16 August 2021 ASX Announcement

Outstanding thick, shallow drillhole intercepts confirm the spectacular high purity of Tampu's bright white kaolin

- **Broad, shallow, high purity bright white kaolin intercepts demonstrate the quality, scale and huge potential of the Tampu Kaolin Project**
- **Resource estimation work to commence immediately, results due in September**
- **Metallurgical composite and bulk samples being generated for test work and end user verification**
- **Significant intercepts from the 2021 drilling, with high average yield of 57%, include:**

CRRC015: **15m @ 48.1% SiO_2; 37.8% Al_2O_3;0.15% Fe_2O_3; 0.19% K_2O; 0.03% Na_2O & 0.4% TiO_2 from 4m**

CRRC100: **22m @ 48.2% SiO_2; 37.6% Al_2O_3; 0.16% Fe_2O_3; 0.27% K_2O; 0.01% Na_2O & 0.3% TiO_2 from 5m**

CRRC082: **18m @ 47.5% SiO_2; 38.0% Al_2O_3; 0.16% Fe_2O_3; 0.27% K_2O; 0.04% Na_2O & 0.4% TiO_2 from 6m**

CRRC067: **24m @ 47.8% SiO_2; 37.8% Al_2O_3; 0.23% Fe_2O_3; 0.38% K_2O; 0.02% Na_2O & 0.4% TiO_2 from 7m**

CRRC011: **11m @ 47.7% SiO_2; 37.8% Al_2O_3; 0.24% Fe_2O_3; 0.20% K_2O; 0.03% Na_2O & 0.5% TiO_2 from 4m**

CRRC088: **6m @ 47.2% SiO_2; 38.1% Al_2O_3; 0.25% Fe_2O_3; 0.11% K_2O; 0.03% Na_2O & 0.6% TiO_2 from 6m**

CRRC028: **6m @ 47.9% SiO_2; 37.7% Al_2O_3; 0.25% Fe_2O_3; 0.27% K_2O; 0.02% Na_2O & 0.5% TiO_2 from 5m**

CRRC064: **10m @ 47.6% SiO_2; 37.9% Al_2O_3; 0.26% Fe_2O_3; 0.19% K_2O; 0.02% Na_2O & 0.4% TiO_2 from 2m**

CRRC014: **6m @ 47.6% SiO_2; 38.0% Al_2O_3; 0.28% Fe_2O_3; 0.17% K_2O; 0.02% Na_2O & 0.4% TiO_2 from 3m**

CRRC084: **9m @ 47.4% SiO_2; 38.0% Al_2O_3; 0.28% Fe_2O_3; 0.27% K_2O; 0.02% Na_2O & 0.4% TiO_2 from 10m**

CRRC063: **8m @ 48.1% SiO_2; 37.6% Al_2O_3; 0.29% Fe_2O_3; 0.21% K_2O; 0.03% Na_2O & 0.3% TiO_2 from 10m**

CRRC003: **7m @ 46.9% SiO_2; 38.3% Al_2O_3; 0.29% Fe_2O_3; 0.05% K_2O; 0.02% Na_2O & 0.6% TiO_2 from 4m**

CRRC080: **7m @ 47.3% SiO_2; 38.0% Al_2O_3; 0.29% Fe_2O_3; 0.23% K_2O; 0.02% Na_2O & 0.4% TiO_2 from 4m**

CRRC096: **7m @ 47.7% SiO_2; 37.7% Al_2O_3; 0.29% Fe_2O_3; 0.30% K_2O; 0.01% Na_2O & 0.5% TiO_2 from 3m**

CRRC066: **6m @ 47.0% SiO_2; 38.4% Al_2O_3; 0.29% Fe_2O_3; 0.40% K_2O; 0.03% Na_2O & 0.2% TiO_2 from 9m**

CRRC010: **12m @ 47.8% SiO_2; 37.7% Al_2O_3; 0.31% Fe_2O_3; 0.13% K_2O; 0.03% Na_2O & 0.6% TiO_2 from 5m**

CRRC114: **10m @ 49.2% SiO_2; 36.6% Al_2O_3; 0.32% Fe_2O_3; 0.30% K_2O; 0.02% Na_2O & 0.4% TiO_2 from 3m**

CRRC016: **6m @ 48.2% SiO_2; 37.8% Al_2O_3; 0.32% Fe_2O_3; 0.25% K_2O; 0.02% Na_2O & 0.2% TiO_2 from 5m**

CRRC072: **10m @ 47.9% SiO_2; 37.5% Al_2O_3; 0.36% Fe_2O_3; 0.37% K_2O; 0.03% a_2O & 0.5% TiO_2 from 9m**

CRRC059: **8m @ 52.8% SiO_2; 33.8% Al_2O_3; 0.36% Fe_2O_3; 0.41% K_2O; 0.03% Na_2O & 0.6% TiO_2 from 1m**

CRRC083: **6m @ 48.6% SiO_2; 36.9% Al_2O_3; 0.36% Fe_2O_3; 0.20% K_2O; 0.04% Na_2O & 0.4% TiO_2 from 5m**

CRRC091: **11m @ 47.8% SiO_2; 37.5% Al_2O_3; 0.37% Fe_2O_3; 0.25% K_2O; 0.03% Na_2O & 0.6% TiO_2 from 9m**

CRRC060: **11m @ 47.3% SiO_2; 38.0% Al_2O_3; 0.38% Fe_2O_3; 0.40% K_2O; 0.02% Na_2O & 0.5% TiO_2 from 6m**

CRRC058: **9m @ 48.1% SiO_2; 37.4% Al_2O_3; 0.38% Fe_2O_3; 0.40% K_2O; 0.02% Na_2O & 0.5% TiO_2 from 2m**

CRRC005: **9m @ 48.3% SiO_2; 37.2% Al_2O_3; 0.39% Fe_2O_3; 0.13% K_2O; 0.03% Na_2O & 0.6% TiO_2 from 6m**

CRRC071: **25m @ 48.2% SiO_2; 37.2% Al_2O_3; 0.40% Fe_2O_3; 0.27% K_2O; 0.03% Na_2O & 0.4% TiO_2 from 5m**

Corella Resources Managing Director, Tony Cormack, commented "*The assay and yield results from our maiden drill program at Tampu are truly outstanding and clearly demonstrate that we are dealing with something very special at Tampu. The Corella team set out with a goal of defining Australia's highest purity bright white kaolin resource by solely focussing on the highest purity possible, the extremely low levels of critical impurities reported supports this goal and demonstrates Tampu's potential suitability to supply all existing markets*".

"These high purity drill hole assays results will now underpin a maiden resource estimate for Tampu to be completed by a world renowned consulting group, with results due in late September 2021. The assay results will also guide the sampling regime for detailed metallurgical test work, process flow sheet design and generation of a bulk samples for end user verification using their own processes. We have advanced Tampu extremely quickly to demonstrate the outstanding quality of the kaolin and now buoyed by the huge success of this maiden drill program, we will shift into another gear and look to advance this exciting project at speed".

Corella Resources Ltd (**ASX:CR9**) ("**Corella**" or the "**Company**") is pleased to report on the assays received from the resource and metallurgical program completed at its 100% owned Tampu Kaolin Project, located near Beacon in Western Australia (see Figure 3).

Results for the Tampu kaolin -45µm wet sieved fraction reported a very high yield of 57% grading 37.5% Al_2O_3 (see Figure 1). Importantly, especially when targeting supply into technology and high value markets, the Tampu assays have reported very low levels of impurities across all four critical deleterious elements (Fe_2O_3; K_2O; Na_2O & TiO_2).

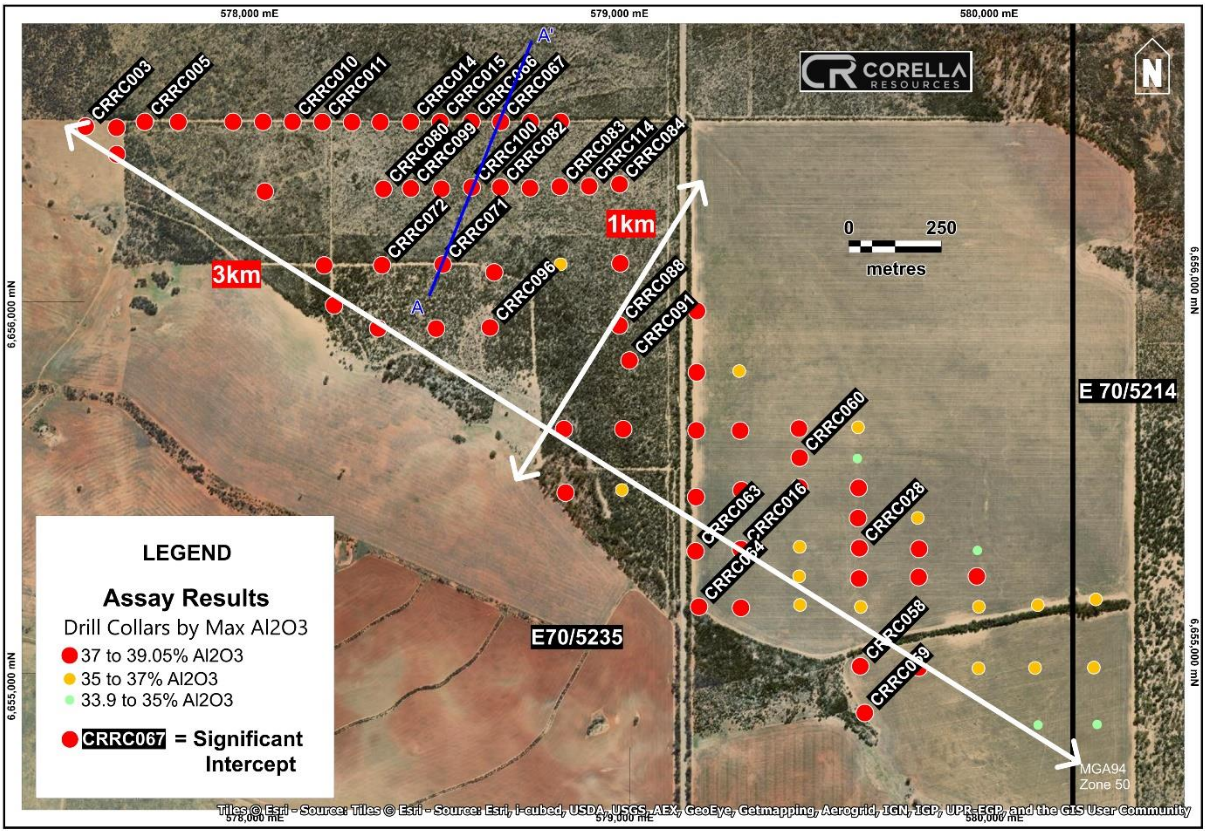

Figure 1: Map of the Tampu drillholes coloured by Al_2O_3 content

Bulk scale representative samples of Tampu's bright white kaolin are currently being generated in Perth and will be submitted for metallurgical test work to define end user specifications, grade, and quality. The Company will provide the market with updates as results become available.

The broad intercepts of bright white kaolin with low impurities at shallow depths (see Figure 2) confirm the geological model produced by Corella from existing historical drilling completed in 1995 and 2019. The results highlight the typical material from within the zone of bright white kaolin at Tampu as ultra-high purity and distinguishes it as a leading kaolin project globally.

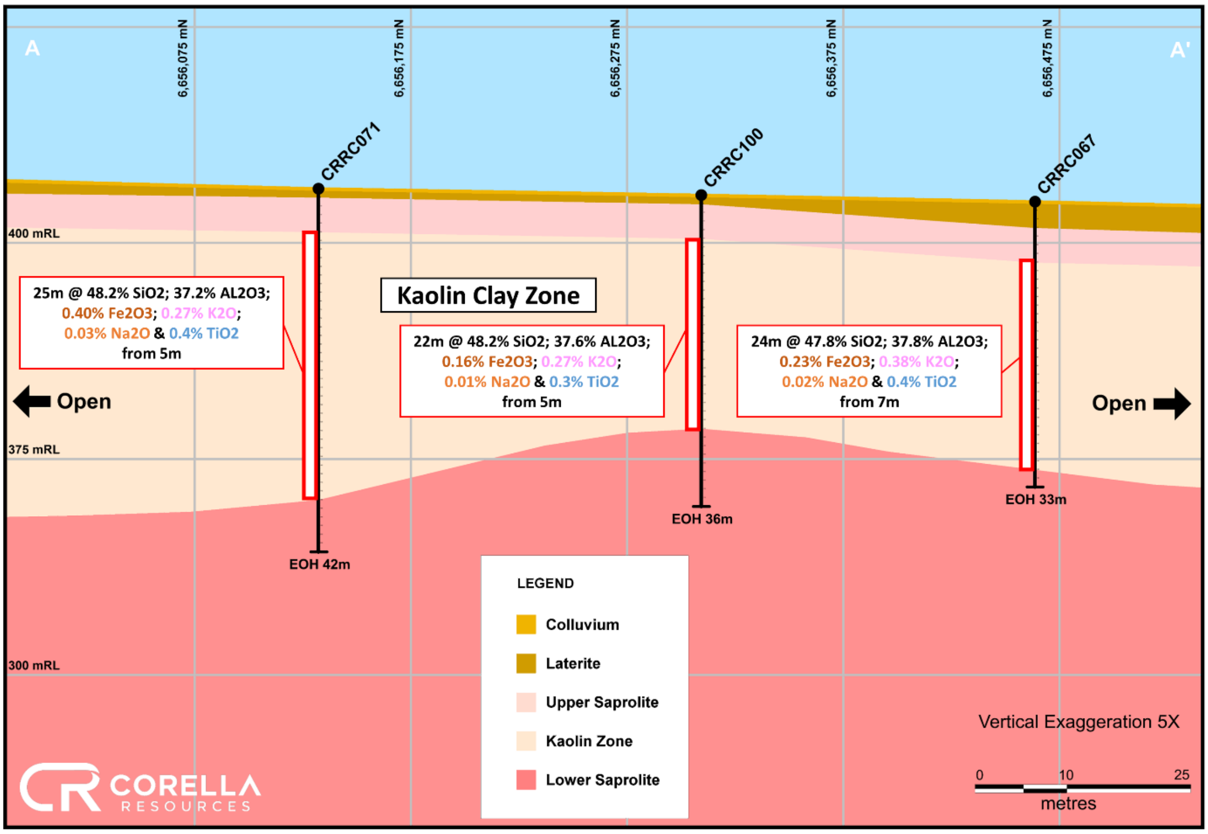

Figure 2: Cross section through the Tampu Kaolin Project highlighting thick intercepts of shallow, high purity kaolin

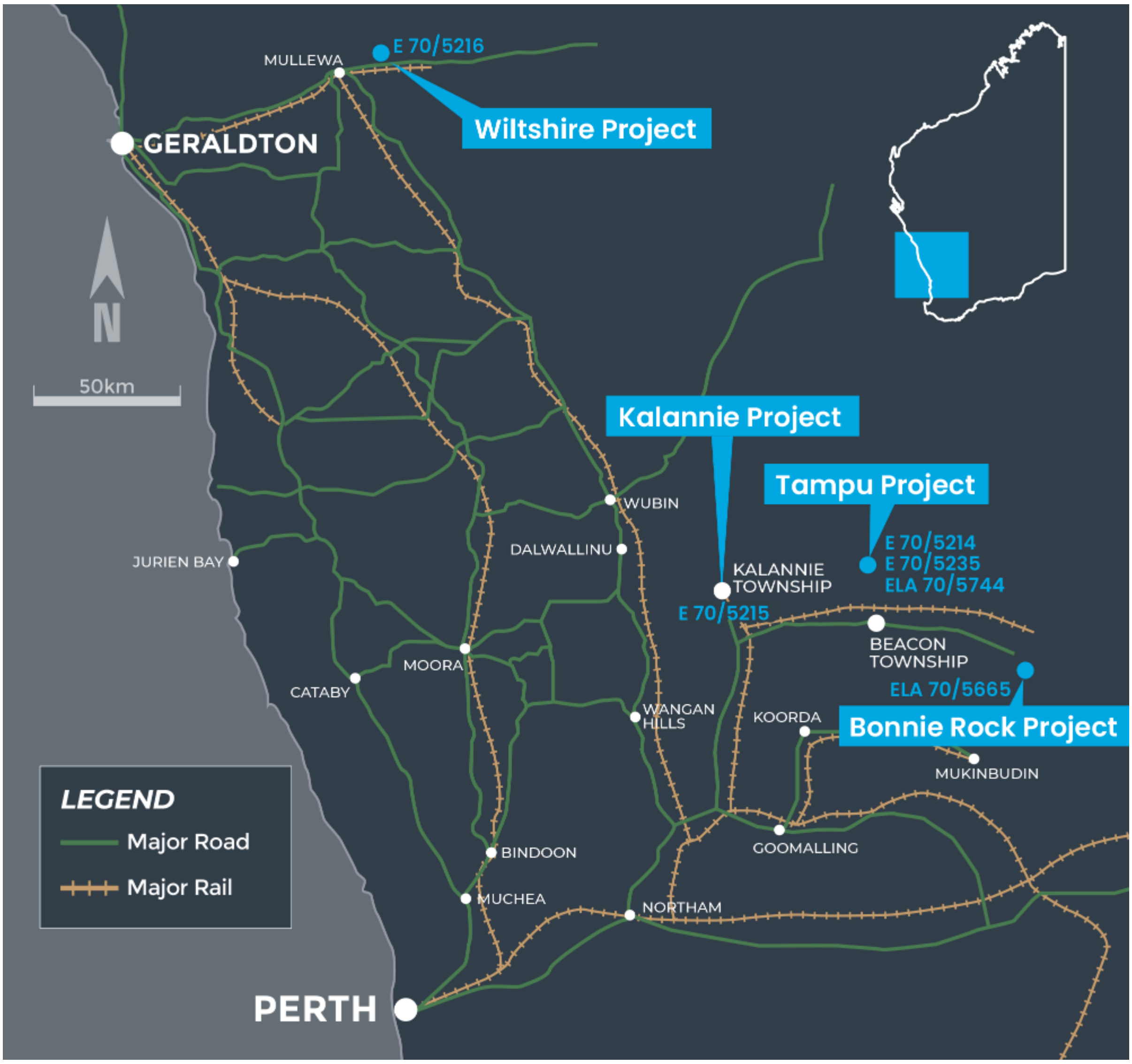

Figure 3: Corella Resources project location map

ENDS

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ASX release authorised by the Board of Directors of Corella Resources Ltd.

Company Profile

Corella Resources Ltd is an Australian exploration company listed on the Australian Securities Exchange (ASX: CR9). Corella Resources is focussed on exploration and development of their 100% owned Tampu, Wiltshire and Kalannie kaolin projects along with the 100% owned Bonnie Rock silica project. All 4 projects are located in the mid-west of Western Australia.

Tampu Kaolin Project

*The Tampu Kaolin Project (**Tampu**) comprises two granted exploration licences and an exploration licence application held by Corella, being exploration licences E 70/5235, E70/5214 & ELA70/5744.*

Tampu has seen two historical and one modern phase of exploration drilling and metallurgical programs. This drilling has sufficiently determined the validity and potential of Tampu to host significant bright white kaolin mineralisation with very low levels of contaminants. Further drilling and metallurgical test-work will be required in order to achieve a JORC compliant resource at Tampu.

Wiltshire Kaolin Project

*The Wiltshire Kaolin Project (**Wiltshire**) comprises a single granted exploration licence, being E 70/ 5216, which is currently held by Corella.*

Wiltshire is located adjacent to the Wenmillia Dam kaolin deposit, which is held by Blue Diamond WA Pty Ltd (ACN 090 511 970) to the north of Mullewa. Bright white kaolin is known to extend to the south and west of Wenmillia Dam along exposures in Wenmillia creek toward Corella's Wiltshire project. Chemical analyses by the Geological Survey of Western Australia ("GSWA") on kaolin samples drill samples from Wenmillia Dam show high purity kaolin with low levels of contaminant elements. This is a grass-roots project and significant further exploration and metallurgical test-work is required.

Kalannie Kaolin Project

*The Kalannie Kaolin Project (**Kalannie**) comprises a single granted exploration licence, being exploration licence E 70/5215, which is currently held by Corella.*

A GSWA kaolin sample from the project area location shows high purity kaolin with low levels of contaminant elements. This is a grass-roots project and significant further exploration and metallurgical test-work is required.

Bonnie Rock Silica Project

*The Bonnie Rock Silica (**Bonnie Rock**) Project comprises a single pending exploration licence, being exploration licence E70/5665, which is currently held by Corella.*

Previous exploration undertaken on the Bonnie Rock Project identified a prominent quartz vein that extends for an unknown distance below cover. Chemical analyses indicated that the quartz in the region is high-grade, had favourable thermal stability and thermal strength values and is suitable for use in the production of silicon metal.

Competent Person Statement

The information in this announcement that relates to exploration results is based on information reviewed, collated and fairly represented by Mr. Tony Cormack who is a Member of the Australasian Institute of Mining and Metallurgy and the Managing Director of Corella Resources. Mr. Cormack has sufficient experience relevant to the style of mineralisation and type of deposit under consideration, and to the activity which has been undertaken, to qualify as a Competent Person as defined in the 2012 Edition of the Joint Ore Reserves Committee (JORC) Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Mr. Cormack consents to the inclusion in this report of the matters based on this information in the form and context in which it appears.

Appendix 1: JORC Code, 2012 edition – Table 1

Section 1: Sampling Techniques and Data

Criteria	JORC Code explanation	2021 Tampu Air-core Drilling Commentary
Sampling Techniques	*Nature and quality of sampling (e.g. cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling.*	A total of 102 RC and 12 air-core holes for 2,242m were drilled at the Tampu Kaolin Project in May 2021. Bulk drill cuttings were obtained at 1-metre intervals. The entire 1-metre sample was taken for metallurgical laboratory analysis. Non-kaolin samples were not sent for assay. 1m splits off the drill rig cyclone were submitted to mineral processing analytical laboratory Bureau Veritas in Perth for assay sample preparation, XRF analytical determination and metallurgical test work.
	Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.	Drilling and sampling activities were supervised by a suitably qualified company geologist whom was present at the drill rig at all times. All bulk 1-metre drill samples were geologically logged by the geologist at the drill site. Field duplicate splits were undertaken nominally every 20th sample for replicate analysis to quantify sampling and analytical error, as were standards and blanks for QAQC.
	Aspects of the determination of mineralisation that are Material to the Public Report. In cases where 'industry standard' work has been done this would be relatively simple (e.g. 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (e.g. submarine nodules) may warrant disclosure of detailed information.	Logged geological lithology information such as degree of weathering, chemical alteration, mineral percentage (kaolin content) sample colour under ambient conditions, and moisture content were used to determine bright white kaolin intervals for assay. Reverse circulation and aircore drilling was used to obtain 1m samples from which a sub-sample off the rig mounted cyclone of approximately 3 kg was collected in labelled calico bags. This was despatched to a suitably qualified mineral processing analytical laboratory. The samples were then sorted, dried and weighed. Samples have been laboratory sieved to collect -45um material for analysis. The -45um sample was split where necessary then pulverised to a pulp in a tungsten carbide bowl. All excess sample material (residue) was retained. The samples were cast using a 66:34 flux with 4% Lithium nitrate added to form a glass bead. Al_2O_3,BaO,CaO,Cr_2O_3,Fe_2O_3,K_2O,MgO,MnO,Na_2O,P_2O_5,SiO_2,SO_3,SrO,TiO_2,V_2O_5,Zn,Zr were analytically determined by X-Ray Fluorescence Spectrometry on oven dry (105'C) samples. Loss on Ignition results were determined using a robotic TGA system. Furnaces in the system were set to 110 and 1000 degrees Celsius. LOI1000 have been determined by Robotic TGA. Moisture was determined by drying the sample at 105 degrees Celsius. Moisture was determined gravimetrically. These measurements have been determined using an analytical balance. Dry Weight, Screened Weight, Weight-45um, Wet Weight have been determined gravimetrically. Yield was calculated from other components assayed.
Drilling Techniques	*Drill type (e.g. core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (e.g. core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc).*	Conventional RC (with blade bit air-core for metallurgical samples) was employed to obtain drill cuttings from surface during this drill program. Drilling with these was completed using standard 4-inch diameter/6m length drill rods equipped with inner tubes. Drilling was performed with standard RC face hammer and face discharge air-core blade bits. The nominal drill hole diameter is 107mm. Recovered drill material was collected at 1 metre intervals via a rig mounted cyclone into individually labelled green plastic mining bags. Individual bags were laid out in sequence adjacent to the hole, with bags subsequently folded over to reduce moisture loss and contamination of the sample after geological logging.
Drill Sample Recovery	*Method of recording and assessing core and chip sample recoveries and results assessed.*	Drill sample recovery was recorded in the field on paper log sheets with samples visually assessed for recoveries.
	Measures taken to maximise sample recovery and ensure representative nature of the samples.	Efficient and consistent drill operation was maintained by an experienced driller. Drill bits (face discharge) used were appropriate for the type of formation to maximise amount of drill cutting recovered. Drill bits and were replaced where excessive wearing of the tungsten cutting teeth had occurred and inner tubes replaced when worn.
	Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.	Based on the sample drilling methods utilised and the relatively homogeneous nature of the sample material through visual inspection no correlation has been established between sample recovery and grade. No sample bias is indicated due to preferential loss or gain of fine/coarse materials as particle size is relatively consistent.
Logging	*Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation mining studies and metallurgical studies.*	All individual 1-metre intervals were geologically logged, recording relevant data to a set template using company codes. Observations on lithology, colour, degree of weathering, moisture, mineralisation and alteration for sampled material were recorded. A small representative sample is collected for each 1-metre interval and placed in appropriately labelled chip trays for future reference.
	Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc.) photography.	All logging includes lithological features and estimates of basic mineralogy. Logging is generally qualitative.
	The total length and percentage of the relevant intersection logged	100% of the downhole drill samples were geologically logged from surface to EOH.
Sub-sampling techniques	*If core, whether cut or sawn and whether quarter, half or all core taken.*	Not applicable – no core drilling conducted.
	If non-core, whether riffled, tube sampled, rotary split, etc. and whether sampled wet or dry.	Each metre of Reverse Circulation drilling was sub-sampled to provide a 1-3 kg representative sample for geochemical analysis and metallurgical testing.

Sub-sampling techniques and sample preparation		The sub-sample was collected off the rig mounted cyclone adjustable cone splitter with automated split collection to facilitate the mass reduction for laboratory assay. Samples were sampled dry.
	For all sample types, the nature, quality and appropriateness of the sample preparation technique.	Quality and appropriate sample preparation was undertaken by Bureau Veritas. The kaolin samples were sorted, dried and weighed. Samples have been laboratory sieved to collect -45um material for analysis. The -45um sample was split where necessary then pulverised to a pulp in a tungsten carbide bowl. All excess sample material (residue) was retained.
	Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.	The cone splitter is cleaned after each sub-sample was taken.
	Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field duplicate/second-half sampling.	Samples were collected for each metre into a green mining bag with clearly labelled intervals. 1m splits and duplicates sub-samples were laid alongside the green bags. The driller and geologist noted the consistency of metre drilled an bags laid out and recorded sampling relative to lithology downhole from surface.
	Whether sample sizes are appropriate to the grain size of the material being sampled.	The sample size is considered appropriate for the extremely fine gran size of the kaolin clay material sampled.
Quality of assay data and laboratory tests	*The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.*	Bureau Veritas mineral processing analytical laboratory services were engaged. The samples were sorted, dried and weighed. Samples were sieved to collect -45um material for analysis. The -45um sample was split where necessary then pulverised to a pulp in a tungsten carbide bowl. All excess sample material (residue) was retained. The samples were cast using a 66:34 flux with 4% Lithium nitrate added to form a glass bead. Al2O3,BaO,CaO,Cr2O3,Fe2O3,K2O,MgO,MnO,Na2O,P2O5,SiO2,SO3,SrO,TiO2,V2O5,Zn,Zr were analytically determined by X-Ray Fluorescence Spectrometry on oven dry (105'C) samples. Loss on Ignition results have been determined using a robotic TGA system. Furnaces in the system were set to 110 and 1000 degrees Celsius. LOI1000 have been determined by Robotic TGA. Moisture has been determined by drying the sample at 105 degrees Celsius. Moisture have been determined Gravimetrically. These measurements have been determined using an analytical balance.. Dry,Weight,Screened,Weight,Weight,-45um,Wet,Weight have been determined Gravimetrically. Yield have been calculated from other components assayed. The assaying and laboratory procedures used are appropriate for the style of mineralisation targeted. The technique is considered total.
	For geophysical tools, spectrometers, handheld XRF instruments, etc., the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.	Acceptable levels of accuracy and precision have been established. No handheld methods are used for quantitative determination.
	Nature of quality control procedures adopted (e.g. standards, blanks, duplicate, external laboratory checks) and whether acceptable levels of accuracy (i.e. lack of bias) and precision have been established.	Quality control procedures (QAQC) adopted was by utilising duplicates, blanks and standards every 20m or so. Bureau Veritas used internal XRF standards and duplicates. The overall quality of QAQC is considered to be good. Acceptable levels of accuracy (i.e. lack of bias) and precision have been established.
Verification of sampling & assaying	*The verification of significant intersections by either independent or alternative company personnel.*	Significant mineralisation intersections were verified by qualified, alternative company personnel.
	The use of twinned holes.	No twin holes have been used.
	Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.	All data was collected initially on paper logging sheets and codified to the Company's templates. This data was hand entered to spreadsheets and validated by Company geologists. This data was then imported to a Microsoft Access Database then validated automatically and manually.
	Discuss any adjustment to assay data.	No adjustments have been made to assay data.
Location of data points	*Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.*	A hand-held Garmin GPS was used to set out drill hole locations. Drill hole collars were subsequently located by Differential 3D GPS. Expected accuracy is +/- 0.25m for northing, easting and RL height
	Specification of the grid system used.	UTM projection MGA94 Zone 50 with GDA94 datum is used as the cartesian coordinate grid system.
	Quality and adequacy of topographic control.	Topographic Control is from DTM and Differential 3D GPS. Accuracy +/- 0.25m DGPS pickups are considered to be adequate topographic control measures for this early stage of drilling.
Data spacing & distribution	*Data spacing for reporting of Exploration Results.*	All drilling was undertaken predominantly on 160m or 80m (infill) spacings on 160m spaced, east-west orientated drill traverse lines. Collar coordinates and hole dip, azimuth and depth for holes CRRC001 to CRRC101 (inclusive)and CRRC114 are included within Appendix 1 of this announcement.
	Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied.	Not applicable, no Mineral Resource or Ore Reserve estimations are covered by new data in this report.
	Whether sample compositing has been applied.	No sample compositing has occurred.
Orientation of data in	*Whether the orientation of sampling achieves unbiased sampling of possible structures and the*	No bias attributable to orientation of sampling has been identified. All drilling is vertical and is targeting a generally flat lying kaolinite weathering profile, comprising zones of horizontal and sub-horizontal kaolin and

relation to geological structure	*extent to which this is known considering the deposit type*	saprolite. As a result, drilling orientations are considered appropriate with no obvious bias.
	If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.	All holes were drilled vertically as the nature of the mineralisation is horizontal. No bias attributable to orientation of drilling has been identified.
Sample security	*The measures taken to ensure sample security*	Chain of custody was managed by Corella Resources. All drill samples and sub-samples were stored on site while the drilling was being conducted, before being transported for analysis. Drill samples were collected by company personnel, under Corella supervision and delivered to Bureau Veritas in Perth. The remaining representative field samples are stored at a secure storage facility in Perth.
Audits or reviews	*The results of any audits or reviews of sampling techniques and data*	No independent audits or reviews have been undertaken

Section 2: Reporting of Exploration Results

Criteria	Explanation	Commentary
Mineral tenement & land tenure status	*Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environment settings.*	The Company owns 100% of the following tenements;

Ten ID	Holders	Granted	Expiry	Area	Locality
E70/5214	HPAA Pty. Ltd.	6-May-19	5-May-24	22 BL	Tampu
E70/5215	HPAA Pty. Ltd.	7-Sep-20	6-Sep-25	11 BL	Kalannie
E70/5216	HPAA Pty. Ltd.	3-Jul-19	2-Jul-24	12 BL	Whiltshire
E70/5235	HPAA Pty. Ltd.	8-Oct-19	7-Oct-24	6 BL	Tampu
E70/5665	HPAA Pty. Ltd.			24 BL	Bonnie Rock
E70/5744	HPAA Pty. Ltd.			30 BL	Tampu

	The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.	The tenements are in good standing and no known impediments to exploration or mining exist.
Exploration done by other parties	*Acknowledgement and appraisal of exploration by other parties.*	The Tampu kaolin deposit was discovered by Whitsed Resources ("Whitsed") in early 1991. Whitsed conducted an air core (AC) drilling and metallurgical test-work. Details of the early Whitsed historical drilling, sampling and assaying techniques are limited. All of the Whitsed work is summarised in the body of this report. Minor surface sampling has been conducted by the GSWA over the Wiltshire and Kalannie kaolin projects with the results summarised in the body of this report. Australian Silica Quartz Pty Ltd (ASQ), and the GSWA have conducted work programs at the Bonnie Rock Project.
Geology	*Deposit type, geological setting and style of mineralisation*	The project is dominated by lateritised granitic basement of the Murchison Terrane covered by Tertiary aeolian and alluvial/colluvial sediments (Figure 10). The basement has been intruded by dolerite dykes and quartz veins. Tampu is a residual kaolin deposit formed in situ through the kaolinisation of a feldspar-rich granitoid by weathering. The overlying regolith profile includes colluvial sand, clay and gravel, nodular and pisolitic lateritic nodules and hard silcrete horizons of varying thickness over saprolitic kaolinised weathered granitoid rocks. Continuity of kaolin grade at the project is controlled by the depth and completeness of weathering over the primary granitoid.
Drill hole information	*A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes: easting and northings of the drill hole collar; elevation or RL (Reduced Level-elevation above sea level in metres of the drill hole collar); dip and azimuth of the hole; down hole length and interception depth; and hole length*	All drill hole collar information is provided in the body and Appendices of this report. All holes were drilled vertically.
	If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case	No information has been excluded.

Data aggregation methods	*In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (e.g. cutting of high-grades) and cut-off grades are usually Material and should be stated.*	All results reported are of a length-weighted average. The averaging technique used was the arithmetic mean - the sum of the assay numbers divided by how many numbers were being averaged – the statistical measure of central tendency taken as representative of a non-empty list of numbers. Cut-off grades: no maximum or minimum grade truncations (cutting of high and low grades) was performed. Only a contiguous (inclusive) aggregated summary of the most outstanding results were selected i.e. “significant intercepts”. Cut-offs are difficult to apply due to the multi-variate assay nature of the mineralised zone in any event.
	Where aggregate intercepts incorporate short lengths of high-grade results and longer lengths of low-grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.	Not applicable as no aggregation incorporating short lengths of high-grade results and longer lengths of low-grade results has been undertaken on the assay results.
	The assumptions used for any reporting of metal equivalent values should be clearly stated.	Not applicable as metal equivalent values are not used.
Relationship between mineralisation widths & intercept lengths	*These relationships are particularly important in the reporting of Exploration Results.*	It is considered that the mineralisation lies in laterally extensive, near surface, flat “blanket” style.
	If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.	Mineralisation is generally horizontal, and drill holes perpendicular (90 degrees oblique) to the intercepted kaolin mineralisation.
	If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (e.g. 'down hole length, true width not known').	Downhole widths approximate true widths. Some mineralisation currently remains open at depth.
Diagrams	*Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported. These should include, but not be limited to a plan view of the drill collar locations and appropriate sectional views.*	Refer to the appropriate figures and tabulations of significant intercepts in the body of this report.
Balanced reporting	*Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high-grades and/or widths should be practiced to avoid misleading reporting of exploration results.*	All material Exploration Results have been reported in this report.
Other substantive exploration data	*Other exploration data, if meaningful and material, should be reported including (but not limited to: geological observations; geophysical survey results; geochemical survey results; bulk samples - size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.*	No other substantive exploration data is available.
Further work	The nature and scale of planned further work (e.g. test for lateral extensions or depth extensions or large-scale step-out drilling).	The Company plans to complete further development work at the Tampu Kaolin Project following on from the resource and metallurgical drilling undertaken in 2019 and 2021. The Company plans to rapidly progress the following objectives: 1. Maiden Resource Estimate for Tampu, 2. metallurgical test work (including HPA test work).
	Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.	Refer to diagrams in the body of this report.

Appendix 2: Tampu May 2021 drill hole details

Hole ID	Easting MGA	Northing MGA	Dip	Azimuth	Depth	Date
CRRC001	577537	6656285	090	000	12	8/05/2021
CRRC002	577614	6656468	090	000	18	8/05/2021
CRRC003	577529	6656470	090	000	18	8/05/2021
CRRC004	577614	6656396	090	000	18	8/05/2021
CRRC005	577685	6656486	090	000	18	8/05/2021
CRRC006	577776	6656483	090	000	18	8/05/2021
CRRC007	577848	6656483	090	000	6	9/05/2021
CRRC008	577927	6656481	090	000	24	9/05/2021
CRRC009	578007	6656480	090	000	24	9/05/2021
CRRC010	578087	6656481	090	000	20	9/05/2021
CRRC011	578166	6656480	090	000	22	9/05/2021
CRRC012	578251	6656476	090	000	21	9/05/2021
CRRC013	578330	6656476	090	000	22	10/05/2021
CRRC014	578412	6656476	090	000	24	10/05/2021
CRRC015	578491	6656477	090	000	26	10/05/2021
CRRC016	579290	6655323	090	000	20	10/05/2021
CRRC017	579290	6655483	090	000	18	10/05/2021
CRRC018	579290	6655643	090	000	18	10/05/2021
CRRC019	579290	6655803	090	000	18	10/05/2021
CRRC020	579290	6655963	090	000	18	10/05/2021
CRRC021	579290	6656123	090	000	12	10/05/2021
CRRC022	579450	6655803	090	000	12	11/05/2021
CRRC023	579450	6655643	090	000	21	11/05/2021
CRRC024	579450	6655483	090	000	24	11/05/2021
CRRC025	579450	6655323	090	000	14	11/05/2021
CRRC026	579450	6655163	090	000	19	11/05/2021
CRRC027	579610	6655163	090	000	14	11/05/2021
CRRC028	579610	6655323	090	000	18	11/05/2021
CRRC029	579610	6655483	090	000	30	11/05/2021
CRRC030	579610	6655643	090	000	30	11/05/2021
CRRC031	579610	6655803	090	000	12	11/05/2021
CRRC032	579770	6655643	090	000	10	11/05/2021
CRRC033	579770	6655483	090	000	17	12/05/2021
CRRC034	579770	6655323	090	000	24	12/05/2021
CRRC035	579770	6655163	090	000	18	12/05/2021
CRRC036	579930	6655163	090	000	22	12/05/2021
CRRC037	579930	6655323	090	000	18	12/05/2021
CRRC038	579930	6655483	090	000	14	12/05/2021
CRRC039	580090	6655323	090	000	13	12/05/2021
CRRC040	580090	6655163	090	000	20	12/05/2021
CRRC041	580249	6655182	090	000	20	12/05/2021
CRRC042	580250	6655003	090	000	16	12/05/2021
CRRC043	580250	6654843	090	000	18	13/05/2021
CRRC044	580090	6655003	090	000	16	13/05/2021
CRRC045	580090	6654843	090	000	18	13/05/2021

CRRC046	*579179*	*6655963*	*090*	*000*	*18*	*13/05/2021*
CRRC047	*579177*	*6655800*	*090*	*000*	*23*	*13/05/2021*
CRRC048	*579172*	*6655639*	*090*	*000*	*18*	*13/05/2021*
CRRC049	*579168*	*6655478*	*090*	*000*	*8*	*13/05/2021*
CRRC050	*579610*	*6655403*	*090*	*000*	*14*	*13/05/2021*
CRRC051	*579610*	*6655563*	*090*	*000*	*23*	*13/05/2021*
CRRC052	*579610*	*6655243*	*090*	*000*	*15*	*14/05/2021*
CRRC053	*579770*	*6655403*	*090*	*000*	*16*	*14/05/2021*
CRRC054	*579770*	*6655243*	*090*	*000*	*16*	*14/05/2021*
CRRC055	*579930*	*6655243*	*090*	*000*	*20*	*14/05/2021*
CRRC056	*579930*	*6655003*	*090*	*000*	*12*	*14/05/2021*
CRRC057	*579770*	*6655003*	*090*	*000*	*20*	*14/05/2021*
CRRC058	*579610*	*6655003*	*090*	*000*	*15*	*14/05/2021*
CRRC059	*579628*	*6654882*	*090*	*000*	*20*	*14/05/2021*
CRRC060	*579450*	*6655563*	*090*	*000*	*21*	*14/05/2021*
CRRC061	*579450*	*6655242*	*090*	*000*	*20*	*14/05/2021*
CRRC062	*579169*	*6655315*	*090*	*000*	*18*	*14/05/2021*
CRRC063	*579174*	*6655318*	*090*	*000*	*18*	*15/05/2021*
CRRC064	*579178*	*6655163*	*090*	*000*	*18*	*15/05/2021*
CRRC065	*579290*	*6655163*	*090*	*000*	*15*	*15/05/2021*
CRRC066	*578569*	*6656471*	*090*	*000*	*33*	*15/05/2021*
CRRC067	*578649*	*6656471*	*090*	*000*	*33*	*15/05/2021*
CRRC068	*578729*	*6656471*	*090*	*000*	*19*	*16/05/2021*
CRRC069	*578809*	*6656471*	*090*	*000*	*21*	*16/05/2021*
CRRC070	*578640*	*6656074*	*090*	*000*	*36*	*16/05/2021*
CRRC071	*578489*	*6656098*	*090*	*000*	*42*	*16/05/2021*
CRRC072	*578329*	*6656097*	*090*	*000*	*29*	*16/05/2021*
CRRC073	*578169*	*6656093*	*090*	*000*	*18*	*16/05/2021*
CRRC074	*578195*	*6655981*	*090*	*000*	*25*	*16/05/2021*
CRRC075	*578499*	*6655815*	*090*	*000*	*13*	*16/05/2021*
CRRC076	*578633*	*6655803*	*090*	*000*	*10*	*17/05/2021*
CRRC077	*577851*	*6656300*	*090*	*000*	*12*	*17/05/2021*
CRRC078	*578010*	*6656300*	*090*	*000*	*16*	*17/05/2021*
CRRC079	*578192*	*6656300*	*090*	*000*	*14*	*17/05/2021*
CRRC080	*578333*	*6656298*	*090*	*000*	*18*	*17/05/2021*
CRRC081	*578493*	*6656295*	*090*	*000*	*24*	*17/05/2021*
CRRC082	*578651*	*6656297*	*090*	*000*	*36*	*17/05/2021*
CRRC083	*578812*	*6656300*	*090*	*000*	*22*	*17/05/2021*
CRRC084	*578972*	*6656300*	*090*	*000*	*22*	*17/05/2021*
CRRC085	*578810*	*6656091*	*090*	*000*	*16*	*17/05/2021*
CRRC086	*578968*	*6656095*	*090*	*000*	*24*	*17/05/2021*
CRRC087	*578808*	*6655929*	*090*	*000*	*12*	*18/05/2021*
CRRC088	*578963*	*6655927*	*090*	*000*	*16*	*18/05/2021*
CRRC089	*578808*	*6655836*	*090*	*000*	*13*	*18/05/2021*
CRRC090	*578970*	*6655834*	*090*	*000*	*6*	*18/05/2021*
CRRC091	*578992*	*6655834*	*090*	*000*	*24*	*18/05/2021*
CRRC092	*578970*	*6655643*	*090*	*000*	*19*	*18/05/2021*

CRRC093	*578810*	*6655643*	*090*	*000*	*10*	*18/05/2021*
CRRC094	*578970*	*6655483*	*090*	*000*	*12*	*18/05/2021*
CRRC095	*578810*	*6655483*	*090*	*000*	*24*	*19/05/2021*
CRRC096	*578619*	*6655925*	*090*	*000*	*12*	*19/05/2021*
CRRC097	*578472*	*6655925*	*090*	*000*	*35*	*19/05/2021*
CRRC098	*578315*	*6655925*	*090*	*000*	*36*	*19/05/2021*
CRRC099	*578405*	*6656303*	*090*	*000*	*15*	*19/05/2021*
CRRC100	*578570*	*6656302*	*090*	*000*	*36*	*19/05/2021*
CRRC101	*578726*	*6656298*	*090*	*000*	*18*	*19/05/2021*
CRAC102	*578337*	*6656298*	*090*	*000*	*16*	*19/05/2021*
CRAC103	*578329*	*6656298*	*090*	*000*	*16*	*19/05/2021*
CRAC104	*578333*	*6656301*	*090*	*000*	*18*	*19/05/2021*
CRAC105	*578573*	*6656471*	*090*	*000*	*30*	*20/05/2021*
CRAC106	*578569*	*6656468*	*090*	*000*	*30*	*20/05/2021*
CRAC107	*578569*	*6656474*	*090*	*000*	*30*	*20/05/2021*
CRAC108	*579454*	*6655563*	*090*	*000*	*22*	*20/05/2021*
CRAC109	*579450*	*6655560*	*090*	*000*	*22*	*20/05/2021*
CRAC110	*579450*	*6655557*	*090*	*000*	*22*	*20/05/2021*
CRAC111	*579927*	*6655163*	*090*	*000*	*20*	*20/05/2021*
CRAC112	*579930*	*6655166*	*090*	*000*	*20*	*20/05/2021*
CRAC113	*579930*	*6655160*	*090*	*000*	*20*	*20/05/2021*
CRRC114	*578726*	*6656458*	*090*	*000*	*24*	*20/05/2021*

Appendix 3: Tampu May 2021 drill hole assays

Hole ID	From	To	SiO_2%	Al_2O_3%	Fe_2O_3%	TiO_2%	K_2O%	Na_2O%
CRRC002	4	5	52.52	33.17	1.08	0.78	0.04	0.07
CRRC002	5	6	48.40	36.97	0.68	0.61	0.05	0.04
CRRC002	6	7	47.62	37.67	0.55	0.49	0.07	0.04
CRRC002	7	8	47.88	37.70	0.38	0.50	0.08	0.03
CRRC002	8	9	48.49	37.14	0.36	0.49	0.12	0.04
CRRC002	9	10	48.12	37.49	0.32	0.48	0.14	0.03
CRRC002	10	11	47.77	37.86	0.29	0.44	0.14	0.01
CRRC002	11	12	47.82	37.61	0.31	0.56	0.14	0.03
CRRC002	12	13	47.23	38.29	0.26	0.32	0.08	0.02
CRRC002	13	14	48.16	37.13	0.75	0.36	0.14	0.03
CRRC002	14	15	49.45	35.67	0.71	0.45	0.87	0.06
CRRC002	15	16	48.50	36.97	0.52	0.50	0.17	0.04
CRRC003	3	4	48.00	37.35	0.56	0.53	0.07	0.03
CRRC003	4	5	47.90	37.57	0.39	0.56	0.04	0.02
CRRC003	5	6	47.30	37.96	0.31	0.77	0.05	0.02
CRRC003	6	7	46.50	38.48	0.35	0.68	0.05	0.03
CRRC003	7	8	46.58	38.56	0.22	0.72	0.05	0.02
CRRC003	8	9	46.44	38.41	0.24	0.56	0.05	0.02
CRRC003	9	10	46.61	38.58	0.23	0.43	0.05	0.02
CRRC003	10	11	46.83	38.50	0.26	0.52	0.06	0.03
CRRC003	11	12	46.64	38.17	0.81	0.47	0.06	0.04
CRRC003	12	13	46.98	38.18	0.37	0.58	0.05	0.03
CRRC004	2	3	50.29	35.14	0.95	0.52	0.04	0.08
CRRC004	3	4	47.68	37.81	0.38	0.47	0.11	0.02
CRRC004	4	5	47.96	37.96	0.25	0.28	0.14	0.03
CRRC004	5	6	47.63	37.83	0.35	0.35	0.34	0.02
CRRC004	6	7	48.39	37.13	0.42	0.47	0.57	0.03
CRRC004	7	8	48.24	37.04	0.60	0.47	0.81	0.02
CRRC004	8	9	48.18	36.95	0.85	0.46	0.54	0.02
CRRC004	9	10	48.72	36.50	0.58	0.64	0.17	0.03
CRRC004	10	11	49.09	36.54	0.52	0.48	0.36	0.03
CRRC004	11	12	47.78	37.86	0.36	0.34	0.54	0.02
CRRC004	12	13	47.03	38.44	0.27	0.33	0.18	0.01
CRRC004	13	14	48.47	36.85	0.81	0.33	0.26	0.03
CRRC004	14	15	48.29	37.17	0.53	0.43	0.34	0.03
CRRC005	4	5	51.42	34.21	1.09	0.64	0.09	0.06
CRRC005	5	6	49.25	36.30	0.52	0.67	0.08	0.05
CRRC005	6	7	51.54	34.61	0.43	0.60	0.11	0.07
CRRC005	7	8	48.07	37.22	0.49	0.71	0.12	0.05
CRRC005	8	9	47.60	37.73	0.45	0.57	0.13	0.03
CRRC005	9	10	47.56	37.81	0.36	0.61	0.14	0.02
CRRC005	10	11	47.71	37.54	0.39	0.59	0.12	0.02
CRRC005	11	12	48.16	37.37	0.33	0.54	0.15	0.01
CRRC005	12	13	48.03	37.47	0.37	0.59	0.15	0.02
CRRC005	13	14	48.19	37.30	0.37	0.57	0.15	0.02
CRRC005	14	15	48.06	37.37	0.32	0.64	0.15	0.01
CRRC005	15	16	47.80	37.32	0.52	0.54	0.23	0.02
CRRC005	16	17	49.03	35.88	0.70	0.58	1.05	0.04
CRRC005	17	18	48.65	36.78	0.49	0.60	0.20	0.03
CRRC007	5	6	51.80	34.10	0.77	0.47	0.25	0.06
CRRC007	6	7	53.19	33.27	0.64	0.33	0.32	0.08
CRRC007	7	8	48.36	37.29	0.37	0.42	0.43	0.04
CRRC007	8	9	47.21	38.17	0.40	0.40	0.39	0.03

CRRC007	9	10	47.39	37.97	0.50	0.37	0.52	0.03
CRRC007	10	11	47.72	37.32	0.70	0.44	0.47	0.03
CRRC007	11	12	47.96	37.04	0.81	0.45	0.41	0.03
CRRC007	12	13	48.65	36.04	0.82	0.60	1.16	0.05
CRRC007	13	14	49.74	34.30	1.15	0.70	2.16	0.08
CRRC007	14	15	51.08	32.19	1.44	0.71	3.59	0.09
CRRC007	15	16	49.31	35.77	0.76	0.49	0.97	0.05
CRRC008	7	8	47.38	37.80	0.29	0.83	0.17	0.05
CRRC008	8	9	47.26	37.94	0.27	0.77	0.16	0.04
CRRC008	9	10	47.08	38.16	0.23	0.76	0.18	0.03
CRRC008	10	11	47.18	37.92	0.41	0.69	0.27	0.04
CRRC008	11	12	47.34	37.87	0.50	0.65	0.38	0.04
CRRC008	12	13	47.61	37.34	0.58	0.63	0.51	0.05
CRRC008	13	14	48.14	36.84	0.71	0.61	0.63	0.05
CRRC008	14	15	48.51	36.40	0.59	0.49	1.27	0.05
CRRC008	15	16	49.19	35.39	0.81	0.61	1.62	0.06
CRRC008	16	17	49.69	34.78	1.00	0.61	1.93	0.06
CRRC008	17	18	50.10	34.68	0.80	0.59	1.81	0.06
CRRC008	18	19	50.49	34.48	0.52	0.57	2.13	0.07
CRRC008	19	20	51.04	34.18	0.41	0.57	2.18	0.06
CRRC008	20	21	51.04	34.05	0.31	0.56	2.13	0.07
CRRC008	21	22	48.72	36.27	0.53	0.64	1.10	0.05
CRRC009	8	9	47.98	37.28	0.49	0.72	0.30	0.04
CRRC009	9	10	47.65	37.58	0.48	0.68	0.35	0.03
CRRC009	10	11	48.02	37.08	0.60	0.65	0.37	0.04
CRRC009	11	12	47.65	37.18	0.75	0.62	0.36	0.03
CRRC009	12	13	47.54	37.07	0.94	0.65	0.31	0.02
CRRC009	13	14	47.73	36.70	1.19	0.70	0.40	0.04
CRRC009	14	15	47.58	37.18	0.88	0.53	0.34	0.03
CRRC009	15	16	48.51	36.71	0.86	0.42	0.48	0.04
CRRC009	16	17	50.32	34.56	0.92	0.54	1.63	0.06
CRRC009	17	18	51.36	33.27	1.33	0.36	2.43	0.06
CRRC009	18	19	51.02	32.99	1.67	0.46	2.44	0.07
CRRC009	19	20	48.67	36.15	0.92	0.58	0.85	0.04
CRRC010	4	5	50.55	35.20	0.58	0.58	0.17	0.10
CRRC010	5	6	46.47	38.21	0.24	1.18	0.19	0.07
CRRC010	6	7	47.06	37.98	0.25	0.93	0.23	0.06
CRRC010	7	8	47.19	38.45	0.18	0.38	0.27	0.04
CRRC010	8	9	47.26	38.31	0.19	0.44	0.31	0.04
CRRC010	9	10	47.92	37.59	0.49	0.45	0.33	0.03
CRRC010	10	11	48.27	37.12	0.47	0.40	0.30	0.04
CRRC010	11	12	47.98	37.35	0.32	0.55	0.29	0.03
CRRC010	12	13	48.16	37.30	0.33	0.45	0.30	0.02
CRRC010	13	14	48.08	37.69	0.31	0.42	0.25	0.01
CRRC010	14	15	48.48	37.35	0.32	0.48	0.26	0.01
CRRC010	15	16	48.12	37.58	0.30	0.46	0.29	0.02
CRRC010	16	17	48.45	37.32	0.37	0.49	0.31	0.02
CRRC010	17	18	49.80	35.74	0.54	0.46	0.97	0.03
CRRC010	18	19	48.13	37.37	0.35	0.55	0.32	0.04
CRRC011	3	4	50.26	35.39	0.79	0.77	0.07	0.08
CRRC011	4	5	47.61	37.85	0.28	0.51	0.12	0.04
CRRC011	5	6	46.84	38.52	0.21	0.56	0.12	0.04
CRRC011	6	7	47.49	37.95	0.23	0.56	0.22	0.05
CRRC011	7	8	47.75	37.98	0.21	0.52	0.19	0.03
CRRC011	8	9	47.66	37.86	0.22	0.56	0.20	0.04

CRRC011	9	10	47.87	37.65	0.24	0.57	0.21	0.03
CRRC011	10	11	48.09	37.62	0.25	0.56	0.21	0.03
CRRC011	11	12	47.68	37.95	0.17	0.56	0.22	0.02
CRRC011	12	13	47.77	37.57	0.23	0.49	0.21	0.01
CRRC011	13	14	47.85	37.85	0.23	0.46	0.19	0.01
CRRC011	14	15	47.83	37.54	0.36	0.62	0.26	0.02
CRRC011	15	16	48.86	36.80	0.55	0.55	0.30	0.02
CRRC011	16	17	48.96	36.34	0.42	0.67	0.91	0.03
CRRC011	17	18	49.57	35.47	0.65	0.55	1.44	0.05
CRRC011	18	19	50.56	33.90	1.20	0.48	2.26	0.06
CRRC011	19	20	52.27	31.94	1.09	0.61	3.27	0.07
CRRC011	20	21	52.59	31.84	1.05	0.66	3.25	0.08
CRRC011	21	22	48.75	36.56	0.47	0.57	0.76	0.04
CRRC012	5	6	48.14	37.48	0.44	0.43	0.11	0.03
CRRC012	6	7	48.26	37.48	0.31	0.45	0.11	0.03
CRRC012	7	8	47.90	37.69	0.28	0.53	0.10	0.02
CRRC012	8	9	48.05	37.64	0.30	0.58	0.10	0.03
CRRC012	9	10	47.75	37.96	0.27	0.49	0.10	0.03
CRRC012	10	11	48.31	37.14	0.46	0.59	0.13	0.02
CRRC012	11	12	48.01	37.10	0.72	0.41	0.17	0.03
CRRC012	12	13	47.87	36.76	1.23	0.37	0.32	0.03
CRRC012	13	14	48.82	36.41	0.82	0.42	0.72	0.04
CRRC012	14	15	50.32	34.98	0.82	0.42	1.29	0.05
CRRC012	15	16	50.13	34.88	0.74	0.42	1.75	0.05
CRRC012	16	17	50.81	33.98	0.87	0.31	2.62	0.07
CRRC012	17	18	48.70	36.63	0.61	0.45	0.63	0.04
CRRC013	5	6	50.87	35.05	0.93	0.30	0.14	0.04
CRRC013	6	7	47.46	38.01	0.38	0.45	0.14	0.03
CRRC013	7	8	47.46	37.95	0.49	0.39	0.16	0.02
CRRC013	8	9	47.43	37.82	0.63	0.39	0.17	0.02
CRRC013	9	10	47.91	37.83	0.34	0.12	0.09	0.04
CRRC013	10	11	47.25	37.79	0.82	0.25	0.19	0.03
CRRC013	11	12	48.06	37.41	0.60	0.32	0.15	0.03
CRRC014	3	4	48.26	37.40	0.39	0.31	0.20	0.03
CRRC014	4	5	47.02	38.42	0.29	0.28	0.17	0.02
CRRC014	5	6	47.04	38.36	0.34	0.35	0.14	0.02
CRRC014	6	7	47.82	37.98	0.23	0.42	0.14	0.02
CRRC014	7	8	47.63	38.07	0.21	0.39	0.16	0.02
CRRC014	8	9	47.83	38.05	0.22	0.39	0.22	0.01
CRRC014	9	10	47.60	38.05	0.28	0.36	0.17	0.02
CRRC015	4	5	48.28	37.54	0.24	0.43	0.19	0.06
CRRC015	5	6	48.87	37.22	0.15	0.33	0.21	0.06
CRRC015	6	7	48.62	37.38	0.10	0.57	0.16	0.05
CRRC015	7	8	48.36	37.18	0.09	0.56	0.16	0.05
CRRC015	8	9	47.76	37.94	0.10	0.58	0.17	0.03
CRRC015	9	10	47.92	38.14	0.10	0.40	0.19	0.03
CRRC015	10	11	48.60	37.58	0.14	0.34	0.21	0.04
CRRC015	11	12	47.79	37.96	0.11	0.50	0.20	0.02
CRRC015	12	13	47.61	38.09	0.11	0.50	0.17	0.02
CRRC015	13	14	48.04	37.98	0.15	0.39	0.22	0.03
CRRC015	14	15	47.90	38.03	0.15	0.49	0.18	0.03
CRRC015	15	16	47.93	37.97	0.17	0.49	0.18	0.03
CRRC015	16	17	48.29	37.67	0.20	0.45	0.22	0.02
CRRC015	17	18	47.74	38.16	0.26	0.36	0.27	0.02
CRRC015	18	19	47.63	38.09	0.19	0.53	0.19	0.03

CRRC015	19	20	47.90	37.60	0.27	0.64	0.29	0.03
CRRC015	20	21	47.93	37.86	0.20	0.44	0.19	0.03
CRRC016	5	6	48.22	37.22	0.36	0.44	0.43	0.02
CRRC016	6	7	47.88	37.97	0.24	0.24	0.33	0.02
CRRC016	7	8	48.44	37.82	0.25	0.10	0.15	0.01
CRRC016	8	9	47.61	38.27	0.26	0.06	0.16	0.01
CRRC016	9	10	48.71	37.43	0.40	0.05	0.24	0.02
CRRC016	10	11	48.05	37.82	0.42	0.10	0.17	0.02
CRRC016	11	12	48.55	37.19	0.51	0.09	0.21	0.02
CRRC016	12	13	47.61	37.44	0.69	0.35	0.53	0.02
CRRC016	13	14	48.40	36.98	0.72	0.38	0.56	0.02
CRRC016	14	15	48.31	36.83	0.66	0.28	0.69	0.02
CRRC016	15	16	48.55	36.41	0.75	0.37	1.02	0.03
CRRC016	16	17	48.21	37.40	0.48	0.22	0.41	0.02
CRRC017	11	12	47.35	37.80	0.50	0.54	0.31	0.05
CRRC017	12	13	47.46	37.57	0.55	0.62	0.36	0.02
CRRC017	13	14	47.99	37.43	0.55	0.54	0.34	0.02
CRRC017	14	15	47.76	37.39	0.55	0.47	0.31	0.03
CRRC017	15	16	48.46	36.43	1.09	0.43	0.47	0.02
CRRC017	16	17	47.80	37.32	0.65	0.52	0.36	0.03
CRRC018	8	9	48.62	36.93	0.35	0.69	0.08	0.04
CRRC018	9	10	48.68	36.56	0.33	0.54	0.13	0.03
CRRC018	10	11	47.37	38.06	0.39	0.42	0.13	0.02
CRRC018	11	12	47.81	37.35	0.58	0.47	0.21	0.04
CRRC018	12	13	47.75	36.89	0.75	0.54	0.23	0.04
CRRC018	13	14	48.52	36.71	0.83	0.59	0.34	0.04
CRRC018	14	15	48.97	36.47	0.70	0.30	0.52	0.05
CRRC018	15	16	49.46	34.88	1.52	0.58	1.19	0.04
CRRC018	16	17	48.40	36.73	0.68	0.52	0.36	0.04
CRRC019	13	14	51.43	33.38	1.07	1.48	0.05	0.02
CRRC019	14	15	47.69	36.98	0.84	0.92	0.06	0.03
CRRC019	15	16	48.03	36.62	1.16	0.61	0.21	0.03
CRRC019	16	17	48.34	36.22	1.46	0.59	0.22	0.03
CRRC019	17	18	47.95	36.76	1.18	0.45	0.29	0.03
CRRC019	18	19	48.69	35.99	1.14	0.81	0.17	0.03
CRRC023	7	8	48.27	37.26	0.53	0.42	0.10	0.04
CRRC023	8	9	47.71	37.53	0.38	0.49	0.25	0.02
CRRC023	9	10	47.64	37.76	0.34	0.42	0.29	0.02
CRRC023	10	11	47.47	37.74	0.45	0.44	0.26	0.02
CRRC023	11	12	47.67	37.35	0.71	0.46	0.27	0.02
CRRC023	12	13	47.84	36.94	0.84	0.47	0.28	0.02
CRRC023	13	14	47.94	36.91	1.01	0.48	0.37	0.03
CRRC023	14	15	48.49	35.68	1.33	0.46	0.70	0.03
CRRC023	15	16	48.74	35.25	1.34	0.42	1.22	0.04
CRRC023	16	17	49.37	34.74	1.04	0.49	2.17	0.05
CRRC023	17	18	50.14	33.96	1.23	0.22	2.80	0.06
CRRC023	18	19	51.42	32.14	1.62	0.57	3.56	0.07
CRRC023	19	20	51.40	31.91	1.58	0.57	3.59	0.08
CRRC023	20	21	48.78	35.78	0.95	0.45	1.22	0.04
CRRC024	5	6	55.08	30.47	1.38	1.06	0.27	0.06
CRRC024	6	7	54.28	31.94	0.84	0.43	0.33	0.06
CRRC024	7	8	49.97	35.82	0.49	0.44	0.26	0.05
CRRC024	8	9	49.09	36.63	0.36	0.46	0.24	0.05
CRRC024	9	10	48.33	37.08	0.33	0.42	0.22	0.04
CRRC024	10	11	48.73	36.93	0.44	0.39	0.23	0.04

CRRC024	11	12	50.08	35.70	0.43	0.33	0.22	0.04
CRRC024	12	13	47.94	37.28	0.50	0.55	0.32	0.02
CRRC024	13	14	48.40	36.77	0.62	0.66	0.50	0.03
CRRC024	14	15	50.10	35.21	0.71	0.13	1.46	0.04
CRRC024	15	16	52.33	33.18	0.83	0.09	2.41	0.06
CRRC024	16	17	50.52	33.23	1.46	0.50	2.11	0.06
CRRC024	17	18	51.32	32.48	1.29	0.55	2.97	0.08
CRRC024	18	19	50.47	34.82	0.74	0.46	0.89	0.05
CRRC025	7	8	51.46	33.51	1.87	0.40	0.18	0.05
CRRC025	8	9	48.64	36.39	0.97	0.38	0.22	0.02
CRRC025	9	10	48.25	36.24	1.16	0.46	0.27	0.03
CRRC025	10	11	50.29	33.95	1.70	0.45	1.48	0.05
CRRC025	11	12	49.66	35.02	1.43	0.42	0.54	0.04
CRRC026	8	9	48.40	35.69	1.65	0.40	0.67	0.02
CRRC026	9	10	48.61	35.77	1.56	0.35	0.48	0.02
CRRC026	10	11	48.51	35.58	1.85	0.46	0.51	0.02
CRRC026	11	12	49.38	35.02	1.66	0.17	0.47	0.03
CRRC026	12	13	50.53	34.92	1.06	0.10	0.63	0.04
CRRC026	13	14	49.80	34.63	1.51	0.16	0.95	0.03
CRRC026	14	15	50.38	33.75	1.69	0.35	1.91	0.04
CRRC026	15	16	51.90	32.36	1.34	0.21	3.16	0.05
CRRC026	16	17	51.44	31.66	2.36	0.36	3.22	0.06
CRRC026	17	18	54.85	29.50	1.61	0.15	4.62	0.08
CRRC026	18	19	50.38	33.89	1.63	0.27	1.66	0.04
CRRC027	3	4	55.85	30.79	1.03	0.61	0.36	0.03
CRRC027	4	5	51.18	34.62	0.65	0.62	0.30	0.03
CRRC027	5	6	48.63	36.44	0.78	0.65	0.30	0.01
CRRC027	6	7	47.92	36.92	0.83	0.61	0.32	-0.01
CRRC027	7	8	48.33	36.16	1.36	0.53	0.35	0.01
CRRC027	8	9	49.03	36.21	1.24	0.19	0.25	-0.01
CRRC027	9	10	48.89	36.46	1.04	0.08	0.21	-0.01
CRRC027	9	10	48.73	36.73	0.95	0.09	0.22	0.01
CRRC027	10	11	48.14	35.88	1.96	0.46	0.37	0.01
CRRC027	11	12	49.63	35.58	1.09	0.43	0.30	0.01
CRRC028	4	5	57.75	29.58	0.74	0.46	0.12	0.10
CRRC028	5	6	48.21	37.50	0.15	0.36	0.14	0.03
CRRC028	6	7	48.11	37.45	0.18	0.47	0.21	0.03
CRRC028	7	8	47.90	37.55	0.20	0.49	0.25	0.02
CRRC028	8	9	47.60	37.88	0.33	0.50	0.34	0.02
CRRC028	9	10	47.63	37.87	0.26	0.52	0.33	0.01
CRRC028	10	11	47.73	37.72	0.36	0.58	0.35	0.02
CRRC028	11	12	48.14	37.12	0.56	0.55	0.39	0.02
CRRC028	12	13	48.83	36.52	0.91	0.43	0.33	0.02
CRRC028	13	14	48.11	36.99	0.52	0.61	0.40	0.02
CRRC028	14	15	49.08	36.01	0.96	0.39	0.54	0.03
CRRC028	15	16	49.01	36.56	0.47	0.49	0.31	0.03
CRRC029	5	6	58.96	27.63	1.16	0.26	0.67	0.13
CRRC029	6	7	49.24	36.47	0.40	0.30	0.51	0.05
CRRC029	7	8	47.92	37.21	0.35	0.50	0.32	0.02
CRRC029	8	9	48.40	37.22	0.41	0.52	0.24	0.02
CRRC029	9	10	48.35	36.80	0.69	0.31	0.20	0.02
CRRC029	10	11	48.57	36.28	0.79	0.47	0.25	0.02
CRRC029	11	12	48.88	35.99	1.17	0.49	0.26	0.02
CRRC029	12	13	48.76	35.67	1.41	0.47	0.38	0.03
CRRC029	13	14	48.91	35.42	1.36	0.52	0.82	0.04

CRRC029	14	15	49.60	34.15	1.59	0.53	1.68	0.05
CRRC029	15	16	50.70	33.55	1.43	0.47	2.32	0.06
CRRC029	16	17	51.21	32.83	1.37	0.52	2.60	0.06
CRRC029	17	18	51.73	32.73	0.75	0.20	3.56	0.07
CRRC029	18	19	51.40	32.94	0.71	0.52	3.13	0.07
CRRC029	19	20	51.39	32.90	0.59	0.58	3.27	0.07
CRRC029	20	21	51.15	33.22	0.57	0.58	2.99	0.06
CRRC029	21	22	51.47	33.05	0.62	0.64	2.95	0.06
CRRC029	22	23	51.55	32.84	0.56	0.66	3.04	0.07
CRRC029	23	24	51.64	32.95	0.49	0.65	3.05	0.08
CRRC029	24	25	51.71	32.80	0.57	0.65	3.05	0.07
CRRC029	25	26	50.94	33.42	0.59	0.66	2.67	0.06
CRRC029	26	27	51.55	32.61	0.82	0.52	2.97	0.07
CRRC029	27	28	51.96	32.84	0.82	0.31	2.88	0.07
CRRC029	28	29	50.70	33.98	0.84	0.49	1.90	0.06
CRRC030	10	11	49.56	35.59	0.75	0.46	0.10	0.03
CRRC030	11	12	49.93	35.18	0.65	0.52	1.01	0.03
CRRC030	12	13	49.50	35.07	0.76	0.43	1.79	0.04
CRRC030	13	14	49.91	34.48	0.62	0.59	2.52	0.05
CRRC030	14	15	50.55	34.14	0.57	0.64	2.78	0.07
CRRC030	15	16	50.56	34.38	0.48	0.56	2.63	0.04
CRRC030	16	17	51.10	33.68	0.61	0.68	2.91	0.05
CRRC030	17	18	52.95	31.81	0.64	0.59	3.24	0.07
CRRC030	18	19	51.19	33.05	0.62	0.71	2.93	0.06
CRRC030	19	20	51.76	32.68	0.65	0.66	3.28	0.06
CRRC030	20	21	51.11	33.35	0.56	0.76	3.09	0.06
CRRC030	21	22	51.14	32.94	0.83	0.63	3.08	0.06
CRRC030	22	23	50.68	33.48	0.59	0.72	2.97	0.06
CRRC030	23	24	51.41	32.95	0.62	0.64	3.43	0.06
CRRC030	24	25	51.24	32.87	0.74	0.63	3.18	0.06
CRRC030	25	26	50.24	34.06	0.71	0.73	2.68	0.05
CRRC030	26	27	49.73	34.70	0.77	0.73	2.21	0.05
CRRC030	27	28	50.01	34.19	0.93	0.75	2.18	0.05
CRRC030	28	29	51.32	32.02	2.07	0.61	2.68	0.29
CRRC030	29	30	49.61	34.41	1.14	0.75	2.11	0.09
CRRC030	30	31	50.68	33.75	0.77	0.64	2.54	0.07
CRRC033	9	10	60.93	25.83	1.87	0.81	0.16	0.10
CRRC033	10	11	52.14	32.44	1.91	0.56	0.40	0.07
CRRC033	11	12	50.96	33.91	1.04	0.24	2.08	0.05
CRRC033	12	13	51.72	32.91	1.20	0.14	3.24	0.05
CRRC033	13	14	51.39	32.13	2.20	0.42	2.46	0.06
CRRC033	14	15	52.77	30.29	2.48	0.44	3.03	0.10
CRRC033	15	16	53.32	31.25	1.78	0.44	1.89	0.07
CRRC034	7	8	47.82	37.04	0.79	0.58	0.21	0.04
CRRC034	8	9	47.80	36.88	0.81	0.79	0.27	0.04
CRRC034	9	10	47.78	36.93	0.86	0.73	0.23	0.04
CRRC034	10	11	48.12	36.97	0.62	0.45	0.22	0.03
CRRC034	11	12	48.16	37.08	0.77	0.33	0.30	0.02
CRRC034	12	13	48.07	36.36	1.46	0.54	0.36	0.03
CRRC034	13	14	47.97	36.12	1.78	0.52	0.37	0.02
CRRC034	14	15	48.44	35.51	1.77	0.52	0.70	0.03
CRRC034	15	16	48.57	34.58	2.26	0.46	1.16	0.05
CRRC034	16	17	49.30	34.51	2.04	0.33	1.64	0.05
CRRC034	17	18	49.52	33.58	2.37	0.49	1.95	0.06
CRRC034	18	19	51.12	32.45	2.01	0.43	2.64	0.06

CRRC034	19	20	50.20	32.54	2.48	0.49	2.52	0.06
CRRC034	20	21	50.65	32.42	2.39	0.53	2.67	0.06
CRRC034	21	22	48.82	35.21	1.60	0.51	1.09	0.04
CRRC035	3	4	53.23	31.66	2.10	0.55	0.37	0.07
CRRC035	4	5	55.68	30.56	1.03	0.46	0.32	0.09
CRRC035	5	6	52.41	33.57	0.86	0.43	0.33	0.07
CRRC035	6	7	57.28	29.31	1.03	0.34	0.84	0.10
CRRC035	7	8	48.46	36.18	1.20	0.44	0.50	0.03
CRRC035	8	9	48.45	36.79	0.99	0.36	0.31	0.01
CRRC035	9	10	48.09	36.38	1.39	0.58	0.36	0.01
CRRC035	10	11	48.35	36.50	1.10	0.48	0.35	0.03
CRRC035	11	12	48.07	36.42	1.28	0.52	0.41	0.02
CRRC035	12	13	48.28	36.20	1.33	0.43	0.48	0.03
CRRC035	13	14	48.20	36.13	1.51	0.43	0.58	0.02
CRRC035	14	15	50.72	34.42	1.00	0.20	1.82	0.04
CRRC035	15	16	50.28	33.53	1.80	0.41	1.99	0.04
CRRC035	16	17	52.82	32.14	0.88	0.08	3.67	0.07
CRRC035	17	18	51.66	31.77	2.16	0.35	3.28	0.07
CRRC035	18	19	50.80	34.10	1.31	0.40	1.04	0.05
CRRC036	8	9	54.13	31.92	1.25	0.28	0.20	0.07
CRRC036	9	10	58.36	28.86	0.78	0.44	0.31	0.12
CRRC036	10	11	50.95	34.70	0.57	0.73	0.28	0.04
CRRC036	11	12	49.71	35.88	0.43	0.44	0.41	0.05
CRRC036	12	13	49.99	35.24	0.68	0.44	1.00	0.04
CRRC036	13	14	51.64	33.42	0.83	0.45	2.02	0.07
CRRC036	14	15	51.21	33.54	0.82	0.43	2.37	0.07
CRRC036	15	16	52.15	32.52	0.66	0.39	3.28	0.07
CRRC036	16	17	51.62	33.18	0.53	0.45	2.85	0.07
CRRC036	17	18	51.76	32.67	0.72	0.43	3.18	0.07
CRRC036	18	19	52.81	31.06	1.20	0.50	3.42	0.08
CRRC036	19	20	54.89	29.80	1.20	0.35	4.24	0.08
CRRC036	20	21	52.44	32.73	0.81	0.44	1.96	0.07
CRRC037	9	10	52.98	32.09	1.73	0.71	0.28	0.05
CRRC037	10	11	49.36	34.98	1.77	0.39	0.75	0.05
CRRC037	11	12	50.98	32.97	2.02	0.40	1.66	0.07
CRRC037	12	13	53.12	30.92	1.76	0.48	2.90	0.09
CRRC037	13	14	54.35	30.17	1.66	0.44	2.62	0.16
CRRC037	14	15	54.30	30.37	1.68	0.44	2.70	0.69
CRRC037	15	16	55.94	28.39	2.23	0.53	2.63	1.08
CRRC037	16	17	60.16	23.98	2.66	0.50	2.42	1.59
CRRC037	17	18	53.90	30.48	1.94	0.49	1.99	0.47
CRRC040	10	11	71.92	18.41	1.18	0.86	0.11	0.11
CRRC040	11	12	72.68	16.69	0.63	2.88	0.06	0.04
CRRC040	12	13	48.68	36.46	1.12	0.45	0.17	0.03
CRRC040	13	14	48.02	36.12	1.83	0.50	0.25	0.04
CRRC040	14	15	48.98	34.84	1.85	0.67	0.41	0.03
CRRC040	15	16	52.04	32.43	1.50	0.57	1.81	0.06
CRRC040	16	17	53.06	31.79	1.24	0.47	2.80	0.11
CRRC040	17	18	52.71	31.80	0.94	0.50	3.34	0.10
CRRC040	18	19	55.66	27.91	2.06	0.48	3.27	1.90
CRRC040	19	20	55.97	29.61	1.37	0.82	1.36	0.27
CRRC041	13	14	48.65	36.00	1.41	0.55	0.10	0.02
CRRC041	14	15	50.13	34.97	1.26	0.42	0.88	0.07
CRRC041	15	16	51.05	33.78	1.01	0.48	1.94	0.09
CRRC041	16	17	51.03	33.79	0.80	0.45	2.01	0.09

CRRC041	17	18	50.75	34.32	0.77	0.39	1.84	0.07
CRRC041	18	19	50.32	34.57	1.05	0.46	1.35	0.07
CRRC042	10	11	78.78	11.96	0.85	2.95	0.08	0.06
CRRC042	11	12	52.85	33.12	0.31	1.49	0.09	0.04
CRRC042	12	13	50.04	35.13	0.55	0.44	0.91	0.06
CRRC042	13	14	53.52	31.49	1.01	0.59	2.39	0.28
CRRC042	14	15	58.80	27.93	0.68	1.37	0.87	0.11
CRRC043	9	10	49.20	34.34	2.67	0.62	0.27	0.05
CRRC043	10	11	48.94	33.79	3.12	0.49	1.12	0.06
CRRC043	11	12	49.00	34.12	2.41	0.50	1.34	0.12
CRRC043	12	13	49.60	33.73	2.31	0.54	1.51	0.14
CRRC043	13	14	52.17	31.06	2.15	0.59	2.61	0.43
CRRC043	14	15	52.00	29.92	3.30	0.56	2.08	0.87
CRRC043	15	16	50.15	32.83	2.66	0.55	1.49	0.28
CRRC044	10	11	59.41	27.94	0.53	1.50	0.11	0.03
CRRC044	11	12	49.74	35.49	0.75	0.44	0.98	0.05
CRRC044	12	13	51.23	32.80	1.21	0.51	2.85	0.08
CRRC044	13	14	51.91	32.35	1.24	0.42	2.80	0.10
CRRC044	14	15	53.07	32.15	0.93	0.72	1.68	0.07
CRRC045	11	12	51.28	34.85	0.66	0.17	0.71	0.05
CRRC045	12	13	54.13	31.74	0.60	0.29	2.44	0.08
CRRC045	13	14	54.26	30.24	1.09	0.52	2.80	0.18
CRRC045	14	15	54.93	30.30	0.78	0.46	2.86	0.19
CRRC045	15	16	53.65	31.78	0.78	0.36	2.20	0.13
CRRC046	9	10	71.49	17.99	2.36	0.55	0.17	0.13
CRRC046	10	11	53.01	33.51	0.76	0.47	0.06	0.04
CRRC046	11	12	48.39	37.42	0.33	0.43	0.12	0.03
CRRC046	12	13	48.42	37.25	0.37	0.51	0.13	0.03
CRRC046	13	14	48.57	36.81	0.66	0.51	0.19	0.04
CRRC046	14	15	48.78	36.15	0.95	0.53	0.33	0.03
CRRC046	15	16	53.11	33.19	0.91	0.50	0.17	0.05
CRRC047	13	14	48.87	37.06	0.24	0.48	0.16	0.08
CRRC047	14	15	47.62	38.14	0.23	0.50	0.25	0.02
CRRC047	15	16	47.50	38.16	0.27	0.42	0.34	0.02
CRRC047	16	17	47.32	38.11	0.49	0.36	0.37	0.02
CRRC047	17	18	47.76	37.83	0.49	0.37	0.37	0.03
CRRC047	18	19	47.86	37.32	0.48	0.45	0.47	0.03
CRRC047	19	20	47.85	37.73	0.50	0.36	0.49	0.03
CRRC047	20	21	49.29	36.30	0.48	0.24	1.26	0.05
CRRC047	21	22	48.01	37.58	0.40	0.40	0.46	0.04
CRRC048	12	13	49.20	35.66	0.84	0.88	0.12	0.03
CRRC048	13	14	47.85	37.17	0.87	0.40	0.11	0.02
CRRC048	14	15	48.22	36.61	1.13	0.56	0.14	0.04
CRRC048	15	16	49.18	34.95	1.51	0.49	1.22	0.06
CRRC048	16	17	50.57	33.99	0.92	0.62	2.06	0.07
CRRC048	17	18	51.97	31.42	2.16	0.61	3.36	0.09
CRRC048	18	19	49.50	34.97	1.24	0.59	1.17	0.05
CRRC050	5	6	48.68	37.09	0.32	0.16	0.20	0.03
CRRC050	6	7	48.40	36.81	0.62	0.40	0.35	0.03
CRRC050	7	8	49.28	35.88	0.63	0.51	0.37	0.04
CRRC050	8	9	48.72	36.51	0.63	0.43	0.23	0.06
CRRC050	9	10	48.84	36.09	0.63	0.56	0.92	0.04
CRRC050	10	11	51.43	33.29	1.05	0.43	2.43	0.07
CRRC050	11	12	52.73	31.29	1.37	0.39	3.67	0.09
CRRC050	12	13	51.01	30.83	3.43	0.57	3.07	0.07

CRRC050	13	14	49.89	34.72	1.09	0.43	1.41	0.05
CRRC051	12	13	53.30	32.44	1.24	0.63	1.13	0.04
CRRC051	13	14	50.65	34.10	1.07	0.55	2.22	0.05
CRRC051	14	15	50.44	33.94	0.92	0.54	2.57	0.05
CRRC051	15	16	50.95	33.53	0.96	0.54	3.11	0.06
CRRC051	16	17	51.34	33.50	1.05	0.57	2.26	0.05
CRRC052	8	9	48.10	37.15	0.84	0.38	0.49	0.04
CRRC052	9	10	48.16	37.00	0.94	0.14	0.24	0.03
CRRC052	10	11	48.20	37.34	0.83	0.12	0.14	0.02
CRRC052	11	12	48.31	37.14	1.01	0.14	0.16	0.02
CRRC052	12	13	48.56	36.35	1.44	0.16	0.38	0.02
CRRC052	13	14	47.89	35.03	3.03	0.45	0.74	0.01
CRRC052	14	15	48.20	36.67	1.35	0.23	0.36	0.02
CRRC053	10	11	51.90	33.02	1.94	0.48	0.68	0.07
CRRC053	11	12	48.81	35.23	1.54	0.44	0.97	0.05
CRRC053	12	13	49.12	34.43	2.08	0.48	1.26	0.05
CRRC053	13	14	52.42	31.89	1.47	0.36	2.64	0.08
CRRC053	14	15	54.33	30.29	1.32	0.18	4.34	0.17
CRRC053	15	16	55.69	28.66	1.36	0.20	5.08	0.10
CRRC053	16	17	52.05	32.25	1.62	0.36	2.50	0.09
CRRC054	4	5	54.24	31.98	0.61	0.51	0.16	0.30
CRRC054	5	6	48.71	36.88	0.55	0.48	0.16	0.04
CRRC054	6	7	48.50	37.06	0.44	0.43	0.53	0.04
CRRC054	7	8	55.13	31.11	0.50	1.61	0.70	0.04
CRRC054	8	9	51.65	34.26	0.53	0.76	0.39	0.11
CRRC055	9	10	52.23	33.75	0.85	0.55	0.20	0.06
CRRC055	10	11	58.48	28.87	0.65	0.41	0.47	0.09
CRRC055	11	12	49.92	35.66	0.49	0.38	0.83	0.04
CRRC055	12	13	48.23	37.27	0.33	0.17	0.71	0.03
CRRC055	13	14	49.10	36.54	0.23	0.06	1.41	0.07
CRRC055	14	15	50.68	34.59	0.52	0.21	2.14	0.04
CRRC055	15	16	52.89	32.11	0.71	0.42	3.49	0.08
CRRC055	16	17	53.83	31.14	0.62	0.57	4.01	0.10
CRRC055	17	18	53.50	31.45	0.79	0.46	3.35	0.08
CRRC055	18	19	52.10	33.49	0.58	0.36	1.85	0.07
CRRC056	5	6	53.98	31.55	1.77	0.58	0.33	0.09
CRRC056	6	7	48.00	36.66	0.96	0.47	0.72	0.04
CRRC056	7	8	49.10	35.05	1.62	0.47	1.56	0.05
CRRC056	8	9	48.21	36.22	0.96	0.46	1.24	0.04
CRRC056	9	10	49.18	34.58	1.54	0.51	1.81	0.07
CRRC056	10	11	51.09	30.80	3.67	0.50	2.40	0.20
CRRC056	11	12	49.93	34.14	1.75	0.50	1.34	0.08
CRRC057	3	4	49.26	36.29	0.65	0.22	0.14	0.02
CRRC057	4	5	47.57	38.14	0.27	0.38	0.24	0.01
CRRC057	5	6	47.73	37.78	0.32	0.51	0.30	0.01
CRRC057	6	7	48.10	37.36	0.47	0.49	0.30	-0.01
CRRC057	7	8	48.73	37.05	0.51	0.45	0.31	0.02
CRRC057	8	9	48.71	36.75	0.61	0.35	0.32	0.01
CRRC057	9	10	48.58	36.48	0.77	0.50	0.46	0.02
CRRC057	9	10	48.47	36.81	0.83	0.50	0.46	0.01
CRRC057	10	11	48.94	36.51	0.80	0.41	0.69	0.02
CRRC057	11	12	49.65	35.38	0.69	0.57	1.41	0.05
CRRC057	12	13	50.45	34.31	0.88	0.27	2.58	0.04
CRRC057	13	14	50.16	33.99	1.33	0.51	2.91	0.05
CRRC057	14	15	48.94	35.54	0.94	0.62	1.70	0.03

CRRC057	15	16	48.48	35.94	1.04	0.49	1.54	0.03
CRRC057	16	17	50.46	34.51	0.65	0.11	2.67	0.32
CRRC057	17	18	54.81	29.97	0.61	0.07	5.03	0.95
CRRC057	18	19	51.94	33.25	1.03	0.04	1.02	2.04
CRRC057	19	20	49.47	35.65	0.73	0.38	1.30	0.21
CRRC058	1	2	51.77	34.24	0.71	0.38	0.16	0.07
CRRC058	2	3	48.74	37.03	0.48	0.50	0.30	0.02
CRRC058	3	4	48.21	37.25	0.32	0.54	0.39	0.02
CRRC058	4	5	48.39	37.25	0.29	0.51	0.34	0.03
CRRC058	5	6	48.21	37.19	0.28	0.61	0.32	0.02
CRRC058	6	7	48.26	37.34	0.32	0.52	0.41	0.01
CRRC058	7	8	48.00	37.47	0.45	0.39	0.53	0.03
CRRC058	8	9	47.78	37.88	0.49	0.36	0.17	-0.01
CRRC058	9	10	47.65	37.66	0.41	0.46	0.55	0.01
CRRC058	10	11	47.53	37.59	0.46	0.46	0.64	0.01
CRRC058	11	12	49.13	36.39	0.72	0.26	0.49	0.02
CRRC058	12	13	49.42	35.45	1.20	0.29	0.95	0.03
CRRC058	13	14	48.59	36.90	0.51	0.44	0.44	0.02
CRRC059	1	2	59.79	28.41	0.48	0.57	0.35	0.06
CRRC059	2	3	59.11	28.92	0.49	0.58	0.39	0.06
CRRC059	3	4	57.00	30.56	0.42	0.62	0.36	0.05
CRRC059	4	5	52.79	33.83	0.28	0.60	0.39	0.02
CRRC059	5	6	49.23	36.56	0.23	0.63	0.56	0.01
CRRC059	6	7	48.23	37.24	0.23	0.66	0.48	0.01
CRRC059	7	8	48.60	37.12	0.28	0.68	0.48	0.01
CRRC059	8	9	47.96	37.39	0.46	0.31	0.30	0.01
CRRC059	9	10	49.05	36.09	0.55	0.56	0.87	0.01
CRRC059	10	11	49.75	35.22	0.83	0.41	1.56	0.03
CRRC059	11	12	51.66	33.28	0.43	0.45	3.16	0.05
CRRC059	12	13	51.16	33.90	0.35	0.29	2.77	0.04
CRRC059	13	14	51.37	33.35	0.43	0.37	3.32	0.06
CRRC059	14	15	51.81	33.18	0.39	0.62	3.54	0.06
CRRC059	15	16	52.03	32.88	0.41	0.71	3.66	0.06
CRRC059	16	17	52.67	32.36	0.54	0.65	3.77	0.06
CRRC059	17	18	53.58	31.33	0.80	0.54	3.89	0.06
CRRC059	18	19	54.87	29.57	0.78	0.18	4.71	0.09
CRRC059	19	20	52.61	31.44	1.37	0.63	3.34	0.08
CRRC059	20	21	52.28	33.30	0.51	0.53	1.99	0.04
CRRC060	6	7	47.60	37.93	0.40	0.16	0.05	0.02
CRRC060	7	8	47.64	37.58	0.42	0.52	0.05	0.02
CRRC060	8	9	47.86	37.56	0.31	0.52	0.06	0.02
CRRC060	9	10	47.41	37.80	0.19	0.61	0.05	0.02
CRRC060	10	11	47.66	37.67	0.16	0.66	0.06	0.03
CRRC060	11	12	47.28	38.13	0.18	0.56	0.09	0.02
CRRC060	12	13	46.47	38.39	0.19	0.43	0.21	0.03
CRRC060	13	14	46.81	38.43	0.23	0.53	0.35	0.02
CRRC060	14	15	48.37	37.24	0.27	0.46	0.16	0.01
CRRC060	15	16	46.73	38.62	0.23	0.47	0.16	0.01
CRRC060	16	17	46.46	38.54	0.14	0.57	0.13	0.02
CRRC060	17	18	47.37	37.90	0.28	0.54	0.27	0.02
CRRC060	18	19	48.96	36.03	0.66	0.09	1.71	0.04
CRRC060	19	20	47.96	36.69	0.65	0.40	1.11	0.03
CRRC060	20	21	47.47	37.75	0.31	0.47	0.32	0.02
CRRC061	6	7	48.52	36.70	0.45	0.45	1.01	0.01
CRRC061	7	8	48.60	36.51	0.42	0.53	1.09	-0.01

CRRC061	8	9	49.16	36.09	0.47	0.53	1.35	0.01
CRRC061	9	10	48.96	36.01	0.58	0.51	1.55	0.01
CRRC061	10	11	49.26	34.88	0.82	0.56	2.23	0.03
CRRC061	11	12	50.78	32.97	1.05	0.58	3.41	0.03
CRRC061	12	13	50.78	32.80	1.32	0.61	3.59	0.04
CRRC061	13	14	51.69	31.75	1.45	0.60	4.02	0.06
CRRC061	14	15	52.11	31.55	1.48	0.65	4.04	0.04
CRRC061	15	16	53.72	29.95	1.31	0.61	4.69	0.06
CRRC061	16	17	50.36	33.92	0.94	0.56	2.70	0.03
CRRC062	5	6	48.96	36.23	0.94	0.26	0.09	0.04
CRRC062	6	7	47.17	38.00	0.60	0.26	0.03	0.03
CRRC062	7	8	46.86	38.32	0.56	0.20	0.02	0.03
CRRC062	8	9	46.81	38.27	0.51	0.21	0.05	0.03
CRRC062	9	10	48.96	36.19	0.76	0.07	0.72	0.06
CRRC062	10	11	49.21	36.20	0.62	0.25	0.38	0.05
CRRC062	11	12	47.97	37.31	0.55	0.39	0.36	0.04
CRRC062	12	13	47.74	37.30	0.59	0.38	0.64	0.04
CRRC062	13	14	49.50	35.67	0.67	0.53	0.66	0.03
CRRC062	14	15	48.34	36.86	0.74	0.39	0.21	0.05
CRRC062	15	16	48.30	36.64	0.94	0.18	0.33	0.06
CRRC062	16	17	49.10	35.49	0.90	0.05	1.73	0.07
CRRC062	17	18	47.91	36.97	0.87	0.19	0.98	0.08
CRRC062	18	19	48.22	36.88	0.71	0.26	0.47	0.05
CRRC063	7	8	48.58	36.76	0.72	0.49	0.20	0.03
CRRC063	8	9	47.93	37.19	0.62	0.40	0.20	0.03
CRRC063	9	10	47.56	37.78	0.48	0.26	0.15	0.02
CRRC063	10	11	47.89	37.79	0.29	0.13	0.12	0.02
CRRC063	11	12	47.84	37.79	0.25	0.46	0.22	0.03
CRRC063	12	13	47.76	37.85	0.22	0.44	0.27	0.03
CRRC063	13	14	48.19	37.34	0.31	0.43	0.22	0.03
CRRC063	14	15	48.13	37.27	0.29	0.44	0.21	0.03
CRRC063	15	16	48.34	37.24	0.35	0.52	0.33	0.02
CRRC063	16	17	47.89	37.82	0.25	0.15	0.17	0.02
CRRC063	17	18	48.58	37.48	0.36	0.18	0.17	0.03
CRRC063	18	19	48.06	37.48	0.38	0.35	0.20	0.03
CRRC064	2	3	47.65	37.97	0.26	0.33	0.12	0.02
CRRC064	3	4	46.99	38.39	0.20	0.21	0.09	0.01
CRRC064	4	5	46.89	38.68	0.16	0.13	0.08	0.01
CRRC064	5	6	46.95	38.53	0.18	0.28	0.11	0.01
CRRC064	6	7	47.18	38.45	0.22	0.38	0.22	0.02
CRRC064	7	8	48.38	37.11	0.31	0.78	0.41	0.02
CRRC064	8	9	47.31	38.05	0.22	0.43	0.24	0.02
CRRC064	9	10	47.89	37.51	0.35	0.50	0.26	0.02
CRRC064	10	11	47.45	38.08	0.31	0.40	0.20	0.01
CRRC064	11	12	48.04	37.37	0.42	0.23	0.18	0.02
CRRC064	12	13	48.82	36.91	0.65	0.14	0.25	0.02
CRRC064	13	14	47.60	37.91	0.30	0.35	0.20	0.02
CRRC065	8	9	49.00	36.80	0.45	0.13	0.24	0.01
CRRC065	9	10	48.24	36.96	0.68	0.22	0.23	0.01
CRRC065	10	11	49.12	34.95	1.22	0.60	0.63	0.02
CRRC065	11	12	49.35	37.19	0.41	0.07	0.18	0.02
CRRC065	12	13	48.93	36.48	0.69	0.26	0.32	0.02
CRRC066	8	9	49.56	35.85	0.78	0.23	0.61	0.06
CRRC066	9	10	47.45	38.13	0.30	0.15	0.24	0.05
CRRC066	10	11	47.18	38.29	0.25	0.36	0.28	0.04

CRRC066	11	12	47.05	38.26	0.30	0.26	0.44	0.03
CRRC066	12	13	46.96	38.27	0.32	0.25	0.55	0.03
CRRC066	13	14	46.86	38.49	0.30	0.26	0.51	0.03
CRRC066	14	15	46.79	38.71	0.27	0.14	0.41	0.03
CRRC066	15	16	47.05	38.14	0.47	0.21	0.76	0.03
CRRC066	16	17	47.03	38.01	0.45	0.21	0.67	0.02
CRRC066	17	18	47.23	37.74	0.56	0.25	0.85	0.04
CRRC066	18	19	47.14	38.08	0.42	0.27	0.61	0.03
CRRC066	19	20	47.24	37.74	0.52	0.24	0.88	0.02
CRRC066	20	21	48.00	36.98	0.60	0.33	0.98	0.04
CRRC066	21	22	47.47	37.29	0.80	0.23	1.45	0.05
CRRC066	22	23	47.49	37.34	0.69	0.26	1.18	0.03
CRRC066	23	24	47.69	37.64	0.41	0.26	0.67	0.02
CRRC066	24	25	47.14	37.62	0.71	0.21	1.26	0.02
CRRC066	25	26	47.30	37.51	0.70	0.28	1.27	0.03
CRRC066	26	27	47.49	37.70	0.43	0.20	0.56	0.02
CRRC066	27	28	47.55	37.69	0.51	0.29	0.89	0.03
CRRC066	28	29	47.92	36.23	1.10	0.26	2.03	0.03
CRRC066	29	30	47.86	36.64	0.88	0.36	1.60	0.03
CRRC066	30	31	47.24	37.22	0.63	0.43	0.96	0.02
CRRC066	31	32	47.23	37.97	0.47	0.30	0.50	0.02
CRRC066	32	33	46.97	38.28	0.33	0.24	0.29	0.01
CRRC066	33	34	47.40	37.67	0.53	0.26	0.82	0.03
CRRC067	6	7	47.15	37.68	0.77	0.40	0.41	0.04
CRRC067	7	8	47.08	38.12	0.43	0.36	0.41	0.03
CRRC067	8	9	47.62	38.09	0.24	0.34	0.39	0.03
CRRC067	9	10	47.37	38.05	0.19	0.35	0.38	0.03
CRRC067	10	11	47.34	38.21	0.17	0.36	0.37	0.03
CRRC067	11	12	47.44	38.13	0.17	0.35	0.38	0.03
CRRC067	12	13	47.32	38.04	0.21	0.32	0.38	0.03
CRRC067	13	14	47.65	37.87	0.19	0.31	0.37	0.02
CRRC067	14	15	47.84	37.83	0.19	0.42	0.37	0.03
CRRC067	15	16	48.32	37.17	0.28	0.42	0.44	0.03
CRRC067	16	17	47.91	37.77	0.22	0.37	0.45	0.02
CRRC067	17	18	48.21	37.42	0.22	0.40	0.39	0.03
CRRC067	18	19	47.44	38.18	0.17	0.41	0.40	0.03
CRRC067	19	20	47.63	38.12	0.14	0.43	0.33	0.02
CRRC067	20	21	48.10	37.52	0.17	0.45	0.32	0.02
CRRC067	21	22	48.40	37.35	0.24	0.40	0.31	0.03
CRRC067	22	23	48.52	37.16	0.23	0.37	0.32	0.02
CRRC067	23	24	48.13	37.50	0.27	0.36	0.47	0.03
CRRC067	24	25	47.42	38.11	0.25	0.31	0.50	0.02
CRRC067	25	26	47.73	37.93	0.21	0.40	0.40	0.03
CRRC067	26	27	47.97	37.55	0.23	0.40	0.34	0.02
CRRC067	27	28	47.96	37.51	0.24	0.45	0.34	0.02
CRRC067	28	29	47.90	37.52	0.25	0.47	0.37	0.02
CRRC067	29	30	48.03	37.36	0.39	0.50	0.45	0.03
CRRC067	30	31	47.46	37.68	0.33	0.45	0.40	0.02
CRRC067	31	32	47.48	37.81	0.39	0.43	0.42	0.03
CRRC067	32	33	47.76	36.80	1.12	0.38	0.50	0.03
CRRC067	33	34	47.75	37.72	0.29	0.39	0.39	0.03
CRRC068	7	8	47.54	37.88	0.28	0.54	0.16	0.03
CRRC068	8	9	47.90	37.68	0.27	0.54	0.18	0.02
CRRC068	9	10	48.19	37.31	0.34	0.40	0.20	0.03
CRRC068	10	11	47.91	37.50	0.28	0.49	0.18	0.03

CRRC068	11	12	47.89	37.59	0.29	0.49	0.18	0.03
CRRC069	3	4	55.59	31.05	1.06	0.37	0.20	0.09
CRRC069	4	5	47.52	37.92	0.34	0.41	0.23	0.05
CRRC069	5	6	47.21	38.14	0.40	0.42	0.23	0.04
CRRC069	6	7	47.90	37.30	0.63	0.48	0.27	0.04
CRRC069	7	8	48.76	36.65	0.56	0.38	0.27	0.04
CRRC069	8	9	48.79	36.73	0.73	0.34	0.26	0.04
CRRC069	9	10	48.31	36.95	0.83	0.33	0.28	0.03
CRRC069	10	11	48.24	36.85	0.90	0.33	0.31	0.04
CRRC069	11	12	49.04	36.45	0.68	0.38	0.26	0.05
CRRC070	9	10	48.17	37.12	0.64	0.32	0.58	0.02
CRRC070	10	11	47.88	37.58	0.50	0.27	0.53	0.01
CRRC070	11	12	48.24	37.63	0.36	0.22	0.46	0.01
CRRC070	12	13	47.98	37.30	0.43	0.26	0.75	0.01
CRRC070	13	14	48.18	37.14	0.39	0.21	0.89	0.02
CRRC070	14	15	48.34	37.43	0.26	0.18	0.62	0.01
CRRC070	15	16	48.33	37.41	0.28	0.31	0.67	0.01
CRRC070	16	17	48.47	37.15	0.29	0.33	0.70	0.01
CRRC070	17	18	48.60	37.01	0.42	0.27	0.67	0.01
CRRC070	18	19	48.24	37.31	0.40	0.26	0.65	0.01
CRRC071	5	6	49.64	36.00	0.42	0.46	0.17	0.10
CRRC071	6	7	47.79	37.59	0.36	0.45	0.16	0.07
CRRC071	7	8	47.90	37.70	0.23	0.40	0.20	0.07
CRRC071	8	9	48.36	37.36	0.28	0.35	0.23	0.06
CRRC071	9	10	47.39	37.91	0.19	0.40	0.25	0.03
CRRC071	10	11	47.73	37.59	0.34	0.52	0.26	0.03
CRRC071	11	12	48.05	37.33	0.43	0.47	0.33	0.03
CRRC071	12	13	47.34	37.72	0.29	0.46	0.41	0.02
CRRC071	13	14	47.50	37.94	0.22	0.48	0.29	0.03
CRRC071	14	15	47.97	37.67	0.18	0.40	0.25	0.04
CRRC071	15	16	47.12	38.20	0.30	0.23	0.28	0.03
CRRC071	16	17	48.01	37.32	0.45	0.37	0.26	0.04
CRRC071	17	18	47.93	37.12	0.48	0.49	0.27	0.03
CRRC071	18	19	47.80	37.20	0.51	0.46	0.23	0.03
CRRC071	19	20	48.50	36.66	0.56	0.52	0.28	0.03
CRRC071	20	21	48.85	36.78	0.44	0.34	0.23	0.02
CRRC071	21	22	48.28	36.82	0.83	0.47	0.26	0.02
CRRC071	22	23	47.93	37.16	0.80	0.43	0.28	0.02
CRRC071	23	24	48.01	36.96	0.81	0.42	0.29	0.02
CRRC071	24	25	47.27	37.49	0.74	0.44	0.32	0.03
CRRC071	25	26	49.56	36.30	0.47	0.30	0.39	0.03
CRRC071	26	27	48.14	37.46	0.25	0.42	0.37	0.02
CRRC071	27	28	48.24	37.28	0.18	0.45	0.33	0.01
CRRC071	28	29	48.73	37.21	0.20	0.32	0.44	0.02
CRRC071	29	30	51.73	34.85	0.40	0.11	0.23	0.02
CRRC071	30	31	48.23	37.18	0.41	0.41	0.28	0.03
CRRC072	8	9	47.58	37.45	0.55	0.47	0.24	0.05
CRRC072	9	10	48.12	37.55	0.40	0.35	0.13	0.05
CRRC072	10	11	48.38	36.72	0.47	0.53	0.26	0.05
CRRC072	11	12	48.19	37.30	0.26	0.58	0.39	0.04
CRRC072	12	13	47.63	37.92	0.21	0.45	0.41	0.03
CRRC072	13	14	47.29	38.15	0.24	0.39	0.43	0.03
CRRC072	14	15	47.32	38.02	0.25	0.44	0.46	0.03
CRRC072	15	16	47.97	37.29	0.28	0.60	0.37	0.01
CRRC072	16	17	48.17	37.04	0.65	0.54	0.32	0.02

CRRC072	17	18	48.09	37.06	0.44	0.50	0.45	0.02
CRRC072	18	19	47.76	37.75	0.41	0.39	0.46	0.02
CRRC072	19	20	47.86	37.48	0.38	0.48	0.36	0.03
CRRC073	8	9	47.49	37.57	0.58	0.74	0.22	0.03
CRRC073	9	10	47.61	37.58	0.39	0.61	0.28	0.03
CRRC073	10	11	48.28	37.19	0.52	0.42	0.26	0.04
CRRC073	11	12	48.30	36.81	0.67	0.51	0.33	0.03
CRRC073	12	13	47.92	37.29	0.54	0.57	0.27	0.03
CRRC074	4	5	53.48	30.90	2.45	0.50	0.23	0.06
CRRC074	5	6	48.97	36.22	1.02	0.30	0.48	0.05
CRRC074	6	7	49.27	36.58	0.66	0.24	0.15	0.05
CRRC074	7	8	50.22	35.53	0.49	0.42	0.55	0.05
CRRC074	8	9	48.79	36.79	0.41	0.49	0.50	0.03
CRRC074	9	10	49.04	36.54	0.45	0.44	0.40	0.02
CRRC074	10	11	48.01	37.06	0.60	0.53	0.60	0.03
CRRC074	11	12	48.00	36.95	0.46	0.56	1.11	0.02
CRRC074	12	13	48.40	36.39	0.40	0.53	1.65	0.04
CRRC074	13	14	48.96	35.93	0.40	0.58	1.94	0.04
CRRC074	14	15	50.11	34.82	0.48	0.61	2.00	0.05
CRRC074	15	16	49.39	35.79	0.71	0.47	0.87	0.04
CRRC078	7	8	48.30	36.70	0.54	0.88	0.08	0.06
CRRC078	8	9	47.51	37.79	0.37	0.49	0.10	0.04
CRRC078	9	10	47.59	37.58	0.28	0.53	0.18	0.05
CRRC078	10	11	47.65	37.78	0.27	0.52	0.15	0.04
CRRC078	11	12	47.85	37.34	0.39	0.53	0.16	0.05
CRRC078	12	13	47.40	37.44	0.45	0.68	0.15	0.06
CRRC078	13	14	47.82	37.35	0.57	0.49	0.19	0.05
CRRC078	14	15	47.73	37.43	0.41	0.59	0.14	0.05
CRRC080	3	4	60.27	27.22	0.75	0.75	0.15	0.09
CRRC080	4	5	48.51	36.89	0.37	0.45	0.23	0.03
CRRC080	5	6	46.72	38.53	0.30	0.51	0.30	0.02
CRRC080	6	7	47.44	38.07	0.20	0.49	0.14	0.02
CRRC080	7	8	47.69	38.05	0.21	0.34	0.18	0.02
CRRC080	8	9	46.90	38.38	0.30	0.30	0.22	0.02
CRRC080	9	10	46.93	38.49	0.26	0.25	0.23	0.02
CRRC080	10	11	47.15	37.92	0.44	0.32	0.35	0.01
CRRC080	11	12	47.87	37.33	0.62	0.34	0.32	0.03
CRRC080	12	13	47.82	37.38	0.88	0.23	0.27	0.01
CRRC080	13	14	49.65	35.25	1.29	0.19	1.02	0.04
CRRC080	14	15	53.01	31.72	0.77	0.19	3.86	0.06
CRRC080	15	16	51.96	32.16	1.32	0.39	3.39	0.07
CRRC080	16	17	49.38	35.95	0.59	0.37	0.82	0.03
CRRC081	6	7	48.31	36.38	1.10	0.53	0.18	0.06
CRRC081	7	8	48.27	37.18	0.55	0.26	0.19	0.05
CRRC081	8	9	47.84	37.42	0.35	0.48	0.14	0.03
CRRC081	9	10	48.56	37.30	0.25	0.43	0.19	0.02
CRRC081	10	11	48.09	37.14	0.69	0.44	0.13	0.02
CRRC081	11	12	47.78	37.25	0.68	0.44	0.14	0.02
CRRC081	12	13	47.18	38.16	0.29	0.38	0.19	0.02
CRRC081	13	14	48.22	37.18	0.27	0.35	0.23	0.01
CRRC081	14	15	48.74	36.55	0.60	0.49	0.17	0.02
CRRC081	15	16	48.20	37.07	0.64	0.43	0.15	0.01
CRRC081	16	17	47.92	37.21	0.64	0.51	0.14	0.02
CRRC081	17	18	47.83	37.02	0.87	0.53	0.13	0.01
CRRC081	18	19	48.52	36.34	0.46	0.52	1.00	0.03

CRRC081	19	20	51.54	33.42	0.42	0.51	2.66	0.07
CRRC081	20	21	52.56	32.38	0.49	0.45	2.90	0.08
CRRC081	21	22	48.64	36.53	0.55	0.45	0.57	0.03
CRRC082	5	6	48.35	36.70	0.45	0.84	0.39	0.13
CRRC082	6	7	47.28	38.37	0.16	0.17	0.22	0.09
CRRC082	7	8	47.25	38.08	0.15	0.26	0.21	0.06
CRRC082	8	9	47.39	37.88	0.19	0.38	0.45	0.04
CRRC082	9	10	47.72	37.60	0.20	0.46	0.32	0.03
CRRC082	10	11	47.53	37.97	0.15	0.43	0.31	0.04
CRRC082	11	12	46.95	38.54	0.11	0.23	0.22	0.06
CRRC082	12	13	46.17	38.94	0.08	0.17	0.14	0.18
CRRC082	13	14	46.45	39.05	0.09	0.17	0.17	0.06
CRRC082	14	15	46.72	38.51	0.14	0.26	0.22	0.14
CRRC082	15	16	47.43	38.19	0.16	0.35	0.26	0.06
CRRC082	16	17	47.97	37.66	0.21	0.39	0.32	0.03
CRRC082	17	18	47.80	37.64	0.20	0.45	0.31	0.04
CRRC082	18	19	47.28	38.19	0.15	0.46	0.33	0.04
CRRC082	19	20	48.17	37.52	0.21	0.34	0.31	0.03
CRRC082	20	21	48.16	37.50	0.21	0.30	0.24	0.03
CRRC082	21	22	47.56	37.90	0.17	0.41	0.28	0.02
CRRC082	22	23	48.19	37.42	0.20	0.35	0.27	0.07
CRRC082	23	24	47.50	38.19	0.17	0.28	0.29	0.01
CRRC082	24	25	49.82	36.40	0.28	0.20	0.26	0.02
CRRC082	25	26	47.58	37.91	0.18	0.35	0.28	0.06
CRRC083	5	6	49.38	36.29	0.34	0.54	0.22	0.04
CRRC083	6	7	51.66	34.73	0.31	0.50	0.21	0.06
CRRC083	7	8	48.52	37.01	0.40	0.28	0.16	0.05
CRRC083	8	9	47.50	37.92	0.36	0.38	0.23	0.06
CRRC083	9	10	47.09	37.95	0.37	0.45	0.21	0.03
CRRC083	10	11	47.46	37.66	0.42	0.53	0.21	0.03
CRRC083	11	12	47.52	37.66	0.50	0.53	0.25	0.02
CRRC083	12	13	47.50	37.50	0.61	0.49	0.27	0.03
CRRC083	13	14	47.55	37.40	0.71	0.52	0.27	0.04
CRRC083	14	15	47.72	36.92	0.80	0.52	0.32	0.02
CRRC083	15	16	48.02	36.97	0.82	0.44	0.42	0.03
CRRC083	16	17	48.17	37.09	0.51	0.47	0.25	0.04
CRRC084	10	11	47.37	37.68	0.40	0.56	0.20	0.03
CRRC084	11	12	47.94	37.95	0.28	0.34	0.27	0.03
CRRC084	12	13	47.50	38.24	0.20	0.34	0.26	0.02
CRRC084	13	14	47.26	38.20	0.19	0.48	0.27	0.02
CRRC084	14	15	47.61	37.97	0.23	0.41	0.27	0.03
CRRC084	15	16	47.00	38.16	0.23	0.51	0.22	0.02
CRRC084	16	17	47.61	38.05	0.27	0.29	0.32	0.01
CRRC084	17	18	47.34	37.99	0.36	0.27	0.32	0.01
CRRC084	18	19	47.18	38.12	0.40	0.38	0.31	0.02
CRRC084	19	20	46.96	38.20	0.51	0.44	0.37	0.02
CRRC084	20	21	47.38	38.06	0.31	0.40	0.28	0.02
CRRC085	2	3	47.19	34.84	3.26	0.59	0.22	0.15
CRRC085	3	4	49.35	35.03	1.20	0.64	0.26	0.09
CRRC085	4	5	49.83	35.49	0.88	0.54	0.25	0.07
CRRC085	5	6	51.77	33.98	0.84	0.45	0.20	0.10
CRRC085	6	7	62.92	24.56	2.07	0.34	0.23	0.11
CRRC085	7	8	52.21	32.78	1.65	0.51	0.23	0.10
CRRC086	11	12	47.24	37.92	0.56	0.33	0.28	0.05
CRRC086	12	13	46.84	37.92	0.42	0.40	0.15	0.04

CRRC086	13	14	47.41	37.78	0.42	0.28	0.27	0.04
CRRC086	14	15	47.61	37.61	0.44	0.33	0.34	0.04
CRRC086	15	16	47.39	37.88	0.33	0.34	0.37	0.03
CRRC086	16	17	47.98	37.30	0.45	0.38	0.35	0.03
CRRC086	17	18	47.51	37.57	0.52	0.32	0.36	0.03
CRRC086	18	19	47.49	37.73	0.56	0.38	0.35	0.03
CRRC086	19	20	47.19	37.98	0.48	0.32	0.31	0.03
CRRC086	20	21	48.01	37.39	0.50	0.19	0.23	0.03
CRRC086	21	22	48.79	36.83	0.48	0.10	0.18	0.04
CRRC086	22	23	47.64	37.71	0.49	0.21	0.35	0.02
CRRC086	23	24	47.91	37.42	0.73	0.08	0.13	0.03
CRRC086	24	25	47.62	37.62	0.49	0.28	0.28	0.03
CRRC088	5	6	56.64	30.18	0.84	0.86	0.05	0.11
CRRC088	6	7	47.16	38.15	0.30	0.59	0.04	0.06
CRRC088	7	8	47.29	38.22	0.23	0.53	0.07	0.04
CRRC088	8	9	47.12	38.24	0.20	0.56	0.10	0.03
CRRC088	9	10	47.11	38.35	0.21	0.55	0.14	0.03
CRRC088	10	11	47.29	38.00	0.24	0.60	0.16	0.02
CRRC088	11	12	47.51	37.90	0.31	0.54	0.18	0.03
CRRC088	12	13	47.64	37.61	0.64	0.45	0.17	0.05
CRRC088	13	14	47.81	37.47	0.61	0.49	0.21	0.04
CRRC088	14	15	47.58	37.32	0.64	0.55	0.22	0.03
CRRC088	15	16	47.65	37.45	0.54	0.47	0.22	0.03
CRRC088	16	17	47.68	37.21	0.78	0.54	0.20	0.02
CRRC088	17	18	48.72	35.76	1.48	0.48	0.25	0.04
CRRC088	18	19	47.72	36.59	1.10	0.54	0.48	0.04
CRRC088	19	20	48.21	37.03	0.58	0.55	0.18	0.04
CRRC091	7	8	47.18	37.73	0.73	0.38	0.17	0.03
CRRC091	8	9	47.47	37.64	0.63	0.51	0.20	0.03
CRRC091	9	10	47.97	37.59	0.33	0.53	0.27	0.03
CRRC091	10	11	48.42	37.15	0.52	0.33	0.17	0.04
CRRC091	11	12	48.19	37.43	0.36	0.49	0.25	0.03
CRRC091	12	13	47.51	37.76	0.22	0.55	0.26	0.02
CRRC091	13	14	47.89	37.53	0.31	0.61	0.25	0.02
CRRC091	14	15	47.73	37.33	0.72	0.63	0.20	0.03
CRRC091	15	16	48.20	37.00	0.52	0.71	0.26	0.03
CRRC091	16	17	47.88	37.21	0.44	0.62	0.27	0.02
CRRC091	17	18	47.72	37.50	0.23	0.64	0.30	0.02
CRRC091	18	19	47.30	37.89	0.20	0.55	0.29	0.03
CRRC091	19	20	47.23	37.89	0.32	0.56	0.24	0.02
CRRC091	21	22	48.16	36.57	0.65	0.44	0.86	0.03
CRRC091	23	24	47.78	37.44	0.44	0.54	0.28	0.03
CRRC092	5	6	47.40	37.10	0.41	1.49	0.04	0.05
CRRC092	6	7	46.94	38.24	0.47	0.27	0.33	0.03
CRRC092	7	8	47.23	38.05	0.60	0.28	0.40	0.03
CRRC092	8	9	47.45	37.91	0.45	0.31	0.47	0.01
CRRC092	9	10	47.26	37.78	0.60	0.36	0.41	0.02
CRRC092	10	11	47.59	37.72	0.54	0.45	0.25	0.02
CRRC092	11	12	47.53	37.70	0.63	0.27	0.28	0.01
CRRC092	12	13	47.49	37.55	0.66	0.23	0.24	0.02
CRRC092	13	14	47.62	37.88	0.38	0.40	0.09	0.01
CRRC092	14	15	50.20	35.34	0.56	0.59	0.12	0.02
CRRC092	15	16	48.10	36.62	0.79	0.63	0.21	0.02
CRRC092	16	17	49.06	36.05	0.93	0.58	0.25	0.02
CRRC092	17	18	47.82	37.33	0.59	0.49	0.26	0.02

CRRC093	2	3	50.27	35.16	0.74	0.46	0.26	0.10
CRRC093	3	4	51.56	33.96	0.89	0.54	0.23	0.07
CRRC093	4	5	50.60	34.74	0.81	0.62	0.27	0.06
CRRC093	5	6	50.50	34.84	0.82	0.62	0.29	0.07
CRRC093	6	7	47.00	38.41	0.24	0.15	0.08	0.03
CRRC093	7	8	48.55	37.05	0.50	0.24	0.18	0.05
CRRC093	8	9	52.87	31.54	1.34	0.68	2.64	0.12
CRRC093	9	10	50.19	35.10	0.76	0.47	0.56	0.07
CRRC094	7	8	50.65	34.52	0.89	0.44	1.38	0.07
CRRC094	8	9	49.20	35.57	0.79	0.27	1.62	0.05
CRRC094	9	10	49.75	34.99	1.08	0.27	2.05	0.05
CRRC094	10	11	48.84	34.92	1.93	0.42	1.31	0.05
CRRC094	11	12	49.16	33.21	3.35	0.43	1.68	0.06
CRRC094	12	13	49.52	34.64	1.61	0.37	1.61	0.06
CRRC095	1	2	47.40	37.72	0.64	0.38	0.25	0.03
CRRC095	2	3	48.35	36.89	0.52	0.46	0.16	0.04
CRRC095	3	4	50.31	35.23	0.67	0.47	0.21	0.05
CRRC095	4	5	47.40	37.40	0.72	0.52	0.26	0.03
CRRC095	5	6	47.24	37.75	0.45	0.53	0.34	0.02
CRRC095	6	7	46.83	38.10	0.46	0.47	0.29	0.03
CRRC095	7	8	47.32	37.67	0.61	0.60	0.37	0.02
CRRC095	8	9	47.06	38.07	0.46	0.52	0.33	0.02
CRRC095	9	10	47.95	37.37	0.44	0.35	0.29	0.03
CRRC095	10	11	48.85	36.85	0.39	0.11	0.14	0.03
CRRC095	11	12	47.41	37.97	0.40	0.36	0.31	0.02
CRRC095	12	13	47.35	38.05	0.28	0.42	0.49	0.01
CRRC095	13	14	47.69	37.66	0.51	0.30	0.34	0.01
CRRC095	14	15	48.04	37.46	0.28	0.49	0.46	0.01
CRRC095	15	16	47.82	37.55	0.43	0.51	0.44	0.01
CRRC095	16	17	47.38	37.81	0.26	0.53	0.48	0.02
CRRC095	17	18	47.59	37.42	0.57	0.49	0.67	0.01
CRRC095	18	19	47.63	37.27	0.40	0.54	0.77	0.02
CRRC095	19	20	48.25	36.63	0.41	0.73	1.42	0.04
CRRC095	20	21	47.78	37.41	0.47	0.46	0.42	0.02
CRRC096	2	3	49.58	35.71	0.98	0.46	0.32	0.03
CRRC096	3	4	48.44	36.95	0.46	0.56	0.30	0.02
CRRC096	4	5	47.66	37.38	0.43	0.58	0.32	0.02
CRRC096	5	6	47.20	38.03	0.26	0.54	0.33	-0.01
CRRC096	6	7	47.74	37.87	0.20	0.52	0.31	-0.01
CRRC096	7	8	47.60	37.72	0.21	0.53	0.33	-0.01
CRRC096	8	9	47.53	38.00	0.22	0.52	0.30	0.01
CRRC096	9	10	47.76	37.78	0.25	0.34	0.27	-0.01
CRRC096	10	11	49.88	35.55	0.98	0.45	0.40	0.01
CRRC096	11	12	48.19	33.98	4.12	0.55	0.34	0.01
CRRC096	12	13	48.16	36.90	0.81	0.51	0.32	0.01
CRRC097	2	3	46.97	37.24	0.76	0.97	0.06	0.11
CRRC097	3	4	47.28	37.77	0.68	0.49	0.07	0.06
CRRC097	4	5	47.26	37.76	0.66	0.42	0.11	0.03
CRRC097	5	6	47.71	36.99	0.94	0.48	0.15	0.06
CRRC097	6	7	50.21	35.31	0.73	0.42	0.14	0.05
CRRC097	7	8	49.12	36.05	0.68	0.44	0.21	0.06
CRRC097	8	9	47.69	37.12	0.63	0.50	0.19	0.04
CRRC097	9	10	47.07	37.58	0.57	0.52	0.18	0.03
CRRC097	10	11	48.38	36.88	0.56	0.36	0.20	0.04
CRRC097	11	12	49.78	35.70	0.69	0.30	0.21	0.06

CRRC097	12	13	52.18	33.57	0.70	0.36	0.26	0.08
CRRC097	13	14	55.23	31.73	0.58	0.32	0.29	0.09
CRRC097	14	15	51.41	34.91	0.47	0.29	0.20	0.04
CRRC097	15	16	50.26	35.57	0.50	0.37	0.14	0.03
CRRC097	16	17	50.32	35.60	0.55	0.38	0.14	0.03
CRRC097	17	18	49.94	35.84	0.55	0.41	0.15	0.02
CRRC097	18	19	51.05	35.20	0.47	0.34	0.19	0.02
CRRC097	19	20	52.67	33.98	0.41	0.31	0.20	0.02
CRRC097	20	21	52.97	33.79	0.46	0.21	0.42	0.01
CRRC097	21	22	53.40	33.42	0.53	0.29	0.02	0.01
CRRC097	22	23	55.01	32.30	0.52	0.25	0.02	0.02
CRRC097	23	24	54.40	32.72	0.43	0.14	0.03	0.03
CRRC097	24	25	52.03	34.38	0.52	0.19	0.60	0.02
CRRC097	25	26	54.67	32.56	0.57	0.14	0.47	0.02
CRRC097	26	27	54.81	31.53	0.51	0.27	1.89	0.04
CRRC097	27	28	54.33	31.26	0.63	0.42	2.68	0.05
CRRC097	28	29	58.02	28.22	0.42	0.49	3.68	0.07
CRRC097	29	30	61.40	24.42	0.71	0.33	5.95	0.13
CRRC097	30	31	61.03	24.74	0.79	0.25	5.81	0.11
CRRC097	31	32	62.77	23.81	0.74	0.33	4.83	0.10
CRRC097	32	33	62.42	24.38	0.68	0.28	5.08	0.12
CRRC097	33	34	60.36	25.76	0.98	0.31	3.95	0.25
CRRC097	34	35	52.88	33.07	0.61	0.36	1.20	0.06
CRRC098	4	5	49.97	35.49	0.65	0.63	0.09	0.04
CRRC098	5	6	48.70	36.65	0.55	0.45	0.16	0.03
CRRC098	6	7	46.93	37.97	0.80	0.47	0.21	0.02
CRRC098	7	8	46.86	37.86	0.83	0.49	0.24	0.02
CRRC098	8	9	46.99	37.91	0.76	0.45	0.26	0.01
CRRC098	9	10	47.36	37.71	0.59	0.39	0.27	0.01
CRRC098	10	11	47.11	38.17	0.62	0.33	0.23	0.01
CRRC098	11	12	48.62	36.73	0.35	0.50	0.41	0.02
CRRC098	12	13	48.24	37.06	0.24	0.61	0.34	0.02
CRRC098	13	14	48.21	37.05	0.36	0.48	0.24	0.01
CRRC098	14	15	48.85	36.85	0.44	0.31	0.35	0.02
CRRC098	15	16	48.17	36.99	0.45	0.39	0.30	0.01
CRRC098	16	17	47.96	37.24	0.54	0.43	0.25	0.01
CRRC098	17	18	49.26	36.48	0.43	0.46	0.30	0.02
CRRC098	18	19	48.99	36.22	0.57	0.49	0.41	-0.01
CRRC098	19	20	48.10	37.19	0.66	0.36	0.36	0.02
CRRC098	20	21	48.19	37.06	0.71	0.38	0.37	-0.01
CRRC098	21	22	48.43	36.99	0.59	0.40	0.42	-0.01
CRRC098	22	23	48.53	36.72	0.52	0.46	0.45	-0.01
CRRC098	23	24	49.55	35.96	0.40	0.48	0.59	-0.01
CRRC098	24	25	49.91	35.65	0.36	0.45	0.86	0.02
CRRC098	25	26	50.46	35.22	0.21	0.49	1.15	0.02
CRRC098	26	27	50.97	34.35	0.67	0.34	1.78	0.03
CRRC098	27	28	50.87	34.49	0.68	0.34	1.76	0.04
CRRC098	28	29	54.22	31.47	0.62	0.44	2.64	0.04
CRRC098	29	30	51.58	33.54	0.46	0.47	2.71	0.05
CRRC098	35	36	51.91	33.00	0.32	0.63	3.28	0.05
CRRC098	36	37	49.07	36.22	0.53	0.45	0.76	0.02
CRRC099	2	3	52.18	34.50	0.31	0.15	0.22	0.06
CRRC099	3	4	48.48	37.20	0.19	0.40	0.29	0.03
CRRC099	4	5	47.38	38.28	0.13	0.35	0.24	0.03
CRRC099	5	6	47.78	38.33	0.14	0.10	0.16	0.02

CRRC099	6	7	47.23	38.44	0.14	0.39	0.26	0.01
CRRC099	7	8	47.30	38.19	0.16	0.50	0.25	0.01
CRRC099	8	9	47.08	38.22	0.23	0.61	0.28	-0.01
CRRC099	9	10	47.27	38.11	0.43	0.56	0.30	-0.01
CRRC099	10	11	48.35	36.30	1.00	0.49	1.01	0.03
CRRC099	11	12	48.12	37.51	0.30	0.39	0.33	0.02
CRRC100	5	6	48.21	37.44	0.44	0.09	0.19	0.04
CRRC100	6	7	47.29	38.45	0.18	0.20	0.14	0.04
CRRC100	7	8	47.00	38.72	0.13	0.28	0.22	0.02
CRRC100	8	9	48.07	37.92	0.16	0.20	0.18	0.01
CRRC100	9	10	47.32	38.66	0.09	0.15	0.19	0.01
CRRC100	10	11	46.98	38.94	0.10	0.10	0.36	0.01
CRRC100	11	12	47.21	38.52	0.12	0.31	0.27	0.01
CRRC100	12	13	47.18	38.18	0.22	0.37	0.33	-0.01
CRRC100	13	14	47.38	38.38	0.10	0.41	0.29	-0.01
CRRC100	14	15	46.90	38.30	0.13	0.63	0.34	-0.01
CRRC100	15	16	47.86	37.62	0.25	0.48	0.31	0.02
CRRC100	16	17	47.39	38.10	0.42	0.31	0.27	-0.01
CRRC100	17	18	47.94	37.70	0.18	0.45	0.38	-0.01
CRRC100	18	19	47.51	38.17	0.14	0.39	0.30	-0.01
CRRC100	19	20	47.55	38.16	0.13	0.42	0.29	0.01
CRRC100	20	21	47.41	38.35	0.13	0.30	0.31	0.01
CRRC100	21	22	47.09	38.64	0.10	0.32	0.39	-0.01
CRRC100	22	23	47.77	37.82	0.11	0.37	0.34	0.01
CRRC100	23	24	49.39	36.73	0.13	0.32	0.28	0.01
CRRC100	24	25	49.73	36.52	0.12	0.36	0.27	-0.01
CRRC100	25	26	50.39	36.09	0.14	0.35	0.26	0.01
CRRC100	26	27	49.74	36.54	0.10	0.46	0.21	-0.01
CRRC100	27	28	48.13	37.05	0.58	0.54	0.26	0.01
CRRC100	28	29	47.89	37.87	0.18	0.34	0.28	0.01
CRRC101	7	8	52.90	33.17	1.08	0.25	0.22	0.07
CRRC101	8	9	48.13	37.10	0.66	0.35	0.30	0.03
CRRC101	9	10	47.77	37.67	0.51	0.30	0.26	0.03
CRRC101	10	11	48.56	37.14	0.50	0.34	0.28	0.02
CRRC101	11	12	47.74	37.80	0.45	0.29	0.35	0.02
CRRC101	12	13	49.86	36.30	0.40	0.22	0.28	0.04
CRRC101	13	14	50.14	35.94	0.39	0.30	0.28	0.04
CRRC101	14	15	48.20	37.20	0.41	0.36	0.31	0.03
CRRC101	15	16	47.74	37.69	0.49	0.35	0.28	0.01
CRRC101	16	17	47.31	37.91	0.48	0.36	0.32	0.02
CRRC101	17	18	47.37	38.03	0.47	0.33	0.38	0.03
CRRC101	18	19	46.63	38.02	0.43	0.72	0.39	0.01
CRRC101	19	20	48.91	36.77	0.46	0.34	0.30	0.02
CRRC101	20	21	46.95	37.58	0.55	0.62	0.41	0.02
CRRC101	21	22	47.35	37.65	0.50	0.48	0.33	0.01
CRRC101	22	23	47.26	37.50	0.50	0.57	0.35	-0.01
CRRC101	23	24	47.24	37.83	0.55	0.60	0.35	0.01
CRRC101	24	25	47.78	37.12	0.69	0.52	0.36	0.02
CRRC101	25	26	47.15	37.53	0.66	0.52	0.43	0.01
CRRC101	26	27	47.22	37.39	0.70	0.57	0.43	0.01
CRRC101	27	28	47.14	37.46	0.72	0.51	0.45	0.02
CRRC101	28	29	47.09	37.52	0.84	0.33	0.53	0.01
CRRC101	29	30	47.35	37.21	0.99	0.38	0.68	0.01
CRRC101	30	31	47.99	37.20	0.58	0.42	0.36	0.02
CRRC114	3	4	60.86	27.28	0.42	0.39	0.17	0.07

CRRC114	4	5	52.69	33.42	0.34	0.64	0.29	0.14
CRRC114	5	6	47.73	37.72	0.27	0.48	0.24	0.01
CRRC114	6	7	47.15	38.09	0.26	0.60	0.31	0.01
CRRC114	7	8	46.97	38.23	0.21	0.50	0.37	-0.01
CRRC114	8	9	48.21	37.67	0.24	0.28	0.17	-0.01
CRRC114	9	10	47.22	38.43	0.24	0.33	0.35	-0.01
CRRC114	10	11	46.91	38.32	0.41	0.30	0.33	0.01
CRRC114	11	12	46.76	38.35	0.33	0.30	0.38	-0.01
CRRC114	12	13	47.08	38.16	0.46	0.35	0.45	-0.01
CRRC114	13	14	47.23	38.00	0.61	0.29	0.39	-0.01
CRRC114	14	15	47.89	36.73	1.15	0.45	0.45	0.01
CRRC114	15	16	48.27	36.65	0.86	0.47	0.74	0.02