

WILD DOG_HRS_ALL

| Site | SO1 | SO2 | SO3 | SO4 | PA | PAS | R | Crop | H | C | DistV | Kud | Imp | AllPrey | Post | Hnt | Htd | Riv |
|------|-----|-----|-----|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------|-------|-------|-------|-------|
| 5 | 0 | 0 | 0 | NA | 0.54 | -0.90 | 1.74 | -0.49 | 1.00 | 1.25 | -0.20 | 0.44 | -1.28 | 0.21 | 0.21 | 1.13 | 1.71 | 1.12 |
| 6 | 0 | 0 | 0 | 0 | 0.68 | -0.90 | 1.11 | -0.49 | 1.00 | 0.87 | 0.03 | 0.44 | -0.83 | 0.45 | 0.02 | 1.26 | 1.84 | 1.00 |
| 7 | 0 | 0 | 0 | 0 | 0.68 | -0.90 | -0.13 | -0.49 | 1.00 | 0.40 | 0.40 | 0.44 | -0.50 | 0.49 | 0.24 | 1.26 | 0.74 | 0.90 |
| 8 | 0 | 0 | 0 | 0 | 0.68 | -0.74 | -0.06 | -0.49 | 1.00 | 0.12 | 0.64 | 0.44 | -0.32 | 0.53 | 0.90 | 1.26 | -0.47 | 0.67 |
| 9 | 0 | 0 | 0 | 0 | 0.68 | -0.90 | 1.32 | -0.49 | 1.00 | -0.31 | 0.20 | 0.44 | 0.07 | 0.57 | 1.01 | 1.26 | -0.67 | 0.22 |
| 10 | 0 | 0 | 0 | NA | 0.39 | -0.90 | -1.34 | 0.12 | 0.12 | -0.03 | -0.91 | 0.12 | -0.05 | 0.37 | -0.05 | 1.00 | -0.67 | -0.64 |
| 11 | 0 | 0 | 0 | NA | -1.63 | -0.90 | -0.13 | 0.42 | -0.41 | 0.35 | -1.31 | 0.05 | 0.39 | -1.14 | -1.10 | -0.79 | -0.67 | -0.75 |
| 21 | 0 | 0 | 0 | 0 | -1.14 | -0.32 | 0.13 | 0.38 | 1.00 | 1.15 | -1.32 | -0.15 | -1.37 | -1.06 | -1.62 | -0.35 | 0.11 | 1.50 |
| 22 | 0 | 0 | 0 | 0 | 0.29 | 0.69 | 1.97 | -0.48 | 1.00 | 1.06 | -0.90 | 0.36 | -1.04 | 0.29 | -0.80 | 0.91 | 1.44 | 1.39 |
| 23 | 0 | 1 | NA | NA | 0.68 | -0.48 | -1.22 | -0.49 | 1.00 | -0.26 | 0.03 | 0.44 | 0.31 | 0.74 | 0.27 | 1.26 | 1.84 | 1.29 |
| 25 | 0 | 0 | 0 | 0 | 0.68 | 0.49 | 1.57 | -0.49 | 1.00 | 0.07 | 0.76 | 0.44 | -0.32 | 0.62 | 0.86 | 1.26 | 1.84 | 0.94 |
| 26 | 0 | 0 | 0 | 0 | 0.68 | 1.31 | -0.13 | -0.49 | 1.00 | -0.07 | 0.83 | 0.48 | 0.04 | 0.82 | 1.37 | 1.26 | 1.84 | 0.59 |
| 27 | 0 | 0 | 0 | 0 | 0.68 | 0.58 | -0.34 | -0.49 | 0.84 | 0.26 | 0.50 | 0.48 | -0.05 | 0.74 | 1.12 | 1.26 | 1.01 | 0.02 |
| 28 | 0 | 0 | 0 | 0 | 0.68 | -0.15 | -1.15 | -0.49 | -1.09 | 0.35 | -0.04 | 0.44 | 0.93 | 0.62 | 0.07 | 1.26 | 0.19 | -1.66 |
| 29 | 0 | 0 | 0 | 0 | -0.45 | -0.90 | 2.95 | -0.49 | -0.12 | 0.82 | -0.53 | 0.44 | -0.71 | -0.49 | -0.87 | 0.26 | -0.67 | -0.71 |
| 39 | 1 | 0 | 0 | 0 | 0.66 | 1.29 | -0.08 | -0.48 | 1.00 | 1.62 | -0.37 | 0.40 | -1.13 | 0.57 | -1.16 | 1.24 | 1.84 | 1.55 |
| 40 | 0 | 0 | 0 | 0 | 0.68 | 1.31 | -0.17 | -0.49 | 1.00 | 1.53 | 0.18 | 0.44 | -0.95 | 0.66 | -0.56 | 1.26 | 1.84 | 1.43 |
| 41 | 0 | 0 | 0 | NA | 0.68 | 1.27 | 1.32 | -0.49 | 1.00 | 0.73 | 0.48 | 0.44 | -0.50 | 0.74 | 0.03 | 1.26 | 1.84 | 1.30 |
| 42 | 0 | 1 | 0 | NA | 0.68 | 0.87 | -0.57 | -0.49 | 1.00 | 0.45 | 0.78 | 0.48 | -0.02 | 0.86 | -0.22 | 1.26 | 1.84 | 1.15 |
| 43 | 0 | 1 | 0 | 0 | 0.68 | 1.31 | 2.02 | -0.49 | 1.00 | 0.16 | 1.03 | 0.44 | -0.17 | 0.74 | -0.02 | 1.26 | 1.84 | 0.96 |
| 44 | 0 | 0 | 0 | NA | 0.68 | 0.87 | 1.57 | -0.49 | 1.00 | 0.16 | 1.02 | 0.48 | -0.35 | 0.66 | 0.65 | 1.26 | 1.84 | 0.67 |
| 45 | 0 | 0 | 0 | 0 | 0.68 | -0.04 | 0.43 | -0.49 | 0.78 | 0.16 | 0.76 | 0.48 | -0.53 | 0.45 | 1.25 | 1.26 | 1.21 | 0.23 |
| 46 | 0 | 0 | 0 | 0 | 0.68 | -0.87 | -0.45 | -0.49 | -0.48 | 0.73 | 0.36 | 0.44 | -0.32 | 0.33 | 0.67 | 1.26 | -0.59 | -0.61 |
| 47 | 0 | 0 | 0 | 0 | 0.44 | -0.90 | -0.36 | -0.49 | -1.07 | 1.01 | -0.51 | 0.44 | 0.51 | 0.29 | 0.03 | 1.04 | -0.67 | -1.72 |
| 48 | 0 | 0 | NA | NA | -1.36 | -0.90 | -0.29 | -0.34 | -1.20 | 0.82 | -1.43 | 0.36 | 0.93 | -0.90 | -0.15 | -0.55 | -0.67 | -1.42 |
| 56 | 0 | 0 | NA | NA | -1.02 | -0.21 | 1.13 | 0.00 | 1.00 | 1.29 | -0.75 | 0.28 | -1.25 | -0.82 | -0.26 | -0.24 | 0.11 | 1.58 |
| 57 | 0 | 0 | 0 | 0 | 0.68 | 1.31 | 0.83 | -0.49 | 1.00 | 1.86 | -0.26 | 0.40 | -1.28 | 0.57 | -0.12 | 1.26 | 1.84 | 1.48 |
| 58 | 0 | 0 | 0 | 0 | 0.68 | 1.31 | 1.74 | -0.49 | 1.00 | 1.48 | 0.46 | 0.44 | -1.04 | 0.62 | 0.10 | 1.26 | 1.84 | 1.33 |
| 59 | 0 | 0 | 0 | 1 | 0.68 | 1.31 | 1.16 | -0.49 | 1.00 | 0.59 | 0.82 | 0.44 | -0.44 | 0.74 | -0.56 | 1.26 | 1.84 | 1.17 |
| 60 | 0 | 0 | 0 | 0 | 0.68 | 1.31 | -0.82 | -0.49 | 1.00 | 0.59 | 1.02 | 0.48 | -0.08 | 0.86 | -1.27 | 1.26 | 1.84 | 0.98 |
| 61 | 0 | 0 | 0 | 0 | 0.68 | 1.31 | 2.30 | -0.49 | 1.00 | 0.07 | 1.19 | 0.48 | -0.05 | 0.78 | -0.89 | 1.26 | 1.84 | 0.79 |
| 62 | 0 | 0 | 0 | 0 | 0.68 | -0.61 | 0.67 | -0.49 | 1.00 | -0.03 | 1.17 | 0.48 | -0.05 | 0.62 | 0.07 | 1.26 | 1.84 | 0.54 |
| 63 | 0 | 0 | 0 | 0 | 0.68 | -0.90 | -0.92 | -0.49 | -0.63 | 0.30 | 0.91 | 0.48 | 0.34 | 0.45 | 0.61 | 1.26 | 1.84 | 0.05 |
| 64 | 0 | 0 | 0 | NA | 0.68 | -0.90 | 2.09 | -0.49 | -0.04 | 0.59 | 0.59 | 0.48 | -0.56 | 0.29 | 0.44 | 1.26 | 1.39 | -0.30 |
| 66 | 0 | 0 | 0 | NA | 0.54 | -0.90 | 0.50 | -0.42 | -1.20 | 0.40 | -0.85 | 0.44 | 0.78 | 0.25 | 0.84 | 1.13 | -0.67 | -1.49 |
| 74 | 0 | 0 | 1 | NA | 0.02 | 0.71 | -0.34 | -0.48 | 1.00 | 1.11 | -0.07 | 0.40 | -0.83 | 0.29 | -0.92 | 0.67 | 0.61 | 1.49 |
| 75 | 0 | 1 | 0 | 0 | 0.68 | 1.31 | -0.03 | -0.49 | 1.00 | 1.53 | 0.33 | 0.44 | -1.01 | 0.62 | 0.07 | 1.26 | 1.16 | 1.37 |
| 76 | 0 | 0 | 0 | 0 | 0.68 | 1.31 | 0.01 | -0.49 | 1.00 | 1.62 | 0.67 | 0.44 | -1.04 | 0.66 | 0.35 | 1.26 | 1.76 | 1.24 |
| 77 | 0 | 0 | 0 | 0 | 0.68 | 1.31 | -0.75 | -0.49 | 1.00 | 0.30 | 0.97 | 0.48 | 0.10 | 0.90 | -0.69 | 1.26 | 1.84 | 1.05 |
| 78 | 0 | 0 | 1 | 1 | 0.68 | 1.31 | 0.32 | -0.49 | 1.00 | 0.78 | 1.20 | 0.48 | -0.14 | 0.86 | -1.53 | 1.26 | 1.84 | 0.80 |
| 79 | 0 | 0 | 0 | 0 | 0.68 | 1.31 | 0.34 | -0.49 | 1.00 | -0.07 | 1.35 | 0.48 | 0.51 | 0.98 | -1.05 | 1.26 | 1.84 | 0.48 |
| 80 | 0 | 0 | 0 | 0 | 0.68 | 0.01 | -0.29 | -0.49 | 0.54 | 0.12 | 1.28 | 0.48 | 0.16 | 0.70 | -0.09 | 1.26 | 1.84 | 0.15 |
| 83 | 0 | 0 | 0 | 0 | 0.68 | -0.23 | -0.66 | -0.49 | -1.20 | -0.31 | 0.49 | 0.48 | 1.23 | 0.62 | -0.23 | 1.17 | 1.64 | -1.74 |

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|-----|---|---|----|----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 84 | 1 | 1 | 0 | 0 | 0.68 | -0.87 | 0.04 | -0.49 | -1.20 | -0.45 | -0.14 | 0.44 | 1.26 | 0.62 | 0.61 | 1.26 | -0.07 | -1.42 |
| 85 | 0 | 0 | NA | NA | -0.55 | -0.90 | 0.57 | 0.12 | -1.20 | -0.40 | -1.36 | 0.40 | 1.17 | -0.33 | 1.59 | 0.17 | -0.67 | -1.73 |
| 91 | 0 | 0 | 0 | NA | -1.09 | -0.28 | -0.94 | -0.30 | 1.00 | 0.12 | -0.96 | 0.12 | -0.26 | -0.78 | -1.47 | -0.31 | -0.67 | 1.54 |
| 94 | 0 | 0 | 0 | NA | 0.68 | 1.31 | -0.31 | -0.49 | 1.00 | 0.40 | 0.91 | 0.48 | 0.22 | 0.98 | 0.66 | 1.26 | 0.21 | 1.08 |
| 96 | 1 | 0 | NA | NA | 0.68 | 1.31 | -1.27 | -0.49 | 1.00 | 0.45 | 1.31 | 0.48 | 0.48 | 1.02 | -0.55 | 1.26 | 1.84 | 0.67 |
| 97 | 0 | 0 | 1 | 1 | 0.68 | 1.31 | 0.62 | -0.49 | 0.78 | -0.03 | 1.47 | 0.48 | 0.42 | 0.94 | -0.32 | 1.26 | 1.84 | 0.19 |
| 98 | 0 | 0 | 0 | 0 | 0.68 | 1.31 | -0.82 | -0.49 | -0.72 | -1.30 | 1.40 | 0.48 | 1.26 | 0.86 | -0.02 | 1.26 | 1.84 | -0.90 |
| 99 | 0 | 0 | 0 | 0 | 0.68 | 1.31 | -0.13 | -0.49 | -1.20 | -0.92 | 1.22 | 0.48 | 1.26 | 0.66 | -0.96 | 1.26 | 1.84 | -1.50 |
| 100 | 0 | 0 | 0 | 0 | 0.68 | 1.31 | 0.20 | -0.49 | -1.20 | -0.07 | 1.00 | 0.48 | 1.26 | 0.74 | -1.61 | 0.65 | 0.99 | -1.61 |
| 101 | 0 | 0 | 0 | 0 | 0.68 | 1.31 | 1.39 | -0.49 | -1.20 | -0.59 | 0.67 | 0.48 | 1.23 | 0.62 | -0.84 | -0.70 | -0.49 | -1.15 |
| 102 | 0 | 0 | 0 | 0 | 0.68 | 0.27 | -0.64 | -0.49 | -1.20 | -0.40 | 0.16 | 0.48 | 0.90 | 0.41 | 0.23 | 0.15 | 0.56 | -0.58 |
| 103 | 0 | 0 | 0 | NA | 0.17 | -0.90 | -0.85 | -0.23 | -1.20 | -0.35 | -0.68 | 0.44 | 1.26 | 0.37 | 1.28 | 0.80 | 1.14 | -1.70 |
| 105 | 0 | 0 | 0 | 0 | 0.41 | -0.90 | -0.80 | 0.83 | -1.20 | -1.25 | -0.42 | 0.44 | 1.14 | 0.21 | 1.93 | 1.02 | 0.01 | -1.08 |
| 110 | 1 | 0 | 0 | 0 | 0.68 | 1.00 | -1.59 | -0.49 | 1.00 | 0.45 | 0.01 | 0.44 | 0.13 | 0.90 | -0.20 | 1.26 | -0.32 | 1.34 |
| 112 | 0 | 0 | 0 | NA | 0.68 | 1.31 | -0.45 | -0.49 | 1.00 | -0.54 | 0.98 | 0.48 | 0.81 | 1.07 | 1.25 | 1.26 | -0.57 | 0.92 |
| 114 | 0 | 1 | 0 | 0 | 0.68 | 1.31 | -0.08 | -0.49 | 1.00 | -0.59 | 1.43 | 0.48 | 0.99 | 1.15 | 0.54 | 1.26 | 1.84 | 0.39 |
| 115 | 1 | 1 | 1 | 1 | 0.68 | 1.31 | -0.87 | -0.49 | 1.00 | -0.68 | 1.57 | 0.48 | 0.96 | 1.11 | 0.67 | 1.26 | 1.84 | 0.13 |
| 116 | 1 | 0 | 0 | 0 | 0.68 | 1.31 | 0.67 | -0.49 | 0.60 | -0.78 | 1.49 | 0.48 | 0.96 | 1.02 | 0.21 | 1.26 | 1.84 | -0.52 |
| 117 | 0 | 0 | 0 | 0 | 0.68 | 1.31 | -0.43 | -0.49 | -0.90 | -1.01 | 1.32 | 0.48 | 1.26 | 0.82 | -0.76 | 0.76 | 1.06 | -1.65 |
| 118 | 0 | 0 | 0 | 0 | 0.68 | 1.31 | 0.99 | -0.49 | -1.18 | -0.35 | 1.10 | 0.48 | 1.08 | 0.53 | -1.26 | -0.89 | -0.67 | -0.72 |
| 121 | 0 | 0 | 0 | 0 | 0.68 | 0.45 | 0.29 | -0.49 | -1.20 | -0.40 | 0.29 | 0.48 | 0.72 | 0.29 | 0.67 | -0.11 | 0.09 | -0.10 |
| 122 | 0 | 1 | 0 | NA | 0.68 | -0.68 | 1.34 | -0.39 | -1.20 | -0.35 | 0.34 | 0.48 | 0.63 | 0.17 | 0.59 | 1.00 | -0.39 | -0.12 |
| 123 | 0 | 0 | 0 | 0 | 0.68 | -0.90 | -0.38 | -0.37 | -1.20 | -1.53 | 0.16 | 0.48 | 1.20 | 0.33 | 0.93 | 1.26 | -0.67 | -0.29 |
| 124 | 1 | 0 | 0 | NA | 0.63 | -0.90 | 1.18 | -0.49 | -1.20 | -0.78 | -0.72 | 0.48 | 1.26 | 0.33 | 1.58 | 1.22 | -0.67 | -0.80 |
| 125 | 0 | 0 | 0 | NA | -1.24 | -0.90 | -1.03 | 0.46 | -1.20 | -1.77 | -1.36 | -1.02 | 1.02 | -1.02 | 2.41 | -0.44 | -0.67 | -0.15 |
| 127 | 0 | 0 | NA | NA | -0.20 | -0.90 | 1.39 | -0.49 | 1.00 | 1.76 | -0.14 | 0.40 | -1.43 | -0.20 | 0.64 | 0.48 | 0.91 | 1.47 |
| 128 | 0 | 0 | 0 | 0 | 0.68 | -0.52 | -0.27 | -0.49 | 1.00 | 1.34 | 0.30 | 0.44 | -0.98 | 0.49 | 0.80 | 1.26 | 1.41 | 1.30 |
| 129 | 0 | 0 | 0 | NA | 0.68 | 0.69 | 0.71 | -0.49 | 1.00 | 0.54 | 0.73 | 0.44 | -0.53 | 0.66 | 1.33 | 1.26 | 0.04 | 1.09 |
| 130 | 1 | 0 | NA | NA | 0.68 | 1.24 | 0.27 | -0.49 | 1.00 | 0.45 | 1.04 | 0.44 | 0.01 | 0.90 | 1.93 | 1.26 | -0.59 | 0.82 |
| 131 | 0 | 1 | 0 | 0 | 0.68 | 1.31 | 2.46 | -0.49 | 1.00 | 0.45 | 1.28 | 0.44 | 0.25 | 0.98 | 1.65 | 1.26 | 0.29 | 0.42 |
| 132 | 0 | 0 | 0 | 0 | 0.68 | 1.31 | 0.95 | -0.49 | 1.00 | -0.45 | 1.47 | 0.48 | 0.66 | 1.02 | 1.41 | 1.26 | 1.81 | -0.24 |
| 134 | 0 | 0 | NA | NA | 0.68 | 1.31 | -0.66 | -0.49 | 0.95 | -0.12 | 1.56 | 0.48 | 0.87 | 1.11 | 0.78 | 0.46 | 0.74 | -1.77 |
| 135 | 0 | 0 | 0 | NA | 0.68 | 1.31 | -0.13 | -0.49 | 0.36 | -0.26 | 1.41 | 0.48 | 0.63 | 0.90 | 0.07 | -0.83 | -0.62 | -0.90 |
| 136 | 1 | 0 | 0 | 0 | 0.68 | 1.31 | 1.02 | -0.49 | -0.32 | -0.35 | 1.23 | 0.48 | 0.48 | 0.62 | -0.20 | -0.92 | -0.67 | 0.06 |
| 140 | 0 | 0 | 1 | 0 | 0.68 | 1.22 | -0.24 | -0.49 | -1.20 | -0.59 | 0.13 | 0.48 | 1.17 | 0.49 | -0.50 | -0.85 | -0.67 | -0.49 |
| 141 | 0 | 0 | 0 | 0 | 0.26 | -0.08 | -0.87 | 0.23 | -1.20 | -1.49 | -0.61 | 0.36 | 1.29 | 0.41 | 0.02 | 0.02 | -0.67 | -2.05 |
| 142 | 0 | 0 | 0 | NA | -1.07 | -0.90 | -2.08 | 0.85 | -1.20 | -1.58 | -1.00 | 0.01 | 1.29 | -0.53 | 0.88 | -0.28 | -0.67 | -1.52 |
| 143 | 0 | 0 | 0 | NA | -1.78 | -0.90 | -1.59 | 1.56 | -1.20 | -1.63 | -1.34 | 0.32 | 1.17 | -1.06 | 1.87 | -0.92 | -0.67 | -0.21 |
| 147 | 0 | 0 | 0 | 0 | 0.68 | -0.90 | 0.18 | -0.49 | 1.00 | 1.91 | 0.81 | 0.40 | -1.43 | 0.33 | 2.09 | 1.26 | 1.84 | 1.09 |
| 148 | 0 | 0 | NA | NA | 0.68 | -0.76 | 0.15 | -0.49 | 1.00 | 1.53 | 1.10 | 0.40 | -1.10 | 0.49 | 1.61 | 1.26 | 1.69 | 0.81 |
| 149 | 0 | 0 | 0 | NA | 0.68 | 0.93 | 0.46 | -0.49 | 1.00 | 0.92 | 1.33 | 0.40 | -0.29 | 0.82 | 0.96 | 0.39 | -0.19 | 0.42 |
| 150 | 0 | 0 | 0 | 1 | 0.68 | 1.31 | 0.27 | -0.49 | 1.00 | -0.07 | 1.51 | 0.44 | 0.51 | 1.02 | 0.62 | -0.39 | -0.12 | -0.25 |
| 153 | 0 | 0 | NA | NA | 0.68 | 1.31 | 0.04 | -0.49 | 1.00 | -0.83 | 1.37 | 0.48 | 0.57 | 0.90 | 1.00 | -0.92 | -0.67 | 0.04 |
| 154 | 1 | 1 | 0 | 0 | 0.68 | 1.31 | 0.53 | -0.49 | -0.35 | -0.54 | 1.19 | 0.48 | 0.96 | 0.78 | 0.55 | -0.92 | -0.67 | -0.08 |

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|-----|---|---|----|----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 155 | 0 | 0 | 0 | NA | 0.68 | 1.31 | -0.85 | -0.49 | -1.20 | -1.20 | 1.00 | 0.48 | 1.20 | 0.45 | 0.27 | -0.92 | -0.67 | 0.01 |
| 156 | 0 | 1 | 0 | 0 | 0.68 | 1.31 | 2.39 | -0.49 | -1.20 | -0.17 | 0.82 | 0.48 | 1.14 | 0.41 | -0.15 | -0.92 | -0.67 | -0.03 |
| 157 | 0 | 0 | 0 | 0 | 0.68 | 1.31 | 0.08 | -0.49 | -1.20 | -0.45 | 0.57 | 0.48 | 1.23 | 0.45 | -1.13 | -0.92 | -0.67 | -0.52 |
| 158 | 0 | 0 | 0 | 0 | 0.66 | 0.69 | -1.06 | -0.49 | -1.20 | -0.07 | 0.00 | 0.48 | 1.32 | 0.70 | -1.47 | -0.92 | -0.67 | -1.73 |
| 159 | 0 | 0 | 0 | 0 | -1.61 | -0.83 | -0.89 | 1.30 | -1.20 | -1.01 | -1.54 | -0.43 | 0.93 | -1.14 | -0.59 | -0.92 | -0.67 | -0.91 |
| 160 | 0 | 0 | 0 | NA | -1.78 | -0.90 | -0.52 | 0.19 | -1.20 | -1.16 | -1.28 | 0.36 | 1.17 | -1.02 | 0.48 | -0.92 | -0.67 | -0.04 |
| 163 | 0 | 0 | NA | NA | 0.68 | -0.90 | -0.85 | -0.23 | 1.00 | 1.95 | -0.71 | 0.20 | -1.55 | 0.29 | 2.86 | 1.26 | -0.57 | 1.49 |
| 164 | 0 | 0 | 0 | 0 | 0.68 | -0.90 | 0.13 | -0.49 | 1.00 | 2.19 | 0.29 | 0.40 | -1.46 | 0.33 | 2.72 | 1.26 | 0.61 | 1.34 |
| 165 | 0 | 0 | 0 | 0 | 0.68 | -0.90 | -0.22 | -0.49 | 1.00 | 2.05 | 0.78 | 0.44 | -1.46 | 0.33 | 1.90 | 1.26 | 1.09 | 1.15 |
| 166 | 0 | 1 | 0 | 0 | 0.68 | -0.70 | 0.64 | -0.49 | 1.00 | 1.11 | 1.08 | 0.44 | -0.77 | 0.53 | 0.92 | 1.09 | 0.84 | 0.92 |
| 167 | 0 | 0 | NA | NA | 0.68 | 1.22 | 0.57 | -0.49 | 1.00 | 0.73 | 1.31 | 0.44 | -0.26 | 0.86 | 0.06 | -0.81 | -0.54 | 0.65 |
| 171 | 0 | 0 | NA | NA | 0.68 | 1.31 | 0.53 | -0.49 | 0.98 | 0.30 | 1.27 | 0.48 | -0.29 | 0.70 | 0.73 | -0.92 | -0.67 | -0.14 |
| 173 | 0 | 0 | 1 | 0 | 0.68 | 1.31 | -0.36 | -0.49 | -1.20 | -1.11 | 0.77 | 0.48 | 1.32 | 0.74 | -0.76 | -0.92 | -0.67 | -1.61 |
| 174 | 0 | 0 | 0 | 0 | 0.68 | 1.31 | -0.85 | -0.49 | -1.20 | -1.11 | 0.45 | 0.48 | 1.32 | 0.74 | -0.82 | -0.92 | -0.67 | -1.70 |
| 175 | 0 | 0 | 0 | 0 | 0.68 | -0.08 | -0.52 | -0.49 | -1.20 | -0.50 | 0.21 | 0.48 | 1.32 | 0.66 | -1.24 | -0.92 | -0.67 | -2.18 |
| 176 | 0 | 0 | 0 | 0 | 0.07 | -0.90 | -1.48 | -0.49 | -1.20 | -0.31 | -0.33 | 0.48 | 1.23 | 0.00 | -1.30 | -0.92 | -0.67 | -1.27 |
| 177 | 0 | 0 | 0 | NA | -1.44 | -0.90 | -0.38 | 1.96 | -1.20 | -1.25 | -1.63 | -0.67 | 0.81 | -1.14 | -0.50 | -0.92 | -0.67 | -0.04 |
| 178 | 0 | 0 | 0 | 0 | -1.78 | -0.90 | -0.29 | -0.17 | -0.94 | -0.21 | -1.46 | 0.40 | 1.20 | -0.98 | 0.54 | -0.92 | -0.67 | 0.48 |
| 184 | 0 | 0 | NA | NA | 0.68 | 0.47 | 0.39 | -0.49 | 1.00 | 1.81 | 0.98 | 0.40 | -1.34 | 0.49 | 0.52 | -0.05 | -0.67 | 1.08 |
| 185 | 0 | 0 | 0 | NA | 0.68 | 1.31 | 0.74 | -0.49 | 1.00 | 1.39 | 1.21 | 0.44 | -1.22 | 0.53 | -0.55 | -0.92 | -0.67 | 0.87 |
| 186 | 0 | 0 | 0 | 0 | 0.68 | 1.31 | -0.68 | -0.49 | 1.00 | 0.63 | 1.40 | 0.44 | -0.08 | 0.86 | -1.44 | -0.92 | -0.67 | 0.62 |
| 189 | 0 | 0 | 0 | 0 | 0.68 | 1.31 | 0.43 | -0.49 | -0.01 | 0.07 | 1.12 | 0.48 | 0.87 | 1.02 | -0.21 | -0.92 | -0.67 | -1.25 |
| 190 | 0 | 0 | 0 | 0 | 0.68 | 1.31 | -0.87 | -0.49 | -1.16 | -1.34 | 0.91 | 0.48 | 1.29 | 0.70 | -0.50 | -0.92 | -0.67 | -1.65 |
| 191 | 0 | 0 | 0 | 0 | 0.68 | 1.31 | -0.55 | -0.49 | -1.20 | -1.25 | 0.55 | 0.48 | 1.32 | 0.74 | -1.48 | -0.92 | -0.67 | -2.17 |
| 192 | 0 | 0 | 0 | 0 | 0.68 | 0.82 | 0.11 | -0.49 | -1.20 | -0.26 | -0.02 | 0.48 | 1.29 | 0.62 | -1.47 | -0.92 | -0.67 | -1.47 |
| 193 | 0 | 0 | 0 | 0 | -0.40 | -0.72 | -0.15 | -0.38 | -1.20 | -0.59 | -0.86 | 0.44 | 1.14 | -0.24 | -1.67 | -0.92 | -0.67 | -1.59 |
| 194 | 0 | 0 | NA | NA | -1.78 | -0.90 | -0.22 | -0.06 | -1.07 | -0.45 | -0.72 | 0.28 | 0.42 | -1.18 | -0.93 | -0.92 | -0.67 | -0.19 |
| 195 | 0 | 0 | 0 | NA | -1.78 | -0.90 | -0.87 | 0.57 | -0.61 | -0.92 | -1.76 | -0.55 | 0.10 | -1.43 | 0.07 | -0.92 | -0.67 | 0.37 |
| 196 | 0 | 0 | NA | NA | -1.78 | -0.90 | -1.01 | 2.89 | 0.73 | -1.30 | -2.02 | -3.00 | -1.49 | -2.17 | 1.01 | -0.92 | -0.67 | 0.71 |
| 204 | 0 | 1 | 0 | 0 | 0.68 | 1.31 | 0.55 | -0.49 | 1.00 | 1.76 | 1.31 | 0.40 | -1.31 | 0.57 | -1.30 | -0.92 | -0.67 | 0.46 |
| 205 | 0 | 0 | 0 | 0 | 0.68 | 1.31 | -0.15 | -0.49 | 0.89 | 0.92 | 1.20 | 0.44 | -0.11 | 0.90 | -1.03 | -0.92 | -0.67 | -0.22 |
| 206 | 0 | 0 | 0 | NA | 0.68 | 1.31 | -0.15 | -0.49 | -0.46 | 0.78 | 1.02 | 0.44 | 0.90 | 1.02 | -0.83 | -0.92 | -0.67 | -1.05 |
| 207 | 0 | 0 | 0 | NA | 0.68 | 1.31 | -0.34 | -0.49 | -1.20 | 0.35 | 0.85 | 0.48 | 0.66 | 0.49 | -1.27 | -0.92 | -0.67 | -1.36 |
| 208 | 0 | 0 | 0 | 0 | 0.68 | 1.31 | 0.01 | -0.49 | -1.20 | -0.78 | 0.71 | 0.48 | 1.29 | 0.74 | -0.73 | -0.92 | -0.67 | -1.66 |
| 209 | 0 | 0 | 0 | 0 | 0.68 | 0.56 | 0.48 | -0.49 | -1.05 | -0.35 | 0.32 | 0.48 | 1.26 | 0.74 | -0.91 | -0.92 | -0.67 | -1.41 |
| 210 | 0 | 0 | 0 | 0 | 0.07 | -0.90 | 0.27 | -0.37 | -1.14 | -0.54 | -0.58 | 0.44 | 1.11 | 0.04 | -0.88 | -0.92 | -0.67 | -0.17 |
| 211 | 0 | 0 | 0 | 0 | -1.66 | -0.90 | -1.36 | 1.56 | -1.03 | -0.40 | -1.73 | -1.18 | -0.62 | -1.63 | -0.85 | -0.92 | -0.67 | -0.37 |
| 212 | 0 | 0 | NA | NA | -1.78 | -0.90 | 0.15 | -0.31 | 0.65 | 0.54 | -1.01 | -0.03 | -1.34 | -1.55 | -0.43 | -0.92 | -0.67 | 0.08 |
| 213 | 0 | 0 | 0 | 0 | -1.78 | -0.90 | 1.23 | -0.26 | 1.00 | 0.02 | -1.73 | -2.72 | -1.64 | -2.08 | 0.45 | -0.92 | -0.67 | 0.58 |
| 224 | 0 | 0 | 0 | 0 | 0.68 | 1.31 | -1.92 | -0.49 | -1.20 | 0.49 | 0.78 | 0.44 | 1.26 | 0.86 | -0.96 | -0.92 | -0.67 | -1.93 |
| 225 | 0 | 0 | 0 | 0 | 0.68 | 1.27 | 0.18 | -0.49 | -0.92 | 0.68 | 0.48 | 0.44 | 1.20 | 0.90 | -1.56 | -0.92 | -0.67 | -1.69 |
| 226 | 0 | 0 | 0 | 0 | 0.68 | 0.67 | 1.13 | -0.49 | -0.92 | 0.45 | 0.25 | 0.44 | 0.60 | 0.53 | -0.79 | -0.92 | -0.67 | -0.43 |
| 227 | 0 | 0 | 0 | 0 | 0.68 | -0.83 | 0.81 | -0.49 | -0.81 | 0.68 | 0.11 | 0.44 | 0.28 | 0.41 | -0.01 | -0.92 | -0.67 | -0.01 |
| 228 | 0 | 0 | 0 | NA | -0.35 | -0.90 | -0.66 | 0.13 | -0.15 | -0.31 | -1.18 | 0.16 | 0.19 | -0.20 | 0.15 | -0.92 | -0.67 | 0.35 |

| | | | | | | | | | | | | | | | | | | |
|-----|---|---|----|----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 229 | 0 | 0 | 0 | 0 | -1.78 | -0.90 | -1.29 | -0.20 | 0.58 | 0.30 | -1.20 | 0.36 | -0.20 | -1.27 | 0.24 | -0.92 | -0.67 | 0.41 |
| 230 | 0 | 0 | 0 | NA | -1.78 | -0.90 | 0.92 | -0.14 | 1.00 | 0.63 | -1.47 | -0.98 | -1.55 | -1.76 | 0.49 | -0.92 | -0.67 | 0.52 |
| 231 | 0 | 0 | 0 | 0 | -1.78 | -0.90 | 1.69 | 0.97 | 0.98 | 0.26 | -1.55 | -3.16 | -1.67 | -2.21 | 1.13 | -0.92 | -0.67 | 0.78 |
| 238 | 1 | 0 | NA | NA | 0.68 | -0.79 | -0.55 | -0.13 | 1.00 | 1.91 | 0.67 | 0.24 | -1.55 | 0.29 | -0.17 | -0.92 | -0.67 | 1.01 |
| 239 | 0 | 0 | NA | NA | 0.68 | -0.10 | 0.60 | -0.49 | 1.00 | 2.05 | 0.81 | 0.40 | -1.46 | 0.41 | 0.54 | -0.92 | -0.67 | 0.84 |
| 241 | 1 | 0 | 0 | NA | 0.68 | 1.31 | 0.57 | -0.49 | -0.26 | 1.29 | 0.96 | 0.44 | -0.83 | 0.49 | 0.27 | -0.92 | -0.67 | 0.17 |
| 242 | 0 | 0 | 1 | 0 | 0.68 | 1.09 | 0.83 | -0.49 | -0.96 | 1.06 | 0.61 | 0.44 | 1.02 | 0.86 | -0.27 | -0.92 | -0.67 | -1.38 |
| 243 | 0 | 0 | 0 | 0 | 0.59 | -0.83 | 0.97 | -0.35 | -0.52 | 0.49 | 0.04 | 0.44 | 0.25 | 0.37 | -0.58 | -0.92 | -0.67 | -0.75 |
| 244 | 0 | 0 | 0 | NA | 0.29 | -0.90 | 1.32 | -0.07 | 0.25 | -0.26 | -0.89 | 0.24 | -0.02 | 0.21 | -0.17 | -0.92 | -0.67 | -0.61 |
| 245 | 0 | 0 | 0 | NA | 0.04 | -0.90 | -0.10 | 0.33 | 0.01 | -0.03 | -0.82 | 0.16 | -0.02 | 0.08 | 0.64 | -0.92 | -0.67 | -0.27 |
| 246 | 0 | 0 | NA | NA | -0.67 | -0.90 | 0.22 | -0.24 | 0.91 | 1.01 | -1.02 | 0.28 | -0.74 | -0.41 | 1.20 | -0.92 | -0.67 | 0.38 |
| 247 | 0 | 0 | 0 | 0 | -1.78 | -0.90 | 1.16 | 1.14 | 1.00 | 0.49 | -1.56 | -0.55 | -1.52 | -1.68 | 1.34 | -0.92 | -0.67 | 0.74 |
| 248 | 0 | 0 | 0 | 0 | -1.78 | -0.90 | -0.29 | 2.10 | 0.60 | 0.12 | -1.79 | -2.05 | -1.55 | -1.96 | 1.52 | -0.92 | -0.67 | 0.86 |
| 255 | 0 | 0 | 0 | NA | 0.66 | -0.90 | 0.71 | -0.37 | 1.00 | 1.72 | 0.15 | 0.40 | -1.28 | 0.41 | -1.58 | -0.92 | -0.67 | 1.04 |
| 257 | 0 | 1 | 1 | 0 | 0.68 | -0.90 | -0.45 | -0.49 | 0.05 | 0.78 | 0.38 | 0.48 | -0.11 | 0.53 | -0.04 | -0.92 | -0.67 | 0.54 |
| 258 | 0 | 0 | NA | NA | 0.68 | -0.90 | -0.78 | -0.49 | -1.20 | -0.03 | 0.65 | 0.48 | 1.14 | 0.45 | -0.51 | -0.92 | -0.67 | 0.33 |
| 259 | 0 | 0 | 0 | 0 | 0.68 | 0.41 | 0.57 | -0.49 | -1.20 | -0.03 | 0.79 | 0.48 | 0.87 | 0.45 | -0.48 | -0.92 | -0.67 | 0.00 |
| 261 | 0 | 0 | 0 | 0 | 0.41 | -0.90 | -1.10 | 0.00 | -1.20 | -1.11 | -0.06 | 0.28 | 1.32 | 0.53 | -0.56 | -0.92 | -0.67 | -2.17 |
| 262 | 0 | 0 | NA | NA | -1.68 | -0.90 | -1.22 | 4.00 | -1.18 | -1.53 | -1.28 | -3.20 | -1.07 | -2.13 | -0.37 | -0.92 | -0.67 | -1.49 |
| 263 | 0 | 0 | 0 | NA | -1.78 | -0.90 | -0.66 | 1.00 | 0.27 | 0.30 | -1.41 | -1.18 | -1.43 | -1.84 | 0.37 | -0.92 | -0.67 | -0.44 |
| 273 | 0 | 0 | 0 | NA | -0.70 | -0.90 | -0.99 | 0.01 | 0.54 | -0.07 | -0.69 | 0.32 | 0.16 | -0.33 | -1.23 | -0.92 | -0.67 | 0.94 |
| 274 | 0 | 0 | NA | NA | 0.24 | -0.90 | -1.06 | 0.86 | -0.92 | -0.50 | -0.83 | 0.09 | 0.31 | -0.12 | -0.59 | -0.92 | -0.67 | 0.62 |
| 275 | 0 | 0 | 0 | 0 | 0.68 | -0.90 | -1.29 | 0.36 | -1.20 | -1.01 | -0.38 | 0.36 | 1.11 | 0.29 | -0.41 | -0.92 | -0.67 | 0.13 |
| 276 | 0 | 0 | 0 | 0 | 0.68 | -0.90 | 0.39 | -0.49 | -1.20 | -1.11 | 0.29 | 0.48 | 1.20 | 0.33 | -1.39 | -0.92 | -0.67 | -0.58 |
| 279 | 0 | 0 | 0 | NA | 0.41 | -0.90 | -0.55 | 1.66 | -1.20 | -1.67 | -0.40 | 0.44 | 1.29 | 0.49 | -1.51 | -0.92 | -0.67 | -1.57 |
| 280 | 0 | 0 | 0 | 0 | -1.78 | -0.90 | 0.06 | 1.03 | 0.10 | 0.78 | -1.28 | -0.15 | -0.65 | -1.51 | -1.13 | -0.92 | -0.67 | -0.04 |
| 281 | 0 | 0 | 0 | 0 | -1.78 | -0.90 | 0.25 | 0.98 | 1.00 | 0.02 | -1.27 | -1.10 | -1.46 | -1.80 | -0.09 | -0.92 | -0.67 | 0.31 |
| 292 | 0 | 0 | 0 | 0 | -1.78 | -0.90 | -1.64 | 0.41 | -1.20 | -1.91 | -0.99 | -1.50 | 0.28 | -1.55 | 0.17 | -0.92 | -0.67 | 0.58 |
| 293 | 0 | 0 | 0 | NA | -0.80 | -0.90 | -0.73 | 0.60 | -1.20 | -2.00 | -0.58 | -0.43 | 0.99 | -0.65 | -0.27 | -0.92 | -0.67 | 0.02 |
| 294 | 0 | 0 | 0 | NA | -1.44 | -0.90 | -1.99 | 0.29 | -1.20 | -1.91 | -0.29 | -0.55 | 1.20 | -0.98 | -1.12 | -0.92 | -0.67 | -1.06 |
| 296 | 0 | 0 | 0 | NA | -1.51 | -0.90 | -1.08 | 0.02 | -1.20 | -1.25 | -0.65 | -1.18 | 0.84 | -1.27 | -1.56 | -0.92 | -0.67 | -1.23 |
| 297 | 0 | 0 | NA | NA | -1.66 | -0.90 | -0.78 | 0.15 | -0.76 | 0.26 | -1.23 | 0.05 | 0.31 | -1.23 | -1.33 | -0.92 | -0.67 | -0.44 |
| 298 | 0 | 0 | 0 | NA | -1.78 | -0.90 | 1.48 | 0.73 | 1.00 | -0.17 | -1.42 | -1.65 | -1.37 | -1.88 | -0.93 | -0.92 | -0.67 | 0.29 |
| 309 | 0 | 0 | 0 | NA | -1.78 | -0.90 | -1.85 | 1.82 | -1.20 | -2.05 | -0.59 | -2.92 | -1.19 | -2.17 | 0.93 | -0.92 | -0.67 | 1.00 |
| 310 | 0 | 0 | 0 | 0 | -1.78 | -0.90 | -0.85 | 1.61 | -1.20 | -2.00 | -1.18 | -2.96 | -1.31 | -2.17 | 1.04 | -0.92 | -0.67 | 0.73 |
| 311 | 0 | 0 | 0 | NA | -1.78 | -0.90 | -1.41 | 2.26 | -1.20 | -2.05 | -1.14 | -3.16 | -1.22 | -2.21 | 0.41 | -0.92 | -0.67 | 0.41 |
| 312 | 0 | 0 | 0 | NA | -1.78 | -0.90 | -0.89 | 2.78 | -1.20 | -2.15 | -1.12 | -3.20 | -1.28 | -2.21 | -0.14 | -0.92 | -0.67 | 0.21 |
| 313 | 0 | 0 | NA | NA | -1.78 | -0.90 | -0.55 | 5.49 | -1.20 | -2.10 | -1.39 | -3.35 | -1.61 | -2.29 | -0.73 | -0.92 | -0.67 | 0.28 |
| 316 | 0 | 0 | 0 | NA | -1.78 | -0.90 | -0.68 | 3.29 | 1.00 | -0.68 | -1.83 | -2.37 | -1.46 | -2.04 | -0.06 | -0.92 | -0.67 | 0.60 |
| 327 | 0 | 0 | NA | NA | -1.78 | -0.90 | -1.90 | 3.07 | -0.48 | -1.72 | -1.58 | -3.24 | -1.52 | -2.25 | 2.04 | -0.92 | -0.67 | 1.13 |
| 328 | 0 | 0 | 0 | NA | -1.78 | -0.90 | -0.66 | 3.71 | -0.85 | -1.49 | -1.42 | -2.84 | -1.37 | -2.17 | 1.93 | -0.92 | -0.67 | 0.94 |
| 329 | 0 | 0 | 0 | 0 | -1.78 | -0.90 | -0.94 | 2.67 | -1.18 | -1.67 | -1.11 | -2.64 | -0.98 | -2.04 | 1.32 | -0.92 | -0.67 | 0.78 |
| 330 | 0 | 0 | 0 | NA | -1.78 | -0.90 | -1.71 | 3.59 | -1.09 | -1.67 | -1.75 | -3.12 | -1.28 | -2.21 | 0.78 | -0.92 | -0.67 | 0.70 |
| 355 | 0 | 0 | NA | NA | -1.78 | -0.90 | 2.23 | 0.08 | 1.00 | 0.54 | -0.79 | 0.16 | -1.43 | -1.55 | -1.49 | -0.92 | -0.67 | -0.08 |

| | | | | | | | | | | | | | | | | | | |
|-----|---|---|----|----|-------|-------|-------|-------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 362 | 0 | 0 | NA | NA | -1.66 | -0.90 | 1.69 | 0.40 | 1.00 | 0.59 | -1.47 | -2.17 | -1.61 | -1.96 | -0.83 | -0.81 | -0.67 | 0.17 |
| 363 | 0 | 0 | 0 | 0 | 0.22 | -0.90 | 1.81 | -0.48 | 1.00 | 0.78 | -0.63 | 0.44 | -0.95 | 0.12 | -0.94 | 0.85 | -0.67 | -0.94 |
| 364 | 0 | 0 | 0 | NA | -1.63 | -0.90 | -0.41 | 0.33 | 1.00 | -0.03 | -1.16 | -0.15 | -1.31 | -1.51 | -0.76 | -0.79 | -0.67 | -0.36 |
| 370 | 0 | 0 | 0 | 0 | -0.89 | -0.90 | 0.48 | 0.26 | 1.00 | 0.96 | -1.20 | -2.72 | -1.64 | -1.39 | -1.65 | -0.13 | -0.67 | 0.39 |
| 371 | 0 | 0 | 0 | 0 | 0.68 | -0.90 | -0.59 | -0.49 | 1.00 | 0.59 | -0.14 | 0.44 | -0.98 | 0.29 | -1.04 | 1.26 | -0.67 | 0.02 |
| 372 | 0 | 0 | 0 | 0 | 0.24 | -0.90 | 0.18 | -0.46 | 1.00 | -0.35 | -0.62 | 0.36 | -0.20 | 0.29 | -0.04 | 0.87 | -0.67 | 0.15 |
| 373 | 0 | 0 | 0 | NA | -1.36 | -0.90 | 2.09 | -0.45 | 1.00 | 0.49 | -1.12 | 0.01 | -1.04 | -1.23 | 0.74 | -0.55 | -0.67 | 0.55 |
| 378 | 0 | 0 | 0 | 0 | 0.24 | -0.90 | -0.78 | -0.48 | 1.00 | 0.35 | -0.94 | 0.28 | -0.71 | 0.17 | -1.05 | 0.87 | 0.26 | 0.72 |
| 380 | 0 | 0 | 0 | 0 | 0.68 | -0.90 | -0.57 | -0.49 | 1.00 | 0.12 | 0.24 | 0.44 | -0.59 | 0.41 | 0.25 | 1.26 | -0.67 | 0.61 |
| 381 | 0 | 0 | 0 | 0 | 0.56 | -0.90 | 0.22 | -0.47 | 1.00 | -0.64 | -0.13 | 0.44 | 0.48 | 0.57 | 1.04 | 1.15 | -0.67 | 0.54 |

WILD DOG_HRS_PA

| Site | SO1 | SO2 | SO3 | SO4 | PAS | R | H | C | Bound | Imp | AllPrey | Hum | Post | Hnt | Htd | Riv |
|------|-----|-----|-----|-----|-------|-------|-------|-------|-------|-------|---------|-------|-------|-------|-------|-------|
| 5 | 0 | 0 | 0 | NA | -1.16 | 1.69 | 0.89 | 1.16 | -0.98 | -1.53 | -0.45 | 1.22 | 0.28 | 0.88 | 1.44 | 1.08 |
| 6 | 0 | 0 | 0 | 0 | -1.16 | 1.02 | 0.89 | 0.73 | -0.57 | -1.05 | 0.01 | 1.08 | 0.09 | 1.01 | 1.56 | 0.97 |
| 7 | 0 | 0 | 0 | 0 | -1.16 | -0.31 | 0.89 | 0.19 | -0.15 | -0.69 | 0.08 | 0.90 | 0.32 | 1.01 | 0.52 | 0.88 |
| 8 | 0 | 0 | 0 | 0 | -1.00 | -0.23 | 0.89 | -0.13 | 0.01 | -0.50 | 0.16 | 0.82 | 0.98 | 1.01 | -0.62 | 0.66 |
| 9 | 0 | 0 | 0 | 0 | -1.16 | 1.24 | 0.89 | -0.61 | -0.52 | -0.08 | 0.24 | 1.08 | 1.09 | 1.01 | -0.81 | 0.24 |
| 10 | 0 | 0 | 0 | NA | -1.16 | -1.61 | 0.00 | -0.29 | -1.02 | -0.21 | -0.15 | 1.14 | 0.01 | 0.75 | -0.81 | -0.55 |
| 11 | 0 | 0 | NA | NA | -1.16 | -0.31 | -0.53 | 0.14 | -0.96 | 0.27 | -2.99 | 0.98 | -1.05 | -1.04 | -0.81 | -0.65 |
| 21 | 0 | 0 | 0 | 0 | -0.58 | -0.03 | 0.89 | 1.05 | -1.09 | -1.62 | -2.84 | 0.90 | -1.57 | -0.61 | -0.08 | 1.44 |
| 22 | 0 | 0 | 0 | 0 | 0.44 | 1.94 | 0.89 | 0.94 | -1.05 | -1.27 | -0.30 | 0.66 | -0.75 | 0.66 | 1.18 | 1.34 |
| 23 | 0 | 1 | NA | NA | -0.73 | -1.48 | 0.89 | -0.56 | -0.60 | 0.17 | 0.55 | 0.90 | 0.34 | 1.01 | 1.56 | 1.24 |
| 25 | 0 | 0 | 0 | 0 | 0.24 | 1.52 | 0.89 | -0.18 | 0.38 | -0.50 | 0.32 | -0.28 | 0.94 | 1.01 | 1.56 | 0.91 |
| 26 | 0 | 0 | 0 | 0 | 1.06 | -0.31 | 0.89 | -0.35 | 0.47 | -0.12 | 0.70 | -0.76 | 1.46 | 1.01 | 1.56 | 0.59 |
| 27 | 0 | 0 | 0 | 0 | 0.33 | -0.53 | 0.74 | 0.03 | -0.04 | -0.21 | 0.55 | 0.12 | 1.20 | 1.01 | 0.78 | 0.06 |
| 28 | 0 | 0 | 0 | 0 | -0.40 | -1.41 | -1.22 | 0.14 | -0.63 | 0.85 | 0.32 | 0.79 | 0.14 | 1.01 | 0.00 | -1.50 |
| 29 | 0 | 0 | 0 | NA | -1.16 | 2.99 | -0.24 | 0.68 | -1.12 | -0.92 | -1.76 | 1.16 | -0.81 | 0.01 | -0.81 | -0.62 |
| 39 | 1 | 0 | 0 | 0 | 1.04 | -0.26 | 0.89 | 1.59 | -0.93 | -1.37 | 0.24 | 0.20 | -1.11 | 0.99 | 1.56 | 1.48 |
| 40 | 0 | 0 | 0 | 0 | 1.06 | -0.36 | 0.89 | 1.48 | -0.47 | -1.17 | 0.39 | -0.17 | -0.50 | 1.01 | 1.56 | 1.37 |
| 41 | 0 | 0 | 0 | NA | 1.01 | 1.24 | 0.89 | 0.57 | -0.10 | -0.69 | 0.55 | -0.49 | 0.10 | 1.01 | 1.56 | 1.25 |
| 42 | 0 | 1 | 0 | NA | 0.62 | -0.78 | 0.89 | 0.25 | 0.39 | -0.18 | 0.78 | -0.81 | -0.16 | 1.01 | 1.56 | 1.11 |
| 43 | 0 | 1 | 0 | 0 | 1.06 | 1.99 | 0.89 | -0.08 | 0.94 | -0.34 | 0.55 | -1.18 | 0.04 | 1.01 | 1.56 | 0.93 |
| 44 | 0 | 0 | 0 | NA | 0.62 | 1.52 | 0.89 | -0.08 | 0.94 | -0.53 | 0.39 | -0.97 | 0.73 | 1.01 | 1.56 | 0.66 |
| 45 | 0 | 0 | 0 | 0 | -0.29 | 0.29 | 0.67 | -0.08 | 0.31 | -0.73 | 0.01 | 0.34 | 1.34 | 1.01 | 0.97 | 0.25 |
| 46 | 0 | 0 | 0 | 0 | -1.13 | -0.66 | -0.60 | 0.57 | -0.37 | -0.50 | -0.22 | 1.08 | 0.74 | 1.01 | -0.74 | -0.52 |
| 47 | 0 | 0 | 0 | 0 | -1.16 | -0.56 | -1.20 | 0.89 | -1.02 | 0.40 | -0.30 | 1.16 | 0.10 | 0.79 | -0.81 | -1.56 |
| 48 | 0 | 0 | NA | NA | -1.16 | -0.48 | -1.33 | 0.68 | -1.06 | 0.85 | -2.53 | 1.14 | -0.08 | -0.80 | -0.81 | -1.28 |
| 56 | 0 | 0 | NA | NA | -0.47 | 1.04 | 0.89 | 1.21 | -1.10 | -1.50 | -2.38 | 1.08 | -0.20 | -0.50 | -0.08 | 1.51 |
| 57 | 0 | 0 | 0 | 0 | 1.06 | 0.72 | 0.89 | 1.86 | -0.75 | -1.53 | 0.24 | 0.39 | -0.05 | 1.01 | 1.56 | 1.41 |
| 58 | 0 | 0 | 0 | 0 | 1.06 | 1.69 | 0.89 | 1.43 | -0.07 | -1.27 | 0.32 | -0.36 | 0.16 | 1.01 | 1.56 | 1.28 |
| 59 | 0 | 0 | 0 | 1 | 1.06 | 1.07 | 0.89 | 0.41 | 0.48 | -0.63 | 0.55 | -1.02 | -0.50 | 1.01 | 1.56 | 1.12 |
| 60 | 0 | 0 | 0 | 0 | 1.06 | -1.06 | 0.89 | 0.41 | 0.89 | -0.24 | 0.78 | -1.24 | -1.23 | 1.01 | 1.56 | 0.95 |
| 61 | 0 | 0 | 0 | 0 | 1.06 | 2.29 | 0.89 | -0.18 | 1.37 | -0.21 | 0.62 | -1.29 | -0.84 | 1.01 | 1.56 | 0.78 |
| 62 | 0 | 0 | 0 | 0 | -0.87 | 0.54 | 0.89 | -0.29 | 1.17 | -0.21 | 0.32 | -0.60 | 0.14 | 1.01 | 1.56 | 0.54 |
| 63 | 0 | 0 | 0 | 0 | -1.16 | -1.16 | -0.75 | 0.08 | 0.50 | 0.20 | 0.01 | 0.50 | 0.68 | 1.01 | 1.56 | 0.09 |
| 64 | 0 | 0 | 0 | NA | -1.16 | 2.07 | -0.15 | 0.41 | -0.13 | -0.76 | -0.30 | 0.98 | 0.52 | 1.01 | 1.13 | -0.24 |
| 66 | 0 | 0 | 0 | NA | -1.16 | 0.37 | -1.33 | 0.19 | -0.98 | 0.69 | -0.38 | 1.19 | 0.92 | 0.88 | -0.81 | -1.34 |
| 74 | 0 | 0 | 1 | NA | 0.46 | -0.53 | 0.89 | 1.00 | -1.09 | -1.05 | -0.30 | 0.60 | -0.87 | 0.42 | 0.40 | 1.43 |
| 75 | 0 | 1 | 0 | 0 | 1.06 | -0.21 | 0.89 | 1.48 | -0.53 | -1.24 | 0.32 | 0.10 | 0.14 | 1.01 | 0.92 | 1.31 |
| 76 | 0 | 0 | 0 | 0 | 1.06 | -0.16 | 0.89 | 1.59 | 0.13 | -1.27 | 0.39 | -0.46 | 0.42 | 1.01 | 1.49 | 1.19 |

| | | | | | | | | | | | | | | | | |
|-----|---|---|----|----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 77 | 0 | 0 | 0 | 0 | 1.06 | -0.98 | 0.89 | 0.08 | 0.81 | -0.05 | 0.85 | -1.21 | -0.63 | 1.01 | 1.56 | 1.02 |
| 78 | 0 | 0 | 1 | 1 | 1.06 | 0.17 | 0.89 | 0.62 | 1.42 | -0.31 | 0.78 | -1.32 | -1.48 | 1.01 | 1.56 | 0.78 |
| 79 | 0 | 0 | 0 | 0 | 1.06 | 0.19 | 0.89 | -0.35 | 1.83 | 0.40 | 1.01 | -1.34 | -1.00 | 1.01 | 1.56 | 0.49 |
| 80 | 0 | 0 | 0 | 0 | -0.25 | -0.48 | 0.43 | -0.13 | 1.44 | 0.01 | 0.47 | -1.05 | -0.02 | 1.01 | 1.56 | 0.18 |
| 83 | 0 | 0 | 0 | 0 | -0.49 | -0.88 | -1.33 | -0.61 | -0.04 | 1.17 | 0.32 | 0.02 | -0.17 | 0.92 | 1.37 | -1.58 |
| 84 | 1 | 1 | 0 | 0 | -1.13 | -0.13 | -1.33 | -0.78 | -0.64 | 1.20 | 0.32 | 0.95 | 0.68 | 1.01 | -0.24 | -1.29 |
| 85 | 0 | 0 | NA | NA | -1.16 | 0.44 | -1.33 | -0.72 | -1.12 | 1.10 | -1.45 | 1.19 | 1.68 | -0.08 | -0.81 | -1.57 |
| 91 | 0 | 0 | 0 | NA | -0.54 | -1.18 | 0.89 | -0.13 | -1.10 | -0.44 | -2.30 | 0.74 | -1.42 | -0.56 | -0.81 | 1.48 |
| 94 | 0 | 0 | 0 | NA | 1.06 | -0.51 | 0.89 | 0.19 | 0.41 | 0.08 | 1.01 | -0.89 | 0.74 | 1.01 | 0.02 | 1.05 |
| 96 | 1 | 0 | NA | NA | 1.06 | -1.53 | 0.89 | 0.25 | 1.71 | 0.36 | 1.08 | -1.32 | -0.49 | 1.01 | 1.56 | 0.66 |
| 97 | 0 | 0 | 1 | 1 | 1.06 | 0.49 | 0.67 | -0.29 | 2.24 | 0.30 | 0.93 | -1.34 | -0.26 | 1.01 | 1.56 | 0.21 |
| 98 | 0 | 0 | 0 | 0 | 1.06 | -1.06 | -0.84 | -1.74 | 1.86 | 1.20 | 0.78 | -1.34 | 0.04 | 1.01 | 1.56 | -0.80 |
| 99 | 0 | 0 | 0 | 0 | 1.06 | -0.31 | -1.33 | -1.31 | 1.36 | 1.20 | 0.39 | -1.34 | -0.91 | 1.01 | 1.56 | -1.36 |
| 100 | 0 | 0 | 0 | 0 | 1.06 | 0.04 | -1.33 | -0.35 | 0.85 | 1.20 | 0.55 | -1.29 | -1.57 | 0.40 | 0.75 | -1.46 |
| 101 | 0 | 0 | 0 | 0 | 1.06 | 1.32 | -1.33 | -0.94 | 0.19 | 1.17 | 0.32 | -1.13 | -0.78 | -0.96 | -0.64 | -1.03 |
| 102 | 0 | 0 | 0 | 0 | 0.02 | -0.86 | -1.33 | -0.72 | -0.49 | 0.81 | -0.07 | 0.47 | 0.30 | -0.10 | 0.35 | -0.50 |
| 103 | 0 | 0 | 0 | NA | -1.16 | -1.08 | -1.33 | -0.67 | -1.08 | 1.20 | -0.15 | 1.14 | 1.37 | 0.55 | 0.89 | -1.54 |
| 105 | 0 | 0 | 0 | 0 | -1.16 | -1.03 | -1.33 | -1.69 | -1.02 | 1.07 | -0.45 | 1.16 | 2.03 | 0.77 | -0.17 | -0.96 |
| 110 | 1 | 0 | 0 | 0 | 0.75 | -1.88 | 0.89 | 0.25 | -0.91 | -0.02 | 0.85 | 0.31 | -0.14 | 1.01 | -0.48 | 1.28 |
| 112 | 0 | 0 | 0 | NA | 1.06 | -0.66 | 0.89 | -0.88 | 0.48 | 0.72 | 1.16 | -0.92 | 1.34 | 1.01 | -0.71 | 0.90 |
| 114 | 0 | 1 | 0 | 0 | 1.06 | -0.26 | 0.89 | -0.94 | 1.88 | 0.91 | 1.32 | -1.34 | 0.62 | 1.01 | 1.56 | 0.40 |
| 115 | 1 | 1 | 1 | 1 | 1.06 | -1.11 | 0.89 | -1.04 | 2.53 | 0.88 | 1.24 | -1.37 | 0.74 | 1.01 | 1.56 | 0.17 |
| 116 | 1 | 0 | 0 | 0 | 1.06 | 0.54 | 0.49 | -1.15 | 2.34 | 0.88 | 1.08 | -1.34 | 0.29 | 1.01 | 1.56 | -0.45 |
| 117 | 0 | 0 | 0 | 0 | 1.06 | -0.63 | -1.02 | -1.42 | 1.75 | 1.20 | 0.70 | -1.34 | -0.71 | 0.51 | 0.82 | -1.49 |
| 118 | 0 | 0 | 0 | 0 | 1.06 | 0.89 | -1.31 | -0.67 | 1.08 | 1.01 | 0.16 | -1.29 | -1.21 | -1.15 | -0.81 | -0.63 |
| 121 | 0 | 0 | 0 | 0 | 0.20 | 0.14 | -1.33 | -0.72 | -0.60 | 0.62 | -0.30 | 0.60 | 0.75 | -0.36 | -0.10 | -0.05 |
| 122 | 0 | 1 | 0 | NA | -0.93 | 1.27 | -1.33 | -0.67 | -0.60 | 0.53 | -0.53 | 1.06 | 0.67 | 0.75 | -0.55 | -0.07 |
| 123 | 0 | 0 | 0 | 0 | -1.16 | -0.58 | -1.33 | -2.01 | -0.61 | 1.13 | -0.22 | 1.00 | 1.01 | 1.01 | -0.81 | -0.23 |
| 124 | 1 | 0 | 0 | NA | -1.16 | 1.09 | -1.33 | -1.15 | -0.97 | 1.20 | -0.22 | 1.11 | 1.67 | 0.97 | -0.81 | -0.70 |
| 127 | 0 | 0 | NA | NA | -1.16 | 1.32 | 0.89 | 1.75 | -1.11 | -1.69 | -1.22 | 1.24 | 0.72 | 0.23 | 0.68 | 1.40 |
| 128 | 0 | 0 | 0 | 0 | -0.78 | -0.46 | 0.89 | 1.27 | -0.62 | -1.21 | 0.08 | 1.11 | 0.88 | 1.01 | 1.15 | 1.25 |
| 129 | 0 | 0 | 0 | NA | 0.44 | 0.59 | 0.89 | 0.35 | -0.07 | -0.73 | 0.39 | 0.26 | 1.41 | 1.01 | -0.15 | 1.05 |
| 130 | 1 | 0 | NA | NA | 0.99 | 0.12 | 0.89 | 0.25 | 0.57 | -0.15 | 0.85 | -0.65 | 2.03 | 1.01 | -0.74 | 0.80 |
| 131 | 0 | 1 | 0 | 0 | 1.06 | 2.47 | 0.89 | 0.25 | 1.25 | 0.11 | 1.01 | -1.16 | 1.74 | 1.01 | 0.09 | 0.43 |
| 132 | 0 | 0 | 0 | 0 | 1.06 | 0.84 | 0.89 | -0.78 | 1.95 | 0.56 | 1.08 | -1.32 | 1.50 | 1.01 | 1.53 | -0.18 |
| 134 | 0 | 0 | NA | NA | 1.06 | -0.88 | 0.85 | -0.40 | 2.64 | 0.78 | 1.24 | -1.37 | 0.86 | 0.20 | 0.52 | -1.60 |
| 135 | 0 | 0 | 0 | NA | 1.06 | -0.31 | 0.25 | -0.56 | 2.00 | 0.53 | 0.85 | -1.34 | 0.14 | -1.09 | -0.76 | -0.80 |
| 136 | 1 | 0 | 0 | 0 | 1.06 | 0.92 | -0.44 | -0.67 | 1.38 | 0.36 | 0.32 | -1.29 | -0.14 | -1.17 | -0.81 | 0.10 |
| 140 | 0 | 0 | 1 | 0 | 0.97 | -0.43 | -1.33 | -0.94 | -0.66 | 1.10 | 0.08 | -0.38 | -0.44 | -1.11 | -0.81 | -0.41 |

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|-----|---|---|----|----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 141 | 0 | 0 | 0 | 0 | -0.34 | -1.11 | -1.33 | -1.96 | -1.05 | 1.23 | -0.07 | 0.63 | 0.09 | -0.23 | -0.81 | -1.87 |
| 147 | 0 | 0 | 0 | 0 | -1.16 | 0.02 | 0.89 | 1.91 | 0.33 | -1.69 | -0.22 | 1.06 | 2.19 | 1.01 | 1.56 | 1.05 |
| 148 | 0 | 0 | NA | NA | -1.02 | -0.01 | 0.89 | 1.48 | 0.85 | -1.33 | 0.08 | 0.55 | 1.71 | 1.01 | 1.42 | 0.80 |
| 149 | 0 | 0 | 0 | NA | 0.68 | 0.32 | 0.89 | 0.78 | 1.37 | -0.47 | 0.70 | -1.13 | 1.04 | 0.14 | -0.36 | 0.43 |
| 150 | 0 | 0 | 0 | 1 | 1.06 | 0.12 | 0.89 | -0.35 | 1.92 | 0.40 | 1.08 | -1.32 | 0.70 | -0.65 | -0.29 | -0.19 |
| 153 | 0 | 0 | NA | NA | 1.06 | -0.13 | 0.89 | -1.21 | 1.82 | 0.46 | 0.85 | -1.32 | 1.08 | -1.17 | -0.81 | 0.07 |
| 154 | 1 | 1 | 0 | 0 | 1.06 | 0.39 | -0.46 | -0.88 | 1.21 | 0.88 | 0.62 | -1.24 | 0.62 | -1.17 | -0.81 | -0.03 |
| 155 | 0 | 0 | 0 | NA | 1.06 | -1.08 | -1.33 | -1.64 | 0.62 | 1.13 | 0.01 | -1.13 | 0.34 | -1.17 | -0.81 | 0.05 |
| 156 | 0 | 1 | 0 | 0 | 1.06 | 2.39 | -1.33 | -0.45 | 0.15 | 1.07 | -0.07 | -0.94 | -0.08 | -1.17 | -0.81 | 0.01 |
| 157 | 0 | 0 | 0 | 0 | 1.06 | -0.08 | -1.33 | -0.78 | -0.29 | 1.17 | 0.01 | -0.94 | -1.08 | -1.17 | -0.81 | -0.44 |
| 158 | 0 | 0 | 0 | 0 | 0.44 | -1.31 | -1.33 | -0.35 | -0.94 | 1.26 | 0.47 | -0.52 | -1.42 | -1.17 | -0.81 | -1.57 |
| 163 | 0 | 0 | NA | NA | -1.16 | -1.08 | 0.89 | 1.97 | -0.80 | -1.82 | -0.30 | 1.27 | 2.97 | 1.01 | -0.71 | 1.43 |
| 164 | 0 | 0 | 0 | 0 | -1.16 | -0.03 | 0.89 | 2.23 | -0.14 | -1.72 | -0.22 | 1.22 | 2.83 | 1.01 | 0.40 | 1.28 |
| 165 | 0 | 0 | 0 | 0 | -1.16 | -0.41 | 0.89 | 2.07 | 0.21 | -1.72 | -0.22 | 1.08 | 2.00 | 1.01 | 0.85 | 1.11 |
| 166 | 0 | 1 | 0 | 0 | -0.96 | 0.52 | 0.89 | 1.00 | 0.48 | -0.98 | 0.16 | 0.58 | 1.00 | 0.84 | 0.61 | 0.90 |
| 167 | 0 | 0 | NA | NA | 0.97 | 0.44 | 0.89 | 0.57 | 0.94 | -0.44 | 0.78 | -1.13 | 0.13 | -1.06 | -0.69 | 0.64 |
| 171 | 0 | 0 | NA | NA | 1.06 | 0.39 | 0.87 | 0.08 | 1.40 | -0.47 | 0.47 | -1.24 | 0.80 | -1.17 | -0.81 | -0.09 |
| 173 | 0 | 0 | 1 | 0 | 1.06 | -0.56 | -1.33 | -1.53 | 0.25 | 1.26 | 0.55 | -1.24 | -0.71 | -1.17 | -0.81 | -1.45 |
| 174 | 0 | 0 | 0 | 0 | 1.06 | -1.08 | -1.33 | -1.53 | -0.36 | 1.26 | 0.55 | -1.10 | -0.76 | -1.17 | -0.81 | -1.54 |
| 175 | 0 | 0 | 0 | 0 | -0.34 | -0.73 | -1.33 | -0.83 | -0.80 | 1.26 | 0.39 | -0.12 | -1.20 | -1.17 | -0.81 | -1.99 |
| 176 | 0 | 0 | 0 | 0 | -1.16 | -1.76 | -1.33 | -0.61 | -1.11 | 1.17 | -0.84 | 0.92 | -1.25 | -1.17 | -0.81 | -1.14 |
| 184 | 0 | 0 | NA | NA | 0.22 | 0.24 | 0.89 | 1.80 | -0.06 | -1.59 | 0.08 | 0.47 | 0.59 | -0.30 | -0.81 | 1.04 |
| 185 | 0 | 0 | 0 | NA | 1.06 | 0.62 | 0.89 | 1.32 | 0.54 | -1.46 | 0.16 | -0.94 | -0.49 | -1.17 | -0.81 | 0.85 |
| 186 | 0 | 0 | 0 | 0 | 1.06 | -0.91 | 0.89 | 0.46 | 1.20 | -0.24 | 0.78 | -1.29 | -1.39 | -1.17 | -0.81 | 0.62 |
| 189 | 0 | 0 | 0 | 0 | 1.06 | 0.29 | -0.13 | -0.18 | 0.93 | 0.78 | 1.08 | -1.24 | -0.15 | -1.17 | -0.81 | -1.12 |
| 190 | 0 | 0 | 0 | 0 | 1.06 | -1.11 | -1.29 | -1.80 | 0.40 | 1.23 | 0.47 | -1.21 | -0.44 | -1.17 | -0.81 | -1.49 |
| 191 | 0 | 0 | 0 | 0 | 1.06 | -0.76 | -1.33 | -1.69 | -0.15 | 1.26 | 0.55 | -1.18 | -1.44 | -1.17 | -0.81 | -1.98 |
| 192 | 0 | 0 | 0 | 0 | 0.57 | -0.06 | -1.33 | -0.56 | -0.69 | 1.23 | 0.32 | -0.57 | -1.42 | -1.17 | -0.81 | -1.33 |
| 193 | 0 | 0 | 0 | 0 | -0.98 | -0.33 | -1.33 | -0.94 | -1.13 | 1.07 | -1.30 | 0.90 | -1.63 | -1.17 | -0.81 | -1.44 |
| 204 | 0 | 1 | 0 | 0 | 1.06 | 0.42 | 0.89 | 1.75 | 1.06 | -1.56 | 0.24 | -1.18 | -1.25 | -1.17 | -0.81 | 0.47 |
| 205 | 0 | 0 | 0 | 0 | 1.06 | -0.33 | 0.78 | 0.78 | 1.06 | -0.28 | 0.85 | -1.24 | -0.98 | -1.17 | -0.81 | -0.17 |
| 206 | 0 | 0 | 0 | NA | 1.06 | -0.33 | -0.57 | 0.62 | 0.60 | 0.81 | 1.08 | -1.16 | -0.78 | -1.17 | -0.81 | -0.94 |
| 207 | 0 | 0 | 0 | NA | 1.06 | -0.53 | -1.33 | 0.14 | 0.33 | 0.56 | 0.08 | -1.05 | -1.23 | -1.17 | -0.81 | -1.23 |
| 208 | 0 | 0 | 0 | 0 | 1.06 | -0.16 | -1.33 | -1.15 | 0.03 | 1.23 | 0.55 | -1.13 | -0.67 | -1.17 | -0.81 | -1.50 |
| 209 | 0 | 0 | 0 | 0 | 0.31 | 0.34 | -1.18 | -0.67 | -0.59 | 1.20 | 0.55 | -0.30 | -0.86 | -1.17 | -0.81 | -1.28 |
| 210 | 0 | 0 | 0 | 0 | -1.16 | 0.12 | -1.27 | -0.88 | -1.09 | 1.04 | -0.76 | 1.03 | -0.83 | -1.17 | -0.81 | -0.11 |
| 224 | 0 | 0 | 0 | 0 | 1.06 | -2.23 | -1.33 | 0.30 | 0.05 | 1.20 | 0.78 | -1.08 | -0.91 | -1.17 | -0.81 | -1.75 |
| 225 | 0 | 0 | 0 | 0 | 1.01 | 0.02 | -1.04 | 0.51 | -0.35 | 1.13 | 0.85 | -0.89 | -1.51 | -1.17 | -0.81 | -1.53 |
| 226 | 0 | 0 | 0 | 0 | 0.42 | 1.04 | -1.04 | 0.25 | -0.44 | 0.49 | 0.16 | -0.04 | -0.74 | -1.17 | -0.81 | -0.36 |

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|-----|---|---|----|----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 227 | 0 | 0 | 0 | 0 | -1.09 | 0.69 | -0.93 | 0.51 | -0.78 | 0.14 | -0.07 | 1.11 | 0.06 | -1.17 | -0.81 | 0.03 |
| 228 | 0 | 0 | 0 | NA | -1.16 | -0.88 | -0.26 | -0.61 | -1.15 | 0.04 | -1.22 | 1.16 | 0.22 | -1.17 | -0.81 | 0.36 |
| 238 | 1 | 0 | NA | NA | -1.04 | -0.76 | 0.89 | 1.91 | 0.04 | -1.82 | -0.30 | 0.87 | -0.11 | -1.17 | -0.81 | 0.98 |
| 239 | 0 | 0 | NA | NA | -0.36 | 0.47 | 0.89 | 2.07 | 0.46 | -1.72 | -0.07 | 0.42 | 0.62 | -1.17 | -0.81 | 0.83 |
| 241 | 1 | 0 | 0 | NA | 1.06 | 0.44 | -0.37 | 1.21 | 0.28 | -1.05 | 0.08 | -0.57 | 0.35 | -1.17 | -0.81 | 0.20 |
| 242 | 0 | 0 | 1 | 0 | 0.84 | 0.72 | -1.09 | 0.94 | -0.31 | 0.94 | 0.78 | -0.41 | -0.21 | -1.17 | -0.81 | -1.24 |
| 243 | 0 | 0 | 0 | 0 | -1.09 | 0.87 | -0.64 | 0.30 | -0.91 | 0.11 | -0.15 | 1.08 | -0.52 | -1.17 | -0.81 | -0.65 |
| 244 | 0 | 0 | 0 | NA | -1.16 | 1.24 | 0.14 | -0.56 | -1.05 | -0.18 | -0.45 | 1.14 | -0.11 | -1.17 | -0.81 | -0.53 |
| 245 | 0 | 0 | NA | NA | -1.16 | -0.28 | -0.11 | -0.29 | -1.15 | -0.18 | -0.68 | 1.19 | 0.71 | -1.17 | -0.81 | -0.21 |
| 255 | 0 | 0 | 0 | NA | -1.16 | 0.59 | 0.89 | 1.70 | -0.89 | -1.53 | -0.07 | 1.06 | -1.54 | -1.17 | -0.81 | 1.00 |
| 257 | 0 | 1 | 1 | 0 | -1.16 | -0.66 | -0.06 | 0.62 | -0.19 | -0.28 | 0.16 | 0.90 | 0.02 | -1.17 | -0.81 | 0.54 |
| 258 | 0 | 0 | NA | NA | -1.16 | -1.01 | -1.33 | -0.29 | -0.18 | 1.07 | 0.01 | 0.58 | -0.45 | -1.17 | -0.81 | 0.35 |
| 259 | 0 | 0 | 0 | 0 | 0.15 | 0.44 | -1.33 | -0.29 | -0.33 | 0.78 | 0.01 | 0.04 | -0.42 | -1.17 | -0.81 | 0.04 |
| 261 | 0 | 0 | 0 | NA | -1.16 | -1.36 | -1.33 | -1.53 | -1.04 | 1.26 | 0.16 | 0.74 | -0.50 | -1.17 | -0.81 | -1.98 |
| 273 | 0 | 0 | 0 | NA | -1.16 | -1.23 | 0.43 | -0.35 | -1.13 | 0.01 | -1.45 | 1.03 | -1.18 | -1.17 | -0.81 | 0.92 |
| 275 | 0 | 0 | 0 | 0 | -1.16 | -1.56 | -1.33 | -1.42 | -0.81 | 1.04 | -0.30 | 0.90 | -0.35 | -1.17 | -0.81 | 0.16 |
| 276 | 0 | 0 | 0 | 0 | -1.16 | 0.24 | -1.33 | -1.53 | -0.87 | 1.13 | -0.22 | 0.76 | -1.34 | -1.17 | -0.81 | -0.50 |
| 279 | 0 | 0 | 0 | NA | -1.16 | -0.76 | -1.33 | -2.17 | -1.05 | 1.23 | 0.08 | 0.74 | -1.47 | -1.17 | -0.81 | -1.42 |
| 362 | 0 | 0 | NA | NA | -1.16 | 1.64 | 0.89 | 0.41 | -0.95 | -1.88 | -4.53 | 1.03 | -0.78 | -1.06 | -0.81 | 0.20 |
| 363 | 0 | 0 | 0 | 0 | -1.16 | 1.77 | 0.89 | 0.62 | -1.14 | -1.17 | -0.61 | 1.16 | -0.89 | 0.60 | -0.81 | -0.84 |
| 364 | 0 | 0 | 0 | NA | -1.16 | -0.61 | 0.89 | -0.29 | -1.01 | -1.56 | -3.68 | 1.08 | -0.71 | -1.04 | -0.81 | -0.29 |
| 370 | 0 | 0 | 0 | 0 | -1.16 | 0.34 | 0.89 | 0.84 | -1.10 | -1.91 | -3.45 | 1.03 | -1.61 | -0.39 | -0.81 | 0.40 |
| 371 | 0 | 0 | 0 | 0 | -1.16 | -0.81 | 0.89 | 0.41 | -0.83 | -1.21 | -0.30 | 1.08 | -0.99 | 1.01 | -0.81 | 0.06 |
| 372 | 0 | 0 | 0 | 0 | -1.16 | 0.02 | 0.89 | -0.67 | -1.05 | -0.37 | -0.30 | 1.14 | 0.03 | 0.62 | -0.81 | 0.18 |
| 373 | 0 | 0 | 0 | NA | -1.16 | 2.07 | 0.89 | 0.30 | -1.05 | -1.27 | -3.15 | 1.16 | 0.82 | -0.80 | -0.81 | 0.55 |
| 378 | 0 | 0 | 0 | 0 | -1.16 | -1.01 | 0.89 | 0.14 | -1.06 | -0.92 | -0.53 | 1.08 | -1.00 | 0.62 | 0.07 | 0.71 |
| 380 | 0 | 0 | 0 | 0 | -1.16 | -0.78 | 0.89 | -0.13 | -0.51 | -0.79 | -0.07 | 1.06 | 0.32 | 1.01 | -0.81 | 0.61 |
| 381 | 0 | 0 | 0 | 0 | -1.16 | 0.07 | 0.89 | -0.99 | -0.97 | 0.36 | 0.24 | 1.14 | 1.13 | 0.90 | -0.81 | 0.55 |

WILD DOG_HRS_PAS

| Site | SO1 | SO2 | SO3 | SO4 | R | H | C | Bound | Buff | Zeb | Sbl | Imp | AllPrey | Hum | Post | Hnt | Riv |
|------|-----|-----|-----|-----|-------|-------|-------|-------|-------|-------|-------|-------|---------|-------|-------|-------|-------|
| 43 | 0 | 1 | 0 | 0 | 2.22 | 1.22 | 0.43 | 0.21 | -0.82 | 0.85 | 1.10 | -1.30 | -0.03 | -0.40 | 0.55 | 1.34 | 1.54 |
| 59 | 0 | 0 | 0 | 1 | 1.24 | 1.22 | 1.01 | -0.25 | -0.38 | 0.73 | 1.10 | -1.70 | -0.03 | -0.12 | -0.16 | 1.34 | 1.75 |
| 60 | 0 | 0 | 0 | 0 | -1.03 | 1.22 | 1.01 | 0.17 | 0.12 | 0.73 | 1.07 | -1.16 | 0.53 | -0.49 | -1.08 | 1.34 | 1.57 |
| 61 | 0 | 0 | 0 | 0 | 2.54 | 1.22 | 0.30 | 0.65 | -0.60 | 0.73 | 1.07 | -1.12 | 0.16 | -0.58 | -0.58 | 1.34 | 1.38 |
| 77 | 0 | 0 | 0 | 0 | -0.95 | 1.22 | 0.62 | 0.08 | 0.12 | 0.73 | 1.07 | -0.90 | 0.72 | -0.44 | -0.32 | 1.34 | 1.64 |
| 78 | 0 | 0 | 1 | 1 | 0.27 | 1.22 | 1.26 | 0.70 | 0.41 | 0.60 | 1.07 | -1.25 | 0.53 | -0.63 | -1.41 | 1.34 | 1.38 |
| 79 | 0 | 0 | 0 | 0 | 0.30 | 1.22 | 0.11 | 1.11 | 0.19 | 0.73 | 1.07 | -0.27 | 1.09 | -0.68 | -0.80 | 1.34 | 1.06 |
| 80 | 0 | 0 | 0 | 0 | -0.42 | 0.76 | 0.36 | 0.72 | -0.89 | -1.06 | 1.04 | -0.81 | -0.21 | -0.16 | 0.46 | 1.34 | 0.72 |
| 83 | 0 | 0 | 0 | 0 | -0.85 | -0.98 | -0.22 | -0.78 | 0.84 | -2.21 | -0.86 | 0.79 | -0.59 | 1.70 | 0.27 | 1.26 | -1.19 |
| 96 | 1 | 0 | NA | NA | -1.54 | 1.22 | 0.81 | 0.98 | 0.77 | 0.60 | 1.07 | -0.32 | 1.28 | -0.63 | -0.14 | 1.34 | 1.24 |
| 97 | 0 | 0 | 1 | 1 | 0.62 | 1.00 | 0.17 | 1.52 | -0.17 | 0.47 | 1.04 | -0.41 | 0.90 | -0.68 | 0.17 | 1.34 | 0.76 |
| 98 | 0 | 0 | 0 | 0 | -1.03 | -0.50 | -1.57 | 1.14 | 0.55 | 0.09 | -0.31 | 0.84 | 0.53 | -0.68 | 0.55 | 1.34 | -0.34 |
| 99 | 0 | 0 | 0 | 0 | -0.23 | -0.98 | -1.05 | 0.63 | -0.10 | 0.09 | -0.98 | 0.84 | -0.40 | -0.68 | -0.68 | 1.34 | -0.96 |
| 100 | 0 | 0 | 0 | 0 | 0.14 | -0.98 | 0.11 | 0.12 | 0.91 | 0.09 | -1.02 | 0.84 | -0.03 | -0.58 | -1.51 | 0.73 | -1.06 |
| 101 | 0 | 0 | 0 | 0 | 1.50 | -0.98 | -0.60 | -0.54 | -0.02 | -0.04 | -1.05 | 0.79 | -0.59 | -0.30 | -0.52 | -0.63 | -0.60 |
| 102 | 0 | 0 | 0 | 0 | -0.82 | -0.98 | -0.34 | -1.23 | -1.32 | -1.31 | -0.86 | 0.30 | -1.52 | 2.50 | 0.88 | 0.23 | -0.02 |
| 114 | 0 | 1 | 0 | 0 | -0.18 | 1.22 | -0.60 | 1.16 | 0.69 | 0.60 | 1.07 | 0.44 | 1.84 | -0.68 | 1.28 | 1.34 | 0.96 |
| 115 | 1 | 1 | 1 | 1 | -1.09 | 1.22 | -0.73 | 1.81 | 0.41 | 0.60 | 1.07 | 0.39 | 1.65 | -0.72 | 1.44 | 1.34 | 0.71 |
| 116 | 1 | 0 | 0 | 0 | 0.67 | 0.82 | -0.86 | 1.62 | -0.53 | 0.47 | 0.97 | 0.39 | 1.28 | -0.68 | 0.86 | 1.34 | 0.04 |
| 117 | 0 | 0 | 0 | 0 | -0.58 | -0.67 | -1.18 | 1.03 | 0.55 | 0.09 | -0.62 | 0.84 | 0.35 | -0.68 | -0.42 | 0.84 | -1.10 |
| 118 | 0 | 0 | 0 | 0 | 1.05 | -0.96 | -0.28 | 0.36 | -1.18 | 0.09 | -0.98 | 0.57 | -0.96 | -0.58 | -1.07 | -0.83 | -0.16 |
| 121 | 0 | 0 | 0 | 0 | 0.25 | -0.98 | -0.34 | -1.34 | -1.97 | -1.31 | -1.02 | 0.04 | -2.08 | 2.73 | 1.45 | -0.04 | 0.48 |
| 122 | 0 | 1 | 0 | NA | 1.45 | -0.98 | -0.28 | -1.34 | -2.04 | -3.23 | -0.92 | -0.10 | -2.63 | 3.53 | 1.35 | 1.08 | 0.45 |
| 132 | 0 | 0 | 0 | 0 | 0.99 | 1.22 | -0.41 | 1.23 | 0.19 | 0.73 | 1.10 | -0.05 | 1.28 | -0.63 | 2.41 | 1.34 | 0.33 |
| 134 | 0 | 0 | NA | NA | -0.85 | 1.18 | 0.04 | 1.93 | 0.62 | 0.73 | 1.07 | 0.26 | 1.65 | -0.72 | 1.59 | 0.53 | -1.22 |
| 135 | 0 | 0 | 0 | NA | -0.23 | 0.58 | -0.15 | 1.28 | -0.60 | 0.47 | 0.91 | -0.10 | 0.72 | -0.68 | 0.67 | -0.76 | -0.35 |
| 136 | 1 | 0 | 0 | 0 | 1.07 | -0.10 | -0.28 | 0.66 | -1.89 | 0.34 | 0.33 | -0.32 | -0.59 | -0.58 | 0.32 | -0.85 | 0.63 |
| 140 | 0 | 0 | 1 | 0 | -0.37 | -0.98 | -0.60 | -1.40 | -1.03 | -0.29 | -1.17 | 0.70 | -1.14 | 1.00 | -0.07 | -0.78 | 0.08 |
| 141 | 0 | 0 | 0 | 0 | -1.09 | -0.98 | -1.82 | -1.80 | 0.34 | -3.48 | -1.14 | 0.88 | -1.52 | 2.78 | 0.60 | 0.09 | -1.51 |
| 150 | 0 | 0 | 0 | 1 | 0.22 | 1.22 | 0.11 | 1.20 | 0.34 | 0.85 | 1.10 | -0.27 | 1.28 | -0.63 | 1.39 | -0.32 | 0.32 |
| 153 | 0 | 0 | NA | NA | -0.05 | 1.22 | -0.92 | 1.10 | -0.82 | 0.47 | 1.07 | -0.18 | 0.72 | -0.63 | 1.87 | -0.85 | 0.61 |
| 154 | 1 | 1 | 0 | 0 | 0.51 | -0.12 | -0.54 | 0.48 | -1.03 | 0.22 | 0.27 | 0.39 | 0.16 | -0.49 | 1.29 | -0.85 | 0.49 |
| 155 | 0 | 0 | 0 | NA | -1.06 | -0.98 | -1.44 | -0.11 | -1.53 | -0.17 | -1.17 | 0.75 | -1.33 | -0.30 | 0.92 | -0.85 | 0.58 |
| 156 | 0 | 1 | 0 | 0 | 2.65 | -0.98 | -0.02 | -0.58 | -2.04 | -0.04 | -1.14 | 0.66 | -1.52 | 0.02 | 0.38 | -0.85 | 0.54 |
| 157 | 0 | 0 | 0 | 0 | 0.01 | -0.98 | -0.41 | -1.03 | -1.25 | -0.29 | -1.26 | 0.79 | -1.33 | 0.02 | -0.89 | -0.85 | 0.05 |
| 158 | 0 | 0 | 0 | 0 | -1.30 | -0.98 | 0.11 | -1.69 | 1.27 | -1.19 | -1.20 | 0.93 | -0.21 | 0.77 | -1.33 | -0.85 | -1.19 |
| 171 | 0 | 0 | NA | NA | 0.51 | 1.20 | 0.62 | 0.67 | -0.89 | 0.73 | 1.07 | -1.47 | -0.21 | -0.49 | 1.53 | -0.85 | 0.43 |
| 173 | 0 | 0 | 1 | 0 | -0.50 | -0.98 | -1.31 | -0.48 | 1.27 | -0.17 | -1.14 | 0.93 | -0.03 | -0.49 | -0.42 | -0.85 | -1.06 |
| 174 | 0 | 0 | 0 | 0 | -1.06 | -0.98 | -1.31 | -1.10 | 1.63 | -0.17 | -1.23 | 0.93 | -0.03 | -0.26 | -0.49 | -0.85 | -1.15 |
| 175 | 0 | 0 | 0 | 0 | -0.69 | -0.98 | -0.47 | -1.54 | 1.49 | -2.46 | -1.11 | 0.93 | -0.40 | 1.47 | -1.04 | -0.85 | -1.64 |

| | | | | | | | | | | | | | | | | | |
|-----|---|---|---|----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 185 | 0 | 0 | 0 | NA | 0.75 | 1.22 | 2.10 | -0.19 | -0.53 | 0.98 | 1.10 | -2.85 | -0.96 | 0.02 | -0.14 | -0.85 | 1.46 |
| 186 | 0 | 0 | 0 | 0 | -0.87 | 1.22 | 1.07 | 0.47 | 0.26 | 0.85 | 1.10 | -1.16 | 0.53 | -0.58 | -1.29 | -0.85 | 1.20 |
| 189 | 0 | 0 | 0 | 0 | 0.41 | 0.21 | 0.30 | 0.20 | 0.34 | 0.47 | 0.73 | 0.26 | 1.28 | -0.49 | 0.30 | -0.85 | -0.69 |
| 190 | 0 | 0 | 0 | 0 | -1.09 | -0.94 | -1.63 | -0.33 | 0.34 | -0.04 | -1.05 | 0.88 | -0.21 | -0.44 | -0.07 | -0.85 | -1.10 |
| 191 | 0 | 0 | 0 | 0 | -0.71 | -0.98 | -1.50 | -0.88 | 1.41 | -0.17 | -1.17 | 0.93 | -0.03 | -0.40 | -1.35 | -0.85 | -1.63 |
| 192 | 0 | 0 | 0 | 0 | 0.03 | -0.98 | -0.15 | -1.43 | 0.48 | -0.93 | -1.17 | 0.88 | -0.59 | 0.68 | -1.33 | -0.85 | -0.92 |
| 204 | 0 | 1 | 0 | 0 | 0.54 | 1.22 | 2.61 | 0.34 | -0.10 | 1.11 | 1.10 | -2.98 | -0.77 | -0.40 | -1.11 | -0.85 | 1.04 |
| 205 | 0 | 0 | 0 | 0 | -0.26 | 1.11 | 1.46 | 0.33 | 0.62 | 0.98 | 1.10 | -1.21 | 0.72 | -0.49 | -0.76 | -0.85 | 0.35 |
| 206 | 0 | 0 | 0 | NA | -0.26 | -0.23 | 1.26 | -0.13 | 1.13 | 0.60 | 0.42 | 0.30 | 1.28 | -0.35 | -0.50 | -0.85 | -0.49 |
| 207 | 0 | 0 | 0 | NA | -0.47 | -0.98 | 0.68 | -0.41 | -0.60 | 0.22 | -0.89 | -0.05 | -1.14 | -0.16 | -1.08 | -0.85 | -0.82 |
| 208 | 0 | 0 | 0 | 0 | -0.07 | -0.98 | -0.86 | -0.71 | 1.05 | -0.04 | -1.14 | 0.88 | -0.03 | -0.30 | -0.37 | -0.85 | -1.11 |
| 209 | 0 | 0 | 0 | 0 | 0.46 | -0.83 | -0.28 | -1.33 | 0.55 | -0.93 | -0.68 | 0.84 | -0.03 | 1.14 | -0.61 | -0.85 | -0.86 |
| 224 | 0 | 0 | 0 | 0 | -2.29 | -0.98 | 0.88 | -0.68 | 1.63 | 0.34 | -0.80 | 0.84 | 0.53 | -0.21 | -0.68 | -0.85 | -1.39 |
| 225 | 0 | 0 | 0 | 0 | 0.11 | -0.69 | 1.13 | -1.09 | 1.49 | 0.34 | -0.40 | 0.75 | 0.72 | 0.12 | -1.45 | -0.85 | -1.14 |
| 241 | 1 | 0 | 0 | NA | 0.57 | -0.03 | 1.97 | -0.46 | -0.96 | 0.73 | 0.67 | -2.27 | -1.14 | 0.68 | 0.93 | -0.85 | 0.74 |
| 242 | 0 | 0 | 1 | 0 | 0.86 | -0.74 | 1.65 | -1.05 | 1.27 | 0.09 | -0.40 | 0.48 | 0.53 | 0.96 | 0.22 | -0.85 | -0.83 |

WILD DOG_HRS_NAT

| Site | SO1 | SO2 | SO3 | SO4 | R | M | C | Bound | Buff | Zeb | Sbl | Imp | AllPrey | Hum | Post | Riv |
|------|-----|-----|-----|-----|-------|-------|-------|-------|-------|-------|-------|-------|---------|-------|-------|-------|
| 83 | 0 | 0 | 0 | 0 | -0.86 | -0.70 | -0.18 | 0.56 | 0.73 | -1.84 | -0.56 | 0.61 | -0.31 | 1.34 | 0.34 | -0.98 |
| 100 | 0 | 0 | 0 | 0 | 0.22 | -0.70 | 0.12 | 0.46 | 0.80 | 0.26 | -0.73 | 0.66 | 0.26 | -0.73 | -1.45 | -0.83 |
| 101 | 0 | 0 | 0 | 0 | 1.70 | -0.70 | -0.54 | -0.25 | -0.02 | 0.14 | -0.76 | 0.61 | -0.31 | -0.48 | -0.45 | -0.29 |
| 102 | 0 | 0 | 0 | 0 | -0.83 | -0.70 | -0.30 | -0.98 | -1.16 | -1.03 | -0.56 | 0.14 | -1.27 | 2.06 | 0.94 | 0.38 |
| 117 | 0 | 0 | 0 | 0 | -0.57 | -0.35 | -1.09 | 1.44 | 0.48 | 0.26 | -0.30 | 0.66 | 0.64 | -0.81 | -0.35 | -0.87 |
| 118 | 0 | 0 | 0 | 0 | 1.20 | -0.68 | -0.24 | 0.72 | -1.03 | 0.26 | -0.70 | 0.40 | -0.70 | -0.73 | -1.00 | 0.21 |
| 121 | 0 | 0 | 0 | 0 | 0.33 | -0.70 | -0.30 | -1.11 | -1.72 | -1.03 | -0.73 | -0.12 | -1.84 | 2.27 | 1.51 | 0.95 |
| 122 | 0 | 1 | 0 | NA | 1.64 | -0.70 | -0.24 | -1.10 | -1.78 | -2.78 | -0.63 | -0.25 | -2.41 | 2.99 | 1.41 | 0.92 |
| 134 | 0 | 0 | NA | NA | -0.86 | 1.76 | 0.06 | 2.40 | 0.54 | 0.84 | 1.51 | 0.10 | 1.97 | -0.86 | 1.65 | -1.01 |
| 135 | 0 | 0 | 0 | NA | -0.19 | 1.08 | -0.12 | 1.70 | -0.53 | 0.61 | 1.35 | -0.25 | 1.02 | -0.81 | 0.73 | -0.01 |
| 136 | 1 | 0 | 0 | 0 | 1.23 | 0.30 | -0.24 | 1.04 | -1.66 | 0.49 | 0.72 | -0.46 | -0.31 | -0.73 | 0.38 | 1.12 |
| 140 | 0 | 0 | 1 | 0 | -0.33 | -0.70 | -0.54 | -1.17 | -0.90 | -0.09 | -0.89 | 0.53 | -0.89 | 0.71 | 0.00 | 0.49 |
| 141 | 0 | 0 | 0 | 0 | -1.12 | -0.70 | -1.69 | -1.59 | 0.29 | -3.01 | -0.86 | 0.70 | -1.27 | 2.32 | 0.66 | -1.34 |
| 150 | 0 | 0 | 0 | 1 | 0.30 | 1.81 | 0.12 | 1.62 | 0.29 | 0.96 | 1.55 | -0.42 | 1.59 | -0.77 | 1.45 | 0.76 |
| 153 | 0 | 0 | NA | NA | 0.01 | 1.81 | -0.84 | 1.52 | -0.71 | 0.61 | 1.51 | -0.33 | 1.02 | -0.77 | 1.94 | 1.10 |
| 154 | 1 | 1 | 0 | 0 | 0.62 | 0.28 | -0.48 | 0.85 | -0.90 | 0.37 | 0.66 | 0.23 | 0.45 | -0.64 | 1.36 | 0.96 |
| 155 | 0 | 0 | 0 | NA | -1.09 | -0.70 | -1.33 | 0.22 | -1.34 | 0.02 | -0.89 | 0.57 | -1.08 | -0.48 | 0.98 | 1.07 |
| 156 | 0 | 1 | 0 | 0 | 2.94 | -0.70 | 0.00 | -0.29 | -1.78 | 0.14 | -0.86 | 0.48 | -1.27 | -0.18 | 0.45 | 1.02 |
| 157 | 0 | 0 | 0 | 0 | 0.07 | -0.70 | -0.36 | -0.77 | -1.09 | -0.09 | -0.99 | 0.61 | -1.08 | -0.18 | -0.82 | 0.45 |
| 158 | 0 | 0 | 0 | 0 | -1.35 | -0.70 | 0.12 | -1.47 | 1.11 | -0.91 | -0.93 | 0.74 | 0.07 | 0.50 | -1.27 | -0.97 |
| 171 | 0 | 0 | NA | NA | 0.62 | 1.79 | 0.60 | 1.06 | -0.78 | 0.84 | 1.51 | -1.58 | 0.07 | -0.64 | 1.59 | 0.90 |
| 173 | 0 | 0 | 1 | 0 | -0.48 | -0.70 | -1.21 | -0.18 | 1.11 | 0.02 | -0.86 | 0.74 | 0.26 | -0.64 | -0.35 | -0.83 |
| 174 | 0 | 0 | 0 | 0 | -1.09 | -0.70 | -1.21 | -0.85 | 1.43 | 0.02 | -0.96 | 0.74 | 0.26 | -0.43 | -0.42 | -0.93 |
| 175 | 0 | 0 | 0 | 0 | -0.68 | -0.70 | -0.42 | -1.31 | 1.30 | -2.08 | -0.83 | 0.74 | -0.12 | 1.13 | -0.98 | -1.49 |
| 185 | 0 | 0 | 0 | NA | 0.88 | 1.81 | 1.99 | 0.13 | -0.46 | 1.07 | 1.55 | -2.92 | -0.70 | -0.18 | -0.08 | 2.07 |
| 186 | 0 | 0 | 0 | 0 | -0.89 | 1.81 | 1.02 | 0.84 | 0.23 | 0.96 | 1.55 | -1.28 | 0.83 | -0.73 | -1.23 | 1.78 |
| 189 | 0 | 0 | 0 | 0 | 0.51 | 0.65 | 0.30 | 0.55 | 0.29 | 0.61 | 1.15 | 0.10 | 1.59 | -0.64 | 0.36 | -0.40 |
| 190 | 0 | 0 | 0 | 0 | -1.12 | -0.65 | -1.51 | -0.02 | 0.29 | 0.14 | -0.76 | 0.70 | 0.07 | -0.60 | 0.00 | -0.87 |
| 191 | 0 | 0 | 0 | 0 | -0.71 | -0.70 | -1.39 | -0.61 | 1.24 | 0.02 | -0.89 | 0.74 | 0.26 | -0.56 | -1.29 | -1.47 |
| 192 | 0 | 0 | 0 | 0 | 0.10 | -0.70 | -0.12 | -1.20 | 0.42 | -0.68 | -0.89 | 0.70 | -0.31 | 0.41 | -1.27 | -0.66 |
| 204 | 0 | 1 | 0 | 0 | 0.65 | 1.81 | 2.47 | 0.70 | -0.08 | 1.19 | 1.55 | -3.05 | -0.50 | -0.56 | -1.04 | 1.59 |
| 205 | 0 | 0 | 0 | 0 | -0.22 | 1.68 | 1.38 | 0.69 | 0.54 | 1.07 | 1.55 | -1.32 | 1.02 | -0.64 | -0.70 | 0.79 |
| 206 | 0 | 0 | 0 | NA | -0.22 | 0.15 | 1.20 | 0.19 | 0.99 | 0.72 | 0.82 | 0.14 | 1.59 | -0.52 | -0.44 | -0.17 |
| 207 | 0 | 0 | 0 | NA | -0.45 | -0.70 | 0.66 | -0.10 | -0.53 | 0.37 | -0.60 | -0.20 | -0.89 | -0.35 | -1.02 | -0.54 |
| 208 | 0 | 0 | 0 | 0 | -0.02 | -0.70 | -0.78 | -0.42 | 0.92 | 0.14 | -0.86 | 0.70 | 0.26 | -0.48 | -0.31 | -0.88 |
| 209 | 0 | 0 | 0 | 0 | 0.57 | -0.53 | -0.24 | -1.09 | 0.48 | -0.68 | -0.37 | 0.66 | 0.26 | 0.84 | -0.55 | -0.59 |
| 224 | 0 | 0 | 0 | 0 | -2.42 | -0.70 | 0.84 | -0.40 | 1.43 | 0.49 | -0.50 | 0.66 | 0.83 | -0.39 | -0.62 | -1.20 |
| 225 | 0 | 0 | 0 | 0 | 0.19 | -0.38 | 1.08 | -0.83 | 1.30 | 0.49 | -0.07 | 0.57 | 1.02 | -0.10 | -1.39 | -0.92 |
| 241 | 1 | 0 | 0 | NA | 0.68 | 0.38 | 1.87 | -0.15 | -0.84 | 0.84 | 1.09 | -2.36 | -0.89 | 0.41 | 0.99 | 1.25 |
| 242 | 0 | 0 | 1 | 0 | 1.00 | -0.43 | 1.56 | -0.79 | 1.11 | 0.26 | -0.07 | 0.31 | 0.83 | 0.67 | 0.28 | -0.55 |

WILD DOG_HRS_HUNT

| Site | SO1 | SO2 | SO3 | SO4 | PAS | R | H | C | Imp | AllPrey | Hum | Post | Bound | Htd | Riv |
|------|-----|-----|-----|-----|-------|-------|-------|-------|-------|---------|-------|-------|-------|-------|-------|
| 5 | 0 | 0 | 0 | NA | -1.08 | 1.48 | 0.54 | 1.05 | -1.29 | -0.31 | 1.11 | 0.03 | -0.99 | 0.92 | 0.79 |
| 6 | 0 | 0 | 0 | 0 | -1.08 | 0.85 | 0.54 | 0.56 | -0.77 | 0.07 | 0.98 | -0.15 | -0.61 | 1.03 | 0.67 |
| 7 | 0 | 0 | 0 | 0 | -1.08 | -0.39 | 0.54 | -0.06 | -0.39 | 0.13 | 0.79 | 0.07 | -0.23 | -0.01 | 0.57 |
| 8 | 0 | 0 | 0 | 0 | -0.92 | -0.32 | 0.54 | -0.43 | -0.18 | 0.19 | 0.71 | 0.71 | -0.08 | -1.15 | 0.35 |
| 9 | 0 | 0 | 0 | 0 | -1.08 | 1.06 | 0.54 | -0.98 | 0.28 | 0.26 | 0.98 | 0.82 | -0.57 | -1.34 | -0.09 |
| 10 | 0 | 0 | 0 | NA | -1.08 | -1.61 | -0.56 | -0.61 | 0.14 | -0.06 | 1.03 | -0.23 | -1.03 | -1.34 | -0.93 |
| 11 | 0 | 0 | 0 | NA | -1.08 | -0.39 | -1.23 | -0.12 | 0.66 | -2.41 | 0.87 | -1.27 | -0.98 | -1.34 | -1.03 |
| 21 | 0 | 0 | 0 | 0 | -0.51 | -0.13 | 0.54 | 0.92 | -1.39 | -2.28 | 0.79 | -1.78 | -1.09 | -0.60 | 1.16 |
| 22 | 0 | 0 | 0 | 0 | 0.50 | 1.71 | 0.54 | 0.80 | -1.01 | -0.19 | 0.56 | -0.97 | -1.05 | 0.65 | 1.06 |
| 23 | 0 | 1 | NA | NA | -0.66 | -1.49 | 0.54 | -0.92 | 0.55 | 0.51 | 0.79 | 0.09 | -0.64 | 1.03 | 0.96 |
| 25 | 0 | 0 | 0 | 0 | 0.31 | 1.32 | 0.54 | -0.49 | -0.18 | 0.32 | -0.36 | 0.68 | 0.26 | 1.03 | 0.61 |
| 26 | 0 | 0 | 0 | 0 | 1.12 | -0.39 | 0.54 | -0.67 | 0.24 | 0.64 | -0.83 | 1.18 | 0.35 | 1.03 | 0.28 |
| 27 | 0 | 0 | 0 | 0 | 0.39 | -0.60 | 0.35 | -0.24 | 0.14 | 0.51 | 0.03 | 0.94 | -0.13 | 0.25 | -0.28 |
| 28 | 0 | 0 | 0 | 0 | -0.33 | -1.42 | -2.08 | -0.12 | 1.28 | 0.32 | 0.69 | -0.10 | -0.67 | -0.53 | -1.92 |
| 29 | 0 | 0 | 0 | 0 | -1.08 | 2.70 | -0.87 | 0.49 | -0.63 | -1.39 | 1.06 | -1.04 | -1.12 | -1.34 | -0.99 |
| 39 | 1 | 0 | 0 | 0 | 1.10 | -0.35 | 0.54 | 1.54 | -1.12 | 0.26 | 0.11 | -1.33 | -0.95 | 1.03 | 1.21 |
| 40 | 0 | 0 | 0 | 0 | 1.12 | -0.44 | 0.54 | 1.41 | -0.91 | 0.38 | -0.26 | -0.74 | -0.52 | 1.03 | 1.09 |
| 41 | 0 | 0 | 0 | NA | 1.07 | 1.06 | 0.54 | 0.37 | -0.39 | 0.51 | -0.57 | -0.14 | -0.18 | 1.03 | 0.96 |
| 42 | 0 | 1 | 0 | NA | 0.68 | -0.84 | 0.54 | 0.00 | 0.17 | 0.70 | -0.89 | -0.40 | 0.27 | 1.03 | 0.82 |
| 43 | 0 | 1 | 0 | 0 | 1.12 | 1.76 | 0.54 | -0.37 | 0.00 | 0.51 | -1.25 | -0.20 | 0.78 | 1.03 | 0.63 |
| 44 | 0 | 0 | 0 | NA | 0.68 | 1.32 | 0.54 | -0.37 | -0.21 | 0.38 | -1.04 | 0.47 | 0.78 | 1.03 | 0.35 |
| 45 | 0 | 0 | 0 | 0 | -0.22 | 0.17 | 0.26 | -0.37 | -0.42 | 0.07 | 0.24 | 1.07 | 0.20 | 0.44 | -0.08 |
| 46 | 0 | 0 | 0 | 0 | -1.06 | -0.72 | -1.31 | 0.37 | -0.18 | -0.12 | 0.98 | 0.49 | -0.43 | -1.27 | -0.89 |
| 47 | 0 | 0 | 0 | 0 | -1.08 | -0.63 | -2.05 | 0.74 | 0.80 | -0.19 | 1.06 | -0.15 | -1.03 | -1.34 | -1.98 |
| 48 | 0 | 0 | NA | NA | -1.08 | -0.56 | -2.22 | 0.49 | 1.28 | -2.03 | 1.03 | -0.32 | -1.07 | -1.34 | -1.69 |
| 56 | 0 | 0 | NA | NA | -0.40 | 0.87 | 0.54 | 1.11 | -1.25 | -1.90 | 0.98 | -0.43 | -1.10 | -0.60 | 1.24 |
| 57 | 0 | 0 | 0 | 0 | 1.12 | 0.57 | 0.54 | 1.84 | -1.29 | 0.26 | 0.29 | -0.29 | -0.78 | 1.03 | 1.14 |
| 58 | 0 | 0 | 0 | 0 | 1.12 | 1.48 | 0.54 | 1.35 | -1.01 | 0.32 | -0.44 | -0.08 | -0.15 | 1.03 | 1.00 |
| 59 | 0 | 0 | 0 | 1 | 1.12 | 0.89 | 0.54 | 0.19 | -0.32 | 0.51 | -1.10 | -0.73 | 0.35 | 1.03 | 0.83 |
| 60 | 0 | 0 | 0 | 0 | 1.12 | -1.09 | 0.54 | 0.19 | 0.10 | 0.70 | -1.31 | -1.44 | 0.74 | 1.03 | 0.65 |
| 61 | 0 | 0 | 0 | 0 | 1.12 | 2.04 | 0.54 | -0.49 | 0.14 | 0.57 | -1.36 | -1.06 | 1.18 | 1.03 | 0.47 |
| 62 | 0 | 0 | 0 | 0 | -0.79 | 0.40 | 0.54 | -0.61 | 0.14 | 0.32 | -0.68 | -0.10 | 1.00 | 1.03 | 0.22 |
| 63 | 0 | 0 | 0 | 0 | -1.08 | -1.19 | -1.50 | -0.18 | 0.59 | 0.07 | 0.40 | 0.43 | 0.37 | 1.03 | -0.25 |
| 64 | 0 | 0 | 0 | NA | -1.08 | 1.83 | -0.76 | 0.19 | -0.45 | -0.19 | 0.87 | 0.26 | -0.21 | 0.61 | -0.59 |
| 66 | 0 | 0 | 0 | NA | -1.08 | 0.24 | -2.22 | -0.06 | 1.11 | -0.25 | 1.08 | 0.66 | -0.99 | -1.34 | -1.75 |
| 74 | 0 | 0 | 1 | NA | 0.53 | -0.60 | 0.54 | 0.86 | -0.77 | -0.19 | 0.50 | -1.09 | -1.09 | -0.13 | 1.15 |

| | | | | | | | | | | | | | | | |
|-----|---|---|----|----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 75 | 0 | 1 | 0 | 0 | 1.12 | -0.30 | 0.54 | 1.41 | -0.98 | 0.32 | 0.01 | -0.10 | -0.58 | 0.39 | 1.03 |
| 76 | 0 | 0 | 0 | 0 | 1.12 | -0.25 | 0.54 | 1.54 | -1.01 | 0.38 | -0.55 | 0.17 | 0.03 | 0.96 | 0.90 |
| 77 | 0 | 0 | 0 | 0 | 1.12 | -1.02 | 0.54 | -0.18 | 0.31 | 0.76 | -1.28 | -0.86 | 0.66 | 1.03 | 0.72 |
| 78 | 0 | 0 | 1 | 1 | 1.12 | 0.05 | 0.54 | 0.43 | 0.03 | 0.70 | -1.39 | -1.69 | 1.22 | 1.03 | 0.47 |
| 79 | 0 | 0 | 0 | 0 | 1.12 | 0.08 | 0.54 | -0.67 | 0.80 | 0.89 | -1.41 | -1.22 | 1.60 | 1.03 | 0.16 |
| 80 | 0 | 0 | 0 | 0 | -0.18 | -0.56 | -0.04 | -0.43 | 0.38 | 0.45 | -1.12 | -0.26 | 1.25 | 1.03 | -0.16 |
| 83 | 0 | 0 | 0 | 0 | -0.42 | -0.93 | -2.22 | -0.98 | 1.63 | 0.32 | -0.07 | -0.41 | -0.12 | 0.84 | -2.00 |
| 84 | 1 | 1 | 0 | 0 | -1.06 | -0.23 | -2.22 | -1.16 | 1.67 | 0.32 | 0.85 | 0.43 | -0.68 | -0.77 | -1.69 |
| 85 | 0 | 0 | NA | NA | -1.08 | 0.31 | -2.22 | -1.10 | 1.56 | -1.14 | 1.08 | 1.40 | -1.12 | -1.34 | -1.99 |
| 91 | 0 | 0 | 0 | NA | -0.46 | -1.21 | 0.54 | -0.43 | -0.11 | -1.84 | 0.64 | -1.63 | -1.10 | -1.34 | 1.20 |
| 94 | 0 | 0 | 0 | NA | 1.12 | -0.58 | 0.54 | -0.06 | 0.45 | 0.89 | -0.97 | 0.48 | 0.29 | -0.51 | 0.75 |
| 96 | 1 | 0 | NA | NA | 1.12 | -1.54 | 0.54 | 0.00 | 0.76 | 0.95 | -1.39 | -0.72 | 1.48 | 1.03 | 0.35 |
| 97 | 0 | 0 | 1 | 1 | 1.12 | 0.36 | 0.26 | -0.61 | 0.69 | 0.83 | -1.41 | -0.49 | 1.98 | 1.03 | -0.12 |
| 98 | 0 | 0 | 0 | 0 | 1.12 | -1.09 | -1.61 | -2.27 | 1.67 | 0.70 | -1.41 | -0.20 | 1.63 | 1.03 | -1.18 |
| 99 | 0 | 0 | 0 | 0 | 1.12 | -0.39 | -2.22 | -1.78 | 1.67 | 0.38 | -1.41 | -1.13 | 1.17 | 1.03 | -1.77 |
| 100 | 0 | 0 | 0 | 0 | 1.12 | -0.06 | -2.22 | -0.67 | 1.67 | 0.51 | -1.36 | -1.77 | 0.70 | 0.23 | -1.87 |
| 101 | 0 | 0 | 0 | 0 | 1.12 | 1.13 | -2.22 | -1.35 | 1.63 | 0.32 | -1.20 | -1.01 | 0.09 | -1.17 | -1.43 |
| 103 | 0 | 0 | 0 | NA | -1.08 | -1.12 | -2.22 | -1.04 | 1.67 | -0.06 | 1.03 | 1.10 | -1.08 | 0.37 | -1.96 |
| 110 | 1 | 0 | 0 | 0 | 0.81 | -1.87 | 0.54 | 0.00 | 0.34 | 0.76 | 0.22 | -0.38 | -0.93 | -1.01 | 1.00 |
| 112 | 0 | 0 | 0 | NA | 1.12 | -0.72 | 0.54 | -1.29 | 1.14 | 1.02 | -0.99 | 1.07 | 0.35 | -1.25 | 0.60 |
| 114 | 0 | 1 | 0 | 0 | 1.12 | -0.35 | 0.54 | -1.35 | 1.35 | 1.14 | -1.41 | 0.36 | 1.65 | 1.03 | 0.07 |
| 115 | 1 | 1 | 1 | 1 | 1.12 | -1.14 | 0.54 | -1.47 | 1.32 | 1.08 | -1.44 | 0.48 | 2.24 | 1.03 | -0.17 |
| 116 | 1 | 0 | 0 | 0 | 1.12 | 0.40 | 0.04 | -1.59 | 1.32 | 0.95 | -1.41 | 0.04 | 2.07 | 1.03 | -0.81 |
| 117 | 0 | 0 | 0 | 0 | 1.12 | -0.70 | -1.83 | -1.90 | 1.67 | 0.64 | -1.41 | -0.93 | 1.53 | 0.30 | -1.91 |
| 127 | 0 | 0 | NA | NA | -1.08 | 1.13 | 0.54 | 1.72 | -1.46 | -0.95 | 1.13 | 0.46 | -1.11 | 0.16 | 1.13 |
| 128 | 0 | 0 | 0 | 0 | -0.71 | -0.53 | 0.54 | 1.17 | -0.94 | 0.13 | 1.00 | 0.62 | -0.66 | 0.63 | 0.96 |
| 129 | 0 | 0 | 0 | NA | 0.50 | 0.45 | 0.54 | 0.13 | -0.42 | 0.38 | 0.16 | 1.14 | -0.15 | -0.68 | 0.76 |
| 130 | 1 | 0 | NA | NA | 1.05 | 0.01 | 0.54 | 0.00 | 0.21 | 0.76 | -0.73 | 1.75 | 0.44 | -1.27 | 0.49 |
| 131 | 0 | 1 | 0 | 0 | 1.12 | 2.20 | 0.54 | 0.00 | 0.48 | 0.89 | -1.23 | 1.46 | 1.07 | -0.44 | 0.11 |
| 132 | 0 | 0 | 0 | 0 | 1.12 | 0.68 | 0.54 | -1.16 | 0.97 | 0.95 | -1.39 | 1.22 | 1.71 | 1.01 | -0.53 |
| 134 | 0 | 0 | NA | NA | 1.12 | -0.93 | 0.49 | -0.73 | 1.21 | 1.08 | -1.44 | 0.60 | 2.35 | -0.01 | -2.03 |
| 147 | 0 | 0 | 0 | 0 | -1.08 | -0.09 | 0.54 | 1.91 | -1.46 | -0.12 | 0.95 | 1.90 | 0.22 | 1.03 | 0.76 |
| 148 | 0 | 0 | NA | NA | -0.95 | -0.11 | 0.54 | 1.41 | -1.08 | 0.13 | 0.45 | 1.43 | 0.70 | 0.89 | 0.49 |
| 149 | 0 | 0 | 0 | NA | 0.75 | 0.19 | 0.54 | 0.62 | -0.14 | 0.64 | -1.20 | 0.78 | 1.18 | -0.89 | 0.11 |
| 150 | 0 | 0 | 0 | 1 | 1.12 | 0.01 | 0.54 | -0.67 | 0.80 | 0.95 | -1.39 | 0.44 | 1.69 | -0.82 | -0.55 |
| 163 | 0 | 0 | NA | NA | -1.08 | -1.12 | 0.54 | 1.97 | -1.60 | -0.19 | 1.16 | 2.66 | -0.83 | -1.25 | 1.15 |
| 164 | 0 | 0 | 0 | 0 | -1.08 | -0.13 | 0.54 | 2.27 | -1.50 | -0.12 | 1.11 | 2.52 | -0.22 | -0.13 | 1.00 |

| | | | | | | | | | | | | | | | |
|-----|---|---|----|----|-------|-------|------|-------|-------|-------|------|-------|-------|-------|-------|
| 165 | 0 | 0 | 0 | 0 | -1.08 | -0.49 | 0.54 | 2.09 | -1.50 | -0.12 | 0.98 | 1.71 | 0.11 | 0.32 | 0.82 |
| 166 | 0 | 1 | 0 | 0 | -0.88 | 0.38 | 0.54 | 0.86 | -0.70 | 0.19 | 0.48 | 0.73 | 0.35 | 0.08 | 0.60 |
| 362 | 0 | 0 | NA | NA | -1.08 | 1.43 | 0.54 | 0.19 | -1.67 | -3.68 | 0.92 | -1.00 | -0.97 | -1.34 | -0.14 |
| 363 | 0 | 0 | 0 | 0 | -1.08 | 1.55 | 0.54 | 0.43 | -0.91 | -0.44 | 1.06 | -1.11 | -1.13 | -1.34 | -1.22 |
| 364 | 0 | 0 | 0 | NA | -1.08 | -0.67 | 0.54 | -0.61 | -1.32 | -2.98 | 0.98 | -0.93 | -1.01 | -1.34 | -0.65 |
| 370 | 0 | 0 | 0 | 0 | -1.08 | 0.22 | 0.54 | 0.68 | -1.71 | -2.79 | 0.92 | -1.81 | -1.11 | -1.34 | 0.08 |
| 371 | 0 | 0 | 0 | 0 | -1.08 | -0.86 | 0.54 | 0.19 | -0.94 | -0.19 | 0.98 | -1.20 | -0.85 | -1.34 | -0.29 |
| 372 | 1 | 0 | 0 | 0 | -1.08 | -0.09 | 0.54 | -1.04 | -0.04 | -0.19 | 1.03 | -0.21 | -1.06 | -1.34 | -0.16 |
| 373 | 0 | 0 | 0 | NA | -1.08 | 1.83 | 0.54 | 0.06 | -1.01 | -2.53 | 1.06 | 0.56 | -1.05 | -1.34 | 0.23 |
| 378 | 0 | 0 | 0 | 0 | -1.08 | -1.05 | 0.54 | -0.12 | -0.63 | -0.38 | 0.98 | -1.22 | -1.06 | -0.46 | 0.40 |
| 380 | 0 | 0 | 0 | 0 | -1.08 | -0.84 | 0.54 | -0.43 | -0.49 | 0.00 | 0.95 | 0.08 | -0.56 | -1.34 | 0.29 |
| 381 | 0 | 0 | 0 | 0 | -1.08 | -0.04 | 0.54 | -1.41 | 0.76 | 0.26 | 1.03 | 0.86 | -0.98 | -1.34 | 0.23 |

WILD DOG_TUS

| Site | SO1 | SO2 | SO3 | SO4 | R | C | Buff | Zeb | Sbl | Kud | Imp | Hum | AllPrey | Bound | Post | Riv |
|-------|-----|-----|-----|-----|------|------|------|------|------|------|------|------|---------|-------|-------|-------|
| 23_01 | 0 | 0 | 0 | 0 | 0.32 | 0.32 | 0.59 | 0.67 | 0.65 | 0.81 | 0.44 | 0.34 | 0.67 | 10.33 | 24.91 | 11.21 |
| 23_02 | 0 | 0 | 0 | 0 | 0.20 | 0.45 | 0.58 | 0.65 | 0.72 | 0.81 | 0.28 | 0.33 | 0.65 | 12.14 | 26.26 | 11.22 |
| 23_03 | 0 | 0 | 0 | 0 | 0.44 | 0.39 | 0.57 | 0.63 | 0.70 | 0.80 | 0.32 | 0.33 | 0.65 | 13.90 | 27.77 | 11.22 |
| 23_04 | 0 | 0 | 0 | 0 | 1.21 | 0.14 | 0.56 | 0.63 | 0.66 | 0.86 | 0.40 | 0.31 | 0.67 | 15.30 | 28.00 | 11.24 |
| 23_05 | 0 | 1 | . | . | 1.38 | 0.29 | 0.55 | 0.62 | 0.69 | 0.85 | 0.33 | 0.31 | 0.65 | 15.68 | 27.37 | 11.26 |
| 39_01 | 0 | 0 | 0 | 1 | 2.79 | 0.95 | 0.55 | 0.71 | 0.81 | 0.83 | 0.08 | 0.21 | 0.65 | 5.37 | 5.94 | 11.44 |
| 39_02 | 0 | 0 | 0 | 0 | 1.39 | 0.87 | 0.60 | 0.70 | 0.81 | 0.81 | 0.10 | 0.22 | 0.65 | 7.24 | 7.83 | 11.44 |
| 39_03 | 0 | 0 | 0 | 0 | 0.48 | 0.78 | 0.56 | 0.67 | 0.76 | 0.69 | 0.18 | 0.24 | 0.62 | 9.01 | 9.65 | 11.43 |
| 39_04 | 0 | 0 | 0 | 0 | 1.10 | 0.75 | 0.53 | 0.65 | 0.78 | 0.81 | 0.14 | 0.22 | 0.63 | 10.51 | 11.42 | 11.42 |
| 39_05 | 0 | 0 | 0 | 0 | 0.90 | 0.70 | 0.52 | 0.63 | 0.75 | 0.81 | 0.19 | 0.23 | 0.63 | 12.25 | 13.36 | 11.40 |
| 39_06 | 0 | 0 | 0 | 0 | 0.73 | 0.87 | 0.46 | 0.59 | 0.77 | 0.66 | 0.13 | 0.24 | 0.58 | 13.42 | 15.22 | 11.38 |
| 39_07 | 0 | 0 | 0 | 0 | 0.50 | 0.75 | 0.56 | 0.62 | 0.77 | 0.69 | 0.17 | 0.25 | 0.61 | 14.51 | 17.08 | 11.37 |
| 39_08 | 0 | 0 | 0 | 0 | 0.44 | 0.79 | 0.59 | 0.62 | 0.75 | 0.70 | 0.20 | 0.26 | 0.62 | 16.01 | 18.88 | 11.34 |
| 42_01 | 0 | 0 | 0 | 0 | 0.48 | 0.43 | 0.62 | 0.55 | 0.69 | 0.73 | 0.36 | 0.15 | 0.64 | 38.03 | 18.90 | 10.94 |
| 42_02 | 0 | 0 | 0 | 0 | 0.76 | 0.57 | 0.53 | 0.52 | 0.72 | 0.64 | 0.27 | 0.16 | 0.59 | 36.44 | 20.71 | 10.96 |
| 42_03 | 0 | 0 | 0 | 0 | 0.45 | 0.53 | 0.56 | 0.54 | 0.70 | 0.58 | 0.33 | 0.19 | 0.60 | 34.62 | 22.59 | 11.00 |
| 42_04 | 0 | 1 | 0 | 0 | 0.42 | 0.36 | 0.55 | 0.54 | 0.67 | 0.68 | 0.39 | 0.20 | 0.62 | 33.30 | 24.37 | 11.02 |
| 42_05 | 0 | 0 | 0 | 0 | 0.57 | 0.73 | 0.47 | 0.52 | 0.75 | 0.59 | 0.19 | 0.21 | 0.57 | 31.90 | 26.17 | 11.04 |
| 42_06 | 0 | 0 | . | . | 0.63 | 0.93 | 0.43 | 0.51 | 0.78 | 0.57 | 0.12 | 0.21 | 0.55 | 30.46 | 27.50 | 11.07 |
| 43_01 | 0 | 0 | 0 | 0 | 0.13 | 0.01 | 0.68 | 0.55 | 0.63 | 0.84 | 0.53 | 0.11 | 0.69 | 48.62 | 20.42 | 10.77 |
| 43_02 | 0 | 0 | 0 | 0 | 0.20 | 0.27 | 0.59 | 0.52 | 0.67 | 0.78 | 0.41 | 0.12 | 0.64 | 47.86 | 22.19 | 10.80 |
| 43_03 | 0 | 0 | 0 | 0 | 0.60 | 0.43 | 0.60 | 0.52 | 0.68 | 0.78 | 0.37 | 0.12 | 0.64 | 47.89 | 24.01 | 10.81 |
| 43_04 | 0 | 0 | 0 | 0 | 1.43 | 0.61 | 0.58 | 0.52 | 0.76 | 0.83 | 0.17 | 0.11 | 0.63 | 48.43 | 25.78 | 10.80 |
| 43_05 | 1 | 0 | 0 | 0 | 2.88 | 0.69 | 0.49 | 0.49 | 0.77 | 0.81 | 0.14 | 0.11 | 0.60 | 48.52 | 27.57 | 10.78 |
| 43_06 | 0 | 0 | 0 | 0 | 4.04 | 0.62 | 0.53 | 0.50 | 0.75 | 0.82 | 0.18 | 0.13 | 0.61 | 48.09 | 29.41 | 10.74 |
| 43_07 | 0 | 0 | 0 | 0 | 2.85 | 0.36 | 0.54 | 0.51 | 0.71 | 0.86 | 0.28 | 0.14 | 0.63 | 47.58 | 31.12 | 10.71 |
| 43_08 | 0 | 0 | 0 | 0 | 1.28 | 0.37 | 0.56 | 0.52 | 0.73 | 0.89 | 0.22 | 0.14 | 0.63 | 47.01 | 32.87 | 10.67 |
| 43_09 | 0 | 0 | 0 | 0 | 0.19 | 0.43 | 0.58 | 0.52 | 0.70 | 0.84 | 0.30 | 0.16 | 0.64 | 45.86 | 34.66 | 10.65 |
| 43_10 | 0 | 0 | 0 | 0 | 0.25 | 0.21 | 0.60 | 0.53 | 0.67 | 0.84 | 0.39 | 0.18 | 0.65 | 45.90 | 36.26 | 10.60 |
| 59_01 | 0 | 0 | 0 | 0 | 0.40 | 0.62 | 0.62 | 0.54 | 0.74 | 0.76 | 0.23 | 0.11 | 0.63 | 43.59 | 16.15 | 10.90 |
| 59_02 | 0 | 0 | 0 | 0 | 0.16 | 0.67 | 0.63 | 0.55 | 0.76 | 0.75 | 0.20 | 0.12 | 0.63 | 42.23 | 17.48 | 10.93 |
| 59_03 | 0 | 0 | 0 | 0 | 0.17 | 0.52 | 0.61 | 0.55 | 0.73 | 0.77 | 0.25 | 0.13 | 0.63 | 41.01 | 18.78 | 10.96 |
| 59_04 | 0 | 0 | 0 | 0 | 1.02 | 0.41 | 0.59 | 0.55 | 0.71 | 0.82 | 0.29 | 0.14 | 0.64 | 39.30 | 20.23 | 10.99 |
| 59_05 | 0 | 0 | 0 | 0 | 2.81 | 0.68 | 0.53 | 0.53 | 0.77 | 0.75 | 0.15 | 0.14 | 0.60 | 37.45 | 21.57 | 11.02 |
| 59_06 | 0 | 0 | 0 | 0 | 2.93 | 0.77 | 0.53 | 0.53 | 0.78 | 0.77 | 0.14 | 0.15 | 0.60 | 35.62 | 23.04 | 11.04 |
| 59_07 | 0 | 0 | 0 | 0 | 2.60 | 0.91 | 0.49 | 0.52 | 0.81 | 0.77 | 0.08 | 0.16 | 0.59 | 34.06 | 24.13 | 11.06 |
| 59_08 | 0 | 0 | 0 | 0 | 3.05 | 0.84 | 0.46 | 0.52 | 0.79 | 0.75 | 0.11 | 0.18 | 0.58 | 32.52 | 25.12 | 11.08 |
| 59_09 | 0 | 0 | 0 | 1 | 3.60 | 0.73 | 0.50 | 0.53 | 0.77 | 0.75 | 0.15 | 0.20 | 0.60 | 30.70 | 26.84 | 11.11 |
| 74_01 | 0 | 0 | 0 | 0 | 2.01 | 0.68 | 0.33 | 0.52 | 0.70 | 0.65 | 0.14 | 0.33 | 0.53 | 0.84 | 9.30 | 11.39 |
| 74_03 | 0 | 0 | 0 | . | 0.28 | 0.21 | 0.33 | 0.47 | 0.56 | 0.69 | 0.32 | 0.38 | 0.54 | 0.54 | 10.56 | 11.40 |
| 74_04 | 0 | 0 | 0 | 0 | 2.64 | 0.66 | 0.51 | 0.64 | 0.76 | 0.70 | 0.18 | 0.29 | 0.61 | 3.06 | 11.38 | 11.37 |
| 74_05 | 0 | 0 | 0 | 0 | 2.67 | 0.76 | 0.52 | 0.63 | 0.75 | 0.74 | 0.19 | 0.29 | 0.62 | 4.99 | 13.22 | 11.35 |
| 74_06 | 0 | 0 | 0 | 0 | 2.76 | 0.88 | 0.49 | 0.61 | 0.77 | 0.71 | 0.14 | 0.29 | 0.60 | 6.74 | 15.13 | 11.33 |
| 74_07 | 0 | 0 | 0 | 0 | 2.42 | 0.98 | 0.44 | 0.58 | 0.80 | 0.61 | 0.10 | 0.28 | 0.57 | 8.36 | 16.92 | 11.31 |
| 74_08 | 0 | 1 | 0 | 0 | 1.53 | 0.96 | 0.46 | 0.57 | 0.80 | 0.66 | 0.10 | 0.28 | 0.58 | 9.89 | 18.79 | 11.29 |
| 74_09 | 0 | 0 | . | . | 0.55 | 0.88 | 0.55 | 0.60 | 0.77 | 0.65 | 0.15 | 0.30 | 0.60 | 11.03 | 20.19 | 11.28 |
| 75_01 | 0 | 0 | 0 | 0 | 0.26 | 0.63 | 0.63 | 0.61 | 0.73 | 0.72 | 0.26 | 0.31 | 0.64 | 11.96 | 21.85 | 11.26 |
| 75_02 | 0 | 0 | 0 | 0 | 1.21 | 0.97 | 0.51 | 0.57 | 0.81 | 0.76 | 0.09 | 0.28 | 0.60 | 13.43 | 23.77 | 11.25 |
| 75_03 | 0 | 0 | 0 | 1 | 1.03 | 0.96 | 0.63 | 0.61 | 0.83 | 0.82 | 0.07 | 0.27 | 0.64 | 14.89 | 25.61 | 11.23 |
| 75_04 | 1 | 1 | 1 | 1 | 0.23 | 0.71 | 0.63 | 0.60 | 0.78 | 0.78 | 0.16 | 0.30 | 0.64 | 16.17 | 27.55 | 11.21 |
| 75_06 | 1 | 0 | 0 | 0 | 0.26 | 0.85 | 0.57 | 0.58 | 0.79 | 0.67 | 0.13 | 0.31 | 0.60 | 17.37 | 29.63 | 11.20 |
| 75_07 | 0 | 0 | 0 | 0 | 0.29 | 0.74 | 0.60 | 0.59 | 0.78 | 0.75 | 0.14 | 0.30 | 0.63 | 18.79 | 31.55 | 11.19 |
| 75_08 | 0 | 0 | 0 | 0 | 0.79 | 0.76 | 0.59 | 0.59 | 0.81 | 0.83 | 0.10 | 0.29 | 0.63 | 20.26 | 33.52 | 11.18 |
| 75_09 | 0 | 0 | 0 | . | 0.72 | 0.89 | 0.65 | 0.61 | 0.82 | 0.81 | 0.10 | 0.29 | 0.64 | 21.72 | 35.25 | 11.17 |
| 78_01 | 0 | 0 | 0 | . | 0.48 | 0.49 | 0.62 | 0.51 | 0.68 | 0.59 | 0.40 | 0.05 | 0.61 | 55.33 | 0.50 | 10.59 |
| 78_02 | 0 | 0 | 0 | 0 | 0.20 | 0.83 | 0.62 | 0.50 | 0.76 | 0.52 | 0.19 | 0.05 | 0.58 | 57.60 | 2.36 | 10.53 |
| 78_03 | 0 | 0 | 0 | 0 | 1.05 | 0.55 | 0.52 | 0.47 | 0.71 | 0.63 | 0.28 | 0.05 | 0.58 | 59.36 | 4.13 | 10.48 |

| | | | | | | | | | | | | | | | | |
|--------|---|---|---|---|------|------|------|------|------|------|------|------|------|-------|-------|-------|
| 78_04 | 0 | 0 | 0 | 0 | 1.97 | 0.25 | 0.48 | 0.46 | 0.65 | 0.79 | 0.39 | 0.05 | 0.61 | 61.12 | 5.94 | 10.43 |
| 78_05 | 0 | 0 | 0 | 0 | 0.62 | 0.76 | 0.51 | 0.47 | 0.73 | 0.54 | 0.23 | 0.05 | 0.56 | 55.27 | 0.92 | 10.60 |
| 78_06 | 0 | 0 | 0 | 0 | 2.30 | 0.88 | 0.35 | 0.42 | 0.75 | 0.55 | 0.15 | 0.05 | 0.52 | 55.21 | 2.77 | 10.61 |
| 78_07 | 0 | 0 | 0 | 0 | 3.54 | 0.75 | 0.36 | 0.42 | 0.72 | 0.58 | 0.21 | 0.05 | 0.53 | 55.37 | 4.66 | 10.63 |
| 78_08 | 0 | 0 | 0 | 0 | 2.38 | 0.72 | 0.38 | 0.43 | 0.71 | 0.59 | 0.24 | 0.06 | 0.54 | 55.88 | 6.51 | 10.63 |
| 78_09 | 0 | 0 | 0 | 0 | 0.86 | 0.71 | 0.44 | 0.45 | 0.72 | 0.55 | 0.23 | 0.06 | 0.54 | 55.64 | 8.23 | 10.64 |
| 78_10 | 0 | 0 | 0 | 1 | 0.65 | 0.68 | 0.49 | 0.47 | 0.74 | 0.68 | 0.20 | 0.06 | 0.58 | 54.23 | 9.79 | 10.67 |
| 78_11 | 1 | 0 | 0 | 0 | 1.65 | 0.59 | 0.47 | 0.47 | 0.72 | 0.76 | 0.23 | 0.07 | 0.59 | 52.44 | 11.10 | 10.71 |
| 78_12 | 0 | 0 | 0 | 0 | 2.68 | 0.33 | 0.48 | 0.48 | 0.68 | 0.81 | 0.31 | 0.07 | 0.61 | 52.13 | 12.37 | 10.71 |
| 78_13 | 0 | 0 | . | . | 2.43 | 0.27 | 0.58 | 0.51 | 0.70 | 0.88 | 0.30 | 0.07 | 0.64 | 52.66 | 13.11 | 10.69 |
| 92_01 | 0 | 0 | 0 | 0 | 2.34 | 0.76 | 0.45 | 0.64 | 0.76 | 0.71 | 0.16 | 0.30 | 0.60 | 3.07 | 12.89 | 11.33 |
| 92_02 | 0 | 1 | 1 | 1 | 2.09 | 0.66 | 0.50 | 0.66 | 0.76 | 0.82 | 0.15 | 0.29 | 0.63 | 4.06 | 14.75 | 11.31 |
| 96_01 | 0 | 1 | 1 | 1 | 1.62 | 0.11 | 0.59 | 0.48 | 0.67 | 0.91 | 0.38 | 0.06 | 0.65 | 69.89 | 26.92 | 10.27 |
| 96_02 | 1 | 0 | 0 | 0 | 0.30 | 0.16 | 0.68 | 0.51 | 0.67 | 0.88 | 0.42 | 0.06 | 0.67 | 68.69 | 25.30 | 10.29 |
| 96_03 | 0 | 0 | 0 | 0 | 0.15 | 0.18 | 0.71 | 0.52 | 0.66 | 0.84 | 0.47 | 0.06 | 0.68 | 69.12 | 24.13 | 10.26 |
| 96_04 | 0 | 0 | 0 | . | 0.24 | 0.22 | 0.66 | 0.50 | 0.66 | 0.81 | 0.46 | 0.06 | 0.66 | 70.44 | 23.96 | 10.20 |
| 97_01 | 0 | 0 | 0 | 0 | 0.49 | 0.28 | 0.71 | 0.51 | 0.65 | 0.61 | 0.52 | 0.05 | 0.65 | 73.20 | 18.01 | 10.01 |
| 97_02 | 0 | 0 | 0 | 0 | 0.54 | 0.16 | 0.74 | 0.52 | 0.62 | 0.68 | 0.59 | 0.05 | 0.67 | 74.28 | 19.82 | 9.92 |
| 97_03 | 0 | 0 | 0 | 0 | 0.27 | 0.24 | 0.78 | 0.54 | 0.64 | 0.69 | 0.56 | 0.06 | 0.68 | 73.88 | 21.63 | 9.84 |
| 97_04 | 0 | 0 | 0 | 0 | 0.28 | 0.36 | 0.70 | 0.49 | 0.47 | 0.88 | 0.71 | 0.06 | 0.69 | 73.15 | 23.50 | 9.73 |
| 97_05 | 0 | 0 | 0 | 0 | 0.68 | 0.07 | 0.65 | 0.47 | 0.36 | 0.93 | 0.82 | 0.06 | 0.69 | 72.12 | 25.29 | 9.61 |
| 97_07 | 0 | 0 | 0 | 0 | 0.18 | 0.20 | 0.57 | 0.47 | 0.66 | 0.84 | 0.42 | 0.05 | 0.64 | 71.97 | 24.01 | 10.14 |
| 97_08 | 0 | 0 | 0 | 0 | 0.22 | 0.32 | 0.53 | 0.46 | 0.69 | 0.82 | 0.33 | 0.05 | 0.62 | 73.49 | 23.94 | 10.07 |
| 97_09 | 0 | 1 | 1 | 0 | 0.18 | 0.13 | 0.59 | 0.48 | 0.65 | 0.86 | 0.43 | 0.05 | 0.65 | 75.07 | 24.20 | 9.99 |
| 97_10 | 1 | 0 | 0 | 0 | 2.36 | 0.14 | 0.54 | 0.45 | 0.66 | 0.88 | 0.38 | 0.06 | 0.63 | 76.76 | 32.73 | 9.42 |
| 97_11 | 0 | 0 | 0 | 0 | 2.63 | 0.19 | 0.56 | 0.46 | 0.63 | 0.85 | 0.48 | 0.06 | 0.64 | 75.97 | 31.05 | 9.44 |
| 97_12 | 0 | 0 | . | . | 3.03 | 0.09 | 0.56 | 0.46 | 0.62 | 0.84 | 0.51 | 0.06 | 0.64 | 75.81 | 29.63 | 9.50 |
| 110_01 | 0 | 0 | 0 | 0 | 1.63 | 0.51 | 0.46 | 0.64 | 0.73 | 0.78 | 0.21 | 0.31 | 0.62 | 4.82 | 17.04 | 11.28 |
| 110_02 | 0 | 0 | 0 | 1 | 1.66 | 0.78 | 0.42 | 0.61 | 0.77 | 0.71 | 0.13 | 0.31 | 0.59 | 5.64 | 18.85 | 11.26 |
| 110_03 | 0 | 0 | 0 | 0 | 1.05 | 0.63 | 0.54 | 0.64 | 0.77 | 0.82 | 0.16 | 0.31 | 0.64 | 7.02 | 20.66 | 11.24 |
| 110_04 | 0 | 0 | 0 | 0 | 0.71 | 0.82 | 0.52 | 0.62 | 0.79 | 0.75 | 0.11 | 0.32 | 0.61 | 8.00 | 22.43 | 11.21 |
| 110_05 | 0 | 0 | 0 | 0 | 1.96 | 0.96 | 0.43 | 0.58 | 0.81 | 0.72 | 0.07 | 0.32 | 0.58 | 8.09 | 24.33 | 11.19 |
| 110_06 | 0 | 0 | 0 | 0 | 3.15 | 0.87 | 0.45 | 0.59 | 0.79 | 0.78 | 0.10 | 0.33 | 0.60 | 8.28 | 26.20 | 11.18 |
| 110_07 | 0 | 0 | 0 | 0 | 2.58 | 0.94 | 0.47 | 0.59 | 0.80 | 0.79 | 0.09 | 0.34 | 0.60 | 8.27 | 27.82 | 11.17 |
| 110_08 | 0 | 0 | 0 | 0 | 2.01 | 1.00 | 0.53 | 0.60 | 0.84 | 0.80 | 0.06 | 0.33 | 0.62 | 9.12 | 29.64 | 11.15 |
| 110_09 | 0 | 0 | 0 | 0 | 1.78 | 0.92 | 0.53 | 0.59 | 0.80 | 0.74 | 0.10 | 0.36 | 0.61 | 10.50 | 31.52 | 11.13 |
| 110_10 | 0 | 0 | . | . | 1.37 | 0.84 | 0.52 | 0.58 | 0.78 | 0.73 | 0.13 | 0.38 | 0.60 | 11.27 | 32.84 | 11.12 |
| 114_01 | 0 | 0 | 0 | 0 | 0.51 | 0.09 | 0.69 | 0.51 | 0.67 | 0.89 | 0.44 | 0.11 | 0.68 | 68.10 | 42.23 | 9.78 |
| 114_02 | 0 | 0 | 0 | 0 | 0.45 | 0.23 | 0.66 | 0.50 | 0.67 | 0.84 | 0.42 | 0.10 | 0.66 | 69.72 | 41.29 | 9.79 |
| 114_03 | 0 | 0 | 1 | 1 | 0.37 | 0.25 | 0.64 | 0.49 | 0.68 | 0.86 | 0.39 | 0.09 | 0.66 | 71.07 | 40.25 | 9.82 |
| 114_04 | 1 | 0 | 0 | 0 | 0.18 | 0.16 | 0.65 | 0.49 | 0.69 | 0.88 | 0.36 | 0.08 | 0.66 | 72.75 | 40.39 | 9.78 |
| 114_06 | 0 | 0 | 0 | 0 | 1.27 | 0.10 | 0.58 | 0.47 | 0.63 | 0.86 | 0.47 | 0.07 | 0.65 | 70.75 | 30.72 | 10.22 |
| 114_07 | 0 | 0 | 0 | 0 | 2.64 | 0.27 | 0.56 | 0.47 | 0.67 | 0.91 | 0.35 | 0.06 | 0.64 | 70.57 | 28.97 | 10.27 |
| 114_08 | 0 | 0 | 0 | 0 | 0.23 | 0.23 | 0.74 | 0.53 | 0.66 | 0.74 | 0.50 | 0.11 | 0.68 | 63.51 | 33.48 | 10.24 |
| 114_09 | 0 | 0 | 0 | 0 | 0.46 | 0.16 | 0.69 | 0.52 | 0.64 | 0.75 | 0.52 | 0.11 | 0.67 | 61.65 | 33.69 | 10.28 |
| 115_01 | 0 | 0 | 0 | 0 | 0.21 | 0.22 | 0.61 | 0.47 | 0.67 | 0.85 | 0.40 | 0.08 | 0.65 | 75.18 | 40.10 | 9.78 |
| 115_02 | 0 | 0 | 0 | 1 | 0.33 | 0.34 | 0.56 | 0.45 | 0.64 | 0.80 | 0.45 | 0.08 | 0.63 | 76.43 | 38.98 | 9.84 |
| 115_03 | 1 | 1 | 1 | 1 | 1.02 | 0.34 | 0.56 | 0.45 | 0.68 | 0.79 | 0.36 | 0.07 | 0.62 | 77.60 | 37.86 | 9.91 |
| 115_04 | 1 | 1 | 0 | 0 | 1.55 | 0.32 | 0.64 | 0.48 | 0.64 | 0.84 | 0.49 | 0.07 | 0.66 | 78.56 | 36.54 | 9.98 |
| 115_05 | 0 | 0 | 0 | 0 | 0.46 | 0.22 | 0.72 | 0.51 | 0.64 | 0.82 | 0.52 | 0.06 | 0.68 | 79.55 | 35.44 | 10.03 |
| 115_06 | 0 | 0 | 0 | 0 | 0.31 | 0.30 | 0.62 | 0.47 | 0.67 | 0.78 | 0.42 | 0.06 | 0.64 | 81.73 | 36.92 | 9.66 |
| 115_07 | 0 | 0 | 0 | 1 | 0.45 | 0.09 | 0.63 | 0.48 | 0.64 | 0.86 | 0.47 | 0.06 | 0.66 | 80.14 | 35.61 | 9.57 |
| 115_08 | 0 | 0 | 1 | 1 | 0.72 | 0.17 | 0.59 | 0.47 | 0.66 | 0.87 | 0.41 | 0.06 | 0.65 | 78.55 | 34.24 | 9.49 |
| 116_01 | 1 | 1 | 1 | 0 | 4.60 | 0.03 | 0.50 | 0.45 | 0.62 | 0.84 | 0.47 | 0.06 | 0.63 | 67.34 | 22.67 | 8.46 |
| 116_02 | 0 | 0 | 0 | 0 | 4.68 | 0.12 | 0.49 | 0.45 | 0.62 | 0.84 | 0.47 | 0.06 | 0.63 | 69.10 | 24.26 | 8.53 |
| 116_03 | 0 | 0 | 0 | 0 | 4.38 | 0.20 | 0.51 | 0.45 | 0.63 | 0.86 | 0.44 | 0.06 | 0.63 | 70.69 | 25.91 | 8.63 |
| 116_04 | 0 | 0 | 0 | 0 | 3.37 | 0.33 | 0.54 | 0.46 | 0.66 | 0.89 | 0.39 | 0.06 | 0.64 | 72.37 | 27.72 | 8.79 |
| 116_05 | 0 | 0 | . | . | 2.13 | 0.28 | 0.53 | 0.45 | 0.63 | 0.91 | 0.40 | 0.06 | 0.63 | 73.63 | 29.13 | 8.91 |

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|--------|---|---|---|---|------|------|------|------|------|------|------|------|------|-------|-------|-------|
| 116_06 | 0 | 0 | 0 | 0 | 0.67 | 0.16 | 0.64 | 0.47 | 0.42 | 0.95 | 0.74 | 0.06 | 0.68 | 75.23 | 30.81 | 9.08 |
| 116_07 | 0 | 0 | 0 | 0 | 0.43 | 0.29 | 0.73 | 0.51 | 0.56 | 0.89 | 0.63 | 0.06 | 0.70 | 76.88 | 32.11 | 9.25 |
| 116_09 | 0 | 0 | 0 | 0 | 0.40 | 0.11 | 0.68 | 0.50 | 0.65 | 0.86 | 0.49 | 0.06 | 0.68 | 80.17 | 36.70 | 9.51 |
| 116_10 | 0 | 0 | 0 | 0 | 0.23 | 0.26 | 0.70 | 0.51 | 0.69 | 0.84 | 0.40 | 0.06 | 0.67 | 78.86 | 35.00 | 9.41 |
| 122_01 | 0 | 0 | 0 | 0 | 2.28 | 0.54 | 0.28 | 0.37 | 0.52 | 0.98 | 0.50 | 0.34 | 0.59 | 16.38 | 32.73 | 9.71 |
| 122_02 | 0 | 0 | 0 | 0 | 3.83 | 0.43 | 0.29 | 0.36 | 0.51 | 0.98 | 0.54 | 0.33 | 0.59 | 17.59 | 31.68 | 9.78 |
| 122_03 | 0 | 0 | 1 | 1 | 5.18 | 0.75 | 0.25 | 0.34 | 0.58 | 0.97 | 0.36 | 0.30 | 0.56 | 18.89 | 30.69 | 9.82 |
| 122_04 | 0 | 0 | 0 | 0 | 4.70 | 0.58 | 0.29 | 0.37 | 0.55 | 0.98 | 0.44 | 0.29 | 0.58 | 19.97 | 29.79 | 9.73 |
| 122_05 | 0 | 0 | 0 | . | 3.91 | 0.47 | 0.29 | 0.38 | 0.51 | 0.98 | 0.53 | 0.30 | 0.59 | 19.04 | 29.09 | 9.63 |
| 122_06 | 0 | 0 | 0 | 0 | 4.75 | 0.82 | 0.27 | 0.45 | 0.52 | 0.87 | 0.36 | 0.29 | 0.56 | 18.94 | 30.38 | 9.85 |
| 130_01 | 0 | 1 | 1 | 1 | 3.89 | 0.57 | 0.51 | 0.49 | 0.77 | 0.84 | 0.15 | 0.25 | 0.61 | 44.79 | 54.22 | 10.44 |
| 130_02 | 0 | 0 | 0 | 0 | 2.31 | 0.53 | 0.57 | 0.51 | 0.72 | 0.85 | 0.25 | 0.27 | 0.63 | 44.07 | 53.02 | 10.46 |
| 130_03 | 0 | 0 | 0 | 0 | 1.65 | 0.19 | 0.59 | 0.52 | 0.67 | 0.84 | 0.39 | 0.28 | 0.65 | 42.83 | 52.29 | 10.50 |
| 130_04 | 0 | 0 | . | . | 1.75 | 0.31 | 0.53 | 0.50 | 0.66 | 0.84 | 0.38 | 0.28 | 0.63 | 42.15 | 51.43 | 10.53 |
| 131_01 | 0 | 0 | 0 | 0 | 0.13 | 0.45 | 0.66 | 0.51 | 0.71 | 0.82 | 0.32 | 0.15 | 0.65 | 60.68 | 46.20 | 9.84 |
| 131_02 | 0 | 0 | 0 | 0 | 0.14 | 0.43 | 0.67 | 0.51 | 0.70 | 0.78 | 0.34 | 0.17 | 0.65 | 58.83 | 47.51 | 9.93 |
| 131_03 | 0 | 0 | 0 | 0 | 0.15 | 0.37 | 0.67 | 0.51 | 0.69 | 0.73 | 0.37 | 0.19 | 0.64 | 56.95 | 48.66 | 10.01 |
| 131_04 | 0 | 0 | 0 | 0 | 0.15 | 0.53 | 0.69 | 0.53 | 0.70 | 0.77 | 0.36 | 0.20 | 0.66 | 55.03 | 49.79 | 10.09 |
| 131_05 | 1 | 1 | 1 | 0 | 0.13 | 0.43 | 0.67 | 0.52 | 0.68 | 0.78 | 0.40 | 0.22 | 0.66 | 53.15 | 51.20 | 10.17 |
| 131_06 | 0 | 0 | 0 | 0 | 0.85 | 0.13 | 0.76 | 0.57 | 0.69 | 0.89 | 0.40 | 0.23 | 0.70 | 51.27 | 52.72 | 10.23 |
| 131_07 | 0 | 0 | 0 | 0 | 2.35 | 0.16 | 0.72 | 0.55 | 0.69 | 0.86 | 0.40 | 0.26 | 0.68 | 49.72 | 54.46 | 10.28 |
| 131_08 | 0 | 0 | 0 | 0 | 3.84 | 0.51 | 0.68 | 0.54 | 0.69 | 0.88 | 0.37 | 0.26 | 0.67 | 48.66 | 55.54 | 10.31 |
| 131_09 | 0 | 0 | 0 | 0 | 5.08 | 0.48 | 0.61 | 0.52 | 0.74 | 0.88 | 0.22 | 0.25 | 0.64 | 47.15 | 54.87 | 10.36 |
| 136_01 | 0 | 0 | 0 | 0 | 3.63 | 0.54 | 0.41 | 0.42 | 0.70 | 0.70 | 0.25 | 0.10 | 0.56 | 61.80 | 31.94 | 9.79 |
| 136_02 | 0 | 0 | 1 | 1 | 4.04 | 0.60 | 0.43 | 0.43 | 0.74 | 0.76 | 0.19 | 0.08 | 0.57 | 63.19 | 30.27 | 9.69 |
| 136_03 | 1 | 1 | 0 | 0 | 4.80 | 0.57 | 0.44 | 0.44 | 0.72 | 0.77 | 0.23 | 0.08 | 0.58 | 63.48 | 28.48 | 9.59 |
| 136_04 | 0 | 0 | 0 | 0 | 5.45 | 0.43 | 0.47 | 0.45 | 0.67 | 0.81 | 0.33 | 0.08 | 0.60 | 62.05 | 26.56 | 9.52 |
| 136_05 | 0 | 0 | 0 | 0 | 4.88 | 0.35 | 0.48 | 0.46 | 0.65 | 0.82 | 0.39 | 0.08 | 0.61 | 60.87 | 24.66 | 9.43 |
| 136_06 | 0 | 0 | 0 | 0 | 3.99 | 0.22 | 0.48 | 0.46 | 0.64 | 0.83 | 0.42 | 0.08 | 0.62 | 59.75 | 22.80 | 9.34 |
| 136_07 | 0 | 0 | 0 | 0 | 3.24 | 0.40 | 0.45 | 0.45 | 0.64 | 0.77 | 0.41 | 0.08 | 0.60 | 58.94 | 20.99 | 9.22 |
| 136_08 | 0 | 0 | 0 | 0 | 2.76 | 0.44 | 0.44 | 0.45 | 0.66 | 0.76 | 0.37 | 0.08 | 0.59 | 57.98 | 19.14 | 9.13 |
| 140_01 | 0 | 0 | 0 | 0 | 3.59 | 0.34 | 0.32 | 0.39 | 0.49 | 0.98 | 0.58 | 0.31 | 0.61 | 17.17 | 28.37 | 9.50 |
| 140_02 | 0 | 0 | 0 | 0 | 2.84 | 0.32 | 0.32 | 0.40 | 0.48 | 0.99 | 0.60 | 0.32 | 0.61 | 15.47 | 27.91 | 9.37 |
| 140_03 | 0 | 0 | 0 | 0 | 2.75 | 0.42 | 0.34 | 0.42 | 0.44 | 0.99 | 0.69 | 0.33 | 0.63 | 14.05 | 27.53 | 9.26 |
| 140_04 | 0 | 0 | 0 | 0 | 3.31 | 0.57 | 0.34 | 0.43 | 0.41 | 0.99 | 0.75 | 0.35 | 0.63 | 12.51 | 27.11 | 9.12 |
| 140_06 | 0 | 0 | 0 | 0 | 3.10 | 0.29 | 0.36 | 0.57 | 0.33 | 0.94 | 0.79 | 0.31 | 0.65 | 6.74 | 15.74 | 8.38 |
| 140_07 | 0 | 1 | 1 | 1 | 2.31 | 0.48 | 0.37 | 0.56 | 0.35 | 0.94 | 0.77 | 0.31 | 0.65 | 7.90 | 17.45 | 8.56 |
| 140_08 | 1 | 0 | 0 | 0 | 0.60 | 0.47 | 0.42 | 0.58 | 0.36 | 0.96 | 0.76 | 0.31 | 0.66 | 9.43 | 18.98 | 8.79 |
| 140_09 | 0 | 0 | 0 | 0 | 0.36 | 0.39 | 0.51 | 0.60 | 0.37 | 0.95 | 0.77 | 0.32 | 0.68 | 10.86 | 20.76 | 8.93 |
| 149_06 | 0 | 0 | 0 | . | 0.21 | 0.81 | 0.66 | 0.41 | 0.83 | 0.93 | 0.14 | 0.16 | 0.64 | 49.44 | 38.03 | 10.39 |
| 150_01 | 0 | 0 | 0 | 0 | 0.23 | 0.34 | 0.69 | 0.51 | 0.71 | 0.81 | 0.32 | 0.10 | 0.65 | 66.95 | 39.46 | 9.54 |
| 150_02 | 0 | 0 | 0 | 0 | 0.36 | 0.18 | 0.72 | 0.52 | 0.69 | 0.87 | 0.38 | 0.10 | 0.68 | 68.34 | 39.49 | 9.41 |
| 150_03 | 0 | 0 | 0 | 0 | 0.36 | 0.28 | 0.74 | 0.52 | 0.71 | 0.86 | 0.34 | 0.09 | 0.68 | 69.77 | 39.53 | 9.26 |
| 150_04 | 0 | 0 | 0 | 0 | 0.26 | 0.22 | 0.72 | 0.52 | 0.70 | 0.87 | 0.36 | 0.09 | 0.67 | 71.49 | 40.44 | 9.08 |
| 150_05 | 0 | 0 | 0 | 0 | 0.27 | 0.13 | 0.72 | 0.52 | 0.68 | 0.88 | 0.41 | 0.09 | 0.68 | 72.65 | 41.60 | 8.89 |
| 150_06 | 0 | 0 | 0 | 0 | 0.31 | 0.13 | 0.71 | 0.51 | 0.67 | 0.85 | 0.43 | 0.09 | 0.68 | 73.53 | 42.78 | 8.65 |
| 150_08 | 0 | 0 | 0 | 0 | 0.14 | 0.18 | 0.75 | 0.53 | 0.66 | 0.76 | 0.50 | 0.12 | 0.68 | 65.48 | 39.29 | 9.65 |
| 150_09 | 0 | 0 | . | . | 0.29 | 0.13 | 0.75 | 0.53 | 0.62 | 0.71 | 0.62 | 0.13 | 0.68 | 64.99 | 39.83 | 9.71 |
| 150_10 | 0 | 0 | 0 | 0 | 0.51 | 0.24 | 0.72 | 0.52 | 0.67 | 0.75 | 0.47 | 0.11 | 0.67 | 65.71 | 39.95 | 9.65 |
| 150_11 | 0 | 0 | 1 | 0 | 0.68 | 0.54 | 0.62 | 0.48 | 0.70 | 0.66 | 0.33 | 0.12 | 0.61 | 64.90 | 41.65 | 9.68 |
| 154_01 | 1 | 1 | 1 | 1 | 0.86 | 0.39 | 0.54 | 0.49 | 0.40 | 0.96 | 0.72 | 0.16 | 0.67 | 45.68 | 32.72 | 9.40 |
| 154_02 | 1 | 0 | 0 | 0 | 0.82 | 0.35 | 0.58 | 0.49 | 0.42 | 0.96 | 0.69 | 0.16 | 0.67 | 47.56 | 34.24 | 9.47 |
| 154_03 | 1 | 1 | 1 | 1 | 1.26 | 0.20 | 0.48 | 0.46 | 0.36 | 0.95 | 0.77 | 0.17 | 0.65 | 49.05 | 36.00 | 9.58 |
| 154_04 | 1 | 1 | 1 | 0 | 1.90 | 0.16 | 0.43 | 0.44 | 0.39 | 0.96 | 0.70 | 0.16 | 0.63 | 50.76 | 37.65 | 9.69 |
| 154_05 | 0 | 0 | 0 | 0 | 2.47 | 0.23 | 0.44 | 0.45 | 0.53 | 0.93 | 0.50 | 0.14 | 0.62 | 52.62 | 37.27 | 9.76 |
| 154_06 | 0 | 0 | 0 | 0 | 3.01 | 0.43 | 0.47 | 0.46 | 0.72 | 0.82 | 0.23 | 0.13 | 0.60 | 54.51 | 36.46 | 9.82 |
| 154_07 | 0 | 0 | 0 | 0 | 3.72 | 0.52 | 0.42 | 0.44 | 0.70 | 0.73 | 0.26 | 0.13 | 0.57 | 56.21 | 36.18 | 9.85 |
| 154_08 | 0 | 0 | 0 | 0 | 3.65 | 0.56 | 0.40 | 0.43 | 0.69 | 0.68 | 0.27 | 0.12 | 0.56 | 58.01 | 35.84 | 9.89 |

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|--------|---|---|---|---|------|------|------|------|------|------|------|------|------|-------|-------|-------|
| 154_09 | 0 | 0 | 0 | 0 | 3.02 | 0.68 | 0.40 | 0.43 | 0.75 | 0.70 | 0.16 | 0.11 | 0.55 | 59.76 | 34.46 | 9.91 |
| 156_01 | 0 | 0 | 0 | 0 | 3.88 | 0.65 | 0.35 | 0.45 | 0.35 | 0.94 | 0.76 | 0.22 | 0.62 | 30.17 | 25.92 | 9.51 |
| 156_02 | 0 | 0 | 0 | 0 | 4.59 | 0.70 | 0.39 | 0.47 | 0.37 | 0.96 | 0.73 | 0.22 | 0.63 | 28.91 | 26.09 | 9.47 |
| 156_03 | 0 | 0 | 0 | 0 | 5.04 | 0.41 | 0.39 | 0.47 | 0.36 | 0.96 | 0.75 | 0.23 | 0.64 | 28.54 | 27.35 | 9.51 |
| 156_04 | 0 | 0 | 0 | 0 | 5.31 | 0.22 | 0.42 | 0.48 | 0.38 | 0.97 | 0.70 | 0.23 | 0.64 | 29.02 | 28.06 | 9.58 |
| 156_05 | 0 | 1 | 0 | 0 | 5.30 | 0.42 | 0.43 | 0.49 | 0.43 | 0.97 | 0.60 | 0.22 | 0.63 | 28.70 | 26.74 | 9.57 |
| 156_06 | 0 | 0 | 0 | 0 | 4.18 | 0.58 | 0.46 | 0.50 | 0.42 | 0.98 | 0.63 | 0.21 | 0.64 | 28.28 | 25.09 | 9.55 |
| 156_07 | 0 | 0 | 0 | 0 | 3.08 | 0.58 | 0.44 | 0.49 | 0.42 | 0.97 | 0.63 | 0.20 | 0.64 | 28.42 | 23.70 | 9.54 |
| 156_08 | 0 | 0 | 0 | 0 | 2.52 | 0.40 | 0.39 | 0.47 | 0.36 | 0.96 | 0.74 | 0.21 | 0.63 | 28.44 | 22.23 | 9.51 |
| 173_01 | 0 | 0 | 0 | 0 | 0.63 | 0.04 | 0.83 | 0.65 | 0.32 | 0.88 | 0.91 | 0.21 | 0.75 | 25.21 | 9.60 | 5.90 |
| 173_02 | 0 | 0 | 0 | 0 | 1.22 | 0.00 | 0.70 | 0.59 | 0.34 | 0.93 | 0.86 | 0.18 | 0.72 | 26.94 | 10.75 | 6.95 |
| 173_03 | 0 | 0 | 0 | 0 | 1.76 | 0.03 | 0.63 | 0.56 | 0.35 | 0.94 | 0.83 | 0.17 | 0.70 | 28.63 | 11.89 | 7.32 |
| 173_04 | 0 | 0 | 0 | 0 | 3.70 | 0.02 | 0.42 | 0.49 | 0.36 | 0.96 | 0.75 | 0.17 | 0.64 | 30.96 | 17.70 | 8.83 |
| 173_05 | 0 | 0 | 0 | 0 | 2.86 | 0.27 | 0.42 | 0.48 | 0.37 | 0.96 | 0.73 | 0.17 | 0.64 | 31.22 | 19.24 | 8.97 |
| 173_06 | 0 | 0 | 0 | 0 | 1.92 | 0.20 | 0.46 | 0.49 | 0.40 | 0.97 | 0.68 | 0.17 | 0.65 | 32.03 | 20.76 | 9.05 |
| 173_07 | 0 | 0 | 0 | 0 | 1.18 | 0.08 | 0.47 | 0.49 | 0.36 | 0.96 | 0.77 | 0.19 | 0.65 | 33.65 | 22.55 | 9.09 |
| 173_08 | 0 | 1 | . | . | 0.96 | 0.27 | 0.46 | 0.48 | 0.33 | 0.93 | 0.82 | 0.19 | 0.65 | 34.83 | 23.80 | 9.13 |
| 173_09 | 0 | 0 | 0 | 0 | 2.75 | 0.19 | 0.41 | 0.48 | 0.37 | 0.97 | 0.73 | 0.18 | 0.64 | 31.38 | 20.84 | 9.15 |
| 173_10 | 0 | 0 | 0 | 0 | 3.02 | 0.20 | 0.42 | 0.48 | 0.37 | 0.97 | 0.73 | 0.19 | 0.64 | 32.10 | 22.50 | 9.26 |
| 204_01 | 0 | 0 | 0 | 0 | 1.64 | 0.61 | 0.52 | 0.46 | 0.76 | 0.81 | 0.17 | 0.05 | 0.60 | 55.59 | 2.50 | 10.07 |
| 204_02 | 0 | 0 | 0 | 0 | 3.10 | 0.71 | 0.51 | 0.46 | 0.79 | 0.84 | 0.11 | 0.04 | 0.60 | 55.68 | 4.34 | 10.02 |
| 204_03 | 0 | 0 | 0 | 0 | 2.47 | 0.82 | 0.51 | 0.46 | 0.80 | 0.81 | 0.10 | 0.05 | 0.59 | 54.62 | 5.64 | 10.04 |
| 204_04 | 0 | 0 | 0 | 1 | 0.99 | 0.94 | 0.55 | 0.48 | 0.83 | 0.83 | 0.06 | 0.05 | 0.61 | 53.07 | 6.81 | 10.08 |
| 204_05 | 1 | 0 | 0 | 0 | 0.43 | 0.92 | 0.54 | 0.47 | 0.83 | 0.79 | 0.07 | 0.06 | 0.60 | 51.81 | 8.54 | 10.12 |
| 204_06 | 0 | 0 | 0 | 0 | 1.44 | 0.97 | 0.53 | 0.47 | 0.84 | 0.81 | 0.05 | 0.05 | 0.60 | 51.86 | 9.64 | 10.11 |
| 204_08 | 0 | 0 | 0 | 0 | 1.01 | 0.47 | 0.66 | 0.52 | 0.74 | 0.84 | 0.24 | 0.06 | 0.65 | 54.26 | 11.50 | 9.91 |
| 204_09 | 0 | 0 | 0 | 0 | 1.32 | 0.61 | 0.63 | 0.51 | 0.80 | 0.90 | 0.11 | 0.05 | 0.64 | 54.53 | 10.29 | 9.99 |
| 238_01 | 0 | 0 | 1 | 1 | 0.70 | 1.00 | 0.43 | 0.30 | 0.89 | 0.98 | 0.05 | 0.35 | 0.58 | 33.84 | 29.85 | 10.73 |
| 238_02 | 1 | 0 | 0 | 0 | 1.04 | 0.99 | 0.44 | 0.30 | 0.89 | 0.98 | 0.03 | 0.35 | 0.58 | 32.72 | 28.92 | 10.76 |
| 238_03 | 0 | 0 | 0 | 0 | 1.62 | 0.41 | 0.61 | 0.33 | 0.84 | 0.97 | 0.04 | 0.42 | 0.59 | 31.68 | 28.46 | 10.80 |
| 241_01 | 0 | 0 | 1 | 1 | 2.86 | 0.67 | 0.34 | 0.45 | 0.52 | 0.94 | 0.38 | 0.23 | 0.58 | 28.78 | 29.74 | 9.51 |
| 241_02 | 0 | 0 | 0 | 0 | 1.80 | 0.71 | 0.37 | 0.45 | 0.55 | 0.94 | 0.32 | 0.22 | 0.59 | 30.00 | 31.58 | 9.63 |
| 241_03 | 0 | 0 | 0 | 0 | 0.33 | 0.46 | 0.44 | 0.47 | 0.43 | 0.95 | 0.62 | 0.25 | 0.63 | 31.13 | 33.44 | 9.74 |
| 241_04 | 0 | 0 | . | . | 0.14 | 0.51 | 0.43 | 0.47 | 0.44 | 0.94 | 0.60 | 0.24 | 0.63 | 32.13 | 33.92 | 9.82 |
| 241_05 | 0 | 0 | 0 | 0 | 0.87 | 0.68 | 0.39 | 0.45 | 0.48 | 0.94 | 0.48 | 0.23 | 0.60 | 31.21 | 32.49 | 9.85 |
| 241_06 | 0 | 0 | 0 | 0 | 2.35 | 0.86 | 0.34 | 0.43 | 0.58 | 0.94 | 0.24 | 0.22 | 0.57 | 29.34 | 30.75 | 9.83 |
| 241_07 | 0 | 0 | . | . | 2.21 | 0.46 | 0.44 | 0.48 | 0.51 | 0.98 | 0.42 | 0.23 | 0.62 | 27.91 | 29.34 | 9.84 |
| 242_01 | 0 | 0 | 0 | 0 | 0.85 | 0.36 | 0.75 | 0.61 | 0.39 | 0.86 | 0.83 | 0.26 | 0.72 | 19.37 | 16.59 | 6.05 |
| 242_02 | 0 | 0 | 0 | 0 | 0.71 | 0.50 | 0.74 | 0.61 | 0.43 | 0.88 | 0.75 | 0.27 | 0.71 | 18.81 | 18.40 | 6.11 |
| 242_03 | 0 | 0 | 0 | 0 | 2.08 | 0.84 | 0.34 | 0.47 | 0.55 | 0.90 | 0.32 | 0.23 | 0.58 | 19.53 | 19.98 | 7.68 |
| 242_04 | 0 | 0 | 0 | 0 | 3.54 | 0.95 | 0.28 | 0.44 | 0.56 | 0.87 | 0.28 | 0.22 | 0.55 | 21.12 | 21.40 | 8.30 |
| 242_05 | 0 | 0 | 0 | 0 | 3.75 | 0.75 | 0.34 | 0.46 | 0.52 | 0.91 | 0.38 | 0.23 | 0.58 | 22.63 | 23.01 | 8.69 |
| 242_06 | 0 | 0 | 0 | 0 | 3.78 | 0.69 | 0.35 | 0.46 | 0.53 | 0.93 | 0.35 | 0.23 | 0.58 | 23.98 | 24.75 | 8.96 |
| 242_07 | 1 | 0 | 0 | 0 | 3.55 | 0.84 | 0.38 | 0.47 | 0.57 | 0.93 | 0.28 | 0.22 | 0.59 | 25.38 | 26.46 | 9.16 |
| 242_08 | 0 | 0 | 0 | 0 | 2.53 | 0.97 | 0.33 | 0.45 | 0.61 | 0.91 | 0.20 | 0.21 | 0.56 | 27.26 | 27.85 | 9.35 |
| 257_01 | 0 | 0 | 0 | 0 | 2.77 | 0.31 | 0.40 | 0.32 | 0.49 | 1.00 | 0.76 | 0.47 | 0.64 | 21.06 | 21.40 | 9.98 |
| 257_02 | 0 | 0 | 0 | 0 | 1.54 | 0.56 | 0.36 | 0.31 | 0.53 | 1.00 | 0.67 | 0.47 | 0.62 | 21.52 | 23.02 | 10.04 |
| 257_03 | 0 | 0 | 0 | 0 | 0.47 | 0.58 | 0.37 | 0.31 | 0.58 | 1.00 | 0.55 | 0.47 | 0.61 | 21.20 | 24.44 | 10.09 |
| 257_04 | 0 | 1 | 1 | 0 | 0.53 | 0.64 | 0.35 | 0.30 | 0.59 | 1.00 | 0.53 | 0.48 | 0.60 | 22.00 | 26.14 | 10.16 |
| 257_05 | 0 | 0 | 0 | 0 | 1.70 | 0.86 | 0.35 | 0.30 | 0.75 | 0.99 | 0.22 | 0.45 | 0.58 | 23.23 | 27.72 | 10.22 |
| 257_06 | 0 | 0 | 0 | 1 | 1.91 | 0.91 | 0.38 | 0.32 | 0.87 | 0.98 | 0.08 | 0.44 | 0.58 | 24.48 | 29.44 | 10.29 |
| 257_07 | 0 | 1 | 1 | 0 | 1.03 | 0.71 | 0.43 | 0.33 | 0.84 | 0.99 | 0.15 | 0.46 | 0.60 | 25.39 | 31.31 | 10.35 |
| 257_08 | 0 | 0 | 0 | 0 | 1.12 | 0.79 | 0.45 | 0.33 | 0.86 | 0.99 | 0.10 | 0.45 | 0.60 | 26.75 | 32.57 | 10.40 |