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|  | **Nr.** | **Rock type** | **Lat. / Lon.** | **Type of alteration** | **Description** |
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| 1 | AZ-17-01 | litharenite | -25.881756 31.006118 | sericitization | fine- to medium-grained, well sorted, uncompacted, matrix-rich, medium-grained, angular to subangular, light grey quartzose sandstone |
| 2 | AZ-17-02 | litharenite | -25.88343 31.005283 | sericitization | medium-grained, uncompacted, moderately sorted, very matrix-rich, angular to subangular quartzose sandstone |
| 3 | AZ-17-03 | litharenite | -25.885765 31.017724 | FeOx alteration | fine- to medium-grained, poorly sorted, subangular to rounded, matrix-rich quartzose sandstone |
| 4 | AZ-17-04 | litharenite | -25.887827 31.01619 | sericitization | fine- to medium-grained, uncompacted, moderately to poorly sorted, matrix-rich, angular to rounded sandstone |
| 5 | AZ-17-05 | sublitharenite | -25.882606 31.021106 | sericitization | medium- to coarse-grained, compacted, matrix-free, moderately to well sorted, angular to subangular, quartzose sandstone |
| 6 | AZ-17-06 | sublitharenite | -25.881996 31.020166 | sericitization | fine- to medium-grained, uncompacted, moderately sorted, matrix-rich, angular to subangular, quartzose sandstone. |
| 7 | AZ-17-07 | litharenite | -25.880847 31.018059 | sericitization | medium-grained, heterogeneous, moderately to poorly sorted, very matrix-rich, angular to subangular, quartzose sandstone |
| 8 | AZ-17-08 | litharenite | -25.881018 31.017488 | sericitization | medium-grained, uncompacted, moderately-sorted, matrix-rich, angular to subangular quartzose sandstone |
| 9 | AZ-17-09 | litharenite | -25.881178 31.014997 | sericitization | medium-grained, uncompacted, poorly sorted, matrix-rich, angular to subangular quartzose sandstone |
| 10 | AZ-17-10 | sublitharenite | -25.880467 31.00944 | sericitization | medium-grained, uncompacted, moderately sorted, very matrix-rich, subangular, quartzose sandstone |
| 11 | AZ-17-11 | sublitharenite | -25.880762 31.008078 | sericitization | medium-grained, uncompacted, moderately sorted, matrix-rich, angular to subangular quartzose sandstone |
| 12 | AZ-17-12 | litharenite | -25.884712 31.012564 | sericitization | medium-grained, compacted, moderately sorted, very matrix-rich, subangular quartzose sandstone |
| 13 | AZ-17-13 | litharenite | -25.888926 31.012299 | sericitization | fine- to coarse-grained, matrix-dominated, heterogeneous litharenite; lithics are dominated by feldspar porphyry clasts and volcaniclastics |
| 14 | AZ-17-14 | litharenite | -25.886865 31.013161 | sericitization | medium-grained, compacted, well sorted, angular, quartzose sandstone |
| 15 | AZ-17-15 | litharenite | -25.887066 31.024842 | sericitization | fine- to medium-grained, uncompacted, moderately sorted, matrix-rich, angular to subangular, quartzose sandstone |
| 16 | AZ-17-16 | litharenite | -25.884464 31.022228 | sericitization | medium-grained, uncompacted, moderately sorted, matrix-rich, subangular, quartzose sandstone |
| 17 | 17-198 | tuff | -25.881433 31.013367 | sericitization /  silicification | very fine-grained, white bleached, possibly slightly aquatically reworked dacitic tuff |
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| 18 | SR17-01 | litharenite | -25.880212 31.052022 | sericitization | fine-grained, medium-sorted, angular to subangular, sheared litharenite |
| 19 | SR17-02 | litharenite | -25.880714 31.051396 | FeOx alteration | cross-bedded, fine- to coarse-grained, poorly-sorted, angular to subangular, quartz-dominated litharenite, with bedding-parallel joints |
| 20 | SR17-03 | litharenite | -25.881167 31.051064 | fractured | horizontally stratified, thick-, planar- to cross-bedded, fine- to medium-grained, medium sorted, angular to subangular, quartz-dominated litharenite |
| 21 | SR17-04 | litharenite | -25.882682 31.04977 | sericitization | horizontally stratified, thick- and cross-bedded, fine- to medium-grained, well sorted, subangular litharenite |
| 22 | SR17-05 | litharenite | -25.879814 31.029239 | sericitization | thin-bedded, fine- to medium-grained and rarely coarse-grained, medium sorted, angular to subangular litharenite |
| 23 | SR17-06 | litharenite | -25.888786 31.036466 | sericitization | undulatory bedded, fine- to coarse-grained, poorly to moderately sorted, subangular, sheared litharenite |
| 24 | SR17-07 | sublitharenite | -25.888471 31.036781 | sericitization | very fine- to coarse-grained, poorly sorted, subangular to well-rounded sublitharenite |
| 25 | SR17-08 | conglomerate | -25.888085 31.037513 | sericitization | immature, highly-altered, clast-supported conglomerate; matrix consists of fine- to coarse-grained, medium sorted, angular to subangular sandstone; clast composition: chert, vein quartz, sandstone, feldspar porphyry |
| 26 | SR17-09A | sublitharenite | -25.887323 31.03762 | FeOx alteration /  sericitization | fine- to coarse-grained, matrix-rich, medium sorted, angular to subangular sublitharenite |
| 27 | SR17-09B | litharenite | -25.886782 31.037186 | FeOx alteration | fine- to coarse-grained, matrix-rich, well-sorted, subangular sublitharenite |
| 28 | SR17-10 | quartzite | -25.8858 31.038679 | recrystallization | fine- to coarse-grained, homogeneous, well sorted quartzite |
| 29 | SR17-11 | quartzite | -25.884979 31.038881 | recrystallization /  FeOx alteration | large-scale cross- to trough-bedded, fine- to coarse-grained, homogeneous, medium sorted, angular, FeOx-bearing quartzite |
| 30 | SR17-12 | quartzite | -25.884646 31.03819 | recrystallization /  FeOx alteration | large-scale cross- to trough-bedded, fine- to coarse-grained, homogeneous, medium sorted, angular, FeOx-bearing quartzite |
| 31 | SR17-13 | mafic igneous rock | -25.88024 31.047227 |  | dark blue to green subvolcanic rock with rutile phenocrysts; hematitic joints crosscut the porphyry lattice |
| 32 | SR17-14 | mafic igneous rock | -25.880644 31.047154 |  | greenish to yellow subvolcanic rock, with FeOx-altered areas; rutile and quartz as phenocrysts |
| 33 | SR17-15 | mafic igneous rock | -25.881178 31.046978 |  | dark grey to greenish subvolcanic rock, with black hematitic veins in porphyry lattice; rutile, FeOx and chlorite appear as phenocrysts |
| 34 | SR17-16 | mafic igneous rock | -25.878443 31.030039 |  | fine- to medium-grained, in places well-rounded quartz phenocrysts in a red-brown to light red, homogeneous matrix; FeOx-altered areas and hematitic veins crosscut a porphyritic lattice, which creates in places pillow structures |
| 35 | 17-119 | tuff | -25.883249 31.052614 | silicification | intermediate, unwelded tuff; silicified, silty to fine-grained homogeneous matrix, crosscut by black hematitic veins; accessory phenocrysts: zircon, quartz, mica and opaque grains |
| 36 | 11-111 | quartzite | -25.88201 31.034709 | recrystallization /  FeOx alteration | medium-grained, compacted quartzarenite, with FeOx-coated grains |
| 37 | 11-113 | quartzite | -25.884658 31.043047 | recrystallization /  FeOx alteration | medium-grained, moderately sorted, compacted, homogeneous, angular and low-grade FeOx-altered quartzite |
| 38 | 11-114 | quartzite | -25.884449 31.042427 | recrystallization | thick-bedded, medium- to coarse-grained, compacted quartzite cemented by fine-crystalline chlorite |
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| 39 | SR17-18 | mafic igneous rock | -25.8650838 31.090375 |  | very-fine-grained volcanic rock, intermingled with medium-grained quartz grains |
| 40 | 15-110 | mafic igneous rock | -25.863665 31.094124 |  | porphyritic phenocrysts dominated by interstitial quartz and greenish feldspar in a chlorite-rich matrix |
| 41 | 17-284 | mafic igneous rock | -25.864519 31.091386 |  | fine-grained mafic rock intimately mixed with quartz sand grains |
| 42 | 19-001/2 | mafic igneous rock | -25.868925 31.088807 |  | blue-grey, fine-crystalline basaltic mafic rock mixed with medium-grained quartz grains |
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| 43 | 15\*047 | sublitharenite | -25.828031  31.146023 | sericitization | medium-grained, poorly sorted, lithic-rich sublitharenite; lithics dominated by chert, monocrystalline quartz and chlorite; matrix is dominantly sericitizied but in places silicified |
| 44 | 15\*068 | sublitharenite | -25.853422  31.108881 | silicification | medium-grained, chert-rich, nearly matrix-free, compacted sublitharenite; chlorite and sericite occur as phenocrysts |
| 45 | Mig16-3 | mafic igneous rock | -25.829000 31.142000 | argillic alteration | fine- to medium-crystalline highly altered subvolcanic basaltoid rich in acicular and angular plagioclase crystals |
| 46 | 17-142 | sandstone | -25.854876 31.101343 | silicification | fine-grained, biolaminated, thick-bedded, (pseudo-)matrix-rich sandstone, with silicified contorted biolaminae |
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| 47 | 18-206 | sandstone | -25.886997 31.100217 | FeOx alteration | medium- to coarse-grained, highly altered, matrix-rich, uncompacted quartzose sandstone, with abundant nearly strain-free monocrystalline quartz grains showing resolution embayment’s; matrix is fully replaced by botryoidal hematite and goethite |
| 48 | 18-226 | mafic igneous rock | -25.802796 31.091771 |  | mafic dyke crosscutting Moodies Group siltstones |
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| 49 | 08-848 | sandstone | -25.836682 31.083343 | silicification | medium- to fine-grained, biolaminated sandstone |
| 50 | 14-066 | sandstone | -25.837086  31.057959 | silicification | large-scale cross-bedded, coarse-grained, poorly-sorted, chert-rich, quartzose sandstone with a sericite matrix; K-feldspar in various stages of alteration to sericite; monocrystalline quartz grains show resorption embayment’s |
| 51 | 11-055 | sandstone | -25.822447 31.110468 | silicification | thick- and cross-bedded, medium-grained, compacted, quartzose sandstone |
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