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| Axiom Arachis2 SNP ID |  Chr | SNP flanking sequences with evaluated SNPs (indicated by brackets) submitted to the rhAmp Genotyping Design Tool | rhAmp assay | Primer | Sequence 5' → 3 |
| AX-147232621 | Arahy.09 | TAGTTTTATTCCTACAGGACTTCTATTCTCCATCTAGGGTTTCTTTCTCCGTCATCTCCA[C/T]TGACACTCGAACCCAGAGATGTCCTTTACAGCTAAAGATCATGGCACGATCAAACTTTAA | rh621 | 12LS | TCTGGGTTCGAGGTCAGTCTGGGTTCGAGTGTCAAGCTCCTACAGGACTTCTATTCTCCAT |
| AX-147241664 | Arahy.12 | ACCAATCAGGGATATCAGTTGTACCAACCATCAATGCAAGGTTACAGACTGGATTTCTGG[A/C]AGCTGCAGCAATAAACTTATCTGGTGCCTAAGCAATCACACACATATGATCAAACTCTGA | rh664 | 12LS | GTTACAGACTGGATTTCTGGATTACAGAGTGGATTTCTGGCGCTCAGAGTTTGATCATATGTGTGTG |
| AX-176792019 | Arahy.06 | TGTTGTTCATGGCGGGCACCACATACTGCGCATAAATTTCATTTGGTTTGACTTC[A/G]TTTCCAACGGAGATGTATCTGAACCTCACATTTCCATTTCCATAGTTTCTTACGT | rh019 | 12LS | TAGATACATCTCCGTTGGAAATTCAGATACATCTCCGTTGGAAACGCCACCACATACTGCGCATAAA |
| AX-177640147 | Arahy.07 | CAGTTACAGTGTGGTGGTGTCTTCTGAAAGCTTCGGGGAACCAAAAGTTTTGATT[A/C]AGTGAAGGTGCAGGTTTAGGTGCATGTGTGGATCCCATTCCCTTCCGCGTTAATG | rh147 | 12LS | CTAAACCTGCACCTTCACTTCTAAACCTGCACCTTCACTGGCTACAGTGTGGTGGTGTCTT |
| AX-176792294 | Arahy.05 | CTCATGGACAAAAGTGAGAAACTTATTATAATTATTTTACAATTTGACCGAA[C/T]AACTGCCAAAGCATCAAATCAATGATTTTGTAATTCTCCTTCTGATGGTTGAT | rh294 | 12LS | TTATAATTATTTTACAATTTGACCGAACTTATAATTATTTTACAATTTGACCGAATGCTCAACCATCAGAAGGAGAATT |
| AX-147226921 | Arahy.07 | AAAAGATACTTTTAATTAGTACGAGCGATATCTGAATGGTTGAAACAAGT[A/G]CATAGTTTTCTATAAGGAACATCTTTCAGCCAAGCAAAATAAGTGTCTTGGGA | rh921 | 12LS | TGAAAGATGTTCCTTATAGAAAACTATGTTGAAAGATGTTCCTTATAGAAAACTATGCGCATTAGTACGAGCGATATCTGAATG |
| AX-176818506 | Arahy.03 | GAGGAAGGAAAGTTAATGAGAGAGAAAGCGGTGTTGATGAAGGATAAAATTAAGATAAGT[A/G]TTAGAGATAATGATGCTTTAAATGGAATTGTTCATGCTATCGTCGGGTCTTCTTCTAATT | rh506 | 12LS | ATTCCATTT AAAGCATCATTATCTCTAATATTCCATTT AAAGCATCATTATCTCTAACGCAGCGGTGTTGATGAAGGATA |
| AX-177643688 | Arahy.10 | TCTTCCCAGTGTCCAGCTCTAGCAGGGAACTCACCCATCGGCGGCAACAGATGCAACAAT[A/G]GCGACGAGTTATAACAGCTCGACGATGGCGAGGCAGAACGGCAGCAATCTTTCTTCCATG | rh688 | 12LS | GAGCTGTTATAACTCGTCGCTGAGCTGTTATAACTCGTCGCCGCTCCAGCTCTAGCAGGGA |
| AX-176795194 | Arahy.01 | ACGGAGTCGACGGTAGTAAGACTTAAATAAATGTAGAAATGTTGAAAAGGGTGAAGTGGG[A/C]GTCGGTGGCAAGTAATGACACGTGCCAGTGGCACACAACCTTTGGGTGATTGCCAATTTG | rh194 | 12LS | TCATTACTTGCCACCGACTTCATTACTTGCCACCGACGGCACGGAGTCGACGGTAGT |