

Appendix 2

Microscopic Observations of Thin Sections

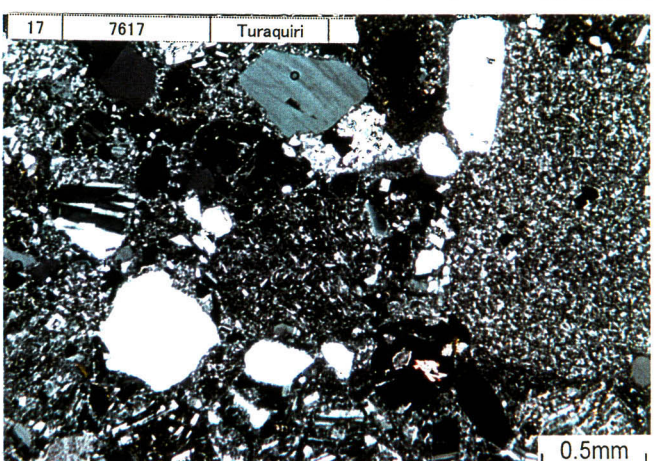
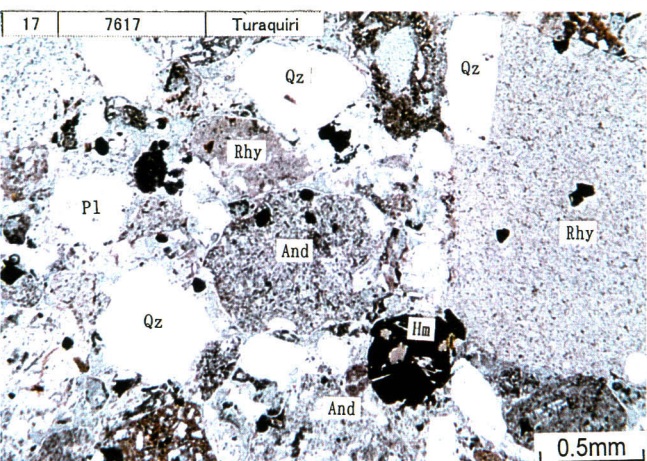
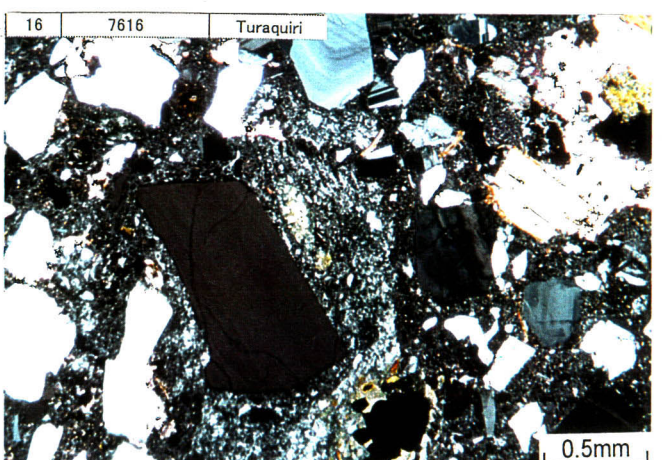
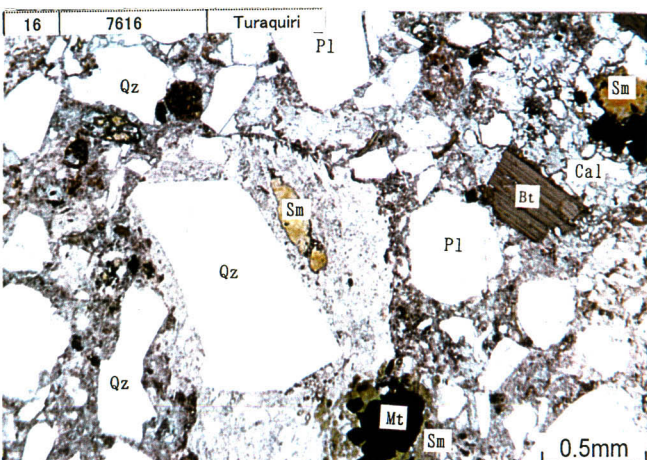
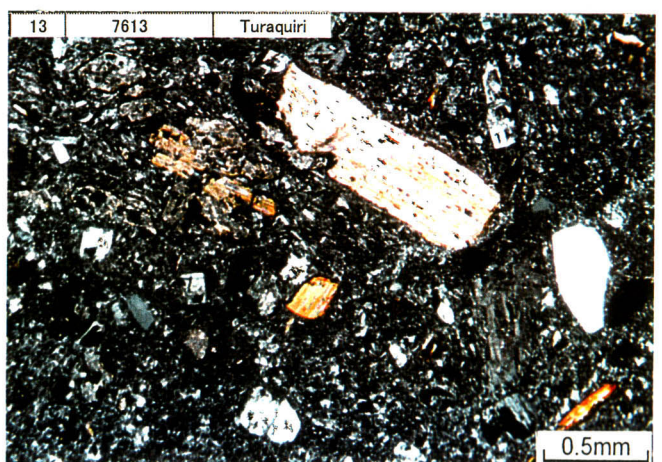
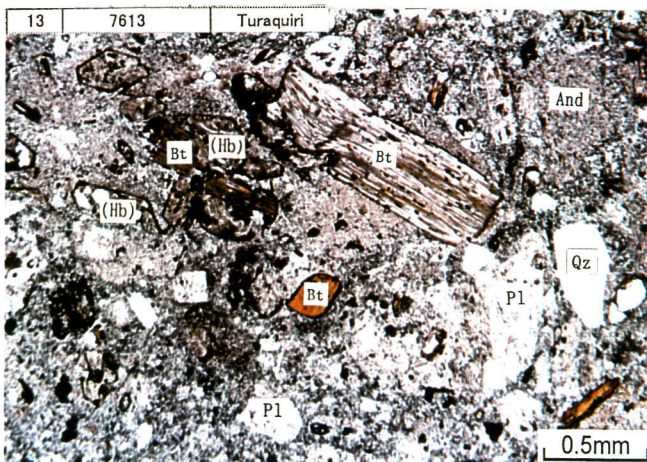
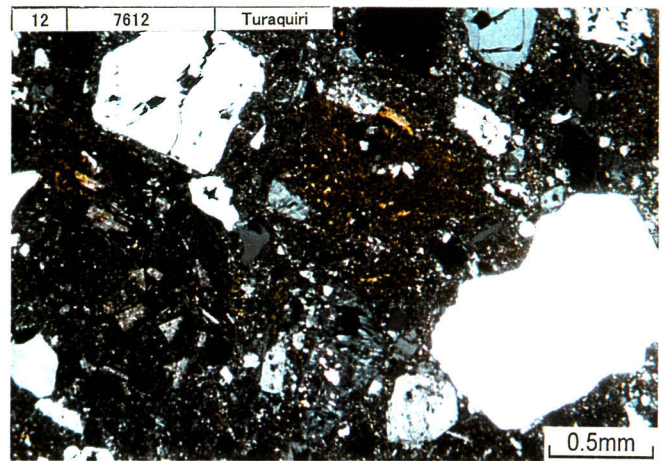
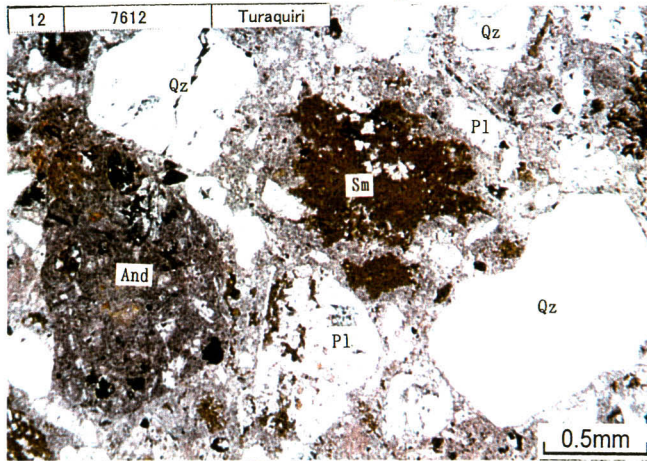
| Serial No. | Sample No. | District | Location | UTM | | Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm | As ppm | Sb ppm | Hg ppm | Mo ppm | Ba ppm | Sn ppm |
|------------|-------------|--------------|-------------------|-----------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| | | | | N | E | | | | | | | | | | | |
| 12 | 7612 | Turaquiri | | 7,994,598 | 560,843 | | | | | | | | | | | |
| 13 | 7613 | Turaquiri | | 7,994,674 | 560,749 | | | | | | | | | | | |
| 16 | 7616 | Turaquiri | | 7,995,427 | 560,951 | | | | | | | | | | | |
| 17 | 7617 | Turaquiri | | 7,995,417 | 561,470 | | | | | | | | | | | |
| 18 | 7618 | Turaquiri | | 7,994,731 | 561,469 | | | | | | | | | | | |
| 27 | 7958 | Turaquiri | | 7,994,871 | 560,670 | <2 | <.5 | 24 | 24 | 94 | <5 | 11 | <1 | <1 | 1343 | <5 |
| 33 | 7964 | Turaquiri | | 7,994,733 | 561,041 | 5 | 1.1 | 3 | 39 | 263 | 401 | 14 | <1 | 2 | 3200 | <5 |
| 52 | 7983 | Turaquiri | | 7,994,866 | 561,439 | | | | | | | | | | | |
| 54 | 7985 | Turaquiri | | 7,995,193 | 560,895 | | | | | | | | | | | |
| 72 | 8103 | Chullcani | | 7,976,818 | 520,817 | | | | | | | | | | | |
| 133 | 8240 | Chullcani | | 7,976,947 | 520,185 | <2 | <.5 | 3 | 8 | 8 | 8 | <5 | <1 | | 1049 | <5 |
| 240 | 8415 | Chullcani | | 7,976,745 | 518,803 | 20 | <.5 | 34 | 114 | 232 | 5 | 8 | <1 | 3 | 1841 | <5 |
| 303 | 8478 | Chullcani | | 7,977,960 | 520,951 | | | | | | | | | | | |
| 309 | 8484 | Chullcani | | 7,977,680 | 520,526 | | | | | | | | | | | |
| 311 | 8486 | Chullcani | | 7,976,996 | 518,639 | | | | | | | | | | | |
| 312 | 8487 | Chullcani | | 7,977,224 | 519,336 | | | | | | | | | | | |
| 316 | 7727 | Sonia Susana | Co. Jankho Kkollu | 7,916,687 | 514,597 | 2 | <.5 | 2 | 11 | 28 | 9 | <5 | <1 | 3 | 1819 | <5 |
| 319 | 7730 | Sonia Susana | Co. Jankho Kkollu | 7,916,553 | 514,365 | <2 | <.5 | <2 | 8 | 19 | <5 | <5 | <1 | 2 | 1091 | <5 |
| 333 | 7744 | Sonia Susana | Co. Jankho Kkollu | 7,916,446 | 514,379 | 2 | <.5 | 270 | 41 | 75 | 10 | 6 | <1 | <1 | 705 | 5 |
| 334 | 7745 | Sonia Susana | Co. Jankho Kkollu | 7,916,456 | 514,388 | <2 | <.5 | 21 | 30 | 151 | 9 | 6 | <1 | 3 | 822 | <5 |
| 350 | 7909 | Sonia Susana | Co. Jankho Kkollu | 7,917,160 | 514,792 | <2 | <.5 | 3 | 7 | 29 | <5 | <5 | 1 | 1 | 473 | <5 |
| 452 | 7845 | Mendoza | | 7,820,255 | 623,939 | | | | | | | | | | | |
| 458 | 7854 | Mendoza | | 7,821,982 | 624,311 | | | | | | | | | | | |
| 546 | 8044 | Mendoza | | 7,822,371 | 624,011 | <2 | <.5 | 33 | 58 | 169 | <5 | 7 | 2 | <1 | 1181 | <5 |
| 826 | MJBO-1-188m | Chullcani | | | | | | | | | | | | | | |
| 831 | MJBO-1-219m | Chullcani | | | | | | | | | | | | | | |
| 833 | MJBO-1-233m | Chullcani | | | | | | | | | | | | | | |
| 838 | MJBO-1-288m | Chullcani | | | | | | | | | | | | | | |
| 851 | MJBO-2-151m | Chullcani | | | | | | | | | | | | | | |
| 857 | MJBO-2-226m | Chullcani | | | | | | | | | | | | | | |
| 860 | MJBO-2-262m | Chullcani | | | | | | | | | | | | | | |

Appendix 2-1 Sample List of Laboratory Works (Thin Section)

Photomicrographs of Thin Sections

Plane polarized light

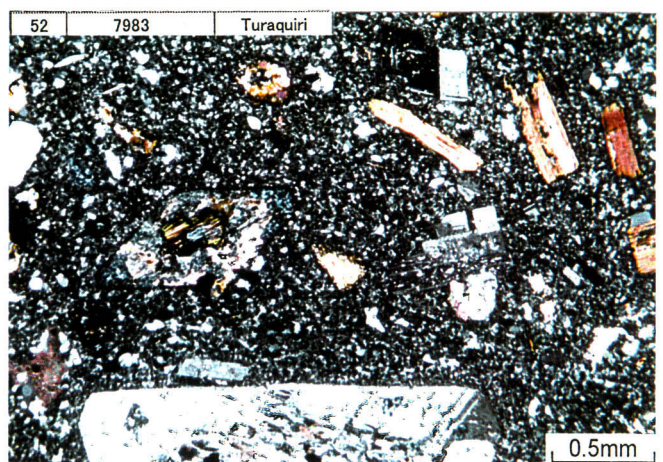
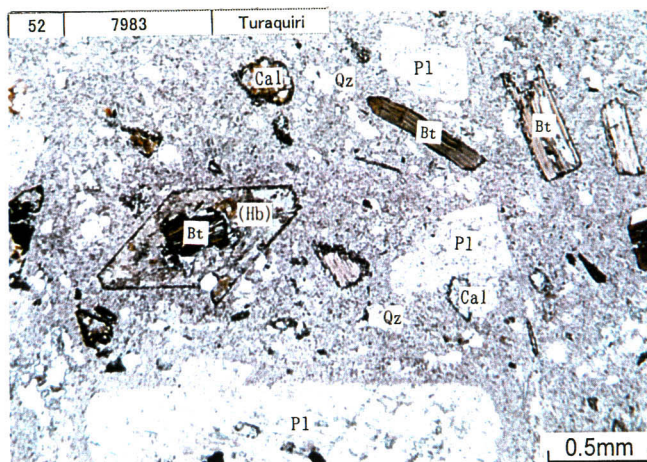
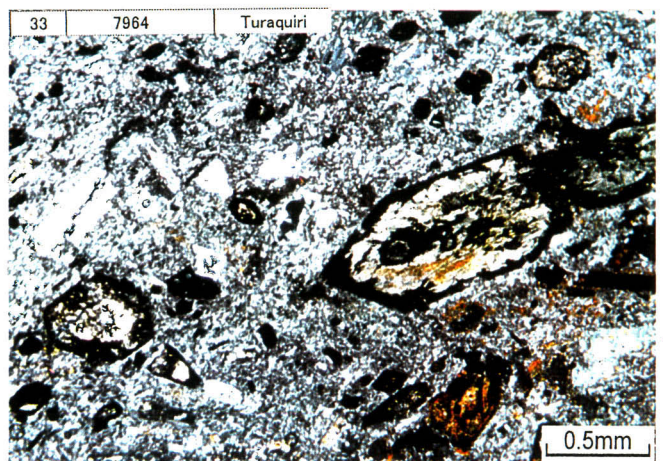
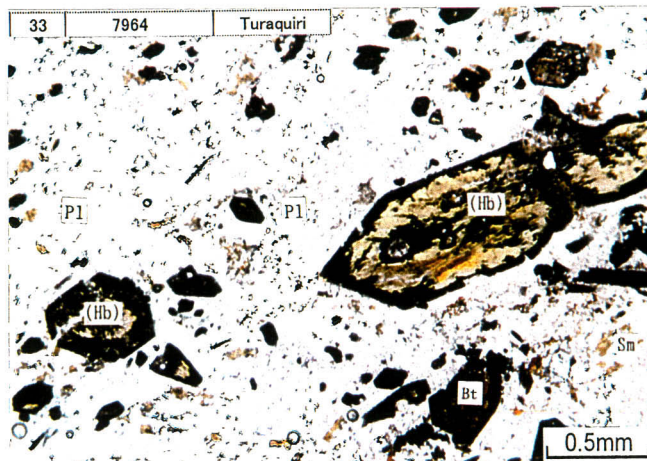
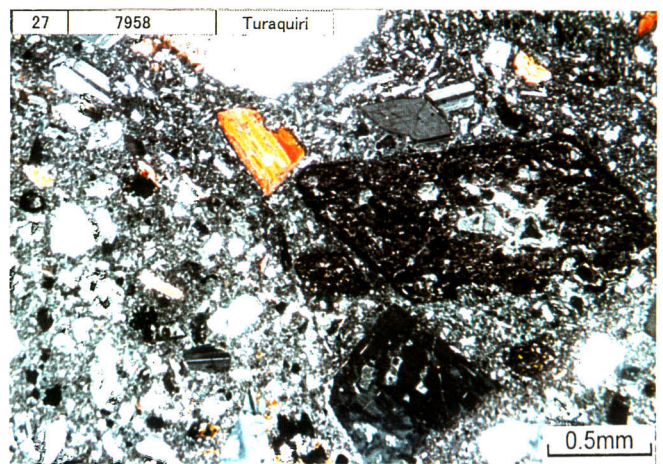
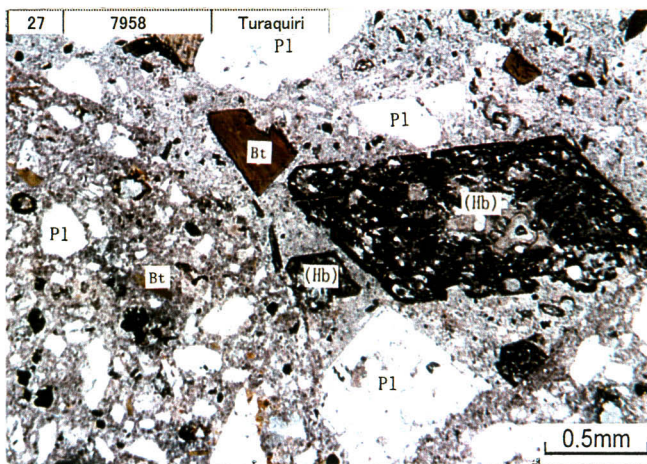
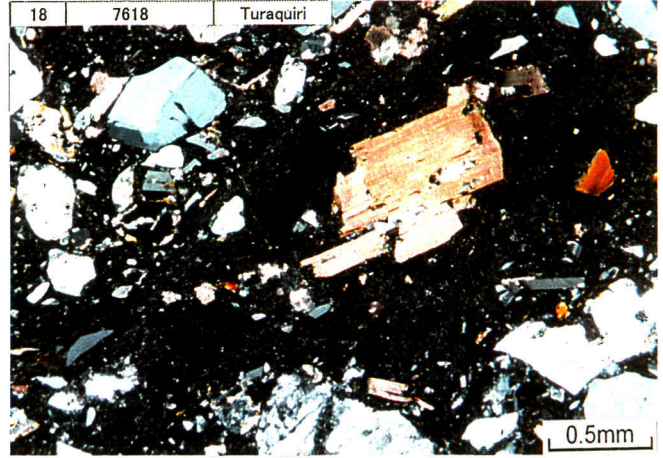
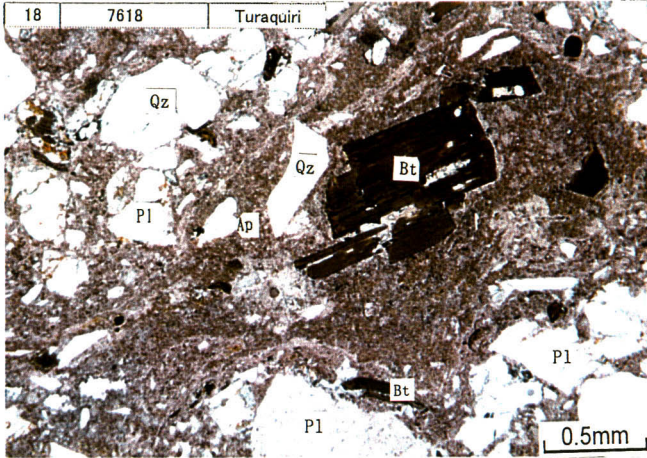
Crossed polarized light



Photomicrographs of Thin Sections

Plane polarized light

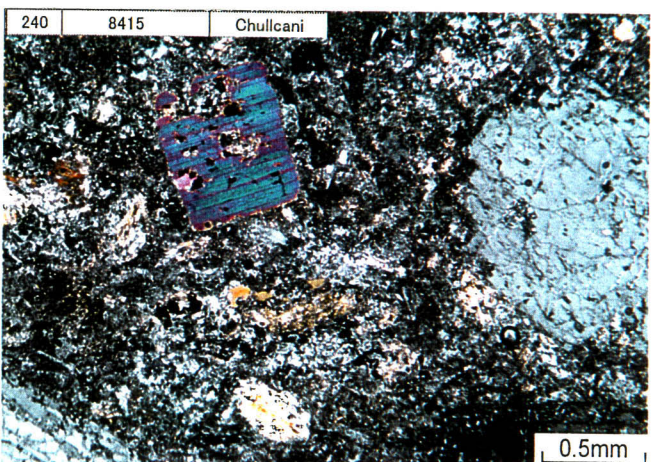
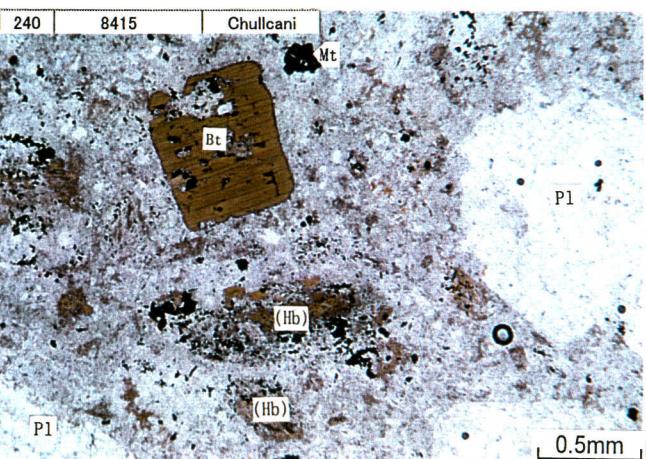
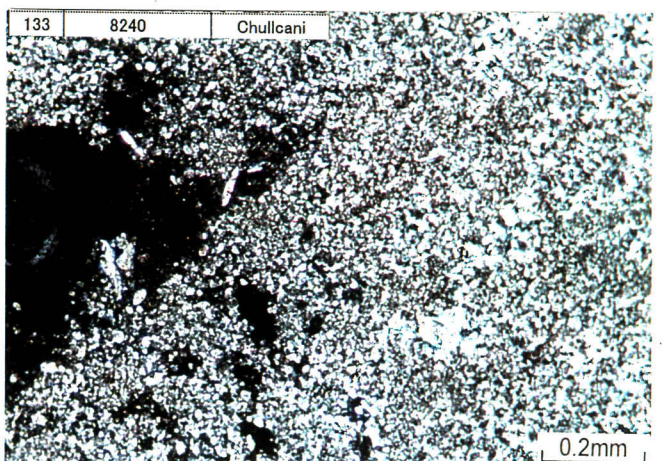
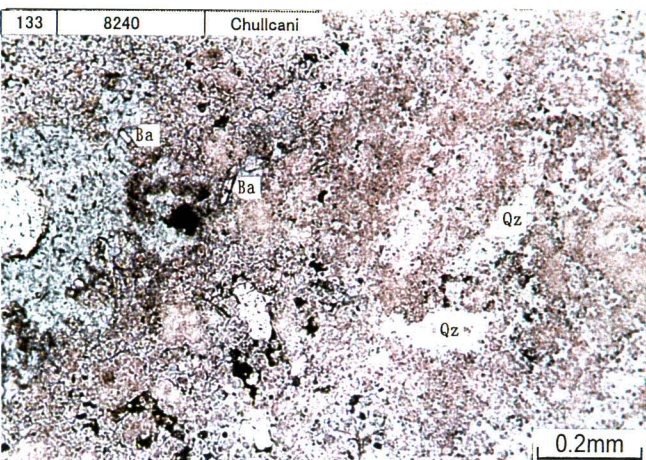
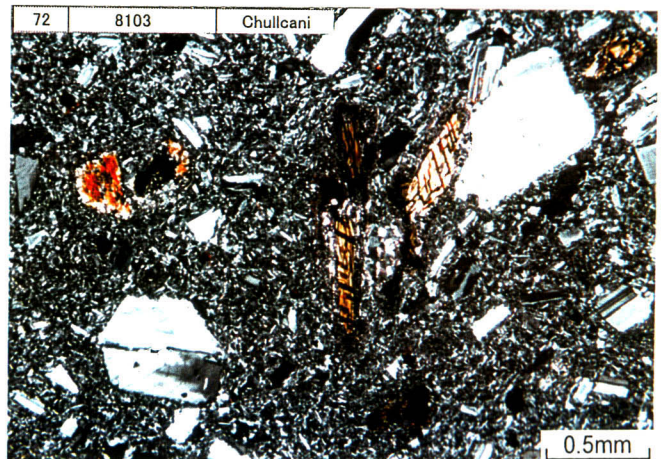
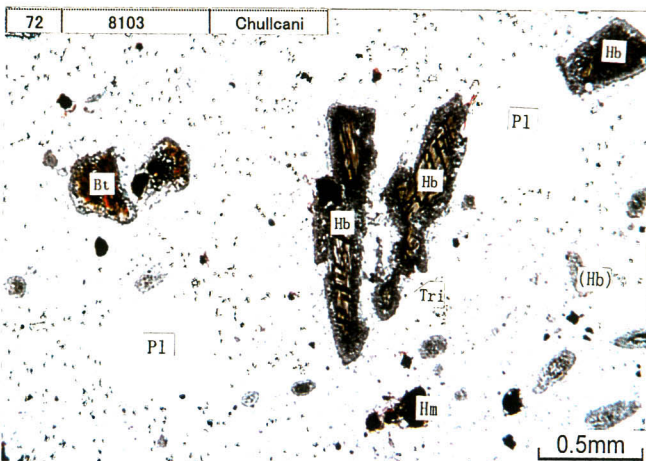
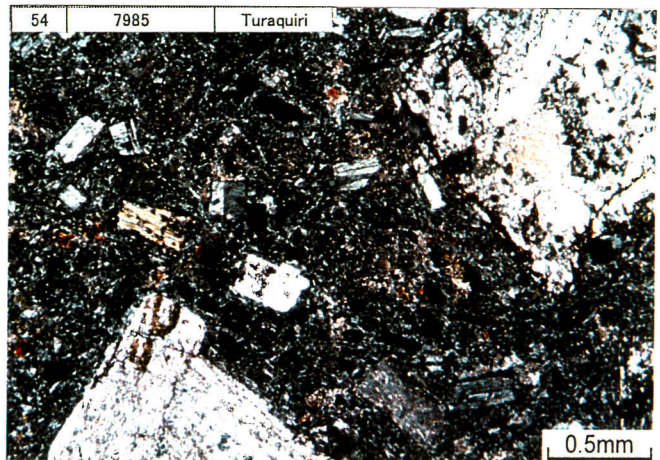
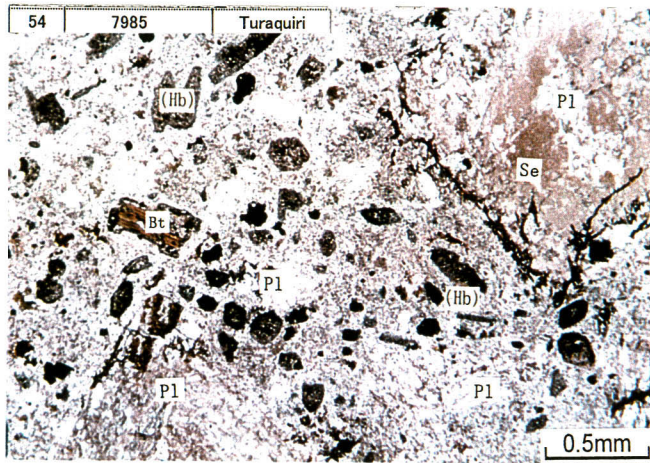
Crossed polarized light



Photomicrographs of Thin Sections

Plane polarized light

Crossed polarized light



Photomicrographs of Thin Sections

Plane polarized light

Crossed polarized light

