 35 | 134 | 99 |
| | 0.113(2) | 170 | 54 | 92 | | 0.162(5) | 124 | 117 | 94 |
| O(1) | 0.093(7) | 107 | 86 | 141 | O(10) | 0.084(7) | 87 | 164 | 53 |
| | 0.109(6) | 51 | 56 | 129 | | 0.121(6) | 44 | 105 | 132 |
| | 0.165(5) | 136 | 34 | 90 | | 0.199(5) | 133 | 89 | 115 |
| O(2) | 0.085(7) | 51 | 155 | 67 | K | 0.112(2) | 95 | 147 | 87 |
| | 0.119(5) | 103 | 85 | 29 | | 0.149(2) | 27 | 96 | 126 |
| | 0.134(5) | 138 | 115 | 73 | | 0.160(2) | 117 | 58 | 144 |
| O(3) | 0.105(6) | 59 | 123 | 112 | Na | 0.109(3) | 55 | 78 | 155 |
| | 0.121(6) | 40 | 78 | 138 | | 0.135(3) | 52 | 78 | 72 |
| | 0.144(5) | 52 | 145 | 56 | | 0.172(3) | 57 | 162 | 73 |
| O(4) | 0.079(8) | 163 | 74 | 96 | | | | | |
| | 0.118(6) | 97 | 30 | 88 | | | | | |
| | 0.205(5) | 75 | 65 | 174 | | | | | |

* Root mean square thermal vibrations along the ellipsoid axes (Å) and angles (°) between the crystallographic axes and the principal axes ($U_i$) of the vibration ellipsoid.

TABLE 5. Interatomic Distances and Principal Bond Angles in Litidionite*

| Atoms | Distances | Atoms | Angles |
|---|---|---|---|
| Si(1) - O(3) | 1.623 Å | O(3) - Si(1) - O(4) | 106.0° |
| O(4) | 1.623 | O(5) | 114.6 |
| O(5) | 1.572 | O(9) | 108.4 |
| O(9) | 1.633 | O(4) - Si(1) - O(5) | 110.6 |
| | | O(9) | 105.4 |
| Average | 1.613 | O(5) - Si(1) - O(9) | 111.3 |
| Si(2) - O(6) | 1.622 | O(6) - Si(2) - O(7) | 113.4 |
| O(7) | 1.578 | O(8) | 105.0 |
| O(8) | 1.618 | O(9) | 102.9 |
| O(9) | 1.630 | O(7) - Si(2) - O(8) | 114.5 |
| | | O(9) | 111.4 |
| Average | 1.612 | O(8) - Si(2) - O(9) | 109.0 |
| Si(3) - O(2) | 1.580 | O(2) - Si(3) - O(4) | 107.1 |
| O(4) | 1.626 | O(8) | 114.3 |
| O(8) | 1.614 | O(10) | 110.7 |
| O(10) | 1.632 | O(4) - Si(3) - O(8) | 109.2 |
| | | O(10) | 107.9 |
| Average | 1.613 | O(8) - Si(3) - O(10) | 107.5 |
| Si(4) - O(1) | 1.582 | O(1) - Si(4) - O(3) | 112.8 |
| O(3) | 1.632 | O(6) | 112.7 |
| O(6) | 1.627 | O(10) | 115.3 |
| O(10) | 1.635 | O(3) - Si(4) - O(6) | 103.2 |
| | | O(10) | 106.7 |
| Average | 1.619 | O(6) - Si(4) - O(10) | 105.1 |
| Cu - O(2) | 1.961 | Si(1) - O(3) - Si(4) | 137.2 |
| O(5) | 1.978 | Si(1) - O(4) - Si(3) | 157.0 |
| O(7) | 1.981 | Si(1) - O(9) - Si(2) | 135.5 |
| O(1) | 1.990 | Si(2) - O(6) - Si(4) | 131.8 |
| O(1') | 2.549 | Si(3) - O(8) - Si(2) | 160.1 |
| | | Si(3) - O(10) - Si(4) | 133.2 |
| Na - O(7) | 2.386 | | |
| O(2) | 2.409 | O(1) - Cu - O(2) | 85.8 |
| O(1) | 2.505 | O(5) | 177.9 |
| O(5) | 2.555 | O(7) | 94.7 |
| O(7') | 2.581 | O(2) - Cu - O(5) | 92.6 |
| O(10) | 2.850 | O(7) | 167.3 |
| O(9) | 2.932 | O(5) - Cu - O(7) | 87.2 |
| | | O(1') - Cu - O(1) | 75.8 |
| K - O(6) | 2.667 | O(2) | 93.5 |
| O(4) | 2.734 | O(5) | 102.9 |
| O(2) | 2.822 | O(7) | 98.8 |
| O(9) | 2.844 | | |
| O(3) | 2.973 | | |
| O(5) | 3.049 | | |
| O(6) | 3.059 | | |
| O(8) | 3.168 | | |

* The estimated standard deviations are 0.003 Å and 0.2° respectively for bond distances and for bond angles.

fenaksite and litidionite are isostructural and that the chemical formula of the latter is $CuNaKSi_4O_{10}$.[2]

## X-Ray Data Collection

The intensities were collected from a crystal fragment (dimensions: 0.02 × 0.06 × 0.08 mm) using the single crystal automatic diffractometer and Mo$K\alpha$ radiation monochromatized by a flat graphite crystal. A unique set of data was collected out to $2\theta = 60°$ by the $\theta - 2\theta$ scan mode with a symmetric scan range of 1° in $2\theta$ from the calculated scattering angle. The scan rate was 0.05°/sec. Processing of the data was carried out in the manner described by Davies and Gatehouse (1973) to yield values of $F_o$ and $\sigma F_o$.

The intensities of 2677 independent reflections were measured; of these 1450 have $F_o > \sigma F_o$ and were used in subsequent calculations. Three standard reflections, monitorized at three-hour intervals, showed no variation in intensity greater than 5 percent. No absorption nor extinction corrections were applied.

## Crystal Structure Analysis

The crystal structure analysis was carried out by Patterson and Fourier methods and confirmed that litidionite and fenaksite are isostructural. The least squares isotropic refinement, carried out on the structure amplitudes with the program ORFLS (Busing, Martin, and Levy, 1962), reduced the conventional $R$ index to 0.047. Three successive least squares cycles performed with anisotropic thermal parameters led to an $R$ index of 0.032 for the 1450 observed reflections. At this stage the refinement was stopped as the shifts of the atomic parameters were less than one tenth the standard deviations.

The final atomic parameters are given in Tables 3 and 4; bond distances and angles are listed in Table 5. The observed and computed structure factors are compared in Table 6.[3]

## Description and Discussion of the Structure

The crystal structure analysis confirmed that the structure of litidionite is similar to that of fenaksite (Golovachev *et al.* 1971) and showed no deviation from the adopted chemical formula $CuNaKSi_4O_{10}$. The basic structural feature of both minerals is a tubular silicate radical $Si_8O_{20}^{8-}$ (Figs. 1 and 2). This radical is made up by the condensation of two vlasovite type chains (Voronkov and Pyatenko, 1962) which are formed by rings of four tetrahedra. The tubular chains are parallel to $c$ and are interconnected by Cu and Na atoms. Potassium occurs in the large cavities existing in the pipe-like tetrahedral chains with K-O distances ranging from 2.67 to 3.17 Å (Table 7).

The coordination polyhedron of copper is a fairly regular square pyramid whose base is formed by four oxygen atoms at distances ranging from 1.96 to 1.99 Å. An oxygen atom 2.55 Å from copper is the vertex

[2] P. H. Ribbe and T. D. Kurtz carried out a microprobe analysis of litidionite and found only small amounts (less than 0.5 wt percent) of Ca, Ti, and Fe, besides the elements given in the formula.

[3] To obtain a copy of Table 6, order Document AM-75-004 from The Mineralogical Society of America, Business Office, 1909 K St., N.W., Washington, D.C. 20006. Please remit in advance $1.00 for a copy of the microfiche.

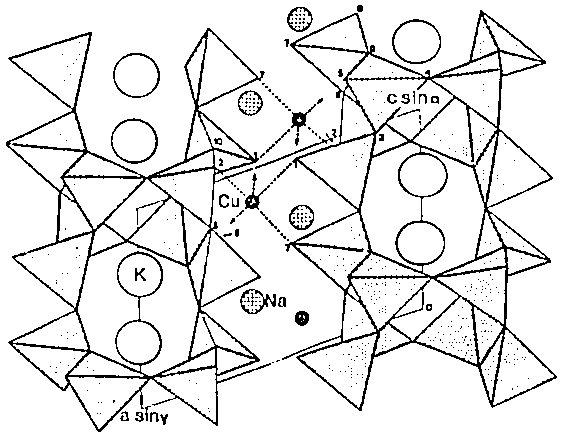


FIG. 1. The crystal structure of litidionite projected along [010]. The bonds terminated by an arrow refer to oxygen atoms O(1) and O(5) occurring in chains which are not shown in the figure.

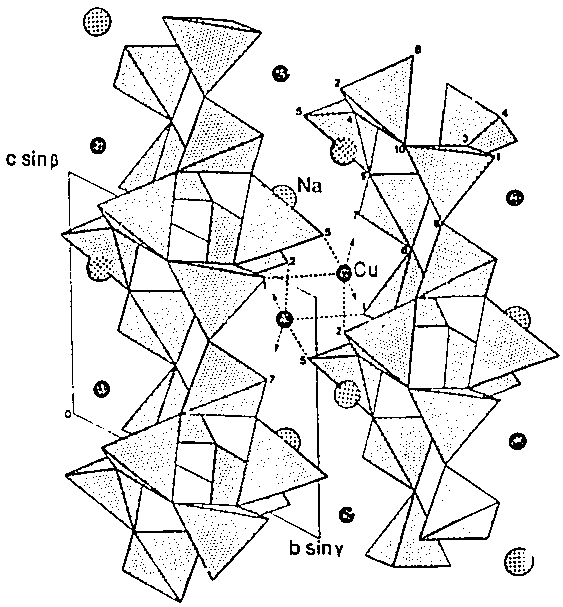


FIG. 2. The crystal structure of litidionite projected along [100]. The bonds terminated by an arrow refer to oxygen atoms O(1) and O(7) occurring in chains which are not shown in the figure. The potassium atoms have been omitted for clarity.

of the pyramid. The distance to the next closest oxygen is 3.24 Å. In fenaksite the oxygen atoms of the base have Fe–O distances ranging from 1.98 to 2.16 Å while the apical oxygen is 2.37 Å from Fe.

The coordination polyhedron around sodium atoms is similar to that around copper but is more distorted. Besides the five bonds with oxygen atoms forming the distorted pyramid, sodium has two longer bonds with O(9) and O(10), respectively 2.85 and 2.93 Å.

Each coordination pyramid around copper is connected by edge sharing to another copper pyramid and to one sodium pyramid in such a way that pairs of pyramids around copper alternate with pairs of pyramids around sodium forming serrate chains parallel to *c*.

The Si–O bond lengths show a well marked difference between the distances of Si from bridging oxygen atoms and the distances of Si from non-bridging oxygens, as has been pointed out by Cruickshank (1961). In the former group the mean Si–O distance is 1.578 Å and in the latter it is 1.626 Å.

The balance of electrostatic charges computed with the method of Brown and Shannon (1973) is satisfactory. The sum of the electrostatic charges reaching each oxygen atom ranges from 1.84 to 2.20 v.u. It should be noted that the non-bridging oxygen atoms are underbonded (from 1.84 to 1.94 v.u.) while the bridging ones are overbonded (from 2.03 to 2.20 v.u.).

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TABLE 6. Observed and Calculated Structure Factors for Litidionite

Note: *The reflections marked by an asterisk were considered as unobserved.*

TABLE 6. Observed and calculated structure factors for litidionite.
The reflections marked by an asterisk were considered as unobserved.

| H | K | L | /FO/ | /FC/ |
|---|---|---|---|---|
| 1 | 0 | 0* | 6.8 | -12.2 |
| 2 | 0 | 0 | 51.0 | -50.0 |
| 3 | 0 | 0* | 6.8 | 2.2 |
| 4 | 0 | 0 | 46.0 | 44.3 |
| 5 | 0 | 0 | 67.4 | 68.0 |
| 6 | 0 | 0 | 52.4 | -52.4 |
| 7 | 0 | 0 | 87.5 | 91.3 |
| 8 | 0 | 0 | 12.8 | 12.7 |
| 9 | 0 | 0 | 16.0 | -14.2 |
| 10 | 0 | 0 | 16.4 | 15.7 |
| 11 | 0 | 0* | 6.8 | -7.7 |
| 12 | 0 | 0* | 6.8 | 9.3 |
| 0 | 1 | 0 | 26.0 | 25.4 |
| 1 | 1 | 0 | 22.1 | -21.3 |
| -1 | 1 | 0 | 44.9 | -43.7 |
| 2 | 1 | 0 | 125.6 | 128.5 |
| -2 | 1 | 0 | 36.3 | 36.4 |
| 3 | 1 | 0* | 6.8 | -9.3 |
| -3 | 1 | 0 | 22.7 | 25.2 |
| 4 | 1 | 0 | 32.0 | -31.3 |
| -4 | 1 | 0 | 45.9 | -51.2 |
| 5 | 1 | 0 | 11.5 | 11.7 |
| -5 | 1 | 0 | 87.3 | 88.4 |
| 6 | 1 | 0 | 71.6 | -73.8 |
| -6 | 1 | 0 | 46.3 | 46.5 |
| 7 | 1 | 0 | 34.2 | 36.8 |
| -7 | 1 | 0* | 6.8 | 4.9 |
| 8 | 1 | 0* | 6.8 | 3.4 |
| -8 | 1 | 0* | 6.8 | -5.0 |
| 9 | 1 | 0 | 33.8 | 34.2 |
| -9 | 1 | 0 | 21.1 | -21.0 |
| 10 | 1 | 0 | 20.1 | -18.5 |
| -10 | 1 | 0 | 33.3 | 32.7 |
| 11 | 1 | 0 | 36.9 | -35.0 |
| -11 | 1 | 0* | 6.8 | -11.4 |
| 12 | 1 | 0 | 24.6 | 23.2 |
| -12 | 1 | 0* | 6.8 | 15.4 |
| -13 | 1 | 0 | 22.0 | 22.2 |
| 0 | 2 | 0 | 78.4 | -77.6 |
| 1 | 2 | 0 | 94.9 | -96.6 |
| -1 | 2 | 0 | 40.1 | 37.4 |
| 2 | 2 | 0 | 13.2 | 16.6 |
| -2 | 2 | 0 | 121.0 | -118.8 |
| 3 | 2 | 0* | 6.8 | -7.8 |
| -3 | 2 | 0 | 35.4 | 34.1 |
| 4 | 2 | 0* | 6.8 | 8.6 |
| -4 | 2 | 0* | 6.8 | 0.8 |
| 5 | 2 | 0 | 69.2 | -68.8 |
| -5 | 2 | 0* | 6.8 | 3.0 |
| 6 | 2 | 0 | 20.1 | -21.1 |
| -6 | 2 | 0 | 31.8 | -30.7 |
| 7 | 2 | 0* | 6.8 | 6.9 |
| -7 | 2 | 0 | 60.3 | -62.1 |
| 8 | 2 | 0 | 50.2 | -49.2 |
| -8 | 2 | 0 | 64.5 | 67.2 |
| 9 | 2 | 0* | 6.8 | 7.9 |
| -9 | 2 | 0 | 43.4 | -44.7 |
| 10 | 2 | 0* | 6.8 | 0.6 |
| -10 | 2 | 0* | 6.8 | -11.2 |
| 11 | 2 | 0 | 8.5 | -1.2 |
| -11 | 2 | 0* | 6.8 | 7.2 |
| -12 | 2 | 0* | 6.8 | 15.9 |
| -13 | 2 | 0* | 6.8 | 12.8 |
| 0 | 3 | 0 | 62.0 | -61.3 |
| 1 | 3 | 0* | 6.8 | -6.1 |
| -1 | 3 | 0 | 46.5 | 42.8 |
| 2 | 3 | 0 | 40.0 | -39.4 |
| -2 | 3 | 0 | 140.8 | -139.0 |
| 3 | 3 | 0 | 54.8 | -55.0 |
| -3 | 3 | 0 | 35.7 | 36.0 |
| 4 | 3 | 0 | 58.0 | 57.5 |
| -4 | 3 | 0* | 6.8 | -3.0 |
| 5 | 3 | 0 | 49.2 | -51.6 |
| -5 | 3 | 0 | 51.7 | -51.3 |
| 6 | 3 | 0 | 15.7 | 15.2 |
| -6 | 3 | 0 | 12.4 | -10.5 |
| 7 | 3 | 0* | 6.8 | -14.2 |
| -7 | 3 | 0 | 67.6 | -68.4 |
| 8 | 3 | 0 | 21.8 | -20.2 |
| -8 | 3 | 0 | 29.0 | 31.2 |
| 9 | 3 | 0* | 6.8 | -4.8 |
| -9 | 3 | 0 | 23.5 | -24.8 |
| 10 | 3 | 0 | 14.4 | -14.0 |
| -10 | 3 | 0* | 6.8 | 1.3 |
| -11 | 3 | 0* | 6.8 | 2.3 |
| -12 | 3 | 0 | 31.3 | -30.8 |
| -13 | 3 | 0 | 19.5 | 16.6 |
| 0 | 4 | 0 | 65.4 | -65.8 |
| 1 | 4 | 0 | 30.3 | 31.0 |
| -1 | 4 | 0 | 71.1 | 69.8 |
| 2 | 4 | 0* | 6.8 | 2.5 |
| -2 | 4 | 0 | 29.9 | 28.6 |
| 3 | 4 | 0 | 17.5 | -16.3 |
| -3 | 4 | 0 | 24.8 | -24.3 |
| 4 | 4 | 0 | 39.8 | 42.0 |
| -4 | 4 | 0 | 26.6 | -24.4 |
| 5 | 4 | 0* | 6.8 | 7.4 |
| -5 | 4 | 0* | 6.8 | -0.9 |
| 6 | 4 | 0 | 40.5 | 40.1 |
| -6 | 4 | 0 | 63.5 | 62.5 |
| 7 | 4 | 0 | 37.8 | -38.4 |
| -7 | 4 | 0 | 56.2 | -57.2 |
| 8 | 4 | 0* | 6.8 | 12.3 |
| -8 | 4 | 0 | 28.6 | -29.1 |
| 9 | 4 | 0 | 32.2 | 30.1 |
| -9 | 4 | 0 | 36.8 | 36.5 |
| -10 | 4 | 0* | 6.8 | -1.1 |
| -11 | 4 | 0* | 6.8 | 9.1 |
| -12 | 4 | 0 | 20.2 | -20.2 |
| -13 | 4 | 0* | 6.8 | 5.4 |
| 0 | 5 | 0 | 20.7 | 19.8 |
| 1 | 5 | 0* | 6.8 | 11.5 |
| -1 | 5 | 0 | 55.6 | 54.4 |
| 2 | 5 | 0 | 17.9 | -18.6 |
| -2 | 5 | 0 | 45.8 | 45.8 |
| 3 | 5 | 0 | 63.0 | 63.4 |
| -3 | 5 | 0 | 36.8 | -36.2 |
| 4 | 5 | 0* | 6.8 | -0.0 |
| -4 | 5 | 0 | 77.8 | 76.3 |
| 5 | 5 | 0 | 14.5 | -14.0 |
| -5 | 5 | 0 | 23.5 | -21.9 |
| 6 | 5 | 0 | 38.7 | 39.6 |
| -6 | 5 | 0* | 6.8 | -5.4 |
| 7 | 5 | 0 | 22.3 | 21.0 |
| -7 | 5 | 0 | 29.7 | 28.5 |
| 8 | 5 | 0* | 6.8 | 14.7 |
| -8 | 5 | 0 | 17.1 | 16.6 |
| -9 | 5 | 0 | 39.0 | 40.1 |
| -10 | 5 | 0 | 39.8 | -37.9 |
| -11 | 5 | 0 | 29.3 | 28.7 |
| -12 | 5 | 0* | 6.8 | 0.9 |
| -13 | 5 | 0 | 17.3 | -16.7 |
| 0 | 6 | 0 | 17.5 | 16.1 |
| 1 | 6 | 0 | 56.3 | 57.2 |
| -1 | 6 | 0 | 47.1 | -47.6 |
| 2 | 6 | 0 | 19.9 | -20.4 |
| -2 | 6 | 0 | 54.6 | 56.7 |
| 3 | 6 | 0* | 6.8 | 8.1 |
| -3 | 6 | 0* | 6.8 | -12.5 |
| 4 | 6 | 0 | 34.6 | -34.2 |
| -4 | 6 | 0 | 17.4 | 17.0 |
| 5 | 6 | 0 | 18.6 | 18.6 |
| -5 | 6 | 0 | 34.8 | -33.7 |
| 6 | 6 | 0* | 6.8 | -5.2 |
| -6 | 6 | 0 | 21.3 | 22.2 |
| 7 | 6 | 0* | 6.8 | -0.7 |
| -7 | 6 | 0 | 54.4 | 55.0 |
| -8 | 6 | 0 | 23.9 | -23.6 |
| -9 | 6 | 0 | 30.7 | 30.4 |
| -10 | 6 | 0* | 6.8 | -10.9 |

| H | K | L | /FO/ | /FC/ |
|---|---|---|---|---|
| -11 | 6 | 0* | 6.8 | -12.1 |
| -12 | 6 | 0* | 6.8 | -4.7 |
| -13 | 6 | 0* | 6.8 | 9.6 |
| 0 | 7 | 0* | 6.8 | 8.3 |
| 1 | 7 | 0* | 6.8 | -10.5 |
| -1 | 7 | 0 | 29.7 | -27.9 |
| 2 | 7 | 0* | 6.8 | -11.7 |
| -2 | 7 | 0* | 6.8 | -2.5 |
| 3 | 7 | 0* | 6.8 | 4.5 |
| -3 | 7 | 0 | 55.6 | -55.0 |
| 4 | 7 | 0 | 38.7 | -37.1 |
| -4 | 7 | 0* | 6.8 | -3.4 |
| 5 | 7 | 0* | 6.8 | 10.1 |
| -5 | 7 | 0 | 42.7 | 42.8 |
| -6 | 7 | 0* | 6.8 | -12.5 |
| -7 | 7 | 0* | 6.8 | -8.3 |
| -8 | 7 | 0 | 29.4 | -28.7 |
| -9 | 7 | 0* | 6.8 | 10.6 |
| -10 | 7 | 0* | 6.8 | -0.3 |
| -11 | 7 | 0 | 25.9 | -26.2 |
| -12 | 7 | 0 | 17.7 | 18.0 |
| 0 | 8 | 0* | 6.8 | 7.8 |
| 1 | 8 | 0 | 42.9 | -45.0 |
| -1 | 8 | 0 | 16.9 | -17.4 |
| 2 | 8 | 0* | 6.8 | -0.8 |
| -2 | 8 | 0 | 19.3 | -17.1 |
| 3 | 8 | 0* | 6.8 | 12.5 |
| -3 | 8 | 0* | 6.8 | 1.8 |
| -4 | 8 | 0 | 20.1 | -20.1 |
| -5 | 8 | 0* | 6.8 | 14.3 |
| -6 | 8 | 0 | 29.9 | -31.2 |
| -7 | 8 | 0* | 6.8 | 12.5 |
| -8 | 8 | 0 | 14.5 | -14.0 |
| -9 | 8 | 0 | 39.5 | -41.4 |
| -10 | 8 | 0 | 19.8 | 15.7 |
| -11 | 8 | 0* | 6.8 | 3.4 |
| 0 | 9 | 0* | 6.8 | 2.1 |
| 1 | 9 | 0* | 6.8 | -7.1 |
| -1 | 9 | 0* | 6.8 | -13.3 |
| -2 | 9 | 0* | 6.8 | 4.1 |
| -3 | 9 | 0 | 39.7 | 39.6 |
| -4 | 9 | 0 | 25.9 | -25.5 |
| -5 | 9 | 0* | 6.8 | 7.9 |
| -6 | 9 | 0* | 6.8 | -6.9 |
| -7 | 9 | 0* | 6.8 | -0.6 |
| -8 | 9 | 0* | 6.8 | 1.0 |
| -9 | 9 | 0* | 6.8 | -12.2 |
| -10 | 9 | 0 | 25.1 | 24.7 |
| -2 | 10 | 0* | 6.8 | -4.1 |
| -3 | 10 | 0* | 6.8 | 15.1 |
| -4 | 10 | 0* | 6.8 | 10.2 |
| -5 | 10 | 0* | 6.8 | 16.6 |
| -6 | 10 | 0* | 6.8 | -8.4 |
| -7 | 10 | 0 | 19.2 | -20.0 |
| 0 | 0 | 1 | 48.2 | 47.4 |
| 1 | 0 | 1 | 31.1 | -31.6 |
| -1 | 0 | 1 | 7.3 | 6.0 |
| 2 | 0 | 1 | 21.7 | -20.4 |
| -2 | 0 | 1 | 20.4 | -19.4 |
| 3 | 0 | 1 | 45.0 | -49.1 |
| -3 | 0 | 1 | 16.5 | 15.9 |
| 4 | 0 | 1 | 11.5 | 11.1 |
| -4 | 0 | 1 | 49.6 | -49.3 |
| 5 | 0 | 1 | 23.3 | 24.8 |
| -5 | 0 | 1* | 6.8 | -8.5 |
| 6 | 0 | 1 | 15.1 | -15.3 |
| -6 | 0 | 1 | 32.2 | -32.2 |
| 7 | 0 | 1 | 18.7 | 20.1 |
| -7 | 0 | 1 | 11.5 | -12.0 |
| 8 | 0 | 1 | 24.2 | -22.4 |
| -8 | 0 | 1 | 20.5 | 19.3 |
| 9 | 0 | 1* | 6.8 | -0.7 |
| -9 | 0 | 1* | 6.8 | -2.7 |
| 10 | 0 | 1 | 13.5 | -14.5 |
| -10 | 0 | 1 | 16.2 | 15.4 |
| 11 | 0 | 1* | 6.8 | -9.6 |
| -11 | 0 | 1 | 35.3 | -36.0 |
| 12 | 0 | 1* | 6.8 | 12.7 |
| -12 | 0 | 1 | 18.5 | -16.6 |
| -13 | 0 | 1* | 6.8 | 1.7 |
| 0 | 1 | 1* | 6.8 | -3.0 |
| 0 | -1 | 1 | 34.1 | 34.0 |
| 1 | 1 | 1 | 64.8 | -66.3 |
| -1 | 1 | 1 | 96.5 | 93.4 |
| 1 | -1 | 1 | 30.1 | -30.5 |
| 1 | 1 | -1 | 42.6 | -42.1 |
| 2 | 1 | 1 | 19.8 | -17.8 |
| -2 | 1 | 1 | 56.6 | -55.8 |
| 2 | -1 | 1 | 30.9 | 31.1 |
| 2 | 1 | -1 | 44.2 | 44.1 |
| 3 | 1 | 1 | 12.1 | -13.4 |
| -3 | 1 | 1 | 58.3 | -57.5 |
| 3 | -1 | 1* | 6.8 | 5.2 |
| 3 | 1 | -1 | 61.0 | 63.6 |
| 4 | 1 | 1* | 6.8 | 5.4 |
| -4 | 1 | 1 | 60.4 | -61.7 |
| 4 | -1 | 1 | 19.2 | 19.7 |
| 4 | 1 | -1 | 9.8 | 9.4 |
| 5 | 1 | 1 | 47.1 | -47.2 |
| -5 | 1 | 1 | 14.9 | 12.4 |
| 5 | -1 | 1 | 57.8 | 59.7 |
| 5 | 1 | -1 | 10.7 | 11.9 |
| 6 | 1 | 1* | 6.8 | -4.4 |
| -6 | 1 | 1 | 19.8 | 19.7 |
| 6 | -1 | 1* | 6.8 | -6.1 |
| 6 | 1 | -1 | 48.9 | -49.1 |
| 7 | 1 | 1* | 6.8 | 5.0 |
| -7 | 1 | 1 | 20.8 | -21.0 |
| 7 | -1 | 1 | 34.5 | 35.2 |
| 7 | 1 | -1* | 6.8 | 6.1 |
| 8 | 1 | 1 | 17.0 | -16.6 |
| -8 | 1 | 1* | 6.8 | 7.5 |
| 8 | -1 | 1 | 23.2 | -22.8 |
| 8 | 1 | -1 | 12.7 | 13.4 |
| 9 | 1 | 1* | 6.8 | 6.6 |
| -9 | 1 | 1 | 38.9 | -39.6 |
| 9 | -1 | 1* | 6.8 | -7.6 |
| 9 | 1 | -1 | 14.7 | 15.7 |
| 10 | 1 | 1* | 6.8 | -17.3 |
| -10 | 1 | 1* | 6.8 | -6.9 |
| 10 | -1 | 1 | 17.5 | 17.0 |
| 10 | 1 | -1 | 27.2 | 27.5 |
| 11 | 1 | 1 | 18.8 | -16.4 |
| -11 | 1 | 1* | 6.8 | -5.4 |
| 11 | -1 | 1 | 17.2 | 14.3 |
| 11 | 1 | -1* | 6.8 | -12.0 |
| -12 | 1 | 1* | 6.8 | -14.9 |
| 12 | -1 | 1 | 27.3 | 27.2 |
| 12 | 1 | -1* | 6.8 | 10.2 |
| -13 | 1 | 1* | 6.8 | -3.9 |
| 0 | 2 | 1 | 20.1 | -21.4 |
| 0 | -2 | 1* | 6.8 | -2.6 |
| 1 | 2 | 1 | 34.1 | 34.0 |
| -1 | 2 | 1 | 20.4 | 18.5 |
| 1 | -2 | 1 | 46.0 | -44.0 |
| 1 | 2 | -1 | 26.5 | -25.9 |
| 2 | 2 | 1 | 14.1 | 13.6 |
| -2 | 2 | 1 | 49.4 | -46.9 |
| 2 | -2 | 1 | 54.4 | 54.4 |
| 2 | 2 | -1 | 50.7 | 51.1 |
| 3 | 2 | 1* | 6.8 | -12.9 |
| -3 | 2 | 1 | 26.8 | 27.2 |
| 3 | -2 | 1 | 90.2 | 92.4 |
| 3 | 2 | -1* | 6.8 | 5.7 |
| 4 | 2 | 1* | 6.8 | 6.1 |
| -4 | 2 | 1 | 11.0 | 9.2 |
| 4 | -2 | 1* | 6.8 | 3.5 |
| 4 | 2 | -1 | 17.8 | 17.3 |
| 5 | 2 | 1 | 57.5 | -58.9 |
| -5 | 2 | 1 | 20.0 | -20.2 |

| H | K | L | /FO/ | /FC/ |
|---|---|---|---|---|
| 5 | -2 | 1* | 6.8 | -3.4 |
| 5 | 2 | -1 | 36.2 | 37.2 |
| 6 | 2 | 1 | 16.4 | 15.6 |
| -6 | 2 | 1 | 29.0 | 30.4 |
| 6 | -2 | 1 | 28.3 | -28.4 |
| 6 | 2 | -1* | 6.8 | 0.4 |
| 7 | 2 | 1 | 16.0 | 16.5 |
| -7 | 2 | 1* | 6.8 | 1.1 |
| 7 | -2 | 1 | 26.1 | 26.0 |
| 7 | 2 | -1 | 24.1 | 23.3 |
| 8 | 2 | 1* | 6.8 | 9.8 |
| -8 | 2 | 1 | 21.4 | 24.0 |
| 8 | -2 | 1 | 23.6 | 22.9 |
| 8 | 2 | -1 | 24.3 | -24.6 |
| 9 | 2 | 1* | 6.8 | -10.0 |
| -9 | 2 | 1 | 21.0 | -21.3 |
| 9 | -2 | 1* | 6.8 | -0.6 |
| 9 | 2 | -1* | 6.8 | 1.7 |
| 10 | 2 | 1 | 22.3 | -21.1 |
| -10 | 2 | 1 | 20.2 | -19.1 |
| 10 | -2 | 1 | 20.5 | 19.4 |
| 10 | 2 | -1 | 14.9 | 15.3 |
| -11 | 2 | 1* | 6.8 | 11.5 |
| 11 | -2 | 1* | 6.8 | 3.1 |
| 11 | 2 | -1 | 16.1 | 16.2 |
| -12 | 2 | 1* | 6.8 | -5.5 |
| 12 | -2 | 1 | 21.7 | 23.7 |
| -13 | 2 | 1 | 20.6 | 20.5 |
| 0 | 3 | 1 | 36.9 | -35.1 |
| 0 | -3 | 1 | 27.8 | 27.0 |
| 1 | 3 | 1 | 48.1 | 47.0 |
| -1 | 3 | 1 | 17.1 | 17.1 |
| 1 | -3 | 1 | 40.3 | 38.9 |
| 1 | 3 | -1 | 21.9 | -23.2 |
| 2 | 3 | 1 | 41.2 | 40.5 |
| -2 | 3 | 1* | 6.8 | 6.4 |
| 2 | -3 | 1 | 46.9 | -47.4 |
| 2 | 3 | -1 | 11.1 | -9.4 |
| 3 | 3 | 1 | 14.8 | 11.8 |
| -3 | 3 | 1* | 6.8 | -4.6 |
| 3 | -3 | 1 | 17.7 | -14.5 |
| 3 | 3 | -1 | 59.4 | -58.9 |
| 4 | 3 | 1* | 6.8 | -4.9 |
| -4 | 3 | 1 | 41.6 | 42.8 |
| 4 | -3 | 1 | 20.6 | -21.3 |
| 4 | 3 | -1 | 14.7 | 15.2 |
| 5 | 3 | 1* | 6.8 | -9.2 |
| -5 | 3 | 1 | 28.5 | 27.2 |
| 5 | -3 | 1 | 22.1 | 21.3 |
| 5 | 3 | -1 | 25.0 | 26.2 |
| 6 | 3 | 1 | 31.4 | 30.9 |
| -6 | 3 | 1 | 45.3 | 45.7 |
| 6 | -3 | 1 | 20.8 | -21.7 |
| 6 | 3 | -1 | 13.1 | 14.1 |
| 7 | 3 | 1* | 6.8 | -18.6 |
| -7 | 3 | 1 | 21.7 | -21.1 |
| 7 | -3 | 1 | 44.9 | -46.2 |
| 7 | 3 | -1* | 6.8 | 2.8 |
| 8 | 3 | 1* | 6.8 | 7.4 |
| -8 | 3 | 1* | 6.8 | 4.0 |
| 8 | -3 | 1 | 28.2 | 27.9 |
| 8 | 3 | -1 | 32.4 | -32.2 |
| 9 | 3 | 1 | 23.4 | 22.0 |
| -9 | 3 | 1 | 29.1 | 29.7 |
| 9 | -3 | 1* | 6.8 | 1.0 |
| 9 | 3 | -1 | 8.2 | 11.4 |
| -10 | 3 | 1* | 6.8 | -5.9 |
| 10 | -3 | 1 | 16.1 | 15.9 |
| 10 | 3 | -1* | 6.8 | -8.3 |
| -11 | 3 | 1* | 6.8 | 17.8 |
| 11 | -3 | 1 | 16.0 | -15.5 |
| 11 | 3 | -1* | 6.8 | 1.0 |
| -12 | 3 | 1* | 6.8 | 4.1 |
| 12 | -3 | 1* | 6.8 | -10.9 |
| -13 | 3 | 1 | 27.0 | 27.7 |
| 13 | -3 | 1* | 6.8 | 5.3 |
| 0 | 4 | 1* | 6.8 | -9.7 |
| 0 | -4 | 1 | 35.3 | -36.0 |
| 1 | 4 | 1 | 14.1 | -14.9 |
| -1 | 4 | 1 | 18.3 | 18.6 |
| 1 | -4 | 1* | 6.8 | 2.6 |
| 1 | 4 | -1* | 6.8 | 6.8 |
| 2 | 4 | 1 | 16.6 | -15.9 |
| -2 | 4 | 1 | 13.2 | 13.3 |
| 2 | -4 | 1 | 39.9 | -39.7 |
| 2 | 4 | -1* | 6.8 | -1.9 |
| 3 | 4 | 1 | 52.1 | 51.5 |
| -3 | 4 | 1 | 35.7 | -35.3 |
| 3 | -4 | 1 | 14.4 | 12.2 |
| 3 | 4 | -1 | 44.9 | -46.7 |
| 4 | 4 | 1* | 6.8 | 10.9 |
| -4 | 4 | 1 | 61.7 | 60.9 |
| 4 | -4 | 1 | 49.7 | -48.6 |
| 4 | 4 | -1* | 6.8 | 8.3 |
| 5 | 4 | 1* | 6.8 | 4.3 |
| -5 | 4 | 1 | 23.3 | 22.9 |
| 5 | -4 | 1 | 31.7 | -30.9 |
| 5 | 4 | -1 | 20.1 | -19.4 |
| 6 | 4 | 1* | 6.8 | 7.8 |
| -6 | 4 | 1* | 6.8 | -6.2 |
| 6 | -4 | 1 | 14.2 | 14.0 |
| 6 | 4 | -1* | 6.8 | -1.3 |
| 7 | 4 | 1* | 6.8 | -15.6 |
| -7 | 4 | 1 | 26.0 | -26.8 |
| 7 | -4 | 1 | 34.2 | -35.4 |
| 7 | 4 | -1* | 6.8 | -8.6 |
| 8 | 4 | 1* | 6.8 | -1.7 |
| -8 | 4 | 1 | 13.3 | -13.9 |
| 8 | -4 | 1* | 6.8 | 0.6 |
| 8 | 4 | -1* | 6.8 | -5.6 |
| -9 | 4 | 1 | 32.7 | 35.8 |
| 9 | -4 | 1 | 24.4 | -25.5 |
| 9 | 4 | -1 | 15.3 | 14.0 |
| -10 | 4 | 1* | 6.8 | 2.2 |
| 10 | -4 | 1* | 6.8 | 5.8 |
| 10 | 4 | -1 | 29.0 | -28.1 |
| -11 | 4 | 1 | 28.1 | 26.1 |
| 11 | -4 | 1* | 6.8 | -9.0 |
| -12 | 4 | 1* | 6.8 | 3.6 |
| 12 | -4 | 1 | 33.4 | -32.2 |
| -13 | 4 | 1* | 6.8 | -8.6 |
| 13 | -4 | 1* | 6.8 | -2.4 |
| 0 | 5 | 1 | 25.2 | -25.7 |
| 0 | -5 | 1 | 20.3 | -19.9 |
| 1 | 5 | 1 | 13.2 | -13.8 |
| -1 | 5 | 1 | 23.8 | -25.2 |
| 1 | -5 | 1 | 32.3 | 31.6 |
| 1 | 5 | -1* | 6.8 | 3.9 |
| 2 | 5 | 1 | 30.2 | -29.7 |
| -2 | 5 | 1 | 64.0 | 65.8 |
| 2 | -5 | 1 | 10.8 | -10.8 |
| 2 | 5 | -1 | 14.0 | -15.1 |
| 3 | 5 | 1 | 8.2 | 12.0 |
| -3 | 5 | 1* | 6.8 | -2.8 |
| 3 | -5 | 1* | 6.8 | 6.5 |
| 3 | 5 | -1* | 6.8 | 4.5 |
| 4 | 5 | 1* | 6.8 | -7.5 |
| -4 | 5 | 1 | 39.3 | -39.6 |
| 4 | -5 | 1* | 6.8 | -7.6 |
| 4 | 5 | -1 | 13.1 | 14.2 |
| 5 | 5 | 1 | 14.9 | 18.1 |
| -5 | 5 | 1 | 52.1 | -52.9 |
| 5 | -5 | 1 | 42.2 | -42.5 |
| 5 | 5 | -1 | 35.9 | -35.8 |
| 6 | 5 | 1 | 10.6 | -13.5 |
| -6 | 5 | 1* | 6.8 | 1.1 |
| 6 | -5 | 1 | 16.1 | 15.6 |
| 6 | 5 | -1* | 6.8 | 2.3 |
| 7 | 5 | 1* | 6.8 | -5.8 |
| -7 | 5 | 1 | 24.8 | 24.6 |

| H | K | L | /FO/ | /FC/ |
|---|---|---|---|---|
| 7 | -5 | 1* | 6.8 | 9.0 |
| 7 | 5 | -1* | 6.8 | 0.7 |
| -8 | 5 | 1 | 42.2 | -42.7 |
| 8 | -5 | 1 | 19.5 | 19.7 |
| 8 | 5 | -1* | 6.8 | 13.9 |
| -9 | 5 | 1* | 6.8 | 2.5 |
| 9 | -5 | 1 | 16.6 | -18.1 |
| 9 | 5 | -1* | 6.8 | -2.8 |
| -10 | 5 | 1* | 6.8 | 5.8 |
| 10 | -5 | 1 | 29.9 | -30.5 |
| -11 | 5 | 1* | 6.8 | -0.8 |
| 11 | -5 | 1* | 6.8 | 5.4 |
| -12 | 5 | 1* | 6.8 | -7.8 |
| 12 | -5 | 1* | 6.8 | -9.1 |
| -13 | 5 | 1 | 20.8 | -22.1 |
| 13 | -5 | 1* | 6.8 | 4.2 |
| 0 | 6 | 1* | 6.8 | -2.4 |
| 0 | -6 | 1* | 6.8 | 3.9 |
| 1 | 6 | 1* | 6.8 | -3.1 |
| -1 | 6 | 1 | 18.1 | -16.0 |
| 1 | -6 | 1* | 6.8 | -10.9 |
| 1 | 6 | -1 | 68.6 | 69.7 |
| 2 | 6 | 1* | 6.8 | 7.1 |
| -2 | 6 | 1 | 15.2 | 17.0 |
| 2 | -6 | 1* | 6.8 | 5.9 |
| 2 | 6 | -1* | 6.8 | 3.6 |
| 3 | 6 | 1 | 19.5 | -19.0 |
| -3 | 6 | 1 | 29.4 | -28.9 |
| 3 | -6 | 1* | 6.8 | 2.3 |
| 3 | 6 | -1* | 6.8 | -9.2 |
| 4 | 6 | 1 | 47.2 | -47.2 |
| -4 | 6 | 1 | 27.3 | -27.5 |
| 4 | -6 | 1 | 31.7 | 32.3 |
| 4 | 6 | -1* | 6.8 | -8.3 |
| 5 | 6 | 1* | 6.8 | 17.2 |
| -5 | 6 | 1* | 6.8 | 4.3 |
| 5 | -6 | 1* | 6.8 | -2.9 |
| 5 | 6 | -1* | 6.8 | 8.7 |
| 6 | 6 | 1* | 6.8 | 12.2 |
| -6 | 6 | 1 | 30.0 | -30.0 |
| 6 | -6 | 1 | 35.9 | 36.7 |
| 6 | 6 | -1 | 22.2 | 20.5 |
| -7 | 6 | 1* | 6.8 | -1.6 |
| 7 | -6 | 1 | 15.5 | 15.7 |
| 7 | 6 | -1* | 6.8 | -12.9 |
| -8 | 6 | 1* | 6.8 | -4.5 |
| 8 | -6 | 1* | 6.8 | 0.2 |
| 8 | 6 | -1* | 6.8 | 16.2 |
| -9 | 6 | 1* | 6.8 | 11.4 |
| 9 | -6 | 1 | 21.3 | 22.8 |

| H | K | L | /FO/ | /FC/ |
|---|---|---|---|---|
| -10 | 6 | 1 | 17.2 | -17.7 |
| 10 | -6 | 1 | 17.6 | -18.4 |
| -11 | 6 | 1 | 38.6 | -39.2 |
| 11 | -6 | 1* | 6.8 | 7.1 |
| -12 | 6 | 1* | 6.8 | 6.1 |
| 12 | -6 | 1* | 6.8 | 2.4 |
| -13 | 6 | 1* | 6.8 | -10.3 |
| 13 | -6 | 1 | 21.4 | 23.4 |
| 0 | 7 | 1 | 32.3 | 33.9 |
| 0 | -7 | 1 | 17.2 | 19.3 |
| 1 | 7 | 1* | 6.8 | -2.3 |
| -1 | 7 | 1* | 6.8 | -9.0 |
| 1 | -7 | 1* | 6.8 | -5.7 |
| 1 | 7 | -1* | 6.8 | 12.4 |
| 2 | 7 | 1* | 6.8 | 5.0 |
| -2 | 7 | 1 | 18.1 | -18.8 |
| 2 | -7 | 1* | 6.8 | -6.5 |
| 2 | 7 | -1 | 17.3 | -14.7 |
| 3 | 7 | 1* | 6.8 | -5.4 |
| -3 | 7 | 1* | 6.8 | 8.9 |
| 3 | -7 | 1 | 16.2 | -18.6 |
| 3 | 7 | -1 | 35.0 | 34.8 |
| 4 | 7 | 1* | 6.8 | -0.8 |
| -4 | 7 | 1* | 6.8 | -1.2 |
| 4 | -7 | 1 | 56.2 | 59.4 |
| 4 | 7 | -1* | 6.8 | 7.9 |
| -5 | 7 | 1 | 18.7 | 18.5 |
| 5 | -7 | 1 | 22.7 | 21.7 |
| 5 | 7 | -1* | 6.8 | 3.0 |
| -6 | 7 | 1 | 13.3 | -12.3 |
| 6 | -7 | 1* | 6.8 | 5.4 |
| 6 | 7 | -1* | 6.8 | -5.6 |
| -7 | 7 | 1 | 15.8 | 15.1 |
| 7 | -7 | 1* | 6.8 | 8.6 |
| -8 | 7 | 1* | 6.8 | 2.8 |
| 8 | -7 | 1 | 17.0 | -18.0 |
| -9 | 7 | 1* | 6.8 | -10.0 |
| 9 | -7 | 1* | 6.8 | 14.5 |
| -10 | 7 | 1 | 19.6 | 16.5 |
| 10 | -7 | 1* | 6.8 | 1.8 |
| -11 | 7 | 1* | 6.8 | -14.8 |
| 11 | -7 | 1 | 34.5 | 33.2 |
| -12 | 7 | 1* | 6.8 | -5.7 |
| 12 | -7 | 1* | 6.8 | 15.5 |
| 0 | 8 | 1* | 6.8 | 11.6 |
| 0 | -8 | 1* | 6.8 | -2.8 |
| 1 | 8 | 1* | 6.8 | 6.1 |
| -1 | 8 | 1* | 6.8 | 1.4 |
| 1 | -8 | 1* | 6.8 | -16.6 |
| 1 | 8 | -1 | 27.3 | -26.0 |

| H | K | L | /FO/ | /FC/ |
|---|---|---|---|---|
| 2 | 8 | 1* | 6.8 | 16.0 |
| -2 | 8 | 1* | 6.8 | 8.7 |
| 2 | -8 | 1 | 20.0 | 17.7 |
| 2 | 8 | -1 | 21.6 | -20.0 |
| -3 | 8 | 1 | 27.0 | 27.5 |
| 3 | -8 | 1* | 6.8 | -4.4 |
| 3 | 8 | -1 | 20.3 | 22.1 |
| -4 | 8 | 1 | 26.0 | -24.4 |
| 4 | -8 | 1* | 6.8 | 5.7 |
| 4 | 8 | -1* | 6.8 | 5.1 |
| -5 | 8 | 1* | 6.8 | 13.9 |
| 5 | -8 | 1* | 6.8 | -6.8 |
| 5 | 8 | -1* | 6.8 | 4.5 |
| -6 | 8 | 1 | 34.2 | 34.1 |
| 6 | -8 | 1 | 22.5 | -23.0 |
| -7 | 8 | 1 | 21.6 | 20.2 |
| 7 | -8 | 1* | 6.8 | 2.8 |
| -8 | 8 | 1* | 6.8 | -3.0 |
| 8 | -8 | 1 | 22.8 | -21.9 |
| -9 | 8 | 1 | 15.7 | -16.6 |
| 9 | -8 | 1* | 6.8 | 5.3 |
| -10 | 8 | 1 | 29.3 | 30.8 |
| 10 | -8 | 1* | 6.8 | 12.0 |
| -11 | 8 | 1* | 6.8 | 6.9 |
| 11 | -8 | 1* | 6.8 | 8.3 |
| 0 | -9 | 1* | 6.8 | -4.3 |
| -1 | 9 | 1* | 6.8 | 11.5 |
| 1 | -9 | 1 | 21.5 | -21.3 |
| 1 | 9 | -1 | 17.2 | -16.9 |
| -2 | 9 | 1* | 6.8 | -4.8 |
| 2 | -9 | 1* | 6.8 | 12.2 |
| 2 | 9 | -1* | 6.8 | -0.7 |
| -3 | 9 | 1* | 6.8 | 6.2 |
| 3 | -9 | 1* | 6.8 | 6.0 |
| -4 | 9 | 1* | 6.8 | 1.6 |
| 4 | -9 | 1 | 25.2 | -26.0 |
| -5 | 9 | 1* | 6.8 | 12.2 |
| 5 | -9 | 1 | 21.7 | -19.9 |
| -6 | 9 | 1* | 6.8 | 6.1 |
| 6 | -9 | 1 | 37.2 | -37.1 |
| -7 | 9 | 1* | 6.8 | -8.1 |
| 7 | -9 | 1* | 6.8 | 7.8 |
| -8 | 9 | 1 | 23.5 | 22.6 |
| 8 | -9 | 1* | 6.8 | 5.7 |
| -9 | 9 | 1* | 6.8 | -8.9 |
| 9 | -9 | 1* | 6.8 | -4.8 |
| 10 | -9 | 1* | 6.8 | -8.6 |
| 0 | -10 | 1* | 6.8 | 25.8 |
| 1 | -10 | 1 | 15.2 | 15.1 |
| 2 | -10 | 1 | 21.5 | -21.4 |

| H | K | L | /FO/ | /FC/ |
|---|---|---|---|---|
| 3 | -10 | 1* | 6.8 | -14.7 |
| 4 | -10 | 1* | 6.8 | -3.0 |
| 5 | -10 | 1 | 22.8 | 23.1 |
| 6 | -10 | 1 | 23.8 | -22.9 |
| 7 | -10 | 1* | 6.8 | -7.6 |
| 8 | -10 | 1 | 18.7 | 17.4 |
| 9 | -10 | 1* | 6.8 | -4.5 |
| 0 | 0 | 2 | 25.2 | -25.0 |
| 1 | 0 | 2 | 18.6 | 18.3 |
| -1 | 0 | 2 | 41.4 | -39.1 |
| 2 | 0 | 2 | 22.8 | 22.0 |
| -2 | 0 | 2 | 62.3 | -62.5 |
| 3 | 0 | 2 | 111.2 | -111.1 |
| -3 | 0 | 2 | 64.3 | 67.3 |
| 4 | 0 | 2 | 65.1 | 67.2 |
| -4 | 0 | 2 | 68.5 | -67.4 |
| 5 | 0 | 2* | 6.8 | 7.6 |
| -5 | 0 | 2 | 32.6 | -31.7 |
| 6 | 0 | 2* | 6.8 | -6.6 |
| -6 | 0 | 2 | 28.7 | 29.1 |
| 7 | 0 | 2* | 6.8 | -7.1 |
| -7 | 0 | 2 | 49.7 | -52.1 |
| 8 | 0 | 2 | 21.3 | -21.1 |
| -8 | 0 | 2 | 25.0 | -26.4 |
| 9 | 0 | 2 | 31.6 | 30.9 |
| -9 | 0 | 2 | 18.9 | -18.7 |
| 10 | 0 | 2 | 25.1 | -25.9 |
| -10 | 0 | 2 | 34.9 | 35.6 |
| 11 | 0 | 2 | 19.1 | 18.6 |
| -11 | 0 | 2* | 6.8 | 0.5 |
| -12 | 0 | 2 | 50.3 | -49.1 |
| -13 | 0 | 2* | 6.8 | 9.8 |
| 0 | 1 | 2 | 39.2 | -40.7 |
| 0 | -1 | 2 | 27.3 | -26.3 |
| 1 | 1 | 2 | 39.4 | 38.6 |
| -1 | 1 | 2 | 84.1 | 87.8 |
| 1 | -1 | 2 | 125.2 | -125.4 |
| 1 | 1 | -2 | 29.1 | -28.1 |
| 2 | 1 | 2* | 6.8 | 6.5 |
| -2 | 1 | 2 | 19.2 | 19.0 |
| 2 | -1 | 2 | 56.8 | 56.4 |
| 2 | 1 | -2 | 118.0 | -114.9 |
| 3 | 1 | 2 | 14.3 | 15.5 |
| -3 | 1 | 2 | 19.1 | 17.4 |
| 3 | -1 | 2 | 65.6 | -65.4 |
| 3 | 1 | -2 | 69.9 | 66.9 |
| 4 | 1 | 2 | 46.9 | 47.8 |
| -4 | 1 | 2 | 55.9 | 54.0 |
| 4 | -1 | 2* | 6.8 | 3.5 |
| 4 | 1 | -2 | 62.2 | -59.0 |
| 5 | 1 | 2* | 6.8 | -1.9 |
| -5 | 1 | 2 | 43.5 | -42.6 |
| 5 | -1 | 2 | 52.6 | -53.7 |
| 5 | 1 | -2 | 8.2 | 9.8 |
| 6 | 1 | 2 | 45.3 | 45.4 |
| -6 | 1 | 2 | 43.7 | 43.6 |
| 6 | -1 | 2 | 11.2 | -12.0 |
| 6 | 1 | -2 | 74.6 | -76.3 |
| 7 | 1 | 2* | 6.8 | -10.5 |
| -7 | 1 | 2 | 46.4 | -47.2 |
| 7 | -1 | 2 | 36.1 | 36.3 |
| 7 | 1 | -2 | 20.9 | -19.1 |
| 8 | 1 | 2* | 6.8 | 0.7 |
| -8 | 1 | 2 | 31.5 | 30.2 |
| 8 | -1 | 2 | 64.9 | -66.2 |
| 8 | 1 | -2 | 39.4 | 38.8 |
| 9 | 1 | 2 | 30.1 | 28.1 |
| -9 | 1 | 2 | 25.5 | 27.9 |
| 9 | -1 | 2* | 6.8 | -7.6 |
| 9 | 1 | -2 | 56.1 | -56.3 |
| 10 | 1 | 2* | 6.8 | -10.3 |
| -10 | 1 | 2* | 6.8 | -14.3 |
| 10 | -1 | 2* | 6.8 | -2.2 |
| 10 | 1 | -2* | 6.8 | 2.3 |
| -11 | 1 | 2 | 26.2 | 26.3 |
| 11 | -1 | 2 | 16.3 | 16.1 |
| 11 | 1 | -2* | 6.8 | -6.2 |
| -12 | 1 | 2 | 34.7 | -31.1 |
| 12 | 1 | -2* | 6.8 | 15.7 |
| -13 | 1 | 2* | 6.8 | 5.6 |
| 0 | 2 | 2 | 18.1 | -18.3 |
| 0 | -2 | 2 | 49.7 | -46.9 |
| 1 | 2 | 2 | 53.1 | 54.8 |
| -1 | 2 | 2 | 106.1 | 103.5 |
| 1 | -2 | 2 | 53.5 | -51.7 |
| 1 | 2 | -2 | 32.0 | -32.4 |
| 2 | 2 | 2 | 46.2 | -45.8 |
| -2 | 2 | 2 | 56.6 | 53.6 |
| 2 | -2 | 2 | 88.0 | 90.2 |
| 2 | 2 | -2 | 42.3 | 42.1 |
| 3 | 2 | 2 | 57.2 | 58.2 |
| -3 | 2 | 2 | 11.3 | -11.3 |
| 3 | -2 | 2 | 34.0 | -33.2 |
| 3 | 2 | -2 | 27.3 | 26.9 |
| 4 | 2 | 2* | 6.8 | 10.7 |
| -4 | 2 | 2 | 54.4 | 56.5 |
| 4 | -2 | 2 | 31.3 | -32.4 |
| 4 | 2 | -2 | 107.2 | -106.7 |
| 5 | 2 | 2 | 30.7 | -31.6 |
| -5 | 2 | 2 | 79.7 | -81.0 |
| 5 | -2 | 2 | 30.4 | 31.8 |
| 5 | 2 | -2 | 82.8 | 83.2 |
| 6 | 2 | 2 | 43.8 | 43.6 |
| -6 | 2 | 2 | 64.1 | 64.2 |
| 6 | -2 | 2 | 52.7 | -55.0 |
| 6 | 2 | -2 | 29.9 | 29.4 |
| 7 | 2 | 2* | 6.8 | 9.5 |
| -7 | 2 | 2 | 46.9 | 47.6 |
| 7 | -2 | 2 | 15.8 | -18.1 |
| 7 | 2 | -2* | 6.8 | -4.3 |
| 8 | 2 | 2 | 27.6 | 27.9 |
| -8 | 2 | 2 | 41.5 | 41.5 |
| 8 | -2 | 2 | 14.7 | -15.2 |
| 8 | 2 | -2 | 22.3 | -21.0 |
| 9 | 2 | 2 | 23.5 | -22.2 |
| -9 | 2 | 2* | 6.8 | 7.4 |
| 9 | -2 | 2 | 32.2 | 32.0 |
| 9 | 2 | -2 | 19.8 | -20.4 |
| -10 | 2 | 2 | 36.6 | -37.8 |
| 10 | -2 | 2* | 6.8 | 10.1 |
| 10 | 2 | -2 | 41.2 | 41.4 |
| -11 | 2 | 2 | 41.1 | 40.8 |
| 11 | -2 | 2 | 37.8 | -38.7 |
| 11 | 2 | -2 | 23.9 | -23.5 |
| -12 | 2 | 2* | 6.8 | -9.6 |
| 12 | -2 | 2* | 6.8 | 14.3 |
| 12 | 2 | -2 | 24.9 | 26.1 |
| -13 | 2 | 2* | 6.8 | 1.5 |
| 0 | 3 | 2* | 6.8 | 1.4 |
| 0 | -3 | 2 | 101.2 | 100.6 |
| 1 | 3 | 2 | 98.6 | 100.0 |
| -1 | 3 | 2 | 51.6 | -52.8 |
| 1 | -3 | 2 | 32.2 | 31.7 |
| 1 | 3 | -2 | 27.6 | -27.5 |
| 2 | 3 | 2 | 35.8 | -36.5 |
| -2 | 3 | 2 | 6.8 | -7.2 |
| 2 | -3 | 2* | 6.8 | 6.8 |
| 2 | 3 | -2 | 57.9 | 55.0 |
| 3 | 3 | 2 | 19.7 | -20.0 |
| -3 | 3 | 2 | 28.4 | -28.0 |
| 3 | -3 | 2 | 58.8 | 57.8 |
| 3 | 3 | -2* | 6.8 | -6.8 |
| 4 | 3 | 2 | 43.6 | -44.0 |
| -4 | 3 | 2 | 34.9 | 35.1 |
| 4 | -3 | 2 | 33.6 | -33.5 |
| 4 | 3 | -2 | 9.3 | 8.8 |
| 5 | 3 | 2* | 6.8 | 5.2 |
| -5 | 3 | 2 | 23.7 | -23.5 |
| 5 | -3 | 2 | 46.9 | 46.6 |
| 5 | 3 | -2 | 40.0 | 41.3 |

| H | K | L | /FO/ | /FC/ |
|---|---|---|---|---|
| 6 | 3 | 2* | 6.8 | 13.9 |
| -6 | 3 | 2 | 32.0 | 33.5 |
| 6 | -3 | 2 | 51.0 | -52.6 |
| 6 | 3 | -2 | 14.8 | 16.3 |
| 7 | 3 | 2 | 31.6 | -31.0 |
| -7 | 3 | 2 | 35.6 | 36.7 |
| 7 | -3 | 2 | 32.1 | 32.2 |
| 7 | 3 | -2 | 56.0 | 56.5 |
| 8 | 3 | 2 | 24.9 | 22.1 |
| -8 | 3 | 2 | 28.9 | -29.0 |
| 8 | -3 | 2 | 44.0 | 43.6 |
| 8 | 3 | -2 | 14.0 | -13.0 |
| -9 | 3 | 2 | 18.4 | 19.7 |
| 9 | -3 | 2* | 6.8 | -9.9 |
| 9 | 3 | -2* | 6.8 | 0.6 |
| -10 | 3 | 2 | 18.6 | -18.4 |
| 10 | -3 | 2 | 20.6 | 22.0 |
| 10 | 3 | -2 | 23.8 | 26.0 |
| -11 | 3 | 2* | 6.8 | -5.6 |
| 11 | -3 | 2 | 30.9 | -29.2 |
| 11 | 3 | -2* | 6.8 | -9.4 |
| -12 | 3 | 2* | 6.8 | 7.0 |
| 12 | -3 | 2* | 6.8 | 6.0 |
| -13 | 3 | 2* | 6.8 | 11.9 |
| 0 | 4 | 2 | 8.2 | -8.7 |
| 0 | -4 | 2 | 69.3 | 65.6 |
| 1 | 4 | 2 | 42.2 | -42.5 |
| -1 | 4 | 2 | 41.5 | -42.7 |
| 1 | -4 | 2 | 19.9 | 19.1 |
| 1 | 4 | -2* | 6.8 | 1.6 |
| 2 | 4 | 2* | 6.8 | -7.3 |
| -2 | 4 | 2* | 6.3 | -5.2 |
| 2 | -4 | 2* | 6.8 | -2.2 |
| 2 | 4 | -2 | 64.7 | 65.6 |
| 3 | 4 | 2 | 32.9 | 31.0 |
| -3 | 4 | 2 | 79.8 | -80.1 |
| 3 | -4 | 2 | 72.1 | 72.0 |
| 3 | 4 | -2 | 66.6 | -67.6 |
| 4 | 4 | 2 | 40.9 | -41.2 |
| -4 | 4 | 2 | 15.2 | 16.1 |
| 4 | -4 | 2 | 93.9 | -94.1 |
| 4 | 4 | -2 | 60.3 | 59.9 |
| 5 | 4 | 2* | 6.8 | -8.9 |
| -5 | 4 | 2 | 53.9 | 56.0 |
| 5 | -4 | 2 | 47.9 | 49.4 |
| 5 | 4 | -2 | 15.1 | 15.7 |
| 6 | 4 | 2 | 21.6 | -20.5 |
| -6 | 4 | 2 | 54.3 | -54.6 |
| 6 | -4 | 2 | 62.9 | 63.2 |
| 6 | 4 | -2 | 36.9 | -39.7 |

| H | K | L | /FO/ | /FC/ |
|---|---|---|---|---|
| 7 | 4 | 2 | 21.8 | -20.9 |
| -7 | 4 | 2* | 6.8 | -11.6 |
| 7 | -4 | 2 | 27.5 | 28.9 |
| 7 | 4 | -2 | 23.3 | 23.1 |
| -8 | 4 | 2 | 48.1 | -47.8 |
| 8 | -4 | 2* | 6.8 | -6.4 |
| 8 | 4 | -2* | 6.8 | 9.4 |
| -9 | 4 | 2 | 13.0 | 13.1 |
| 9 | -4 | 2 | 35.4 | -35.4 |
| 9 | 4 | -2 | 41.6 | 41.9 |
| -10 | 4 | 2 | 15.9 | -15.2 |
| 10 | -4 | 2 | 48.4 | 46.8 |
| 10 | 4 | -2 | 28.3 | -27.7 |
| -11 | 4 | 2* | 6.8 | -8.0 |
| 11 | -4 | 2* | 6.8 | -11.1 |
| -12 | 4 | 2 | 33.7 | 34.1 |
| 12 | -4 | 2* | 6.8 | -10.4 |
| -13 | 4 | 2 | 27.3 | -28.1 |
| 0 | 5 | 2 | 15.7 | 16.1 |
| 0 | -5 | 2 | 63.7 | -64.1 |
| 1 | 5 | 2 | 41.4 | -42.9 |
| -1 | 5 | 2 | 56.8 | -56.7 |
| 1 | -5 | 2* | 6.8 | 7.7 |
| 1 | 5 | -2 | 14.8 | -16.1 |
| 2 | 5 | 2* | 6.8 | -2.9 |
| -2 | 5 | 2 | 27.8 | 30.4 |
| 2 | -5 | 2 | 21.4 | -22.3 |
| 2 | 5 | -2 | 76.8 | 78.7 |
| 3 | 5 | 2* | 6.8 | 12.1 |
| -3 | 5 | 2 | 12.9 | 12.3 |
| 3 | -5 | 2 | 22.7 | 22.9 |
| 3 | 5 | -2 | 41.6 | -42.4 |
| 4 | 5 | 2* | 6.8 | 1.4 |
| -4 | 5 | 2 | 29.3 | -28.8 |
| 4 | -5 | 2 | 29.0 | -30.5 |
| 4 | 5 | -2 | 20.5 | -21.5 |
| 5 | 5 | 2 | 22.5 | 21.3 |
| -5 | 5 | 2* | 6.8 | -2.8 |
| 5 | -5 | 2 | 13.0 | 11.1 |
| 5 | 5 | -2 | 36.6 | -36.9 |
| 6 | 5 | 2 | 31.9 | -32.8 |
| -6 | 5 | 2 | 43.6 | -43.8 |
| 6 | -5 | 2 | 26.4 | 27.2 |
| 6 | 5 | -2* | 6.8 | 9.5 |
| -7 | 5 | 2 | 31.8 | 31.0 |
| 7 | -5 | 2 | 30.9 | -30.1 |
| 7 | 5 | -2* | 6.8 | 0.2 |
| -8 | 5 | 2 | 43.9 | -44.0 |
| 8 | -5 | 2 | 30.2 | 29.0 |
| 8 | 5 | -2 | 38.9 | -40.7 |

| H | K | L | /FO/ | /FC/ |
|---|---|---|---|---|
| -9 | 5 | 2 | 19.8 | -19.9 |
| 9 | -5 | 2 | 23.6 | -22.8 |
| 9 | 5 | -2 | 28.9 | 25.9 |
| -10 | 5 | 2 | 23.8 | 23.9 |
| 10 | -5 | 2 | 16.9 | -18.3 |
| -11 | 5 | 2* | 6.8 | -1.5 |
| 11 | -5 | 2* | 6.8 | 6.7 |
| -12 | 5 | 2* | 6.8 | 6.7 |
| 12 | -5 | 2* | 6.8 | 10.5 |
| -13 | 5 | 2 | 32.1 | -32.7 |
| 0 | 6 | 2 | 17.1 | 15.8 |
| 0 | -6 | 2 | 26.1 | -27.5 |
| 1 | 6 | 2* | 6.8 | -8.4 |
| -1 | 6 | 2* | 6.8 | -10.8 |
| 1 | -6 | 2 | 16.2 | -15.8 |
| 1 | 6 | -2 | 20.9 | 20.7 |
| 2 | 6 | 2 | 35.5 | 33.8 |
| -2 | 6 | 2 | 28.3 | 28.2 |
| 2 | -6 | 2 | 82.6 | -82.7 |
| 2 | 6 | -2 | 47.5 | -48.7 |
| 3 | 6 | 2* | 6.8 | -6.1 |
| -3 | 6 | 2 | 38.4 | 38.3 |
| 3 | -6 | 2 | 12.0 | 13.1 |
| 3 | 6 | -2 | 17.6 | -16.6 |
| 4 | 6 | 2* | 6.8 | -1.8 |
| -4 | 6 | 2 | 19.0 | -20.0 |
| 4 | -6 | 2 | 45.9 | 46.3 |
| 4 | 6 | -2 | 22.6 | 22.8 |
| 5 | 6 | 2 | 28.9 | 28.6 |
| -5 | 6 | 2* | 6.8 | 11.8 |
| 5 | -6 | 2 | 60.0 | -63.1 |
| 5 | 6 | -2 | 41.2 | -41.3 |
| -6 | 6 | 2 | 22.9 | -21.9 |
| 6 | -6 | 2* | 6.8 | 7.1 |
| 6 | 6 | -2* | 6.8 | -7.4 |
| -7 | 6 | 2* | 6.8 | 9.1 |
| 7 | -6 | 2 | 27.1 | -28.3 |
| 7 | 6 | -2* | 6.8 | -11.4 |
| -8 | 6 | 2 | 26.7 | 25.0 |
| 8 | -6 | 2* | 6.8 | 4.6 |
| 8 | 6 | -2* | 6.8 | -10.6 |
| -9 | 6 | 2* | 6.8 | 0.1 |
| 9 | -6 | 2 | 24.2 | -25.3 |
| -10 | 6 | 2* | 6.8 | 10.8 |
| 10 | -6 | 2* | 6.8 | -10.5 |
| -11 | 6 | 2 | 24.2 | -24.5 |
| 11 | -6 | 2 | 35.5 | 34.6 |
| -12 | 6 | 2* | 6.8 | 13.6 |
| 12 | -6 | 2 | 26.9 | -26.8 |
| 0 | 7 | 2 | 22.0 | 20.6 |

| H | K | L | /FO/ | /FC/ |
|---|---|---|---|---|
| 0 | -7 | 2 | 48.3 | -49.7 |
| 1 | 7 | 2* | 6.8 | 2.9 |
| -1 | 7 | 2 | 30.6 | 29.6 |
| 1 | -7 | 2* | 6.8 | -3.5 |
| 1 | 7 | -2 | 47.8 | 48.0 |
| 2 | 7 | 2* | 6.8 | 13.7 |
| -2 | 7 | 2* | 6.8 | -11.5 |
| 2 | -7 | 2* | 6.8 | 5.5 |
| 2 | 7 | -2 | 35.3 | -34.5 |
| 3 | 7 | 2* | 6.8 | -15.9 |
| -3 | 7 | 2 | 23.8 | 24.6 |
| 3 | -7 | 2* | 6.8 | -2.1 |
| 3 | 7 | -2* | 6.8 | -4.1 |
| -4 | 7 | 2* | 6.8 | -4.6 |
| 4 | -7 | 2 | 18.9 | 21.8 |
| 4 | 7 | -2 | 16.0 | 18.9 |
| -5 | 7 | 2 | 24.3 | 24.0 |
| 5 | -7 | 2 | 39.4 | -39.6 |
| 5 | 7 | -2 | 13.0 | 13.1 |
| -6 | 7 | 2* | 6.8 | 9.7 |
| 6 | -7 | 2 | 31.4 | 30.9 |
| 6 | 7 | -2* | 6.8 | 11.3 |
| -7 | 7 | 2 | 15.1 | -14.8 |
| 7 | -7 | 2 | 33.9 | -35.3 |
| 7 | 7 | -2 | 42.5 | -42.4 |
| -8 | 7 | 2 | 34.9 | 34.4 |
| 8 | -7 | 2 | 31.4 | -29.2 |
| -9 | 7 | 2* | 6.8 | -2.1 |
| 9 | -7 | 2 | 24.1 | 23.6 |
| -10 | 7 | 2 | 22.5 | 23.9 |
| 10 | -7 | 2* | 6.8 | 7.2 |
| -11 | 7 | 2* | 6.8 | -5.4 |
| 11 | -7 | 2* | 6.8 | 15.5 |
| 12 | -7 | 2 | 26.6 | -27.4 |
| 0 | 8 | 2* | 6.8 | 1.2 |
| 0 | -8 | 2* | 6.8 | -10.5 |
| -1 | 8 | 2 | 20.3 | 18.1 |
| 1 | -8 | 2 | 43.4 | 44.9 |
| 1 | 8 | -2* | 6.8 | -8.5 |
| -2 | 8 | 2 | 27.2 | -26.1 |
| 2 | -8 | 2 | 45.1 | 46.7 |
| 2 | 8 | -2* | 6.8 | -11.0 |
| -3 | 8 | 2* | 6.8 | 15.8 |
| 3 | -8 | 2 | 23.9 | -23.6 |
| 3 | 8 | -2 | 48.1 | 48.8 |
| -4 | 8 | 2* | 6.8 | -12.6 |
| 4 | -8 | 2 | 22.1 | 22.4 |
| 4 | 8 | -2* | 6.8 | 1.2 |
| -5 | 8 | 2* | 6.8 | -13.4 |
| 5 | -8 | 2* | 6.8 | -11.4 |

| H | K | L | /FO/ | /FC/ |
|---|---|---|---|---|
| 5 | 8 | -2* | 6.8 | 0.7 |
| -6 | 8 | 2 | 24.3 | 23.0 |
| 6 | -8 | 2* | 6.8 | -10.0 |
| -7 | 8 | 2* | 6.8 | -1.5 |
| 7 | -8 | 2 | 16.9 | 18.0 |
| -8 | 8 | 2 | 13.6 | 15.0 |
| 8 | -8 | 2* | 6.8 | 11.0 |
| -9 | 8 | 2 | 19.9 | -19.9 |
| 9 | -8 | 2 | 22.0 | 22.9 |
| -10 | 8 | 2* | 6.8 | 11.0 |
| 10 | -8 | 2 | 24.0 | -25.0 |
| 11 | -8 | 2* | 6.8 | 15.0 |
| 0 | -9 | 2 | 47.0 | 47.5 |
| 1 | -9 | 2 | 21.7 | -23.2 |
| 1 | 9 | -2 | 23.3 | 22.4 |
| 2 | -9 | 2* | 6.8 | 13.2 |
| 2 | 9 | -2 | 17.1 | -17.0 |
| 3 | -9 | 2* | 6.8 | 8.2 |
| 3 | 9 | -2* | 6.8 | 1.5 |
| -4 | 9 | 2* | 6.8 | -9.7 |
| 4 | -9 | 2 | 16.2 | 16.3 |
| -5 | 9 | 2* | 6.8 | -17.5 |
| 5 | -9 | 2 | 14.8 | -16.8 |
| -6 | 9 | 2 | 17.0 | 14.5 |
| 6 | -9 | 2 | 18.2 | -17.4 |
| -7 | 9 | 2* | 6.8 | -7.1 |
| 7 | -9 | 2 | 58.0 | 58.1 |
| 8 | -9 | 2* | 6.8 | -1.3 |
| 9 | -9 | 2* | 6.8 | 3.2 |
| 10 | -9 | 2* | 6.8 | -6.6 |
| 0 | -10 | 2* | 6.8 | 11.7 |
| 1 | -10 | 2 | 26.1 | -25.8 |
| 1 | 10 | -2* | 6.8 | -2.1 |
| 2 | -10 | 2* | 6.8 | 8.3 |
| 3 | -10 | 2 | 25.4 | -25.3 |
| 4 | -10 | 2* | 6.8 | -14.4 |
| 5 | -10 | 2 | 36.8 | 36.2 |
| 6 | -10 | 2* | 6.8 | -8.0 |
| 7 | -10 | 2* | 6.8 | -2.6 |
| 8 | -10 | 2 | 17.3 | -15.6 |
| 9 | -10 | 2* | 6.8 | 13.4 |
| 4 | -11 | 2* | 6.8 | -8.8 |
| 5 | -11 | 2* | 6.8 | 16.2 |
| 0 | 0 | 3 | 31.5 | -31.0 |
| 1 | 0 | 3 | 77.9 | 78.3 |
| -1 | 0 | 3* | 6.8 | -0.9 |
| 2 | 0 | 3 | 30.4 | 30.5 |
| -2 | 0 | 3* | 6.8 | 5.9 |
| 3 | 0 | 3 | 11.6 | -11.2 |
| -3 | 0 | 3* | 6.8 | 2.1 |

| H | K | L | /FO/ | /FC/ |
|---|---|---|---|---|
| 4 | 0 | 3* | 6.8 | -6.8 |
| -4 | 0 | 3 | 45.6 | 46.1 |
| 5 | 0 | 3 | 30.7 | 30.8 |
| -5 | 0 | 3 | 14.2 | 14.0 |
| 6 | 0 | 3 | 40.2 | 41.1 |
| -6 | 0 | 3 | 40.1 | 41.5 |
| 7 | 0 | 3 | 29.0 | -28.3 |
| -7 | 0 | 3 | 36.8 | -37.8 |
| 8 | 0 | 3* | 6.8 | -8.9 |
| -8 | 0 | 3* | 6.8 | 11.3 |
| 9 | 0 | 3 | 30.7 | 29.3 |
| -9 | 0 | 3 | 26.3 | 27.6 |
| 10 | 0 | 3* | 6.8 | 17.1 |
| -10 | 0 | 3* | 6.8 | -5.6 |
| -11 | 0 | 3* | 6.8 | 15.6 |
| -12 | 0 | 3* | 6.8 | 2.4 |
| -13 | 0 | 3 | 32.8 | 29.3 |
| 0 | 1 | 3 | 11.8 | 12.6 |
| 0 | -1 | 3* | 6.8 | -6.9 |
| 1 | 1 | 3* | 6.8 | 9.1 |
| -1 | 1 | 3 | 20.6 | 21.7 |
| 1 | -1 | 3 | 11.6 | 11.5 |
| 1 | 1 | -3 | 16.9 | -17.1 |
| 2 | 1 | 3 | 79.0 | -78.6 |
| -2 | 1 | 3 | 33.5 | -31.1 |
| 2 | -1 | 3 | 14.8 | 15.8 |
| 2 | 1 | -3* | 6.8 | -8.3 |
| 3 | 1 | 3 | 57.1 | 56.0 |
| -3 | 1 | 3* | 6.8 | 6.0 |
| 3 | -1 | 3 | 27.0 | -28.8 |
| 3 | 1 | -3 | 53.0 | 53.0 |
| 4 | 1 | 3 | 51.7 | 51.8 |
| -4 | 1 | 3 | 74.8 | 74.5 |
| 4 | -1 | 3 | 40.0 | 39.7 |
| 4 | 1 | -3 | 14.3 | -14.5 |
| 5 | 1 | 3 | 12.1 | -11.1 |
| -5 | 1 | 3 | 42.2 | -43.0 |
| 5 | -1 | 3 | 16.9 | -16.9 |
| 5 | 1 | -3 | 30.6 | -30.2 |
| 6 | 1 | 3* | 6.8 | -7.3 |
| -6 | 1 | 3* | 6.8 | -0.7 |
| 6 | -1 | 3 | 18.7 | -19.9 |
| 6 | 1 | -3 | 32.6 | 30.6 |
| 7 | 1 | 3* | 6.8 | -11.4 |
| -7 | 1 | 3* | 6.8 | -1.1 |
| 7 | -1 | 3* | 6.8 | 6.4 |
| 7 | 1 | -3 | 17.8 | 16.9 |
| 8 | 1 | 3 | 24.0 | 25.3 |
| -8 | 1 | 3* | 6.8 | -10.3 |
| 8 | -1 | 3* | 6.8 | 7.3 |

| H | K | L | /FO/ | /FC/ |
|---|---|---|---|---|
| 8 | 1 | -3* | 6.8 | 12.0 |
| 9 | 1 | 3 | 17.2 | -16.9 |
| -9 | 1 | 3* | 6.8 | -8.1 |
| 9 | -1 | 3 | 21.0 | 21.9 |
| 9 | 1 | -3 | 26.1 | -23.8 |
| -10 | 1 | 3* | 6.8 | 5.9 |
| 10 | -1 | 3 | 24.5 | -23.5 |
| 10 | 1 | -3* | 6.8 | -0.1 |
| -11 | 1 | 3 | 51.5 | 51.0 |
| 11 | -1 | 3* | 6.8 | 19.7 |
| 11 | 1 | -3* | 6.8 | 12.1 |
| -12 | 1 | 3* | 6.8 | -12.6 |
| 12 | 1 | -3* | 6.8 | -4.9 |
| -13 | 1 | 3 | 24.7 | -26.0 |
| 0 | 2 | 3 | 33.0 | -32.7 |
| 0 | -2 | 3 | 27.0 | -24.3 |
| 1 | 2 | 3 | 14.1 | 15.6 |
| -1 | 2 | 3 | 21.2 | -20.2 |
| 1 | -2 | 3 | 32.1 | -33.7 |
| 1 | 2 | -3 | 27.0 | -23.9 |
| 2 | 2 | 3 | 33.6 | -33.7 |
| -2 | 2 | 3 | 40.1 | 40.4 |
| 2 | -2 | 3 | 50.2 | 48.7 |
| 2 | 2 | -3 | 41.2 | -41.1 |
| 3 | 2 | 3* | 6.8 | -13.3 |
| -3 | 2 | 3* | 6.8 | 4.5 |
| 3 | -2 | 3 | 39.7 | -40.9 |
| 3 | 2 | -3 | 33.5 | 31.5 |
| 4 | 2 | 3* | 6.8 | -11.2 |
| -4 | 2 | 3 | 28.8 | -27.1 |
| 4 | -2 | 3* | 6.8 | 0.3 |
| 4 | 2 | -3 | 47.4 | -47.0 |
| 5 | 2 | 3* | 6.8 | 12.5 |
| -5 | 2 | 3 | 55.5 | -55.9 |
| 5 | -2 | 3 | 52.9 | -54.1 |
| 5 | 2 | -3* | 6.8 | 4.0 |
| 6 | 2 | 3* | 6.8 | 2.2 |
| -6 | 2 | 3* | 6.8 | -11.0 |
| 6 | -2 | 3 | 22.9 | -23.2 |
| 6 | 2 | -3* | 6.8 | -5.3 |
| 7 | 2 | 3 | 21.7 | -21.4 |
| -7 | 2 | 3* | 6.8 | 9.3 |
| 7 | -2 | 3* | 6.8 | 14.0 |
| 7 | 2 | -3* | 6.8 | 3.3 |
| 8 | 2 | 3 | 18.6 | 18.7 |
| -8 | 2 | 3 | 22.0 | -23.5 |
| 8 | -2 | 3* | 6.8 | -15.2 |
| 8 | 2 | -3* | 6.8 | 7.7 |
| -9 | 2 | 3 | 20.3 | 16.5 |
| 9 | -2 | 3 | 19.1 | 18.2 |

| H | K | L | /FO/ | /FC/ |
|---|---|---|---|---|
| 9 | 2 | -3 | 38.7 | -41.0 |
| -10 | 2 | 3* | 6.8 | -6.1 |
| 10 | -2 | 3 | 23.0 | -22.9 |
| 10 | 2 | -3* | 6.8 | -0.2 |
| -11 | 2 | 3* | 6.8 | -12.2 |
| 11 | -2 | 3* | 6.8 | -13.5 |
| 11 | 2 | -3* | 6.8 | -2.8 |
| -12 | 2 | 3 | 15.5 | -15.8 |
| 12 | 2 | -3* | 6.8 | -1.6 |
| -13 | 2 | 3 | 21.6 | -20.2 |
| 0 | 3 | 3 | 19.5 | 21.4 |
| 0 | -3 | 3 | 25.4 | 23.6 |
| 1 | 3 | 3 | 19.1 | -19.5 |
| -1 | 3 | 3* | 6.8 | -10.9 |
| 1 | -3 | 3 | 13.8 | -16.0 |
| 1 | 3 | -3 | 32.0 | 30.3 |
| 2 | 3 | 3* | 6.8 | 1.9 |
| -2 | 3 | 3* | 6.8 | -1.6 |
| 2 | -3 | 3 | 19.7 | 19.3 |
| 2 | 3 | -3 | 27.9 | -28.1 |
| 3 | 3 | 3* | 6.8 | -2.2 |
| -3 | 3 | 3 | 34.7 | -33.6 |
| 3 | -3 | 3 | 67.6 | -67.6 |
| 3 | 3 | -3 | 43.4 | -41.7 |
| 4 | 3 | 3 | 43.8 | -43.5 |
| -4 | 3 | 3* | 6.8 | 0.9 |
| 4 | -3 | 3 | 37.5 | -37.5 |
| 4 | 3 | -3 | 57.9 | -58.5 |
| 5 | 3 | 3* | 6.8 | -6.3 |
| -5 | 3 | 3* | 6.8 | 0.8 |
| 5 | -3 | 3 | 19.3 | 18.8 |
| 5 | 3 | -3 | 50.1 | 52.0 |
| 6 | 3 | 3* | 6.8 | 9.3 |
| -6 | 3 | 3 | 57.3 | -56.7 |
| 6 | -3 | 3* | 6.8 | 9.1 |
| 6 | 3 | -3* | 6.8 | -3.5 |
| 7 | 3 | 3* | 6.8 | 8.6 |
| -7 | 3 | 3 | 23.8 | 25.9 |
| 7 | -3 | 3* | 6.8 | -8.7 |
| 7 | 3 | -3 | 22.9 | -22.2 |
| -8 | 3 | 3 | 23.0 | 22.2 |
| 8 | -3 | 3 | 24.7 | -25.2 |
| 8 | 3 | -3* | 6.8 | -3.4 |
| -9 | 3 | 3* | 6.8 | 10.5 |
| 9 | -3 | 3* | 6.8 | 13.3 |
| 9 | 3 | -3* | 6.8 | -2.1 |
| -10 | 3 | 3 | 47.1 | -46.5 |
| 10 | -3 | 3* | 6.8 | -6.7 |
| 10 | 3 | -3* | 6.8 | 13.6 |
| -11 | 3 | 3 | 31.8 | -32.4 |

| H | K | L | /FO/ | /FC/ |
|---|---|---|---|---|
| 11 | -3 | 3 | 38.8 | -37.7 |
| 11 | 3 | -3 | 33.0 | -33.6 |
| -12 | 3 | 3 | 20.7 | 20.9 |
| -13 | 3 | 3* | 6.8 | -11.2 |
| 0 | 4 | 3 | 73.3 | 73.1 |
| 0 | -4 | 3 | 43.5 | 41.8 |
| 1 | 4 | 3* | 6.8 | -9.7 |
| -1 | 4 | 3 | 13.7 | -14.5 |
| 1 | -4 | 3 | 15.9 | 14.5 |
| 1 | 4 | -3 | 24.4 | -24.0 |
| 2 | 4 | 3 | 18.8 | -15.5 |
| -2 | 4 | 3 | 28.6 | -27.6 |
| 2 | -4 | 3 | 26.6 | -24.8 |
| 2 | 4 | -3 | 33.9 | 35.6 |
| 3 | 4 | 3* | 6.8 | 2.5 |
| -3 | 4 | 3 | 11.3 | -12.5 |
| 3 | -4 | 3* | 6.8 | -5.5 |
| 3 | 4 | -3 | 45.1 | 45.4 |
| 4 | 4 | 3* | 6.8 | 11.6 |
| -4 | 4 | 3 | 18.7 | 19.4 |
| 4 | -4 | 3* | 6.8 | -2.1 |
| 4 | 4 | -3* | 6.8 | -2.3 |
| 5 | 4 | 3* | 6.8 | 9.0 |
| -5 | 4 | 3 | 34.0 | 33.9 |
| 5 | -4 | 3 | 57.9 | 58.6 |
| 5 | 4 | -3 | 30.8 | -30.8 |
| 6 | 4 | 3 | 32.0 | -28.4 |
| -6 | 4 | 3 | 12.2 | -12.9 |
| 6 | -4 | 3* | 6.8 | 5.1 |
| 6 | 4 | -3 | 32.1 | -31.4 |
| -7 | 4 | 3 | 33.7 | 33.8 |
| 7 | -4 | 3 | 25.3 | 25.8 |
| 7 | 4 | -3 | 34.3 | 35.8 |
| -8 | 4 | 3* | 6.8 | -8.2 |
| 8 | -4 | 3* | 6.8 | -4.8 |
| 8 | 4 | -3 | 14.1 | 15.5 |
| -9 | 4 | 3* | 6.8 | -12.9 |
| 9 | -4 | 3 | 34.8 | -35.2 |
| 9 | 4 | -3* | 6.8 | 2.5 |
| -10 | 4 | 3* | 6.8 | 13.4 |
| 10 | -4 | 3* | 6.8 | 12.1 |
| 10 | 4 | -3* | 6.8 | 8.6 |
| -11 | 4 | 3* | 6.8 | 0.4 |
| 11 | -4 | 3* | 6.8 | 3.1 |
| 11 | 4 | -3* | 6.8 | -11.8 |
| -12 | 4 | 3* | 6.8 | 7.7 |
| 12 | -4 | 3 | 28.1 | 27.0 |
| -13 | 4 | 3* | 6.8 | -8.2 |
| 0 | 5 | 3* | 6.8 | -4.6 |
| 0 | -5 | 3 | 15.8 | -16.2 |

| H | K | L | /FO/ | /FC/ |
|---|---|---|---|---|
| 1 | 5 | 3* | 6.8 | 1.2 |
| -1 | 5 | 3* | 6.8 | -2.9 |
| 1 | -5 | 3 | 33.9 | -31.9 |
| 1 | 5 | -3* | 6.8 | -1.6 |
| 2 | 5 | 3 | 35.7 | 36.4 |
| -2 | 5 | 3 | 25.5 | 26.8 |
| 2 | -5 | 3 | 23.0 | 24.0 |
| 2 | 5 | -3 | 69.6 | 69.8 |
| 3 | 5 | 3* | 6.8 | 0.4 |
| -3 | 5 | 3* | 6.8 | 9.1 |
| 3 | -5 | 3 | 86.9 | 85.3 |
| 3 | 5 | -3* | 6.8 | -3.9 |
| 4 | 5 | 3* | 6.8 | -0.7 |
| -4 | 5 | 3 | 24.3 | -24.2 |
| 4 | -5 | 3 | 14.3 | -16.8 |
| 4 | 5 | -3 | 26.2 | 26.4 |
| 5 | 5 | 3 | 16.6 | 16.1 |
| -5 | 5 | 3 | 39.4 | 39.4 |
| 5 | -5 | 3 | 34.4 | 34.2 |
| 5 | 5 | -3* | 6.8 | 9.6 |
| -6 | 5 | 3 | 31.8 | 30.7 |
| 6 | -5 | 3* | 6.8 | 9.5 |
| 6 | 5 | -3 | 14.3 | -14.1 |
| -7 | 5 | 3* | 6.8 | -1.5 |
| 7 | -5 | 3* | 6.8 | 9.8 |
| 7 | 5 | -3* | 6.8 | 11.0 |
| -8 | 5 | 3* | 6.8 | -4.9 |
| 8 | -5 | 3* | 6.8 | -4.6 |
| 8 | 5 | -3* | 6.8 | -7.8 |
| -9 | 5 | 3* | 6.8 | -0.4 |
| 9 | -5 | 3* | 6.8 | -7.7 |
| 9 | 5 | -3 | 19.5 | 18.6 |
| -10 | 5 | 3 | 22.3 | 21.9 |
| 10 | -5 | 3 | 46.0 | 44.6 |
| 10 | 5 | -3* | 6.8 | 5.0 |
| -11 | 5 | 3* | 6.8 | -3.6 |
| 11 | -5 | 3* | 6.8 | 3.9 |
| -12 | 5 | 3 | 24.3 | 24.9 |
| 12 | -5 | 3* | 6.8 | 13.5 |
| 0 | 6 | 3* | 6.8 | -12.7 |
| 0 | -6 | 3* | 6.8 | 0.2 |
| 1 | 6 | 3 | 18.7 | -20.5 |
| -1 | 6 | 3 | 19.2 | 17.1 |
| 1 | -6 | 3* | 6.8 | 6.2 |
| 1 | 6 | -3 | 24.4 | -23.8 |
| 2 | 6 | 3 | 19.2 | 18.8 |
| -2 | 6 | 3 | 22.2 | -22.3 |
| 2 | -6 | 3 | 15.4 | -16.8 |
| 2 | 6 | -3* | 6.8 | 6.8 |
| 3 | 6 | 3 | 14.7 | 16.1 |
| -3 | 6 | 3* | 6.8 | 10.4 |
| 3 | -6 | 3 | 36.1 | 36.4 |
| 3 | 6 | -3 | 24.1 | -23.2 |
| -4 | 6 | 3* | 6.8 | 15.1 |
| 4 | -6 | 3* | 6.8 | 8.2 |
| 4 | 6 | -3 | 21.6 | 22.1 |
| -5 | 6 | 3* | 6.8 | 13.1 |
| 5 | -6 | 3* | 6.8 | -3.1 |
| 5 | 6 | -3* | 6.8 | 5.2 |
| -6 | 6 | 3 | 18.0 | -19.2 |
| 6 | -6 | 3 | 30.0 | -30.8 |
| 6 | 6 | -3* | 6.8 | 11.8 |
| -7 | 6 | 3 | 19.7 | -20.8 |
| 7 | -6 | 3 | 22.9 | -21.9 |
| 7 | 6 | -3* | 6.8 | 4.4 |
| -8 | 6 | 3 | 32.2 | 31.4 |
| 8 | -6 | 3 | 32.3 | 33.8 |
| 8 | 6 | -3 | 31.6 | -30.6 |
| -9 | 6 | 3 | 16.3 | -16.1 |
| 9 | -6 | 3 | 11.9 | 13.1 |
| 9 | 6 | -3* | 6.8 | 4.7 |
| -10 | 6 | 3* | 6.8 | -4.9 |
| 10 | -6 | 3* | 6.8 | 8.5 |
| -11 | 6 | 3* | 6.8 | 9.1 |
| 11 | -6 | 3* | 6.8 | -3.8 |
| -12 | 6 | 3* | 6.8 | 17.5 |
| 12 | -6 | 3* | 6.8 | -5.9 |
| 0 | 7 | 3* | 6.8 | -11.1 |
| 0 | -7 | 3 | 14.0 | -13.3 |
| 1 | 7 | 3* | 6.8 | 8.8 |
| -1 | 7 | 3* | 6.8 | -10.5 |
| 1 | -7 | 3 | 39.4 | 38.0 |
| 1 | 7 | -3 | 21.9 | -23.2 |
| -2 | 7 | 3 | 21.4 | -23.4 |
| 2 | -7 | 3 | 19.8 | -19.1 |
| 2 | 7 | -3 | 31.9 | -32.0 |
| -3 | 7 | 3 | 29.2 | 28.0 |
| 3 | -7 | 3 | 30.1 | -32.8 |
| 3 | 7 | -3 | 13.1 | -14.7 |
| -4 | 7 | 3* | 6.8 | -0.9 |
| 4 | -7 | 3 | 21.8 | -22.2 |
| 4 | 7 | -3* | 6.8 | 11.8 |
| -5 | 7 | 3 | 28.9 | -27.1 |
| 5 | -7 | 3 | 22.7 | -24.7 |
| 5 | 7 | -3 | 15.5 | -13.8 |
| -6 | 7 | 3* | 6.8 | -9.6 |
| 6 | -7 | 3 | 12.7 | 15.3 |
| 6 | 7 | -3* | 6.8 | 4.8 |
| -7 | 7 | 3 | 25.4 | -25.5 |
| 7 | -7 | 3 | 27.7 | -26.8 |
| 7 | 7 | -3* | 6.8 | -8.4 |
| -8 | 7 | 3* | 6.8 | 0.0 |
| 8 | -7 | 3* | 6.8 | -2.3 |
| -9 | 7 | 3* | 6.8 | -2.4 |
| 9 | -7 | 3* | 6.8 | -12.2 |
| -10 | 7 | 3* | 6.8 | 12.0 |
| 10 | -7 | 3* | 6.8 | -4.1 |
| -11 | 7 | 3* | 6.8 | -7.4 |
| 11 | -7 | 3* | 6.8 | 11.1 |
| 0 | -8 | 3 | 26.6 | -25.9 |
| 1 | -8 | 3* | 6.8 | 8.8 |
| 1 | 8 | -3 | 18.7 | 18.5 |
| 2 | -8 | 3* | 6.8 | -3.1 |
| 2 | 8 | -3 | 11.7 | -14.2 |
| -3 | 8 | 3 | 22.3 | -22.1 |
| 3 | -8 | 3* | 6.8 | -10.8 |
| 3 | 8 | -3* | 6.8 | -3.0 |
| -4 | 8 | 3 | 24.1 | -23.0 |
| 4 | -8 | 3* | 6.8 | -7.6 |
| 4 | 8 | -3* | 6.8 | -9.3 |
| -5 | 8 | 3* | 6.8 | -2.7 |
| 5 | -8 | 3 | 41.6 | -40.9 |
| 5 | 8 | -3 | 18.8 | -18.8 |
| -6 | 8 | 3* | 6.8 | 16.3 |
| 6 | -8 | 3 | 17.4 | 19.5 |
| 6 | 8 | -3* | 6.8 | 13.7 |
| -7 | 8 | 3 | 22.8 | -21.7 |
| 7 | -8 | 3* | 6.8 | -6.0 |
| -8 | 8 | 3* | 6.8 | -6.6 |
| 8 | -8 | 3* | 6.8 | -1.7 |
| 9 | -8 | 3* | 6.8 | -10.0 |
| 10 | -8 | 3 | 23.2 | -21.7 |
| 11 | -8 | 3* | 6.8 | 5.1 |
| 0 | -9 | 3* | 6.8 | -4.4 |
| 1 | -9 | 3 | 7.2 | 8.4 |
| 1 | 9 | -3 | 24.0 | 25.7 |
| 2 | -9 | 3* | 6.8 | 7.4 |
| 2 | 9 | -3* | 6.8 | 7.2 |
| 3 | -9 | 3* | 6.8 | -11.4 |
| 3 | 9 | -3 | 14.2 | 14.5 |
| 4 | -9 | 3 | 17.9 | 20.5 |
| 4 | 9 | -3* | 6.8 | -16.0 |
| 5 | -9 | 3* | 6.8 | -0.1 |
| 6 | -9 | 3* | 6.8 | 7.1 |
| 7 | -9 | 3* | 6.8 | 7.8 |
| 8 | -9 | 3* | 6.8 | 9.2 |
| 9 | -9 | 3 | 13.3 | 14.1 |
| 10 | -9 | 3 | 22.0 | -22.5 |
| 0 | -10 | 3* | 6.8 | 13.5 |
| 1 | -10 | 3* | 6.8 | -9.0 |

| H | K | L | /FO/ | /FC/ |
|---|---|---|---|---|
| 1 | 10 | -3 | 17.8 | 18.2 |
| 2 | -10 | 3* | 6.8 | 11.3 |
| 2 | 10 | -3* | 6.8 | 6.2 |
| 3 | -10 | 3* | 6.8 | -7.5 |
| 4 | -10 | 3 | 19.2 | 20.7 |
| 5 | -10 | 3 | 26.4 | 27.2 |
| 6 | -10 | 3* | 6.8 | 9.3 |
| 7 | -10 | 3* | 6.8 | 11.1 |
| 8 | -10 | 3 | 19.2 | -15.7 |
| 9 | -10 | 3 | 22.1 | 19.9 |
| 2 | -11 | 3 | 16.5 | 17.6 |
| 3 | -11 | 3* | 6.8 | -1.9 |
| 4 | -11 | 3* | 6.8 | -3.2 |
| 5 | -11 | 3* | 6.8 | 9.2 |
| 6 | -11 | 3* | 6.8 | -4.8 |
| 0 | 0 | 4 | 45.0 | -45.1 |
| 1 | 0 | 4 | 50.7 | 50.5 |
| -1 | 0 | 4 | 45.0 | -43.6 |
| 2 | 0 | 4 | 27.1 | -25.2 |
| -2 | 0 | 4* | 6.8 | 1.2 |
| 3 | 0 | 4* | 6.8 | 6.4 |
| -3 | 0 | 4 | 59.2 | -58.6 |
| 4 | 0 | 4 | 32.0 | -31.0 |
| -4 | 0 | 4 | 41.9 | 42.1 |
| 5 | 0 | 4 | 17.5 | -17.5 |
| -5 | 0 | 4 | 15.2 | -16.0 |
| 6 | 0 | 4* | 6.8 | 1.7 |
| -6 | 0 | 4 | 15.7 | 15.0 |
| 7 | 0 | 4 | 40.8 | -40.2 |
| -7 | 0 | 4* | 6.8 | -7.3 |
| 8 | 0 | 4 | 19.2 | 19.5 |
| -8 | 0 | 4 | 34.5 | -34.8 |
| 9 | 0 | 4* | 6.8 | -0.6 |
| -9 | 0 | 4 | 37.4 | 38.4 |
| -10 | 0 | 4 | 38.9 | -38.1 |
| -11 | 0 | 4* | 6.8 | 1.0 |
| -12 | 0 | 4* | 6.8 | 6.0 |
| -13 | 0 | 4* | 6.8 | 14.4 |
| 0 | 1 | 4* | 6.8 | -5.1 |
| 0 | -1 | 4 | 19.7 | -19.9 |
| 1 | 1 | 4 | 24.6 | -25.0 |
| -1 | 1 | 4 | 45.7 | -45.7 |
| 1 | -1 | 4 | 81.4 | 81.2 |
| 1 | 1 | -4 | 36.1 | 37.7 |
| 2 | 1 | 4 | 58.1 | -58.9 |
| -2 | 1 | 4 | 13.1 | 14.2 |
| 2 | -1 | 4* | 6.8 | -6.3 |
| 2 | 1 | -4 | 21.4 | -21.3 |
| 3 | 1 | 4 | 40.5 | 41.3 |
| -3 | 1 | 4 | 82.6 | -82.6 |
| 3 | -1 | 4* | 6.8 | -6.5 |
| 3 | 1 | -4 | 27.4 | 26.2 |
| 4 | 1 | 4 | 14.7 | -15.1 |
| -4 | 1 | 4 | 35.1 | 35.5 |
| 4 | -1 | 4* | 6.8 | 8.2 |
| 4 | 1 | -4 | 41.0 | 40.1 |
| 5 | 1 | 4* | 6.8 | 9.8 |
| -5 | 1 | 4* | 6.8 | -2.7 |
| 5 | -1 | 4 | 47.1 | -48.2 |
| 5 | 1 | -4 | 47.6 | -44.8 |
| 6 | 1 | 4 | 24.2 | -23.0 |
| -6 | 1 | 4 | 32.9 | -34.1 |
| 6 | -1 | 4 | 36.9 | 37.0 |
| 6 | 1 | -4 | 51.8 | 51.8 |
| 7 | 1 | 4 | 31.5 | -31.2 |
| -7 | 1 | 4* | 6.8 | -11.1 |
| 7 | -1 | 4* | 6.8 | 6.1 |
| 7 | 1 | -4 | 24.3 | 24.2 |
| 8 | 1 | 4* | 6.8 | 7.1 |
| -8 | 1 | 4 | 63.9 | -55.5 |
| 8 | -1 | 4 | 24.3 | 22.7 |
| 8 | 1 | -4 | 27.4 | 26.9 |
| -9 | 1 | 4 | 19.4 | 20.4 |
| 9 | -1 | 4* | 6.8 | -8.8 |
| 9 | 1 | -4* | 6.8 | 5.9 |
| -10 | 1 | 4* | 6.8 | -14.7 |
| 10 | -1 | 4 | 23.3 | -22.8 |
| 10 | 1 | -4 | 20.1 | -19.8 |
| -11 | 1 | 4* | 6.8 | 7.5 |
| 11 | 1 | -4 | 23.1 | 23.5 |
| -12 | 1 | 4* | 6.8 | 1.5 |
| 12 | 1 | -4* | 6.8 | -8.2 |
| -13 | 1 | 4 | 26.9 | -26.8 |
| 0 | 2 | 4 | 19.6 | 20.9 |
| 0 | -2 | 4 | 14.4 | -14.9 |
| 1 | 2 | 4 | 23.7 | -24.8 |
| -1 | 2 | 4 | 35.0 | -36.6 |
| 1 | -2 | 4* | 6.8 | 4.7 |
| 1 | 2 | -4 | 150.1 | 148.6 |
| 2 | 2 | 4* | 6.8 | -15.2 |
| -2 | 2 | 4 | 49.3 | 49.7 |
| 2 | -2 | 4 | 13.0 | 13.4 |
| 2 | 2 | -4 | 17.4 | -17.9 |
| 3 | 2 | 4 | 32.7 | 33.3 |
| -3 | 2 | 4* | 6.8 | 0.6 |
| 3 | -2 | 4* | 6.8 | -2.2 |
| 3 | 2 | -4* | 6.8 | 4.4 |
| 4 | 2 | 4* | 6.8 | -8.2 |
| -4 | 2 | 4* | 6.8 | -10.6 |
| 4 | -2 | 4 | 53.0 | 55.2 |
| 4 | 2 | -4* | 6.8 | -3.7 |
| 5 | 2 | 4 | 23.2 | 23.8 |
| -5 | 2 | 4 | 17.6 | -17.7 |
| 5 | -2 | 4 | 23.8 | -24.9 |
| 5 | 2 | -4 | 16.0 | 15.8 |
| 6 | 2 | 4* | 6.8 | -17.3 |
| -6 | 2 | 4 | 34.6 | -35.0 |
| 6 | -2 | 4 | 39.3 | 40.1 |
| 6 | 2 | -4 | 56.0 | 57.3 |
| 7 | 2 | 4* | 6.8 | 13.5 |
| -7 | 2 | 4 | 39.9 | 41.8 |
| 7 | -2 | 4* | 6.8 | 6.5 |
| 7 | 2 | -4 | 36.0 | -35.2 |
| -8 | 2 | 4 | 28.7 | -28.6 |
| 8 | -2 | 4* | 6.8 | 0.4 |
| 8 | 2 | -4 | 53.0 | 52.5 |
| -9 | 2 | 4 | 14.6 | -13.7 |
| 9 | -2 | 4 | 27.9 | 25.9 |
| 9 | 2 | -4* | 6.8 | -2.5 |
| -10 | 2 | 4* | 6.8 | 8.8 |
| 10 | -2 | 4 | 20.9 | -21.0 |
| 10 | 2 | -4* | 6.8 | -3.8 |
| -11 | 2 | 4* | 6.8 | -2.4 |
| 11 | 2 | -4* | 6.8 | 17.7 |
| -12 | 2 | 4* | 6.8 | 13.9 |
| 12 | 2 | -4* | 6.8 | -6.5 |
| -13 | 2 | 4 | 27.6 | -27.6 |
| 0 | 3 | 4 | 40.5 | 42.0 |
| 0 | -3 | 4* | 6.8 | -2.8 |
| 1 | 3 | 4* | 6.8 | -11.1 |
| -1 | 3 | 4* | 6.8 | 0.3 |
| 1 | -3 | 4* | 6.8 | -5.3 |
| 1 | 3 | -4 | 34.2 | 33.6 |
| 2 | 3 | 4 | 29.4 | 31.0 |
| -2 | 3 | 4 | 20.3 | 20.0 |
| 2 | -3 | 4 | 21.1 | 23.0 |
| 2 | 3 | -4 | 34.8 | -36.0 |
| 3 | 3 | 4* | 6.8 | 2.6 |
| -3 | 3 | 4 | 28.3 | 27.0 |
| 3 | -3 | 4 | 65.1 | -63.4 |
| 3 | 3 | -4 | 44.3 | 45.0 |
| 4 | 3 | 4* | 6.8 | -6.5 |
| -4 | 3 | 4* | 6.8 | -8.9 |
| 4 | -3 | 4 | 40.9 | 41.1 |
| 4 | 3 | -4 | 37.2 | -35.8 |
| 5 | 3 | 4 | 26.0 | 25.9 |
| -5 | 3 | 4 | 48.6 | 50.1 |
| 5 | -3 | 4 | 23.6 | 23.4 |
| 5 | 3 | -4* | 6.8 | -4.7 |
| 6 | 3 | 4* | 6.8 | 2.9 |

| H | K | L | /FO/ | /FC/ |
|---|---|---|---|---|
| -6 | 3 | 4 | 30.3 | -31.3 |
| 6 | -3 | 4* | 6.8 | 9.8 |
| 6 | 3 | -4* | 6.8 | 7.4 |
| -7 | 3 | 4* | 6.8 | 9.5 |
| 7 | -3 | 4* | 6.8 | 4.7 |
| 7 | 3 | -4 | 46.8 | -48.1 |
| -8 | 3 | 4 | 25.4 | 25.6 |
| 8 | -3 | 4 | 29.5 | -29.8 |
| 8 | 3 | -4 | 28.0 | 27.1 |
| -9 | 3 | 4* | 6.8 | 11.5 |
| 9 | -3 | 4 | 24.5 | 24.8 |
| 9 | 3 | -4* | 6.8 | -8.1 |
| -10 | 3 | 4 | 25.3 | 26.1 |
| 10 | -3 | 4* | 6.8 | -12.5 |
| 10 | 3 | -4* | 6.8 | 18.1 |
| -11 | 3 | 4 | 34.7 | -32.9 |
| 11 | -3 | 4* | 6.8 | 6.1 |
| 11 | 3 | -4* | 6.8 | -19.2 |
| -12 | 3 | 4 | 19.8 | 20.5 |
| -13 | 3 | 4* | 6.8 | 0.0 |
| 0 | 4 | 4 | 36.0 | 35.2 |
| 0 | -4 | 4 | 33.6 | 32.8 |
| 1 | 4 | 4 | 18.0 | -15.5 |
| -1 | 4 | 4 | 16.0 | 16.1 |
| 1 | -4 | 4 | 84.7 | -84.1 |
| 1 | 4 | -4 | 46.7 | -46.0 |
| 2 | 4 | 4 | 18.5 | 19.7 |
| -2 | 4 | 4 | 16.9 | -16.8 |
| 2 | -4 | 4* | 6.8 | -2.1 |
| 2 | 4 | -4 | 52.9 | -52.4 |
| 3 | 4 | 4 | 21.3 | -19.6 |
| -3 | 4 | 4 | 35.6 | 35.7 |
| 3 | -4 | 4 | 21.6 | -23.0 |
| 3 | 4 | -4 | 40.0 | 40.2 |
| 4 | 4 | 4* | 6.8 | 11.3 |
| -4 | 4 | 4 | 12.6 | -14.0 |
| 4 | -4 | 4 | 21.5 | 20.7 |
| 4 | 4 | -4 | 11.5 | -12.8 |
| 5 | 4 | 4* | 6.8 | 7.3 |
| -5 | 4 | 4 | 33.3 | 32.7 |
| 5 | -4 | 4* | 6.8 | 0.6 |
| 5 | 4 | -4* | 6.8 | -10.7 |
| -6 | 4 | 4 | 14.7 | -15.0 |
| 6 | -4 | 4 | 41.7 | -42.5 |
| 6 | 4 | -4 | 71.3 | -72.1 |
| -7 | 4 | 4* | 6.8 | 5.9 |
| 7 | -4 | 4 | 31.2 | 32.2 |
| 7 | 4 | -4* | 6.8 | -7.3 |
| -8 | 4 | 4 | 36.2 | 38.9 |
| 8 | -4 | 4 | 43.1 | -41.4 |
| 8 | 4 | -4 | 14.2 | 17.1 |
| -9 | 4 | 4* | 6.8 | -5.0 |
| 9 | -4 | 4* | 6.8 | -10.4 |
| 9 | 4 | -4 | 33.4 | -32.1 |
| -10 | 4 | 4 | 30.8 | 30.3 |
| 10 | -4 | 4* | 6.8 | 5.6 |
| 10 | 4 | -4* | 6.8 | 6.0 |
| -11 | 4 | 4* | 6.8 | -17.1 |
| 11 | -4 | 4* | 6.8 | 8.6 |
| 11 | 4 | -4* | 6.8 | -7.1 |
| -12 | 4 | 4* | 6.8 | -3.3 |
| 0 | 5 | 4* | 6.8 | -3.1 |
| 0 | -5 | 4* | 6.8 | -9.7 |
| 1 | 5 | 4 | 27.2 | -26.2 |
| -1 | 5 | 4 | 31.1 | 32.2 |
| 1 | -5 | 4 | 80.5 | -78.9 |
| 1 | 5 | -4 | 52.0 | -52.5 |
| 2 | 5 | 4* | 6.8 | 3.5 |
| -2 | 5 | 4 | 24.5 | -25.3 |
| 2 | -5 | 4 | 60.9 | 60.0 |
| 2 | 5 | -4 | 23.9 | 22.6 |
| 3 | 5 | 4* | 6.8 | -15.7 |
| -3 | 5 | 4* | 6.8 | -12.5 |
| 3 | -5 | 4 | 27.7 | 28.0 |
| 3 | 5 | -4* | 6.8 | -8.4 |
| -4 | 5 | 4 | 37.8 | -37.5 |
| 4 | -5 | 4 | 45.4 | -46.6 |
| 4 | 5 | -4 | 27.0 | -25.3 |
| -5 | 5 | 4* | 6.8 | 10.1 |
| 5 | -5 | 4* | 6.8 | -0.8 |
| 5 | 5 | -4 | 49.5 | 49.6 |
| -6 | 5 | 4 | 22.7 | 23.4 |
| 6 | -5 | 4 | 46.6 | -44.4 |
| 6 | 5 | -4 | 39.6 | -40.2 |
| -7 | 5 | 4* | 6.8 | -11.9 |
| 7 | -5 | 4 | 14.0 | 12.6 |
| 7 | 5 | -4* | 6.8 | 6.4 |
| -8 | 5 | 4 | 15.0 | 15.2 |
| 8 | -5 | 4 | 15.8 | -14.9 |
| 8 | 5 | -4 | 15.5 | -13.7 |
| -9 | 5 | 4 | 21.6 | -23.2 |
| 9 | -5 | 4* | 6.8 | 3.2 |
| 9 | 5 | -4* | 6.8 | -9.4 |
| -10 | 5 | 4* | 6.8 | -3.2 |
| 10 | -5 | 4* | 6.8 | 15.1 |
| 10 | 5 | -4* | 6.8 | 2.4 |
| -11 | 5 | 4* | 6.8 | -0.9 |
| 11 | -5 | 4 | 27.2 | -25.1 |
| -12 | 5 | 4* | 6.8 | -5.7 |
| 0 | 6 | 4 | 33.1 | -34.5 |
| 0 | -6 | 4 | 78.6 | 78.3 |
| 1 | 6 | 4* | 6.8 | 10.0 |
| -1 | 6 | 4* | 6.8 | -6.6 |
| 1 | -6 | 4 | 38.9 | 38.8 |
| 1 | 6 | -4 | 47.0 | -48.4 |
| -2 | 6 | 4 | 25.4 | -24.7 |
| 2 | -6 | 4 | 29.9 | -29.8 |
| 2 | 6 | -4* | 6.8 | 3.7 |
| -3 | 6 | 4* | 6.8 | -3.0 |
| 3 | -6 | 4* | 6.8 | 4.7 |
| 3 | 6 | -4* | 6.8 | -7.6 |
| -4 | 6 | 4* | 6.8 | -6.8 |
| 4 | -6 | 4* | 6.8 | -0.6 |
| 4 | 6 | -4* | 6.8 | 8.5 |
| -5 | 6 | 4 | 18.7 | -19.8 |
| 5 | -6 | 4 | 35.6 | 35.7 |
| 5 | 6 | -4 | 32.8 | 32.0 |
| -6 | 6 | 4 | 22.8 | 21.9 |
| 6 | -6 | 4 | 46.9 | -47.9 |
| 6 | 6 | -4* | 6.8 | 12.8 |
| -7 | 6 | 4 | 25.4 | -23.7 |
| 7 | -6 | 4* | 6.8 | -4.0 |
| 7 | 6 | -4 | 42.8 | 42.8 |
| -8 | 6 | 4* | 6.8 | -4.2 |
| 8 | -6 | 4 | 44.4 | 44.2 |
| 8 | 6 | -4 | 32.9 | -32.7 |
| -9 | 6 | 4 | 21.5 | -19.9 |
| 9 | -6 | 4* | 6.8 | -5.1 |
| 9 | 6 | -4* | 6.8 | 0.6 |
| -10 | 6 | 4 | 23.8 | -22.0 |
| 10 | -6 | 4* | 6.8 | 10.6 |
| -11 | 6 | 4* | 6.8 | 10.0 |
| 11 | -6 | 4* | 6.8 | -16.5 |
| 0 | -7 | 4 | 39.0 | 37.6 |
| 1 | -7 | 4 | 42.2 | 39.3 |
| 1 | 7 | -4* | 6.8 | 11.3 |
| -2 | 7 | 4* | 6.8 | -6.6 |
| 2 | -7 | 4 | 35.4 | -33.9 |
| 2 | 7 | -4 | 15.9 | 15.7 |
| -3 | 7 | 4* | 6.8 | -3.0 |
| 3 | -7 | 4 | 34.2 | 33.5 |
| 3 | 7 | -4 | 19.0 | -19.5 |
| -4 | 7 | 4 | 28.7 | 28.1 |
| 4 | -7 | 4 | 24.2 | -22.7 |
| 4 | 7 | -4 | 38.7 | 40.1 |
| -5 | 7 | 4* | 6.8 | -9.2 |
| 5 | -7 | 4 | 14.2 | 14.7 |
| 5 | 7 | -4* | 6.8 | -10.8 |
| -6 | 7 | 4* | 6.8 | 2.1 |
| 6 | -7 | 4 | 31.8 | 30.4 |

| H | K | L | /FO/ | /FC/ |
|---|---|---|---|---|
| 6 | 7 | -4* | 6.8 | -7.0 |
| -7 | 7 | 4 | 32.5 | -30.3 |
| 7 | -7 | 4* | 6.8 | 1.5 |
| 7 | 7 | -4 | 35.3 | 34.3 |
| -8 | 7 | 4* | 6.8 | -4.3 |
| 8 | -7 | 4 | 21.8 | 21.8 |
| 8 | 7 | -4* | 6.8 | 15.0 |
| -9 | 7 | 4* | 6.8 | 14.3 |
| 9 | -7 | 4 | 23.1 | -24.0 |
| 10 | -7 | 4 | 22.1 | 22.2 |
| 11 | -7 | 4* | 6.8 | -0.1 |
| 0 | -8 | 4 | 44.6 | -46.7 |
| 1 | -8 | 4 | 32.1 | 32.5 |
| 1 | 8 | -4* | 6.8 | 5.8 |
| 2 | -8 | 4* | 6.8 | -9.6 |
| 2 | 8 | -4 | 35.8 | 35.9 |
| 3 | -8 | 4* | 6.8 | 10.0 |
| 3 | 8 | -4 | 11.4 | -13.5 |
| 4 | -8 | 4 | 23.4 | -21.8 |
| 4 | 8 | -4* | 6.8 | 6.2 |
| 5 | -8 | 4* | 6.8 | 2.8 |
| 5 | 8 | -4 | 32.8 | -32.6 |
| 6 | -8 | 4 | 35.5 | 36.7 |
| 6 | 8 | -4* | 6.8 | 10.0 |
| 7 | -8 | 4 | 22.9 | -23.7 |
| 8 | -8 | 4* | 6.8 | 16.8 |
| 9 | -8 | 4* | 6.8 | -8.9 |
| 10 | -8 | 4* | 6.8 | -11.0 |
| 0 | -9 | 4 | 23.7 | -23.0 |
| 1 | -9 | 4* | 6.8 | 14.2 |
| 1 | 9 | -4* | 6.8 | -5.0 |
| 2 | -9 | 4 | 40.7 | -40.6 |
| 2 | 9 | -4* | 6.8 | -11.5 |
| 3 | -9 | 4* | 6.8 | -19.3 |
| 3 | 9 | -4* | 6.8 | 4.4 |
| 4 | -9 | 4 | 31.5 | 35.4 |
| 4 | 9 | -4* | 6.8 | -5.2 |
| 5 | -9 | 4* | 6.8 | -14.3 |
| 6 | -9 | 4 | 12.3 | -12.2 |
| 7 | -9 | 4 | 23.8 | -23.3 |
| 8 | -9 | 4 | 18.8 | 19.3 |
| 9 | -9 | 4* | 6.8 | 2.8 |
| 10 | -9 | 4 | 34.7 | -33.8 |
| 0 | -10 | 4 | 17.8 | -15.4 |
| 1 | -10 | 4 | 19.1 | -20.1 |
| 1 | 10 | -4 | 23.7 | 23.5 |
| 2 | -10 | 4* | 6.8 | 8.8 |
| 2 | 10 | -4 | 27.2 | -26.7 |
| 3 | -10 | 4* | 6.8 | -12.4 |
| 4 | -10 | 4* | 6.8 | 6.3 |
| 5 | -10 | 4* | 6.8 | -17.6 |
| 6 | -10 | 4 | 25.3 | 25.9 |
| 7 | -10 | 4* | 6.8 | -8.1 |
| 8 | -10 | 4 | 40.6 | -41.1 |
| 1 | -11 | 4* | 6.8 | 11.3 |
| 2 | -11 | 4 | 35.0 | 35.3 |
| 3 | -11 | 4 | 23.2 | -23.8 |
| 4 | -11 | 4* | 6.8 | 12.5 |
| 5 | -11 | 4* | 6.8 | 11.1 |
| 6 | -11 | 4* | 6.8 | -4.2 |
| 0 | 0 | 5 | 33.7 | 35.7 |
| 1 | 0 | 5* | 6.8 | 1.7 |
| -1 | 0 | 5 | 12.0 | -14.3 |
| 2 | 0 | 5 | 13.9 | -14.0 |
| -2 | 0 | 5 | 23.9 | -25.5 |
| 3 | 0 | 5 | 18.3 | 19.9 |
| -3 | 0 | 5 | 74.9 | -74.1 |
| 4 | 0 | 5 | 58.2 | -57.6 |
| -4 | 0 | 5 | 49.8 | 49.5 |
| 5 | 0 | 5* | 6.8 | -7.6 |
| -5 | 0 | 5 | 18.2 | 17.8 |
| 6 | 0 | 5* | 6.8 | 7.8 |
| -6 | 0 | 5 | 31.2 | -30.6 |
| 7 | 0 | 5* | 6.8 | 13.0 |
| -7 | 0 | 5* | 6.8 | 5.2 |
| 8 | 0 | 5* | 6.8 | -7.6 |
| -8 | 0 | 5* | 6.8 | 4.2 |
| -9 | 0 | 5 | 11.3 | 13.2 |
| -10 | 0 | 5 | 39.4 | -40.2 |
| -11 | 0 | 5* | 6.8 | -7.0 |
| -12 | 0 | 5* | 6.8 | 11.8 |
| 0 | 1 | 5 | 13.9 | 12.9 |
| 0 | -1 | 5 | 45.6 | -45.1 |
| 1 | 1 | 5 | 28.2 | 28.4 |
| -1 | 1 | 5 | 41.7 | -43.2 |
| 1 | -1 | 5* | 6.8 | 6.3 |
| 1 | 1 | -5* | 6.8 | -9.1 |
| 2 | 1 | 5* | 6.8 | -2.7 |
| -2 | 1 | 5 | 17.5 | 19.0 |
| 2 | -1 | 5* | 6.8 | 0.6 |
| 2 | 1 | -5 | 83.3 | 81.7 |
| 3 | 1 | 5* | 6.8 | 10.3 |
| -3 | 1 | 5 | 18.0 | 19.0 |
| 3 | -1 | 5 | 26.2 | -26.0 |
| 3 | 1 | -5 | 37.3 | -38.7 |
| 4 | 1 | 5* | 6.8 | 4.9 |
| -4 | 1 | 5* | 6.8 | -3.7 |
| 4 | -1 | 5 | 46.7 | -46.4 |
| 4 | 1 | -5 | 64.9 | -65.5 |
| 5 | 1 | 5 | 22.7 | 21.8 |
| -5 | 1 | 5* | 6.8 | 8.5 |
| 5 | -1 | 5* | 6.8 | 11.4 |
| 5 | 1 | -5 | 39.7 | -39.4 |
| 6 | 1 | 5 | 29.6 | -30.5 |
| -6 | 1 | 5 | 30.1 | 29.6 |
| 6 | -1 | 5 | 14.3 | 15.4 |
| 6 | 1 | -5 | 29.7 | 29.7 |
| 7 | 1 | 5* | 6.8 | -0.7 |
| -7 | 1 | 5 | 21.3 | 20.0 |
| 7 | -1 | 5 | 15.2 | -16.5 |
| 7 | 1 | -5 | 15.8 | 15.2 |
| -8 | 1 | 5 | 38.3 | -40.6 |
| 8 | -1 | 5* | 6.8 | 3.4 |
| 8 | 1 | -5 | 28.7 | -28.6 |
| -9 | 1 | 5* | 6.8 | -2.3 |
| 9 | 1 | -5 | 25.4 | 26.3 |
| -10 | 1 | 5 | 39.5 | 41.1 |
| 10 | 1 | -5 | 28.7 | -28.0 |
| -11 | 1 | 5* | 6.8 | -2.1 |
| 11 | 1 | -5 | 18.3 | -19.5 |
| -12 | 1 | 5* | 6.8 | -5.1 |
| 12 | 1 | -5* | 6.8 | -9.0 |
| 0 | 2 | 5* | 6.8 | -11.5 |
| 0 | -2 | 5* | 6.8 | -4.6 |
| 1 | 2 | 5 | 18.9 | -17.6 |
| -1 | 2 | 5 | 15.4 | 14.5 |
| 1 | -2 | 5 | 23.4 | -23.4 |
| 1 | 2 | -5 | 43.8 | 44.1 |
| 2 | 2 | 5 | 33.1 | 34.9 |
| -2 | 2 | 5 | 24.5 | 27.5 |
| 2 | -2 | 5 | 47.6 | -44.5 |
| 2 | 2 | -5* | 6.8 | -2.3 |
| 3 | 2 | 5* | 6.8 | 9.9 |
| -3 | 2 | 5 | 12.8 | 13.7 |
| 3 | -2 | 5 | 18.9 | 17.3 |
| 3 | 2 | -5* | 6.8 | 9.8 |
| 4 | 2 | 5* | 6.8 | 5.7 |
| -4 | 2 | 5 | 30.6 | -31.1 |
| 4 | -2 | 5 | 50.3 | 52.2 |
| 4 | 2 | -5 | 14.3 | 15.5 |
| 5 | 2 | 5* | 6.8 | 14.0 |
| -5 | 2 | 5 | 39.1 | 39.7 |
| 5 | -2 | 5 | 17.9 | -19.6 |
| 5 | 2 | -5 | 26.3 | -25.4 |
| 6 | 2 | 5* | 6.8 | -2.8 |
| -6 | 2 | 5* | 6.8 | 10.6 |
| 6 | -2 | 5 | 9.0 | 7.4 |
| 6 | 2 | -5* | 6.8 | -7.5 |
| -7 | 2 | 5* | 6.8 | 1.4 |
| 7 | -2 | 5* | 6.8 | -9.6 |

| H | K | L | /FO/ | /FC/ |
|---|---|---|---|---|
| 7 | 2 | -5* | 6.8 | -7.6 |
| -8 | 2 | 5* | 6.8 | -0.9 |
| 8 | -2 | 5* | 6.8 | 6.3 |
| 8 | 2 | -5* | 6.8 | -0.8 |
| -9 | 2 | 5* | 6.8 | -5.4 |
| 9 | -2 | 5* | 6.8 | -14.7 |
| 9 | 2 | -5* | 6.8 | 12.3 |
| -10 | 2 | 5 | 29.0 | 23.3 |
| 10 | 2 | -5* | 6.8 | 7.5 |
| -11 | 2 | 5* | 6.8 | -7.1 |
| 11 | 2 | -5* | 6.8 | 16.8 |
| -12 | 2 | 5 | 26.7 | 27.8 |
| 12 | 2 | -5 | 24.1 | -24.3 |
| 0 | 3 | 5* | 6.8 | 6.1 |
| 0 | -3 | 5 | 27.2 | -26.9 |
| 1 | 3 | 5 | 25.2 | -25.9 |
| -1 | 3 | 5* | 6.8 | -2.6 |
| 1 | -3 | 5* | 6.8 | 3.4 |
| 1 | 3 | -5 | 62.0 | 63.2 |
| 2 | 3 | 5 | 18.3 | 18.7 |
| -2 | 3 | 5 | 25.7 | -25.8 |
| 2 | -3 | 5 | 19.7 | 20.4 |
| 2 | 3 | -5 | 35.4 | -34.7 |
| 3 | 3 | 5* | 6.8 | -1.6 |
| -3 | 3 | 5 | 32.5 | 33.7 |
| 3 | -3 | 5 | 27.0 | 27.7 |
| 3 | 3 | -5* | 6.8 | 10.4 |
| 4 | 3 | 5* | 6.8 | 8.8 |
| -4 | 3 | 5* | 6.8 | 3.8 |
| 4 | -3 | 5 | 30.3 | 31.0 |
| 4 | 3 | -5 | 45.0 | 44.4 |
| -5 | 3 | 5* | 6.8 | 1.6 |
| 5 | -3 | 5* | 6.8 | -17.1 |
| 5 | 3 | -5 | 34.4 | 33.4 |
| -6 | 3 | 5 | 38.2 | -38.9 |
| 6 | -3 | 5 | 40.6 | 41.5 |
| 6 | 3 | -5* | 6.8 | 1.2 |
| -7 | 3 | 5* | 6.8 | 4.8 |
| 7 | -3 | 5 | 15.4 | -15.7 |
| 7 | 3 | -5 | 49.8 | -50.1 |
| -8 | 3 | 5 | 23.2 | 24.1 |
| 8 | -3 | 5* | 6.8 | -12.0 |
| 8 | 3 | -5 | 30.1 | 29.8 |
| -9 | 3 | 5 | 28.4 | -26.8 |
| 9 | -3 | 5 | 21.4 | 21.4 |
| 9 | 3 | -5* | 6.8 | 12.3 |
| -10 | 3 | 5* | 6.8 | 2.2 |
| 10 | 3 | -5* | 6.8 | 5.6 |
| -11 | 3 | 5* | 6.8 | 3.6 |
| 11 | 3 | -5* | 6.8 | 15.1 |

| H | K | L | /FO/ | /FC/ |
|---|---|---|---|---|
| -12 | 3 | 5* | 6.8 | 10.7 |
| 0 | 4 | 5* | 6.8 | -0.6 |
| 0 | -4 | 5 | 37.3 | -36.1 |
| 1 | 4 | 5* | 6.8 | 4.3 |
| -1 | 4 | 5 | 10.7 | -16.3 |
| 1 | -4 | 5 | 40.9 | 40.3 |
| 1 | 4 | -5* | 6.8 | -7.7 |
| 2 | 4 | 5* | 6.8 | -12.8 |
| -2 | 4 | 5* | 6.8 | -10.5 |
| 2 | -4 | 5 | 44.8 | 44.8 |
| 2 | 4 | -5* | 6.8 | -8.7 |
| 3 | 4 | 5 | 39.3 | -38.4 |
| -3 | 4 | 5 | 24.0 | 23.6 |
| 3 | -4 | 5 | 17.4 | -15.7 |
| 3 | 4 | -5 | 36.7 | 35.6 |
| -4 | 4 | 5 | 22.3 | -20.8 |
| 4 | -4 | 5* | 6.8 | -0.2 |
| 4 | 4 | -5* | 6.8 | -6.3 |
| -5 | 4 | 5 | 21.4 | -22.3 |
| 5 | -4 | 5* | 6.8 | -3.7 |
| 5 | 4 | -5* | 6.8 | 4.5 |
| -6 | 4 | 5* | 6.8 | 3.4 |
| 6 | -4 | 5* | 6.8 | 10.1 |
| 6 | 4 | -5 | 30.2 | 30.1 |
| -7 | 4 | 5 | 17.0 | -18.0 |
| 7 | -4 | 5* | 6.8 | 10.2 |
| 7 | 4 | -5 | 22.4 | -23.5 |
| -8 | 4 | 5* | 6.8 | -15.7 |
| 8 | -4 | 5* | 6.8 | 2.2 |
| 8 | 4 | -5* | 6.8 | 12.3 |
| -9 | 4 | 5* | 6.8 | -2.7 |
| 9 | -4 | 5* | 6.8 | 11.5 |
| 9 | 4 | -5* | 6.8 | -6.6 |
| -10 | 4 | 5 | 23.1 | 23.8 |
| 10 | -4 | 5* | 6.8 | -7.0 |
| 10 | 4 | -5* | 6.8 | 9.7 |
| -11 | 4 | 5* | 6.8 | -6.8 |
| 11 | 4 | -5* | 6.8 | -4.9 |
| 0 | 5 | 5* | 6.8 | -13.0 |
| 0 | -5 | 5 | 41.7 | 42.9 |
| 1 | 5 | 5* | 6.8 | -10.5 |
| -1 | 5 | 5 | 36.7 | 36.9 |
| 1 | -5 | 5 | 50.0 | -50.4 |
| 1 | 5 | -5* | 6.8 | -1.7 |
| -2 | 5 | 5* | 6.8 | 2.0 |
| 2 | -5 | 5 | 20.6 | -20.9 |
| 2 | 5 | -5 | 45.4 | -45.5 |
| -3 | 5 | 5 | 34.0 | -33.0 |
| 3 | -5 | 5* | 6.8 | 11.2 |
| 3 | 5 | -5* | 6.8 | -9.9 |

| H | K | L | /FO/ | /FC/ |
|---|---|---|---|---|
| -4 | 5 | 5* | 6.8 | -5.3 |
| 4 | -5 | 5 | 20.0 | 18.8 |
| 4 | 5 | -5* | 6.8 | -4.1 |
| -5 | 5 | 5* | 6.8 | 1.2 |
| 5 | -5 | 5 | 33.7 | -33.3 |
| 5 | 5 | -5* | 6.8 | -0.2 |
| -6 | 5 | 5* | 6.8 | 9.9 |
| 6 | -5 | 5 | 50.3 | -49.9 |
| 6 | 5 | -5* | 6.8 | -9.3 |
| -7 | 5 | 5 | 24.6 | -23.3 |
| 7 | -5 | 5 | 35.9 | 36.5 |
| 7 | 5 | -5 | 17.9 | 16.1 |
| -8 | 5 | 5 | 17.9 | 18.9 |
| 8 | -5 | 5* | 6.8 | -6.4 |
| 8 | 5 | -5* | 6.8 | 4.3 |
| -9 | 5 | 5* | 6.8 | 10.8 |
| 9 | -5 | 5* | 6.8 | -2.6 |
| 9 | 5 | -5 | 42.4 | -41.2 |
| -10 | 5 | 5 | 23.0 | -20.7 |
| 10 | -5 | 5* | 6.8 | -6.3 |
| 10 | 5 | -5* | 6.8 | -3.0 |
| 0 | -6 | 5 | 19.9 | 19.1 |
| 1 | -6 | 5 | 40.7 | -40.6 |
| 1 | 6 | -5* | 6.8 | -9.1 |
| -2 | 6 | 5* | 6.8 | -3.0 |
| 2 | -6 | 5 | 17.4 | 18.2 |
| 2 | 6 | -5* | 6.8 | 4.0 |
| -3 | 6 | 5* | 6.8 | 6.8 |
| 3 | -6 | 5 | 24.5 | -25.1 |
| 3 | 6 | -5 | 35.4 | -34.4 |
| -4 | 6 | 5 | 13.8 | 14.8 |
| 4 | -6 | 5 | 34.1 | -32.3 |
| 4 | 6 | -5 | 36.8 | -36.9 |
| -5 | 6 | 5 | 25.5 | -25.9 |
| 5 | -6 | 5* | 6.8 | 6.2 |
| 5 | 6 | -5 | 31.1 | 31.2 |
| -6 | 6 | 5 | 20.4 | 21.2 |
| 6 | -6 | 5 | 24.0 | -23.8 |
| 6 | 6 | -5 | 14.4 | -15.1 |
| -7 | 6 | 5 | 29.2 | 28.1 |
| 7 | -6 | 5* | 6.8 | 4.4 |
| 7 | 6 | -5* | 6.8 | -0.4 |
| -8 | 6 | 5* | 6.8 | 10.7 |
| 8 | -6 | 5 | 22.0 | -20.2 |
| 8 | 6 | -5* | 6.8 | -7.0 |
| 9 | -6 | 5* | 6.8 | 12.4 |
| 9 | 6 | -5* | 6.8 | 2.6 |
| 10 | -6 | 5* | 6.8 | -3.4 |
| 0 | -7 | 5 | 40.9 | 39.3 |
| 1 | -7 | 5 | 15.6 | 16.2 |

| H | K | L | /FO/ | /FC/ |
|---|---|---|---|---|
| 1 | 7 | -5 | 28.1 | -27.2 |
| 2 | -7 | 5 | 16.1 | -15.7 |
| 2 | 7 | -5* | 6.8 | 8.9 |
| 3 | -7 | 5 | 28.9 | -28.6 |
| 3 | 7 | -5* | 6.8 | 16.5 |
| 4 | -7 | 5* | 6.8 | -2.2 |
| 4 | 7 | -5* | 6.8 | -3.4 |
| 5 | -7 | 5 | 32.3 | 33.5 |
| 5 | 7 | -5* | 6.8 | -2.2 |
| 6 | -7 | 5* | 6.8 | -7.0 |
| 6 | 7 | -5 | 22.6 | -22.9 |
| 7 | -7 | 5* | 6.8 | 5.3 |
| 7 | 7 | -5 | 19.2 | 19.9 |
| 8 | -7 | 5* | 6.8 | 9.0 |
| 8 | 7 | -5* | 6.8 | -1.0 |
| 9 | -7 | 5 | 19.5 | -19.5 |
| 10 | -7 | 5* | 6.8 | -6.9 |
| 0 | -8 | 5* | 6.8 | -0.4 |
| 1 | -8 | 5* | 6.8 | -1.7 |
| 1 | 8 | -5* | 6.8 | 10.1 |
| 2 | -8 | 5* | 6.8 | -8.0 |
| 2 | 8 | -5 | 27.4 | 28.4 |
| 3 | -8 | 5 | 47.5 | 47.7 |
| 3 | 8 | -5* | 6.8 | 10.9 |
| 4 | -8 | 5* | 6.8 | 3.2 |
| 4 | 8 | -5* | 6.8 | 21.1 |
| 5 | -8 | 5* | 6.8 | 4.0 |
| 5 | 8 | -5* | 6.8 | -9.8 |
| 6 | -8 | 5* | 6.8 | 17.2 |
| 6 | 8 | -5* | 6.8 | -10.2 |
| 7 | -8 | 5 | 13.5 | 12.5 |
| 8 | -8 | 5 | 18.6 | 17.5 |
| 9 | -8 | 5 | 27.9 | -27.2 |
| 0 | -9 | 5 | 19.4 | -21.8 |
| 1 | -9 | 5 | 15.8 | 15.4 |
| 1 | 9 | -5* | 6.8 | 9.1 |
| 2 | -9 | 5* | 6.8 | -8.8 |
| 2 | 9 | -5 | 19.2 | 18.5 |
| 3 | -9 | 5 | 21.6 | 22.5 |
| 3 | 9 | -5* | 6.8 | -19.2 |
| 4 | -9 | 5* | 6.8 | 1.9 |
| 4 | 9 | -5* | 6.8 | 14.6 |
| 5 | -9 | 5 | 19.0 | 18.9 |
| 5 | 9 | -5* | 6.8 | 4.8 |
| 6 | -9 | 5* | 6.8 | 8.8 |
| 7 | -9 | 5 | 32.7 | -31.8 |
| 8 | -9 | 5* | 6.8 | 17.8 |
| 9 | -9 | 5* | 6.8 | 11.1 |
| 0 | -10 | 5* | 6.8 | -6.4 |
| 1 | -10 | 5* | 6.8 | 12.9 |

| H | K | L | /FO/ | /FC/ |
|---|---|---|---|---|
| 1 | 10 | -5* | 6.8 | -9.6 |
| 2 | -10 | 5 | 24.2 | -23.1 |
| 2 | 10 | -5 | 20.7 | -20.4 |
| 3 | -10 | 5* | 6.8 | -5.2 |
| 4 | -10 | 5* | 6.8 | 8.6 |
| 5 | -10 | 5* | 6.8 | -10.4 |
| 6 | -10 | 5* | 6.8 | -7.7 |
| 7 | -10 | 5 | 23.8 | -20.6 |
| 8 | -10 | 5* | 6.8 | 2.3 |
| 1 | -11 | 5* | 6.8 | -1.3 |
| 2 | -11 | 5* | 6.8 | 13.0 |
| 3 | -11 | 5* | 6.8 | -11.1 |
| 4 | -11 | 5* | 6.8 | -11.8 |
| 5 | -11 | 5 | 29.9 | -32.9 |
| 0 | 0 | 6 | 42.4 | 43.5 |
| 1 | 0 | 6* | 6.8 | 1.1 |
| -1 | 0 | 6 | 18.3 | -20.0 |
| 2 | 0 | 6 | 19.1 | 18.6 |
| -2 | 0 | 6 | 37.5 | 38.7 |
| 3 | 0 | 6* | 6.8 | 1.1 |
| -3 | 0 | 6 | 21.5 | 20.8 |
| 4 | 0 | 6 | 20.6 | -21.3 |
| -4 | 0 | 6* | 6.8 | -8.5 |
| 5 | 0 | 6 | 31.3 | 31.5 |
| -5 | 0 | 6 | 24.5 | 23.1 |
| 6 | 0 | 6* | 6.8 | 0.9 |
| -6 | 0 | 6 | 28.5 | -27.4 |
| -7 | 0 | 6 | 47.0 | 47.5 |
| -8 | 0 | 6* | 6.8 | 16.9 |
| -9 | 0 | 6* | 6.8 | 13.3 |
| -10 | 0 | 6* | 6.8 | 11.0 |
| -11 | 0 | 6 | 26.1 | -26.0 |
| -12 | 0 | 6 | 21.7 | 21.6 |
| 0 | 1 | 6 | 35.0 | 35.7 |
| 0 | -1 | 6* | 6.8 | 8.9 |
| 1 | 1 | 6 | 13.8 | -11.9 |
| -1 | 1 | 6* | 6.8 | 0.1 |
| 1 | -1 | 6* | 6.8 | -6.0 |
| 1 | 1 | -6 | 20.2 | -21.0 |
| 2 | 1 | 6 | 16.0 | 15.6 |
| -2 | 1 | 6* | 6.8 | -7.8 |
| 2 | -1 | 6* | 6.8 | -8.7 |
| 2 | 1 | -6 | 71.9 | 70.3 |
| 3 | 1 | 6 | 30.0 | -30.7 |
| -3 | 1 | 6* | 6.8 | 3.1 |
| 3 | -1 | 6 | 29.9 | 30.3 |
| 3 | 1 | -6* | 6.8 | -4.6 |
| 4 | 1 | 6* | 6.8 | -3.4 |
| -4 | 1 | 6 | 35.8 | -36.5 |
| 4 | -1 | 6 | 21.4 | -20.4 |

| H | K | L | /FO/ | /FC/ |
|---|---|---|---|---|
| 4 | 1 | -6* | 6.8 | -3.2 |
| 5 | 1 | 6 | 21.4 | 20.5 |
| -5 | 1 | 6 | 43.9 | 45.9 |
| 5 | -1 | 6 | 31.2 | 31.4 |
| 5 | 1 | -6* | 6.8 | -9.5 |
| -6 | 1 | 6* | 6.8 | 4.6 |
| 6 | -1 | 6* | 6.8 | 2.6 |
| 6 | 1 | -6 | 23.9 | -24.9 |
| -7 | 1 | 6* | 6.8 | 6.8 |
| 7 | -1 | 6* | 6.8 | 2.8 |
| 7 | 1 | -6 | 36.4 | 35.7 |
| -8 | 1 | 6* | 6.8 | 4.6 |
| 8 | 1 | -6 | 18.3 | -19.8 |
| -9 | 1 | 6* | 6.8 | -9.4 |
| 9 | 1 | -6 | 19.0 | 21.2 |
| -10 | 1 | 6 | 32.1 | 29.8 |
| 10 | 1 | -6* | 6.8 | 4.4 |
| -11 | 1 | 6* | 6.8 | -17.0 |
| 11 | 1 | -6* | 6.8 | -11.5 |
| -12 | 1 | 6* | 6.8 | 3.3 |
| 12 | 1 | -6* | 6.8 | 10.2 |
| 0 | 2 | 6* | 6.8 | -2.8 |
| 0 | -2 | 6 | 34.4 | -35.0 |
| 1 | 2 | 6 | 18.5 | -19.5 |
| -1 | 2 | 6* | 6.8 | -3.1 |
| 1 | -2 | 6 | 15.9 | -15.6 |
| 1 | 2 | -6* | 6.8 | -10.9 |
| 2 | 2 | 6* | 6.8 | 15.9 |
| -2 | 2 | 6 | 38.8 | -40.3 |
| 2 | -2 | 6 | 35.9 | -35.5 |
| 2 | 2 | -6 | 28.2 | 28.0 |
| 3 | 2 | 6 | 18.0 | -18.9 |
| -3 | 2 | 6 | 13.9 | 13.5 |
| 3 | -2 | 6 | 46.0 | 47.1 |
| 3 | 2 | -6 | 48.3 | -48.8 |
| 4 | 2 | 6 | 10.9 | 5.6 |
| -4 | 2 | 6 | 34.2 | -33.7 |
| 4 | -2 | 6* | 6.8 | -8.5 |
| 4 | 2 | -6 | 29.2 | 28.1 |
| -5 | 2 | 6* | 6.8 | 2.1 |
| 5 | -2 | 6* | 6.8 | -1.5 |
| 5 | 2 | -6 | 18.6 | -17.7 |
| -6 | 2 | 6* | 6.8 | 9.1 |
| 6 | -2 | 6* | 6.8 | -3.5 |
| 6 | 2 | -6 | 14.6 | -14.3 |
| -7 | 2 | 6* | 6.8 | -7.6 |
| 7 | -2 | 6 | 27.6 | -26.0 |
| 7 | 2 | -6* | 6.8 | -14.1 |
| -8 | 2 | 6* | 6.8 | 7.0 |
| 8 | -2 | 6* | 6.8 | 10.4 |

| H | K | L | /FO/ | /FC/ |
|---|---|---|---|---|
| 8 | 2 | -6 | 46.8 | -46.5 |
| -9 | 2 | 6 | 45.1 | -46.3 |
| 9 | 2 | -6* | 6.8 | 12.9 |
| -10 | 2 | 6* | 6.8 | 7.2 |
| 10 | 2 | -6* | 6.8 | -8.1 |
| -11 | 2 | 6* | 6.8 | 2.2 |
| 11 | 2 | -6 | 16.5 | 17.4 |
| 0 | 3 | 6 | 33.9 | -33.1 |
| 0 | -3 | 6 | 35.6 | -34.8 |
| 1 | 3 | 6* | 6.8 | 7.6 |
| -1 | 3 | 6* | 6.8 | -13.3 |
| 1 | -3 | 6 | 48.0 | 48.6 |
| 1 | 3 | -6 | 23.1 | -22.5 |
| 2 | 3 | 6* | 6.8 | 14.2 |
| -2 | 3 | 6 | 26.7 | -26.4 |
| 2 | -3 | 6 | 30.2 | -29.5 |
| 2 | 3 | -6 | 40.5 | -40.7 |
| -3 | 3 | 6 | 29.1 | 30.4 |
| 3 | -3 | 6* | 6.8 | -5.4 |
| 3 | 3 | -6 | 36.9 | -37.2 |
| -4 | 3 | 6* | 6.8 | -8.2 |
| 4 | -3 | 6* | 6.8 | -9.7 |
| 4 | 3 | -6 | 49.2 | 49.1 |
| -5 | 3 | 6 | 25.7 | -25.5 |
| 5 | -3 | 6 | 19.7 | -20.1 |
| 5 | 3 | -6 | 19.3 | -19.9 |
| -6 | 3 | 6* | 6.8 | 10.5 |
| 6 | -3 | 6* | 6.8 | 16.1 |
| 6 | 3 | -6* | 6.8 | 14.8 |
| -7 | 3 | 6 | 23.4 | -23.7 |
| 7 | -3 | 6 | 34.0 | -35.2 |
| 7 | 3 | -6 | 33.6 | -33.8 |
| -8 | 3 | 6* | 6.8 | 4.1 |
| 8 | -3 | 6* | 6.8 | 1.9 |
| 8 | 3 | -6 | 24.5 | -24.5 |
| -9 | 3 | 6 | 29.2 | -31.3 |
| 9 | 3 | -6 | 12.7 | 12.8 |
| -10 | 3 | 6* | 6.8 | -5.9 |
| 10 | 3 | -6 | 26.7 | -25.4 |
| -11 | 3 | 6* | 6.8 | 11.3 |
| 11 | 3 | -6* | 6.8 | 15.0 |
| 0 | 4 | 6* | 6.8 | -12.6 |
| 0 | -4 | 6 | 38.1 | -37.8 |
| -1 | 4 | 6* | 6.8 | 18.2 |
| 1 | -4 | 6 | 34.7 | 34.9 |
| 1 | 4 | -6 | 32.5 | 33.7 |
| -2 | 4 | 6* | 6.8 | -9.4 |
| 2 | -4 | 6* | 6.8 | 8.7 |
| 2 | 4 | -6 | 16.0 | -13.1 |
| -3 | 4 | 6* | 6.8 | 7.1 |
| 3 | -4 | 6* | 6.8 | -10.5 |
| 3 | 4 | -6* | 6.8 | 5.8 |
| -4 | 4 | 6 | 32.6 | 30.9 |
| 4 | -4 | 6* | 6.8 | 7.0 |
| 4 | 4 | -6* | 6.8 | -0.6 |
| -5 | 4 | 6* | 6.8 | -10.3 |
| 5 | -4 | 6 | 40.6 | -41.5 |
| 5 | 4 | -6 | 31.7 | -31.1 |
| -6 | 4 | 6* | 6.8 | -0.2 |
| 6 | -4 | 6 | 26.5 | 25.6 |
| 6 | 4 | -6 | 50.6 | 52.1 |
| -7 | 4 | 6 | 30.7 | -30.3 |
| 7 | -4 | 6* | 6.8 | -2.5 |
| 7 | 4 | -6* | 6.8 | 4.9 |
| -8 | 4 | 6* | 6.8 | 13.5 |
| 8 | -4 | 6* | 6.8 | 2.3 |
| 8 | 4 | -6 | 16.5 | 15.7 |
| -9 | 4 | 6* | 6.8 | 18.8 |
| 9 | -4 | 6* | 6.8 | 5.2 |
| 9 | 4 | -6* | 6.8 | -7.2 |
| -10 | 4 | 6* | 6.8 | -7.4 |
| 10 | 4 | -6 | 19.0 | -19.0 |
| 0 | -5 | 6* | 6.8 | 5.3 |
| 1 | -5 | 6* | 6.8 | -4.3 |
| 1 | 5 | -6 | 59.0 | 57.6 |
| 2 | -5 | 6 | 21.0 | 19.5 |
| 2 | 5 | -6 | 21.7 | -20.9 |
| -3 | 5 | 6* | 6.8 | -5.2 |
| 3 | -5 | 6* | 6.8 | -5.0 |
| 3 | 5 | -6 | 35.5 | 36.4 |
| -4 | 5 | 6 | 24.5 | 21.5 |
| 4 | -5 | 6 | 37.3 | 39.4 |
| 4 | 5 | -6* | 6.8 | -5.0 |
| -5 | 5 | 6 | 18.4 | -17.0 |
| 5 | -5 | 6 | 28.8 | -30.6 |
| 5 | 5 | -6* | 6.8 | -3.2 |
| -6 | 5 | 6* | 6.8 | 16.0 |
| 6 | -5 | 6* | 6.8 | 7.8 |
| 6 | 5 | -6 | 23.7 | 23.6 |
| -7 | 5 | 6 | 18.0 | 17.0 |
| 7 | -5 | 6 | 23.3 | 24.5 |
| 7 | 5 | -6* | 6.8 | 4.2 |
| -8 | 5 | 6* | 6.8 | -0.8 |
| 8 | -5 | 6* | 6.8 | 1.9 |
| 8 | 5 | -6 | 38.7 | 39.9 |
| 9 | -5 | 6* | 6.8 | 14.5 |
| 9 | 5 | -6* | 6.8 | -12.7 |
| 0 | -6 | 6 | 12.7 | 14.4 |
| 1 | -6 | 6* | 6.8 | -8.1 |
| 1 | 6 | -6 | 18.2 | 19.6 |
| 2 | -6 | 6 | 30.2 | 31.7 |
| 2 | 6 | -6* | 6.8 | -6.5 |
| 3 | -6 | 6 | 45.5 | -45.9 |
| 3 | 6 | -6 | 20.7 | 22.1 |
| 4 | -6 | 6 | 14.7 | 17.0 |
| 4 | 6 | -6 | 42.8 | -41.8 |
| 5 | -6 | 6 | 26.0 | 26.8 |
| 5 | 6 | -6 | 32.0 | 31.9 |
| 6 | -6 | 6* | 6.8 | -2.4 |
| 6 | 6 | -6* | 6.8 | 12.2 |
| 7 | -6 | 6* | 6.8 | 9.1 |
| 7 | 6 | -6 | 23.1 | -24.2 |
| 8 | -6 | 6 | 18.8 | -17.7 |
| 8 | 6 | -6* | 6.8 | 6.0 |
| 9 | -6 | 6 | 25.4 | 26.0 |
| 9 | 6 | -6* | 6.8 | -2.3 |
| 0 | -7 | 6 | 22.5 | 23.6 |
| 1 | -7 | 6 | 33.8 | -32.1 |
| 1 | 7 | -6 | 30.7 | -30.7 |
| 2 | -7 | 6* | 6.8 | 4.9 |
| 2 | 7 | -6 | 12.5 | -10.8 |
| 3 | -7 | 6 | 23.8 | -22.1 |
| 3 | 7 | -6 | 25.6 | 25.5 |
| 4 | -7 | 6* | 6.8 | -7.0 |
| 4 | 7 | -6 | 21.6 | -21.9 |
| 5 | -7 | 6 | 18.3 | 17.1 |
| 5 | 7 | -6* | 6.8 | -4.6 |
| 6 | -7 | 6 | 14.7 | -14.9 |
| 6 | 7 | -6 | 37.3 | -37.6 |
| 7 | -7 | 6 | 27.8 | 27.9 |
| 7 | 7 | -6* | 6.8 | 3.7 |
| 8 | -7 | 6 | 23.1 | -25.7 |
| 9 | -7 | 6 | 18.4 | -18.8 |
| 0 | -8 | 6* | 6.8 | -9.6 |
| 1 | -8 | 6 | 41.8 | -42.1 |
| 1 | 8 | -6 | 25.0 | -27.1 |
| 2 | -8 | 6* | 6.8 | 7.9 |
| 2 | 8 | -6 | 26.2 | 26.0 |
| 3 | -8 | 6 | 20.8 | 20.2 |
| 3 | 8 | -6* | 6.8 | -11.7 |
| 4 | -8 | 6 | 24.4 | -23.6 |
| 4 | 8 | -6* | 6.8 | -12.6 |
| 5 | -8 | 6 | 18.0 | 17.0 |
| 5 | 8 | -6* | 6.8 | 11.6 |
| 6 | -8 | 6 | 19.9 | -20.6 |
| 6 | 8 | -6 | 25.6 | -25.9 |
| 7 | -8 | 6* | 6.8 | -5.1 |
| 8 | -8 | 6* | 6.8 | -13.3 |
| 0 | -9 | 6* | 6.8 | -4.3 |
| 1 | -9 | 6* | 6.8 | 2.8 |

| H | K | L | /FO/ | /FC/ |
|---|---|---|---|---|
| 1 | 9 | -6 | 17.1 | -17.1 |
| 2 | -9 | 6* | 6.8 | 2.3 |
| 2 | 9 | -6 | 31.7 | 30.0 |
| 3 | -9 | 6 | 33.1 | 32.2 |
| 3 | 9 | -6 | 24.0 | -24.5 |
| 4 | -9 | 6* | 6.8 | -16.0 |
| 4 | 9 | -6* | 6.8 | 3.5 |
| 5 | -9 | 6* | 6.8 | 9.5 |
| 6 | -9 | 6* | 6.8 | -19.8 |
| 7 | -9 | 6 | 16.7 | -18.0 |
| 8 | -9 | 6 | 26.7 | 24.6 |
| 0 | -10 | 6 | 26.7 | 26.3 |
| 1 | -10 | 6 | 34.2 | 36.0 |
| 1 | 10 | -6* | 6.8 | -2.0 |
| 2 | -10 | 6 | 21.9 | -20.1 |
| 2 | 10 | -6* | 6.8 | -9.2 |
| 3 | -10 | 6 | 15.7 | 15.7 |
| 4 | -10 | 6* | 6.8 | -7.9 |
| 5 | -10 | 6* | 6.8 | -4.3 |
| 6 | -10 | 6* | 6.8 | 15.0 |
| 0 | 0 | 7 | 17.2 | 16.7 |
| 1 | 0 | 7 | 14.9 | -15.4 |
| -1 | 0 | 7 | 26.0 | -25.5 |
| 2 | 0 | 7* | 6.8 | -3.9 |
| -2 | 0 | 7 | 13.6 | -12.0 |
| 3 | 0 | 7* | 6.8 | -6.2 |
| -3 | 0 | 7 | 30.9 | 31.5 |
| 4 | 0 | 7* | 6.8 | 6.6 |
| -4 | 0 | 7* | 6.8 | 9.6 |
| -5 | 0 | 7 | 18.6 | -17.5 |
| -6 | 0 | 7 | 32.5 | -32.4 |
| -7 | 0 | 7* | 6.8 | 6.7 |
| -8 | 0 | 7* | 6.8 | 8.0 |
| -9 | 0 | 7* | 6.8 | -13.8 |
| -10 | 0 | 7* | 6.8 | 13.9 |
| -11 | 0 | 7* | 6.8 | 1.7 |
| 0 | 1 | 7* | 6.8 | -10.6 |
| 0 | -1 | 7* | 6.8 | 3.0 |
| 1 | 1 | 7* | 6.8 | 1.6 |
| -1 | 1 | 7* | 6.8 | 6.1 |
| 1 | -1 | 7 | 39.0 | -38.6 |
| 1 | 1 | -7* | 6.8 | 5.9 |
| 2 | 1 | 7* | 6.8 | -8.7 |
| -2 | 1 | 7* | 6.8 | -5.9 |
| 2 | -1 | 7 | 37.7 | 39.8 |
| 2 | 1 | -7 | 29.4 | 28.8 |
| 3 | 1 | 7 | 34.2 | -35.3 |
| -3 | 1 | 7* | 6.8 | 5.4 |
| 3 | -1 | 7 | 27.1 | 26.1 |
| 3 | 1 | -7* | 6.8 | -9.9 |

| H | K | L | /FO/ | /FC/ |
|---|---|---|---|---|
| -4 | 1 | 7 | 25.3 | -27.5 |
| 4 | -1 | 7* | 6.8 | -14.3 |
| 4 | 1 | -7* | 6.8 | 1.0 |
| -5 | 1 | 7* | 6.8 | -8.7 |
| 5 | -1 | 7* | 6.8 | 4.5 |
| 5 | 1 | -7 | 42.2 | 43.2 |
| -6 | 1 | 7* | 6.8 | 2.0 |
| 6 | 1 | -7 | 27.1 | -27.6 |
| -7 | 1 | 7 | 31.1 | -32.2 |
| 7 | 1 | -7* | 6.8 | 4.8 |
| -8 | 1 | 7* | 6.8 | 14.1 |
| 8 | 1 | -7* | 6.8 | 7.1 |
| -9 | 1 | 7* | 6.8 | 9.3 |
| 9 | 1 | -7* | 6.8 | 8.1 |
| -10 | 1 | 7* | 6.8 | 9.5 |
| 10 | 1 | -7* | 6.8 | -8.4 |
| 11 | 1 | -7* | 6.8 | 0.3 |
| 0 | 2 | 7* | 6.8 | -5.7 |
| 0 | -2 | 7 | 26.0 | 24.9 |
| 1 | 2 | 7* | 6.8 | -9.2 |
| -1 | 2 | 7 | 43.8 | 45.3 |
| 1 | -2 | 7 | 19.1 | 17.0 |
| 1 | 2 | -7 | 24.6 | -25.3 |
| -2 | 2 | 7* | 6.8 | -15.3 |
| 2 | -2 | 7* | 6.8 | -4.2 |
| 2 | 2 | -7 | 14.0 | 14.5 |
| -3 | 2 | 7 | 20.3 | -21.5 |
| 3 | -2 | 7* | 6.8 | -2.0 |
| 3 | 2 | -7* | 6.8 | 8.7 |
| -4 | 2 | 7 | 19.1 | -19.8 |
| 4 | -2 | 7 | 17.6 | 18.2 |
| 4 | 2 | -7* | 6.8 | -5.8 |
| -5 | 2 | 7* | 6.8 | 6.0 |
| 5 | -2 | 7 | 30.5 | 31.3 |
| 5 | 2 | -7 | 23.6 | 24.2 |
| -6 | 2 | 7 | 24.6 | 23.1 |
| 6 | -2 | 7 | 15.0 | -18.1 |
| 6 | 2 | -7 | 16.6 | 14.2 |
| -7 | 2 | 7* | 6.8 | -6.3 |
| 7 | 2 | -7 | 20.3 | 20.9 |
| -8 | 2 | 7 | 20.8 | 20.5 |
| 8 | 2 | -7 | 39.8 | -39.9 |
| -9 | 2 | 7 | 18.1 | -18.0 |
| 9 | 2 | -7* | 6.8 | 3.8 |
| -10 | 2 | 7* | 6.8 | -13.4 |
| 10 | 2 | -7 | 25.2 | 27.5 |
| -1 | -3 | 7 | 18.0 | 18.4 |
| -1 | 3 | 7* | 6.8 | -12.1 |
| 1 | -3 | 7* | 6.8 | 11.9 |
| 1 | 3 | -7* | 6.8 | -7.9 |

| H | K | L | /FO/ | /FC/ |
|---|---|---|---|---|
| -2 | 3 | 7* | 6.8 | -17.8 |
| 2 | -3 | 7 | 28.4 | -27.8 |
| 2 | 3 | -7 | 34.9 | -35.6 |
| -3 | 3 | 7 | 23.1 | 24.0 |
| 3 | -3 | 7 | 29.0 | 27.8 |
| 3 | 3 | -7 | 17.3 | -17.0 |
| -4 | 3 | 7* | 6.8 | 10.5 |
| 4 | -3 | 7* | 6.8 | -9.2 |
| 4 | 3 | -7 | 40.5 | 40.4 |
| -5 | 3 | 7* | 6.8 | -14.9 |
| 5 | -3 | 7 | 23.5 | -21.5 |
| 5 | 3 | -7* | 6.8 | -11.3 |
| -6 | 3 | 7 | 17.4 | 17.0 |
| 6 | -3 | 7* | 6.8 | -0.3 |
| 6 | 3 | -7 | 21.4 | -20.3 |
| -7 | 3 | 7* | 6.8 | 20.2 |
| 7 | -3 | 7* | 6.8 | 1.8 |
| 7 | 3 | -7 | 18.6 | 18.6 |
| -8 | 3 | 7* | 6.8 | 0.4 |
| 8 | 3 | -7* | 6.8 | 8.2 |
| -9 | 3 | 7* | 6.8 | -14.8 |
| 9 | 3 | -7* | 6.8 | -11.2 |
| 10 | 3 | -7 | 23.4 | -23.4 |
| 0 | -4 | 7 | 40.4 | -39.8 |
| 1 | -4 | 7 | 27.6 | 27.0 |
| 1 | 4 | -7* | 6.8 | 0.4 |
| 2 | -4 | 7* | 6.8 | -5.7 |
| 2 | 4 | -7* | 6.8 | 10.8 |
| 3 | -4 | 7* | 6.8 | -7.1 |
| 3 | 4 | -7 | 34.6 | -33.4 |
| 4 | -4 | 7 | 48.3 | -48.1 |
| 4 | 4 | -7* | 6.8 | -1.2 |
| 5 | -4 | 7* | 6.8 | -9.5 |
| 5 | 4 | -7 | 29.9 | -29.5 |
| 6 | -4 | 7 | 21.9 | 23.2 |
| 6 | 4 | -7* | 6.8 | 9.3 |
| 7 | -4 | 7* | 6.8 | -16.1 |
| 7 | 4 | -7* | 6.8 | -11.1 |
| 8 | 4 | -7* | 6.8 | 10.2 |
| 9 | 4 | -7* | 6.8 | 12.1 |
| 10 | 4 | -7 | 36.8 | -35.6 |
| 0 | -5 | 7* | 6.8 | -2.8 |
| 1 | -5 | 7 | 15.6 | 15.6 |
| 1 | 5 | -7* | 6.8 | 0.9 |
| 2 | -5 | 7 | 42.8 | -42.9 |
| 2 | 5 | -7* | 6.8 | 11.6 |
| 3 | -5 | 7 | 15.3 | -15.7 |
| 3 | 5 | -7* | 6.8 | 12.6 |
| 4 | -5 | 7 | 31.3 | 30.0 |
| 4 | 5 | -7 | 13.6 | -12.2 |

| H | K | L | /FO/ | /FC/ |
|---|---|---|---|---|
| 5 | -5 | 7* | 6.8 | -2.1 |
| 5 | 5 | -7 | 50.9 | -50.5 |
| 6 | -5 | 7 | 14.6 | -14.0 |
| 6 | 5 | -7 | 33.6 | 33.1 |
| 7 | -5 | 7* | 6.8 | -6.8 |
| 7 | 5 | -7* | 6.8 | 10.4 |
| 8 | 5 | -7 | 18.3 | -17.3 |
| 9 | 5 | -7* | 6.8 | -5.6 |
| 0 | -6 | 7 | 13.3 | 14.0 |
| 1 | -6 | 7* | 6.8 | -11.4 |
| 1 | 6 | -7 | 29.7 | 30.1 |
| 2 | -6 | 7* | 6.8 | 6.3 |
| 2 | 6 | -7 | 21.5 | -20.9 |
| 3 | -6 | 7* | 6.8 | -4.7 |
| 3 | 6 | -7* | 6.8 | 13.8 |
| 4 | -6 | 7 | 29.9 | 28.3 |
| 4 | 6 | -7 | 26.5 | 26.5 |
| 5 | -6 | 7* | 6.8 | -0.2 |
| 5 | 6 | -7* | 6.8 | 12.6 |
| 6 | -6 | 7 | 24.1 | 23.5 |
| 6 | 6 | -7 | 16.2 | -13.9 |
| 7 | -6 | 7* | 6.8 | 2.4 |
| 7 | 6 | -7* | 6.8 | -13.7 |
| 8 | 6 | -7* | 6.8 | 23.2 |
| 0 | -7 | 7 | 23.5 | -23.5 |
| 1 | -7 | 7* | 6.8 | 7.9 |
| 1 | 7 | -7* | 6.8 | -1.2 |
| 2 | -7 | 7 | 47.4 | 49.0 |
| 2 | 7 | -7* | 6.8 | 12.0 |
| 3 | -7 | 7 | 24.7 | -25.1 |
| 3 | 7 | -7 | 37.1 | 38.0 |
| 4 | -7 | 7* | 6.8 | 14.4 |
| 4 | 7 | -7 | 21.9 | -24.3 |
| 5 | -7 | 7 | 18.8 | 18.5 |
| 5 | 7 | -7 | 20.2 | 19.1 |
| 6 | -7 | 7* | 6.8 | 11.9 |
| 6 | 7 | -7* | 6.8 | 10.2 |
| 7 | -7 | 7* | 6.8 | -8.6 |
| 7 | 7 | -7* | 6.8 | -12.2 |
| 0 | -8 | 7* | 6.8 | -2.6 |
| 1 | -8 | 7* | 6.8 | -6.6 |
| 1 | 8 | -7 | 25.6 | -25.1 |
| 2 | -8 | 7* | 6.8 | 12.8 |
| 2 | 8 | -7* | 6.8 | -12.2 |
| 3 | -8 | 7* | 6.8 | 2.8 |
| 3 | 8 | -7 | 29.4 | 29.8 |
| 4 | -8 | 7* | 6.8 | 10.7 |
| 4 | 8 | -7 | 18.9 | -16.0 |
| 5 | -8 | 7 | 15.8 | -14.0 |
| 5 | 8 | -7* | 6.8 | -6.0 |
| 6 | -8 | 7 | 29.4 | -30.9 |
| 7 | -8 | 7 | 16.7 | 16.1 |
| 0 | -9 | 7* | 6.8 | 10.6 |
| 1 | -9 | 7 | 26.6 | -24.7 |
| 1 | 9 | -7* | 6.8 | 3.3 |
| 2 | -9 | 7* | 6.8 | 3.1 |
| 2 | 9 | -7* | 6.8 | -11.5 |
| 3 | -9 | 7* | 6.8 | 8.3 |
| 3 | 9 | -7 | 43.8 | -43.7 |
| 4 | -9 | 7 | 40.4 | -38.6 |
| 4 | 9 | -7* | 6.8 | -5.1 |
| 5 | -9 | 7* | 6.8 | -3.4 |
| 6 | -9 | 7* | 6.8 | -7.4 |
| 0 | -10 | 7* | 6.8 | 11.6 |
| 1 | -10 | 7 | 17.6 | 16.6 |
| 1 | 10 | -7 | 21.1 | -21.9 |
| 2 | -10 | 7* | 6.8 | -9.4 |
| 3 | -10 | 7 | 17.3 | -18.7 |
| 4 | -10 | 7 | 26.2 | -26.1 |
| 0 | 0 | 8 | 30.5 | -31.5 |
| 1 | 0 | 8* | 6.8 | 9.5 |
| -1 | 0 | 8* | 6.8 | -7.6 |
| -2 | 0 | 8* | 6.8 | -14.4 |
| -3 | 0 | 8 | 31.6 | 31.8 |
| -4 | 0 | 8* | 6.8 | -12.2 |
| -5 | 0 | 8* | 6.8 | -2.3 |
| -6 | 0 | 8* | 6.8 | 8.2 |
| -7 | 0 | 8 | 36.5 | -36.5 |
| -8 | 0 | 8* | 6.8 | 7.3 |
| -9 | 0 | 8* | 6.8 | -11.9 |
| 0 | 1 | 8* | 6.8 | -10.0 |
| 0 | -1 | 8* | 6.8 | 10.8 |
| -1 | 1 | 8 | 43.9 | 44.0 |
| 1 | -1 | 8 | 37.5 | -37.8 |
| 1 | 1 | -8* | 6.8 | 1.2 |
| -2 | 1 | 8* | 6.8 | -14.4 |
| 2 | -1 | 8* | 6.8 | 7.3 |
| 2 | 1 | -8 | 26.6 | -28.2 |
| -3 | 1 | 8* | 6.8 | 3.5 |
| 3 | -1 | 8* | 6.8 | 1.7 |
| 3 | 1 | -8* | 6.8 | -0.5 |
| -4 | 1 | 8 | 22.4 | 23.0 |
| 4 | 1 | -8 | 26.8 | -26.5 |
| -5 | 1 | 8* | 6.8 | 4.3 |
| 5 | 1 | -8 | 12.4 | 13.0 |
| -6 | 1 | 8* | 6.8 | 1.2 |
| 6 | 1 | -8* | 6.8 | -6.3 |
| -7 | 1 | 8 | 36.5 | -35.1 |
| 7 | 1 | -8* | 6.8 | -3.3 |
| -8 | 1 | 8 | 27.5 | 27.0 |
| 8 | 1 | -8* | 6.8 | 3.9 |
| 9 | 1 | -8 | 42.0 | -43.1 |
| 0 | -2 | 8 | 30.3 | 29.8 |
| 1 | -2 | 8 | 30.8 | -30.8 |
| 1 | 2 | -8* | 6.8 | -11.5 |
| 2 | -2 | 8* | 6.8 | 14.1 |
| 2 | 2 | -8* | 6.8 | -4.2 |
| -3 | 2 | 8* | 6.8 | 2.6 |
| 3 | -2 | 8* | 6.8 | -2.2 |
| 3 | 2 | -8* | 6.8 | -8.3 |
| -4 | 2 | 8* | 6.8 | 3.6 |
| 4 | -2 | 8* | 6.8 | -10.6 |
| 4 | 2 | -8 | 16.9 | -17.0 |
| -5 | 2 | 8 | 23.3 | -20.9 |
| 5 | 2 | -8 | 34.9 | 34.9 |
| -6 | 2 | 8 | 30.0 | 29.6 |
| 6 | 2 | -8 | 23.7 | -22.6 |
| 7 | 2 | -8* | 6.8 | 10.0 |
| 8 | 2 | -8* | 6.8 | 4.0 |
| 9 | 2 | -8* | 6.8 | -6.7 |
| 0 | -3 | 8 | 39.0 | 39.3 |
| 1 | -3 | 8* | 6.8 | 12.4 |
| 1 | 3 | -8 | 24.9 | -25.8 |
| 2 | -3 | 8* | 6.8 | 5.5 |
| 2 | 3 | -8* | 6.8 | 16.5 |
| 3 | -3 | 8* | 6.8 | -3.5 |
| 3 | 3 | -8* | 6.8 | -3.7 |
| 4 | -3 | 8 | 18.7 | -17.9 |
| 4 | 3 | -8* | 6.0 | 6.2 |
| 5 | 3 | -8 | 29.3 | 29.3 |
| 6 | 3 | -8 | 18.0 | -17.2 |
| 7 | 3 | -8 | 25.6 | 25.1 |
| 8 | 3 | -8* | 6.8 | -4.4 |
| 9 | 3 | -8 | 20.7 | 22.1 |
| 0 | -4 | 8 | 16.6 | 19.8 |
| 1 | -4 | 8* | 6.8 | 9.3 |
| 1 | 4 | -8* | 6.8 | -1.6 |
| 2 | -4 | 8 | 25.2 | -25.0 |
| 2 | 4 | -8 | 29.0 | 29.0 |
| 3 | -4 | 8 | 27.4 | 28.1 |
| 3 | 4 | -8* | 6.8 | -7.7 |
| 4 | -4 | 8* | 6.8 | -10.6 |
| 4 | 4 | -8 | 19.7 | 18.2 |
| 5 | -4 | 8* | 6.8 | 2.3 |
| 5 | 4 | -8 | 19.7 | -21.1 |
| 6 | 4 | -8* | 6.8 | -13.8 |
| 7 | 4 | -8 | 41.9 | 43.2 |
| 8 | 4 | -8* | 6.8 | 0.9 |
| 9 | 4 | -8* | 6.8 | 8.8 |
| 0 | -5 | 8 | 29.0 | -28.2 |

| H | K | L | /FO/ | /FC/ |
|---|---|---|---|---|
| 1 | -5 | 8* | 6.8 | 7.1 |
| 1 | 5 | -8* | 6.8 | 10.7 |
| 2 | -5 | 8 | 37.4 | -37.6 |
| 2 | 5 | -8 | 28.7 | 28.1 |
| 3 | -5 | 8* | 6.8 | 17.2 |
| 3 | 5 | -8 | 25.8 | -25.0 |
| 4 | -5 | 8* | 6.8 | 2.5 |
| 4 | 5 | -8* | 6.8 | 11.2 |
| 5 | -5 | 8* | 6.8 | 12.0 |
| 5 | 5 | -8 | 26.5 | -25.4 |
| 6 | 5 | -8* | 6.8 | 6.6 |
| 7 | 5 | -8* | 6.8 | -11.8 |
| 8 | 5 | -8 | 20.6 | -22.5 |
| 0 | -6 | 8 | 30.2 | -30.1 |
| 1 | -6 | 8* | 6.8 | 13.5 |
| 1 | 6 | -8* | 6.8 | -2.6 |
| 2 | -6 | 8 | 26.2 | -25.6 |
| 2 | 6 | -8 | 24.2 | -23.6 |
| 3 | -6 | 8* | 6.8 | 4.4 |
| 3 | 6 | -8* | 6.8 | -9.2 |
| 4 | -6 | 8* | 6.8 | 19.0 |
| 4 | 6 | -8 | 30.9 | 30.6 |
| 5 | -6 | 8* | 6.8 | -12.5 |
| 5 | 6 | -8 | 18.5 | -20.8 |
| 6 | -6 | 8* | 6.8 | -4.3 |
| 6 | 6 | -8* | 6.8 | 3.4 |
| 7 | 6 | -8 | 31.6 | -31.7 |
| 0 | -7 | 8 | 22.3 | -23.7 |
| 1 | -7 | 8 | 23.1 | 26.1 |
| 1 | 7 | -8* | 6.8 | -5.4 |
| 2 | -7 | 8 | 27.7 | 25.7 |
| 2 | 7 | -8 | 29.0 | -28.6 |
| 3 | -7 | 8 | 18.6 | -20.2 |
| 3 | 7 | -8 | 18.9 | 19.3 |
| 4 | -7 | 8* | 6.8 | 0.9 |
| 4 | 7 | -8* | 6.8 | 7.5 |
| 5 | -7 | 8 | 23.3 | -25.9 |
| 5 | 7 | -8* | 6.8 | -10.2 |
| 6 | 7 | -8 | 20.1 | 17.2 |
| 0 | -8 | 8* | 6.8 | 7.6 |

| H | K | L | /FO/ | /FC/ |
|---|---|---|---|---|
| 1 | -8 | 8* | 6.8 | -9.6 |
| 1 | 8 | -8 | 32.4 | 33.1 |
| 2 | -8 | 8 | 25.7 | 24.9 |
| 2 | 8 | -8* | 6.8 | -13.0 |
| 3 | -8 | 8* | 6.8 | -13.0 |
| 3 | 8 | -8* | 6.8 | 10.6 |
| 4 | -8 | 8 | 18.4 | 17.2 |
| 4 | 8 | -8 | 18.7 | -19.6 |
| 5 | -8 | 8 | 16.4 | -15.7 |
| 0 | -9 | 8 | 22.6 | 25.0 |
| 1 | -9 | 8 | 16.2 | -12.3 |
| 1 | 9 | -8* | 6.8 | 12.4 |
| 2 | -9 | 8* | 6.8 | 10.5 |
| 2 | 9 | -8* | 6.8 | -6.7 |
| 3 | -9 | 8* | 6.8 | -17.1 |
| 4 | -9 | 8* | 6.8 | 9.9 |
| 1 | 1 | -9 | 15.3 | 15.9 |
| 2 | 1 | -9 | 20.0 | -19.1 |
| 3 | 1 | -9* | 6.8 | -0.8 |
| 4 | 1 | -9* | 6.8 | -1.8 |
| 5 | 1 | -9* | 6.8 | 4.0 |
| 6 | 1 | -9* | 6.8 | 5.1 |
| 0 | -2 | 9* | 6.8 | 5.4 |
| 1 | 2 | -9* | 6.8 | 14.8 |
| 2 | 2 | -9* | 6.8 | -11.7 |
| 3 | 2 | -9* | 6.8 | -10.6 |
| 4 | 2 | -9 | 34.7 | -34.8 |
| 5 | 2 | -9 | 21.6 | 21.7 |
| 6 | 2 | -9* | 6.8 | 2.8 |
| 7 | 2 | -9* | 6.8 | -18.8 |
| 0 | -3 | 9* | 6.8 | 10.3 |
| 1 | -3 | 9* | 6.8 | -1.7 |
| 1 | 3 | -9 | 21.4 | -21.3 |
| 2 | -3 | 9* | 6.8 | -5.7 |
| 2 | 3 | -9* | 6.8 | -7.0 |
| 3 | 3 | -9 | 26.9 | 27.4 |
| 4 | 3 | -9 | 16.1 | -14.3 |
| 5 | 3 | -9 | 16.7 | -15.4 |
| 6 | 3 | -9 | 19.0 | -18.4 |
| 7 | 3 | -9 | 14.2 | 10.3 |

| H | K | L | /FO/ | /FC/ |
|---|---|---|---|---|
| 0 | -4 | 9* | 6.8 | 6.9 |
| 1 | -4 | 9 | 24.1 | -26.4 |
| 1 | 4 | -9* | 6.8 | 6.4 |
| 2 | -4 | 9* | 6.8 | -8.2 |
| 2 | 4 | -9* | 6.8 | 18.8 |
| 3 | 4 | -9* | 6.8 | -5.3 |
| 4 | 4 | -9* | 6.8 | 9.4 |
| 5 | 4 | -9* | 6.8 | 5.9 |
| 6 | 4 | -9 | 16.9 | -19.6 |
| 7 | 4 | -9* | 6.8 | 9.7 |
| 0 | -5 | 9* | 6.8 | -12.0 |
| 1 | -5 | 9* | 6.8 | 7.0 |
| 1 | 5 | -9* | 6.8 | -15.5 |
| 2 | -5 | 9* | 6.8 | 9.8 |
| 2 | 5 | -9 | 47.4 | 47.0 |
| 3 | -5 | 9 | 20.1 | 17.7 |
| 3 | 5 | -9* | 6.8 | -6.3 |
| 4 | 5 | -9* | 6.8 | -1.6 |
| 5 | 5 | -9 | 15.8 | 14.2 |
| 6 | 5 | -9 | 13.9 | 17.2 |
| 0 | -6 | 9* | 6.8 | 20.9 |
| 1 | -6 | 9 | 20.8 | 21.5 |
| 1 | 6 | -9 | 16.1 | -20.0 |
| 2 | -6 | 9* | 6.8 | -16.1 |
| 2 | 6 | -9 | 24.0 | -24.1 |
| 3 | -6 | 9* | 6.8 | 11.0 |
| 3 | 6 | -9* | 6.8 | -9.2 |
| 4 | 6 | -9 | 38.2 | 36.6 |
| 5 | 6 | -9* | 6.8 | 1.2 |
| 0 | -7 | 9 | 23.9 | -25.1 |
| 1 | -7 | 9* | 6.8 | 4.7 |
| 1 | 7 | -9* | 6.8 | 18.5 |
| 2 | -7 | 9* | 6.8 | 7.2 |
| 2 | 7 | -9* | 6.8 | -5.4 |
| 3 | 7 | -9 | 27.4 | -28.3 |
| 4 | 7 | -9* | 6.8 | -8.2 |
| 0 | -8 | 9 | 22.6 | -22.4 |
| 1 | -8 | 9* | 6.8 | 5.7 |
| 1 | 8 | -9* | 6.8 | 17.9 |
| 2 | 8 | -9* | 6.8 | 2.9 |

End of supplemental material.