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Supplement of

Late Holocene intensification of the westerly winds at the subantarctic Auckland Islands (51° S), New Zealand

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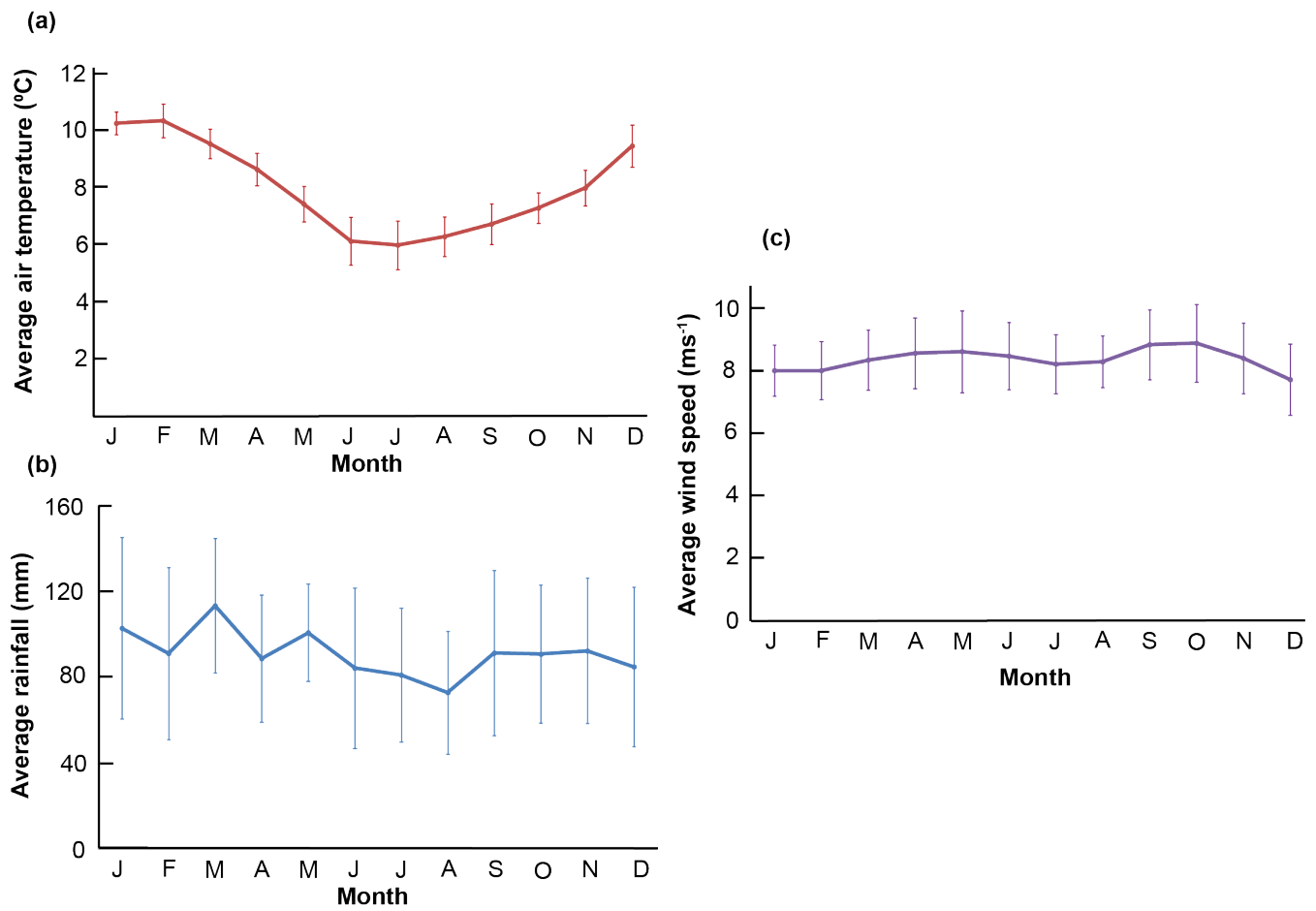
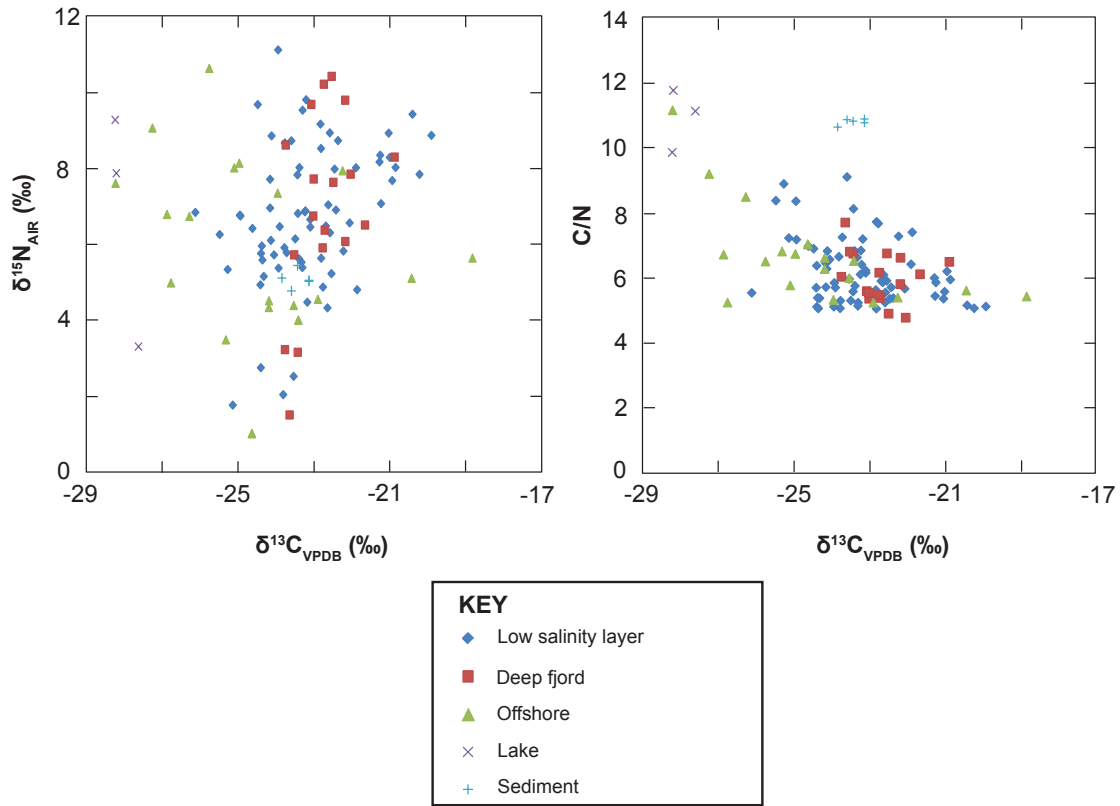


Fig. S1. Weather data from Enderby Island (50° 28'58" S, 166° 18'00" E; Auckland Islands group) from the Cliflo Database (<http://cliflo.niwa.co.nz>). (a) Average monthly air temperature; (b) average monthly rainfall; (c) average monthly wind speed. Averages include data from 1992-2016. Error bars represent 1σ.



5 Fig. S2. Stable carbon and nitrogen isotopes (left) and atomic C/N (right) of particulate organic matter (OM) and sediment samples from the Auckland Islands. Low salinity surface layer= particulate OM samples from <10m in Hanfield and Norman Inlets (CTD_006 and CTD_007); deep fjord= particulate OM samples from >10m in Hanfield and Norman Inlets (CTD_006 and CTD_007); offshore= particulate OM samples from the adjacent continental shelf (CTD_003); lake= particulate OM samples from Lakes Hinemoa, Tutanekai, and Speight on the main island; sediment= core-top sediment samples from Hanfield Inlet (14PL001, 18, 19 and 20G1, 36B2). There is no obvious difference in isotopic properties of particulate OM for the low salinity layer and deep fjord. See Table S2 for data.

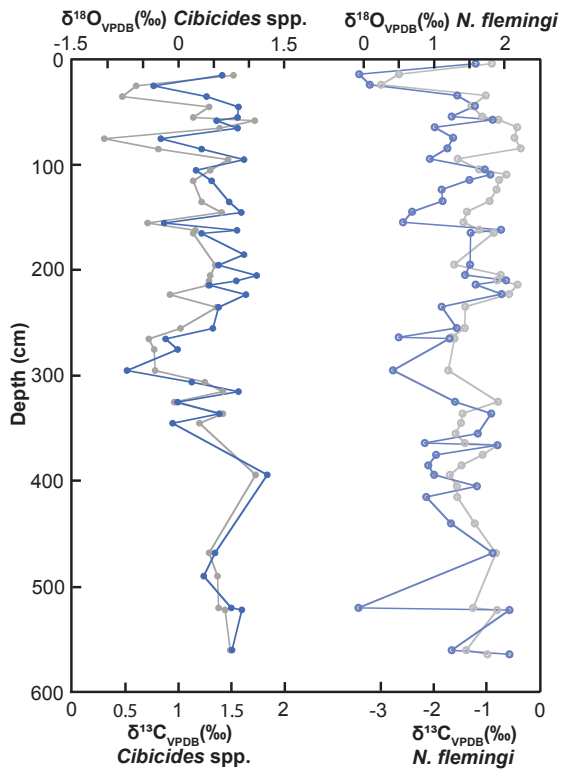


Fig. S3. Downcore variations in $\delta^{13}\text{C}$ and $\delta^{18}\text{O}$ for epifaunal *Cibicides* spp. (left) and infaunal *Nonionellina flemingi* (right), 36P4, Hanfield Inlet. Solid circles represent *Cibicides* spp. and open circles represent *N. flemingi*. Blue indicates $\delta^{18}\text{O}$ and grey is $\delta^{13}\text{C}$. See text for error for duplicate measurements and note the disturbance in the core at ~420cm. Both isotopes for *Cibicides* spp. show similar trends downcore, with more positive (negative) $\delta^{13}\text{C}$ corresponding to more positive (negative) $\delta^{18}\text{O}$. The $\delta^{18}\text{O}$ profiles for both species show similar trends downcore, but $\delta^{13}\text{C}$ profiles do not (see Fig. 8).

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Table S1. All samples used in the current study. G= grab sample; CTD= Conductivity, Temperature, Depth sample; B= box-core sample; P= piston-core sample. Number indicates the order of sampling at that site. C/N= bulk carbon and nitrogen analysis; FI= benthic foraminiferal stable carbon and oxygen isotope geochemistry; WI= stable carbon and oxygen isotope geochemistry of water; PP= physical properties. All samples were collected from R/V *Polaris II* on expeditions 14PL001 and 15PL001.

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| Cruise | Latitude | Longitude | Site & Sample ID | Location | Water depth (m) | Core length (m) | Description/ Additional Info | Analyses | Sampling Resolution |
|---------|----------------|----------------|------------------|--|-----------------|-----------------|---|-------------|---|
| 14PL001 | -50° 43'03.8" | 166° 10' 17 " | 14G1 | Norman Inlet | 46.6 | – | Grey fine sand | FI | – |
| 14PL001 | -50° 44' 18.4" | 166° 07' 25.1" | 18G1 | Hanfield Inlet | 45.8 | – | Dark brown silt and fine sand | C/N | – |
| 14PL001 | -50° 44' 14.8" | 166° 07' 53.4" | 19G1 | Hanfield Inlet | 49.7 | – | Dark brown silt | C/N | – |
| 14PL001 | -50° 44' 13.7" | 166° 07' 58.9" | 20G1 | Hanfield Inlet | 53.5 | – | Dark brown silt | C/N | – |
| 14PL001 | -50° 42' 54" | 166° 06' 14.3" | 35G1 | Norman Inlet | 31.7 | – | Brown mud | FI | – |
| 14PL001 | -50° 44' 19.1" | 166° 07' 21.4" | 36G1 | Hanfield Inlet | 44.5 | – | Dark brown silt | FI | – |
| 14PL001 | -50° 44' 19.4" | 166° 07' 20.8" | 36B2 | Hanfield Inlet | 37.1 | 0.1 | 2 cores subsampled | C/N, FI | Every cm |
| 14PL001 | -50° 44' 19.2" | 166° 07' 21" | 36P4 | Hanfield Inlet | 44.4 | 5.7 | Dark brown silt and fine sand | PP, C/N, FI | Every 5cm for C/N and every 10cm for FI |
| 14PL001 | -50° 44' 14.1" | 166° 07' 56.2" | 39G1 | Hanfield Inlet | 51.8 | – | Dark brown silt and fine sand | FI | – |
| 14PL001 | -50° 44' 14.5" | 166° 07' 56.2" | 39P4 | Hanfield Inlet | 52.3 | 5.53 | Dark brown silt and fine sand and dark clay/ silt | PP | – |
| 14PL001 | -50° 42' 54" | 166° 06' 10.8" | CTD_001 | Norman Inlet | 43.5 | – | Site 35 | WI, C/N | |
| 14PL001 | -50° 44' 19.2" | 166° 07' 21" | CTD_002 | Hanfield Inlet | 44.5 | – | Site 36 | WI, C/N | |
| 14PL001 | -50° 44' 8.4" | 166° 12' 28.8" | CTD_003 | Open ocean (between Hanfield and Norman) | 67 | – | – | WI, C/N | – |
| 14PL001 | -50° 44' 18.6" | 166° 07' 22.2" | CTD_004 | Hanfield Inlet | 40 | – | Site 36 | WI, C/N | |
| 15PL001 | -50°42'54" | 166°06'54" | CTD_006 | Norman Inlet | | – | – | WI | |
| 15PL001 | -50°44'28" | 166°07'81" | CTD_007 | Hanfield Inlet | | – | – | WI | |

Table S2. Water and particulate organic matter isotope results from CTD samples collected on 14PL001 and 15PL001.

| Cruise | Sample | Location | Weather conditions | Water column depth (m) | $\delta^{15}\text{NAIR}$ (‰) | $\delta^{13}\text{CVPDB}$ (‰) | C/N | $\delta^{18}\text{OVSMOW}$ (‰) | $\delta^{13}\text{CDICVPDB}$ (‰) |
|---------|---------|--|--------------------|------------------------|------------------------------|-------------------------------|------|--------------------------------|----------------------------------|
| 14PL001 | CTD_001 | Norman Inlet | Light rain | 2 | 5.94 | -24.41 | 5.43 | -0.08 | 1.23 |
| 14PL001 | CTD_001 | Norman Inlet | Light rain | 4 | 5.75 | -24.43 | 5.16 | -0.24 | 1.51 |
| 14PL001 | CTD_001 | Norman Inlet | Light rain | 8 | 5.57 | -24.39 | 5.11 | -0.13 | 1.35 |
| 14PL001 | CTD_001 | Norman Inlet | Light rain | 12 | – | – | – | -0.17 | 1.48 |
| 14PL001 | CTD_001 | Norman Inlet | Light rain | 14 | – | – | – | -0.06 | 1.29 |
| 14PL001 | CTD_001 | Norman Inlet | Light rain | 35 | 8.60 | -23.78 | 6.08 | -0.26 | 0.64 |
| AVERAGE | | | | | 6.47 | -24.25 | 5.45 | -0.16 | 1.25 |
| 14PL001 | CTD_002 | Hanfield Inlet | Moderate rain | 1 | 6.29 | -22.62 | 5.60 | -0.28 | 0.03 |
| 14PL001 | CTD_002 | Hanfield Inlet | Moderate rain | 4 | 5.22 | -22.58 | 5.96 | -0.12 | -0.95 |
| 14PL001 | CTD_002 | Hanfield Inlet | Moderate rain | 26.3 | 4.94 | -23.31 | 6.19 | -0.23 | - |
| 14PL001 | CTD_002 | Hanfield Inlet | Moderate rain | 43.5 | 5.71 | -23.56 | 6.86 | -0.1 | 1.21 |
| AVERAGE | | | | | 5.54 | -23.02 | 6.15 | -0.18 | 0.10 |
| 14PL001 | CTD_004 | Hanfield Inlet | Dry | 1.3 | 4.86 | -22.8 | 7.72 | -0.19 | 1.31 |
| 14PL001 | CTD_004 | Hanfield Inlet | Dry | 2.1 | 7.02 | -22.66 | 6.14 | -0.17 | 0.46 |
| 14PL001 | CTD_004 | Hanfield Inlet | Dry | 29.1 | 1.50 | -23.68 | 7.75 | -0.27 | 1.23 |
| 14PL001 | CTD_004 | Hanfield Inlet | Dry | 36 | 3.22 | -23.8 | 8.93 | -0.24 | 0.03 |
| AVERAGE | | | | | 4.15 | 23.24 | 7.64 | -0.22 | 0.76 |
| 14PL001 | CTD_003 | Offshore, between Hanfield and Norman Inlets | Dry | 2.1 | 6.55 | -21.73 | 5.72 | -0.23 | 1.16 |
| 14PL001 | CTD_003 | Offshore, between Hanfield and Norman Inlets | Dry | 10.1 | 6.47 | -21.39 | 5.95 | -0.13 | -1.01 |
| 14PL001 | CTD_003 | Offshore, between Hanfield and Norman Inlets | Dry | 21.9 | 6.36 | -23.69 | 5.43 | -0.13 | 1.33 |
| 14PL001 | CTD_003 | Offshore, between Hanfield and Norman Inlets | Dry | 59.9 | 7.62 | -22.09 | 4.95 | - | - |
| 14PL001 | CTD_003 | Offshore, between Hanfield and Norman Inlets | Dry | 59.9 | 5.89 | -18.70 | 5.52 | - | - |
| AVERAGE | | | | | 6.58 | -21.52 | 5.51 | -0.16 | 0.49 |

| Cruise | Sample | Location | Weather conditions | Water column depth (m) | $\delta^{15}\text{NAIR}$ (‰) | $\delta^{13}\text{CVPDB}$ (‰) | C/N | $\delta^{18}\text{OVSMOW}$ (‰) | $\delta^{13}\text{CDICVPDB}$ (‰) |
|---------|---------|----------------|--------------------|------------------------|------------------------------|-------------------------------|------|--------------------------------|----------------------------------|
| 15PL001 | CTD_006 | Norman Inlet | Rainy and windy | 2.5 | 7.06 | -21.28 | 5.91 | 0.30 | - |
| 15PL001 | CTD_006 | Norman Inlet | Rainy and windy | 2.5 | - | - | - | 0.28 | - |
| 15PL001 | CTD_006 | Norman Inlet | Rainy and windy | 8.2 | 8.33 | -21.30 | 5.49 | 0.28 | - |
| 15PL001 | CTD_006 | Norman Inlet | Rainy and windy | 8.2 | - | - | - | 0.27 | - |
| 15PL001 | CTD_006 | Norman Inlet | Rainy and windy | 14.4 | 6.50 | -21.70 | 6.16 | 0.24 | - |
| 15PL001 | CTD_006 | Norman Inlet | Rainy and windy | 14.4 | - | - | - | 0.29 | - |
| 15PL001 | CTD_006 | Norman Inlet | Rainy and windy | 27.8 | 8.28 | -20.92 | 6.54 | 0.24 | - |
| 15PL001 | CTD_006 | Norman Inlet | Rainy and windy | 27.8 | - | - | - | 0.20 | - |
| 15PL001 | CTD_006 | Norman Inlet | Rainy and windy | 45.0 | 6.06 | -22.21 | 6.67 | 0.30 | - |
| 15PL001 | CTD_006 | Norman Inlet | Rainy and windy | 45.2 | 9.78 | -22.22 | 5.86 | 0.31 | - |
| AVERAGE | | | | | 7.67 | -21.61 | 6.11 | 0.27 | |
| | | | | | | | | | |
| 15PL001 | CTD_007 | Hanfield Inlet | Dry | 2.1 | 9.79 | -23.24 | 6.46 | 0.26 | - |
| 15PL001 | CTD_007 | Hanfield Inlet | Dry | 2.1 | - | - | - | 0.19 | - |
| 15PL001 | CTD_007 | Hanfield Inlet | Dry | 6.4 | 8.71 | -23.63 | 9.16 | 0.24 | - |
| 15PL001 | CTD_007 | Hanfield Inlet | Dry | 6.4 | - | - | - | 0.21 | - |
| 15PL001 | CTD_007 | Hanfield Inlet | Dry | 7.6 | 6.80 | -23.46 | 8.18 | 0.27 | - |
| 15PL001 | CTD_007 | Hanfield Inlet | Dry | 7.6 | - | - | -- | 0.23 | - |
| 15PL001 | CTD_007 | Hanfield Inlet | Dry | 10.1 | 9.67 | -23.11 | 5.64 | 0.20 | - |
| 15PL001 | CTD_007 | Hanfield Inlet | Dry | 10.1 | - | - | - | 0.18 | - |
| 15PL001 | CTD_007 | Hanfield Inlet | Dry | 30.3 | - | - | 8.73 | 0.24 | - |
| 15PL001 | CTD_007 | Hanfield Inlet | Dry | 10.3 | - | - | - | 0.19 | - |
| 15PL001 | CTD_007 | Hanfield Inlet | Dry | 45.0 | 7.84 | -22.08 | 4.82 | 0.29 | - |
| 15PL001 | CTD_007 | Hanfield Inlet | Dry | 45.0 | - | - | - | 0.29 | - |
| AVERAGE | | | | | 7.81 | -23.10 | 7.17 | 0.23 | |

Table S3. Benthic foraminifer stable isotope results ($\delta^{13}\text{C}$ and $\delta^{18}\text{O}$) from core 36P4, Hanfield Inlet.

| Cruise | Core | Av depth (cm) | Age (cal yr BP) | Species | $\delta^{13}\text{CVPDB}(\text{‰})$ | $\delta^{18}\text{OVPDB}(\text{‰})$ |
|---------|------|---------------|-----------------|------------------|-------------------------------------|-------------------------------------|
| 14PL001 | 36P4 | 15 | 515.6 | <i>Cibicides</i> | 1.52 | 0.62 |
| 14PL001 | 36P4 | 25 | 606.55 | <i>Cibicides</i> | 0.53 | -0.28 |
| 14PL001 | 36P4 | 25 | 606.55 | <i>Cibicides</i> | 0.67 | -0.42 |
| 14PL001 | 36P4 | 35 | 707.1 | <i>Cibicides</i> | 0.47 | 0.40 |
| 14PL001 | 36P4 | 45 | 805.9 | <i>Cibicides</i> | 1.29 | 0.85 |
| 14PL001 | 36P4 | 55 | 898.7 | <i>Cibicides</i> | 1.14 | 0.84 |
| 14PL001 | 36P4 | 58 | 932.4 | <i>Cibicides</i> | 1.72 | 0.54 |
| 14PL001 | 36P4 | 65 | 1053.2 | <i>Cibicides</i> | 1.39 | 0.84 |
| 14PL001 | 36P4 | 75 | 1223.85 | <i>Cibicides</i> | 0.30 | -0.25 |
| 14PL001 | 36P4 | 85 | 1394.1 | <i>Cibicides</i> | 0.81 | 0.33 |
| 14PL001 | 36P4 | 95 | 1564.85 | <i>Cibicides</i> | 1.47 | 0.93 |
| 14PL001 | 36P4 | 105 | 1734.85 | <i>Cibicides</i> | 1.30 | 0.25 |
| 14PL001 | 36P4 | 115 | 1902.8 | <i>Cibicides</i> | 1.14 | 0.47 |
| 14PL001 | 36P4 | 135 | 2203.35 | <i>Cibicides</i> | 1.22 | 0.72 |
| 14PL001 | 36P4 | 145 | 2337.4 | <i>Cibicides</i> | 1.41 | 0.89 |
| 14PL001 | 36P4 | 155 | 2477.7 | <i>Cibicides</i> | 0.71 | -0.20 |
| 14PL001 | 36P4 | 162 | 2575.15 | <i>Cibicides</i> | 1.16 | 0.83 |
| 14PL001 | 36P4 | 165 | 2616 | <i>Cibicides</i> | 1.14 | 0.33 |
| 14PL001 | 36P4 | 185 | 2895.3 | <i>Cibicides</i> | - | 0.93 |
| 14PL001 | 36P4 | 195 | 3034.1 | <i>Cibicides</i> | 1.35 | 0.57 |
| 14PL001 | 36P4 | 205 | 3172.1 | <i>Cibicides</i> | 1.30 | 1.11 |
| 14PL001 | 36P4 | 210 | 3242.1 | <i>Cibicides</i> | 1.29 | 0.82 |
| 14PL001 | 36P4 | 214 | 3297.05 | <i>Cibicides</i> | 1.28 | 0.44 |
| 14PL001 | 36P4 | 223 | 3421.2 | <i>Cibicides</i> | 0.92 | 0.96 |
| 14PL001 | 36P4 | 235 | 3569.3 | <i>Cibicides</i> | 1.36 | 0.57 |
| 14PL001 | 36P4 | 255 | 3808.25 | <i>Cibicides</i> | 1.02 | 0.49 |
| 14PL001 | 36P4 | 265 | 3931.55 | <i>Cibicides</i> | 0.72 | -0.18 |
| 14PL001 | 36P4 | 275 | 4051.65 | <i>Cibicides</i> | 0.77 | -0.01 |
| 14PL001 | 36P4 | 295 | 4245.75 | <i>Cibicides</i> | 0.78 | -0.73 |
| 14PL001 | 36P4 | 306 | 4320.55 | <i>Cibicides</i> | 1.25 | 0.19 |
| 14PL001 | 36P4 | 315 | 4386.55 | <i>Cibicides</i> | 1.42 | 0.85 |
| 14PL001 | 36P4 | 325 | 4460.2 | <i>Cibicides</i> | 0.96 | -0.01 |
| 14PL001 | 36P4 | 336 | 4541.75 | <i>Cibicides</i> | 1.42 | 0.58 |
| 14PL001 | 36P4 | 345 | 4609.7 | <i>Cibicides</i> | 1.20 | -0.08 |
| 14PL001 | 36P4 | 394 | | <i>Cibicides</i> | 1.73 | 1.26 |
| 14PL001 | 36P4 | 468 | | <i>Cibicides</i> | 1.29 | 0.52 |
| 14PL001 | 36P4 | 490 | | <i>Cibicides</i> | 1.37 | 0.36 |
| 14PL001 | 36P4 | 520 | | <i>Cibicides</i> | 1.38 | 0.75 |

| | | | | | | |
|---------|------|-----|---------|--------------------|-------|-------|
| 14PL001 | 36P4 | 522 | | <i>Cibicides</i> | 1.44 | 0.90 |
| 14PL001 | 36P4 | 560 | | <i>Cibicides</i> | 1.49 | 0.76 |
| 14PL001 | 36P4 | 5 | | <i>N. flemingi</i> | -0.91 | 1.59 |
| 14PL001 | 36P4 | 15 | 515.6 | <i>N. flemingi</i> | -2.66 | -0.06 |
| 14PL001 | 36P4 | 25 | 606.55 | <i>N. flemingi</i> | -3.00 | 0.09 |
| 14PL001 | 36P4 | 35 | 707.1 | <i>N. flemingi</i> | -1.02 | 1.33 |
| 14PL001 | 36P4 | 45 | 805.9 | <i>N. flemingi</i> | -1.29 | 1.58 |
| 14PL001 | 36P4 | 55 | 898.7 | <i>N. flemingi</i> | -1.09 | 1.25 |
| 14PL001 | 36P4 | 58 | 932.4 | <i>N. flemingi</i> | -0.78 | 1.83 |
| 14PL001 | 36P4 | 65 | 1053.2 | <i>N. flemingi</i> | -0.43 | 1.01 |
| 14PL001 | 36P4 | 75 | 1223.85 | <i>N. flemingi</i> | -0.48 | 1.27 |
| 14PL001 | 36P4 | 85 | 1394.1 | <i>N. flemingi</i> | -0.36 | 1.19 |
| 14PL001 | 36P4 | 95 | 1564.85 | <i>N. flemingi</i> | -1.55 | 0.94 |
| 14PL001 | 36P4 | 105 | 1734.85 | <i>N. flemingi</i> | -1.15 | 1.72 |
| 14PL001 | 36P4 | 110 | 1819.5 | <i>N. flemingi</i> | -0.63 | 1.80 |
| 14PL001 | 36P4 | 115 | 1902.8 | <i>N. flemingi</i> | -0.77 | 1.50 |
| 14PL001 | 36P4 | 124 | 2047.15 | <i>N. flemingi</i> | -0.82 | 1.11 |
| 14PL001 | 36P4 | 135 | 2203.35 | <i>N. flemingi</i> | -0.95 | 1.12 |
| 14PL001 | 36P4 | 145 | 2337.4 | <i>N. flemingi</i> | -1.38 | 0.69 |
| 14PL001 | 36P4 | 155 | 2477.7 | <i>N. flemingi</i> | -1.44 | 0.56 |
| 14PL001 | 36P4 | 162 | 2575.15 | <i>N. flemingi</i> | -1.03 | 1.89 |
| 14PL001 | 36P4 | 162 | 2575.15 | <i>N. flemingi</i> | -1.26 | 2.01 |
| 14PL001 | 36P4 | 165 | 2616 | <i>N. flemingi</i> | -0.87 | 1.52 |
| 14PL001 | 36P4 | 195 | 3034.1 | <i>N. flemingi</i> | -1.62 | 1.51 |
| 14PL001 | 36P4 | 205 | 3172.1 | <i>N. flemingi</i> | -0.74 | 1.44 |
| 14PL001 | 36P4 | 210 | 3242.1 | <i>N. flemingi</i> | -1.18 | 1.88 |
| 14PL001 | 36P4 | 210 | 3242.1 | <i>N. flemingi</i> | -0.44 | 2.16 |
| 14PL001 | 36P4 | 214 | 3297.05 | <i>N. flemingi</i> | -0.42 | 1.59 |
| 14PL001 | 36P4 | 223 | 3421.2 | <i>N. flemingi</i> | -0.50 | 1.96 |
| 14PL001 | 36P4 | 223 | 3421.2 | <i>N. flemingi</i> | -0.66 | 1.96 |
| 14PL001 | 36P4 | 235 | 3569.3 | <i>N. flemingi</i> | -1.41 | 1.11 |
| 14PL001 | 36P4 | 255 | 3808.25 | <i>N. flemingi</i> | -1.42 | 1.32 |
| 14PL001 | 36P4 | 264 | 3919.75 | <i>N. flemingi</i> | -1.67 | 0.50 |
| 14PL001 | 36P4 | 265 | 3931.55 | <i>N. flemingi</i> | -1.61 | 1.22 |
| 14PL001 | 36P4 | 275 | 4051.65 | <i>N. flemingi</i> | -1.94 | 0.49 |
| 14PL001 | 36P4 | 295 | 4245.75 | <i>N. flemingi</i> | -1.73 | 0.42 |
| 14PL001 | 36P4 | 306 | 4320.55 | <i>N. flemingi</i> | -2.16 | 1.03 |
| 14PL001 | 36P4 | 325 | 4460.2 | <i>N. flemingi</i> | -0.79 | 1.30 |
| 14PL001 | 36P4 | 325 | 4460.2 | <i>N. flemingi</i> | - | 1.30 |
| 14PL001 | 36P4 | 336 | 4541.75 | <i>N. flemingi</i> | -1.46 | 1.81 |

| | | | | | | |
|---------|------|-----|---------|--------------------|-------|-------|
| 14PL001 | 36P4 | 345 | 4609.7 | <i>N. flemingi</i> | -1.49 | - |
| 14PL001 | 36P4 | 355 | 4683.1 | <i>N. flemingi</i> | -1.59 | 1.62 |
| 14PL001 | 36P4 | 364 | 4753.35 | <i>N. flemingi</i> | -1.42 | 0.87 |
| 14PL001 | 36P4 | 366 | | <i>N. flemingi</i> | -0.80 | 1.90 |
| 14PL001 | 36P4 | 375 | | <i>N. flemingi</i> | -1.08 | 1.03 |
| 14PL001 | 36P4 | 385 | | <i>N. flemingi</i> | -1.48 | 0.92 |
| 14PL001 | 36P4 | 394 | | <i>N. flemingi</i> | -1.7 | 1.00 |
| 14PL001 | 36P4 | 405 | | <i>N. flemingi</i> | -1.57 | 1.61 |
| 14PL001 | 36P4 | 415 | | <i>N. flemingi</i> | -1.56 | 0.89 |
| 14PL001 | 36P4 | 440 | | <i>N. flemingi</i> | -1.23 | 1.24 |
| 14PL001 | 36P4 | 468 | | <i>N. flemingi</i> | -0.83 | 1.83 |
| 14PL001 | 36P4 | 520 | | <i>N. flemingi</i> | -1.26 | -0.07 |
| 14PL001 | 36P4 | 522 | | <i>N. flemingi</i> | -0.81 | 2.07 |
| 14PL001 | 36P4 | 560 | | <i>N. flemingi</i> | -1.39 | 1.25 |
| 14PL001 | 36P4 | 564 | | <i>N. flemingi</i> | -0.99 | 2.07 |