

| Sample2 | Illumina pool name | Sample | i5 | i5 sequence | i7 | i7 sequence | Conc ng/uL | Total uL | ng | % of pool | | uL of library |
|---------------------|--------------------|---------------|-----|-------------|-----|-------------|------------|----------|--------|-----------|----|---------------|
| aff_50 | pool_1 | 50 | 517 | GCGTAAGA | 701 | TAAGGCGA | 4.95 | 17 | 84.15 | 0.82 | 16 | 3.23 |
| aff_pool_m25 | pool_2 | pool_m25 | 502 | CTCTCTAT | 701 | TAAGGCGA | 15.3 | 17 | 260.1 | 0.82 | 16 | 1.05 |
| aff_130530_M11 | pool_3 | 130530_M11 | 503 | TATCCTCT | 701 | TAAGGCGA | 17 | 17 | 289 | 0.82 | 16 | 0.94 |
| aff_140515_M5 | pool_4 | 140515_M5 | 504 | AGAGTAGA | 701 | TAAGGCGA | 11.7 | 17 | 198.9 | 0.82 | 16 | 1.37 |
| aff_180425_M38 | pool_5 | 180425_M38 | 505 | GTAAGGAG | 701 | TAAGGCGA | 10.8 | 17 | 183.6 | 0.82 | 16 | 1.48 |
| aff_148 | pool_6 | 148 | 506 | ACTGCATA | 701 | TAAGGCGA | 3.8 | 17 | 64.6 | 0.82 | 16 | 4.21 |
| aff_126 | pool_7 | 126 | 507 | AAGGAGTA | 701 | TAAGGCGA | 4.6 | 17 | 78.2 | 0.82 | 16 | 3.48 |
| aff_130516_M3 | pool_8 | 130516_M3 | 508 | CTAAGCCT | 701 | TAAGGCGA | 3.95 | 17 | 67.15 | 0.82 | 16 | 4.05 |
| aff_161 | pool_9 | 161 | 517 | GCGTAAGA | 702 | CGTACTAG | 7.16 | 18 | 128.88 | 0.82 | 16 | 2.23 |
| aff_180421_M7 | pool_10 | 180421_M7 | 502 | CTCTCTAT | 702 | CGTACTAG | 11.3 | 17 | 192.1 | 0.82 | 16 | 1.42 |
| aff_SM15_M71 | pool_11 | SM15_M71 | 503 | TATCCTCT | 702 | CGTACTAG | 10.2 | 18 | 183.6 | 0.82 | 16 | 1.57 |
| aff_SM15_M168 | pool_12 | SM15_M168 | 504 | AGAGTAGA | 702 | CGTACTAG | 10.6 | 18 | 190.8 | 0.82 | 16 | 1.51 |
| aff_SM15_M159 | pool_13 | SM15_M159 | 505 | GTAAGGAG | 702 | CGTACTAG | 6.97 | 18 | 125.46 | 0.82 | 16 | 2.30 |
| aff_167 | pool_14 | 167 | 506 | ACTGCATA | 702 | CGTACTAG | 8.74 | 18 | 157.32 | 0.82 | 16 | 1.83 |
| aff_130530_M6 | pool_15 | 130530_M6 | 507 | AAGGAGTA | 702 | CGTACTAG | 11.3 | 18 | 203.4 | 0.82 | 16 | 1.42 |
| aff_SM15_M202 | pool_16 | SM15_M202 | 508 | CTAAGCCT | 702 | CGTACTAG | 5.33 | 17 | 90.61 | 0.82 | 16 | 3.00 |
| aff_149 | pool_17 | 149 | 517 | GCGTAAGA | 703 | AGGCAGAA | 7.63 | 17 | 129.71 | 0.82 | 16 | 2.10 |
| aff_L+_SM15_M76 | pool_18 | L+_SM15_M76 | 502 | CTCTCTAT | 703 | AGGCAGAA | 15 | 18 | 270 | 0.82 | 16 | 1.07 |
| aff_130516_M7 | pool_19 | 130516_M7 | 503 | TATCCTCT | 703 | AGGCAGAA | 14.6 | 18 | 262.8 | 0.82 | 16 | 1.10 |
| aff_L+_SM_M11 | pool_20 | L+_SM_M11 | 504 | AGAGTAGA | 703 | AGGCAGAA | 12.8 | 18 | 230.4 | 0.82 | 16 | 1.25 |
| aff_170927_M9 | pool_21 | 170927_M9 | 505 | GTAAGGAG | 703 | AGGCAGAA | 11.1 | 18 | 199.8 | 0.82 | 16 | 1.44 |
| aff_SM15_M201 | pool_22 | SM15_M201 | 506 | ACTGCATA | 703 | AGGCAGAA | 15.1 | 17 | 256.7 | 0.82 | 16 | 1.06 |
| aff_180508_M66 | pool_23 | 180508_M66 | 507 | AAGGAGTA | 703 | AGGCAGAA | 18.2 | 18 | 327.6 | 0.82 | 16 | 0.88 |
| aff_180430_M13 | pool_24 | 180430_M13 | 508 | CTAAGCCT | 703 | AGGCAGAA | 5.53 | 18 | 99.54 | 0.82 | 16 | 2.89 |
| Wb | pool_25 | Dinnu_Wb+ | 517 | GCGTAAGA | 704 | TCCTGAGC | 5.52 | 17 | 93.84 | 2.46 | 16 | 2.90 |
| aff_SM15_M164 | pool_26 | SM15_M164 | 502 | CTCTCTAT | 704 | TCCTGAGC | 7.32 | 17 | 124.44 | 0.82 | 16 | 2.19 |
| aff_SM15_M208 | pool_27 | SM15_M208 | 503 | TATCCTCT | 704 | TCCTGAGC | 4.5 | 18 | 81 | 0.82 | 16 | 3.56 |
| aff_SM15_M98 | pool_28 | SM15_M98 | 504 | AGAGTAGA | 704 | TCCTGAGC | 4.13 | 18 | 74.34 | 0.82 | 16 | 3.87 |
| aff_L+_SM15_M60 | pool_29 | L+_SM15_M60 | 505 | GTAAGGAG | 704 | TCCTGAGC | 1.36 | 18 | 24.48 | 0.82 | 16 | 11.76 |
| aff_SM15_M157 | pool_30 | SM15_M157 | 506 | ACTGCATA | 704 | TCCTGAGC | 2.86 | 18 | 51.48 | 0.82 | 16 | 5.59 |
| aff_SM15_M204 | pool_31 | SM15_M204 | 507 | AAGGAGTA | 704 | TCCTGAGC | 4.49 | 18 | 80.82 | 0.82 | 16 | 3.56 |
| aff_Pool_M23 | pool_32 | Pool_M23 | 508 | CTAAGCCT | 704 | TCCTGAGC | 2.89 | 18 | 52.02 | 0.82 | 16 | 5.54 |
| aff_SM15_M160 | pool_33 | SM15_M160 | 517 | GCGTAAGA | 705 | GGACTCCT | 3.54 | 17 | 60.18 | 0.82 | 16 | 4.52 |
| aff_Pool_M47 | pool_34 | Pool_M47 | 502 | CTCTCTAT | 705 | GGACTCCT | 5.26 | 18 | 94.68 | 0.82 | 16 | 3.04 |
| aff_191 | pool_35 | 191 | 503 | TATCCTCT | 705 | GGACTCCT | 3.7 | 18 | 66.6 | 0.82 | 16 | 4.32 |
| aff_86 | pool_36 | 86 | 504 | AGAGTAGA | 705 | GGACTCCT | 4.02 | 18 | 72.36 | 0.82 | 16 | 3.98 |
| aff_SM15_M124 | pool_37 | SM15_M124 | 505 | GTAAGGAG | 705 | GGACTCCT | 3.85 | 18 | 69.3 | 0.82 | 16 | 4.16 |
| aff_180508_M68_male | pool_38 | 180508_M68_ma | 506 | ACTGCATA | 705 | GGACTCCT | 5.84 | 17 | 99.28 | 0.82 | 16 | 2.74 |
| aff_SM15_M22 | pool_39 | SM15_M22 | 507 | AAGGAGTA | 705 | GGACTCCT | 3.13 | 18 | 56.34 | 0.82 | 16 | 5.11 |
| aff_180430_M7 | pool_40 | 180430_M7 | 508 | CTAAGCCT | 705 | GGACTCCT | 5.63 | 18 | 101.34 | 0.82 | 16 | 2.84 |
| aff_130539_M7 | pool_41 | 130539_M7 | 517 | GCGTAAGA | 706 | TAGGCATG | 2.21 | 17 | 37.57 | 0.82 | 16 | 7.24 |
| aff_192 | pool_42 | 192 | 502 | CTCTCTAT | 706 | TAGGCATG | 2.14 | 18 | 38.52 | 0.82 | 16 | 7.48 |
| aff_180423_M1 | pool_43 | 180423_M1 | 503 | TATCCTCT | 706 | TAGGCATG | 11.6 | 17 | 197.2 | 0.82 | 16 | 1.38 |
| aff_180508_M95_male | pool_44 | 180508_M95_ma | 504 | AGAGTAGA | 706 | TAGGCATG | 3.89 | 18 | 70.02 | 0.82 | 16 | 4.11 |
| aff_140515_M19 | pool_45 | 140515_M19 | 505 | GTAAGGAG | 706 | TAGGCATG | 8.23 | 18 | 148.14 | 0.82 | 16 | 1.94 |
| aff_L+_SM15_M2 | pool_46 | L+_SM15_M2 | 506 | ACTGCATA | 712 | GTAGAGGA | 2.47 | 18 | 44.46 | 0.82 | 16 | 6.48 |
| aff_180508_M21_male | pool_47 | 180508_M21_ma | 507 | AAGGAGTA | 706 | TAGGCATG | 3.92 | 18 | 70.56 | 0.82 | 16 | 4.08 |
| aff_180421_M9 | pool_48 | 180421_M9 | 508 | CTAAGCCT | 706 | TAGGCATG | 4.36 | 18 | 78.48 | 0.82 | 16 | 3.67 |

| | | | | | | | | | | | | |
|---------------------|---------|-----------------|-----|----------|-----|----------|------|----|--------|------|----|-------|
| a | pool_49 | y_dunni_female_ | 517 | GCGTAAGA | 707 | CTCTCTAC | 2.44 | 18 | 43.92 | 2.46 | 16 | 6.56 |
| b | pool_50 | a_hana_female_ | 502 | CTCTCTAT | 707 | CTCTCTAC | 2.18 | 17 | 37.06 | 2.46 | 16 | 7.34 |
| c | pool_51 | milis_female_to | 503 | TATCCTCT | 707 | CTCTCTAC | 3.02 | 18 | 54.36 | 2.46 | 16 | 5.30 |
| d | pool_52 | unni_female_to | 504 | AGAGTAGA | 707 | CTCTCTAC | 3.93 | 18 | 70.74 | 2.46 | 16 | 4.07 |
| e | pool_53 | Dpt_1bpdel_sar | 505 | GTAAGGAG | 707 | CTCTCTAC | 6.71 | 18 | 120.78 | 2.46 | 16 | 2.38 |
| f | pool_54 | N_Dpt_SS_sara | 506 | ACTGCATA | 707 | CTCTCTAC | 8.71 | 18 | 156.78 | 2.46 | 16 | 1.84 |
| g | pool_55 | 14_Dpt_RR2_sai | 507 | AAGGAGTA | 707 | CTCTCTAC | 10.8 | 17 | 183.6 | 2.46 | 16 | 1.48 |
| h | pool_56 | 4_Dpt_RR_sara | 508 | CTAAGCCT | 707 | CTCTCTAC | 3.06 | 18 | 55.08 | 2.46 | 16 | 5.23 |
| aff_SR141 | pool_57 | SR141 | 517 | GCGTAAGA | 708 | CAGAGAGG | 3.23 | 18 | 58.14 | 2.46 | 16 | 4.95 |
| aff_SM15_M210 | pool_58 | SM15_M210 | 502 | CTCTCTAT | 708 | CAGAGAGG | 3.08 | 18 | 55.44 | 0.82 | 16 | 5.19 |
| aff_180508_M58_male | pool_59 | 0508_M58_ma | 503 | TATCCTCT | 708 | CAGAGAGG | 7.91 | 17 | 134.47 | 0.82 | 16 | 2.02 |
| aff_180508_M75_male | pool_60 | 0508_M75_ma | 504 | AGAGTAGA | 708 | CAGAGAGG | 1.32 | 17 | 22.44 | 0.82 | 16 | 12.12 |
| aff_pool_M41 | pool_61 | pool_M41 | 505 | GTAAGGAG | 708 | CAGAGAGG | 2.47 | 18 | 44.46 | 0.82 | 16 | 6.48 |
| aff_180425_M58B | pool_62 | 180425_M58B | 506 | ACTGCATA | 708 | CAGAGAGG | 2.78 | 18 | 50.04 | 0.82 | 16 | 5.76 |
| aff_140515_M14 | pool_63 | 140515_M14 | 507 | AAGGAGTA | 708 | CAGAGAGG | 2.83 | 18 | 50.94 | 0.82 | 16 | 5.65 |
| aff_154 | pool_64 | 154 | 508 | CTAAGCCT | 708 | CAGAGAGG | 2.04 | 18 | 36.72 | 0.82 | 16 | 7.84 |
| aff_SM_M8 | pool_65 | SM_M8 | 517 | GCGTAAGA | 709 | GCTACGCT | 1.06 | 17 | 18.02 | 0.82 | 16 | 15.09 |
| aff_180508_M82_male | pool_66 | 0508_M82_ma | 502 | CTCTCTAT | 709 | GCTACGCT | 3.69 | 17 | 62.73 | 0.82 | 16 | 4.34 |
| aff_SM15_M207 | pool_67 | SM15_M207 | 503 | TATCCTCT | 709 | GCTACGCT | 1.07 | 18 | 19.26 | 0.82 | 16 | 14.95 |
| aff_pool_M43 | pool_68 | pool_M43 | 504 | AGAGTAGA | 709 | GCTACGCT | 2.68 | 18 | 48.24 | 0.82 | 16 | 5.97 |
| aff_SM_M4 | pool_69 | SM_M4 | 505 | GTAAGGAG | 709 | GCTACGCT | 1.06 | 18 | 19.08 | 0.82 | 16 | 15.09 |
| aff_pool_M6 | pool_70 | pool_M6 | 506 | ACTGCATA | 709 | GCTACGCT | 1.34 | 18 | 24.12 | 0.82 | 16 | 11.94 |
| aff_170425_M3 | pool_71 | 170425_M3 | 507 | AAGGAGTA | 709 | GCTACGCT | 3.02 | 18 | 54.36 | 0.82 | 16 | 5.30 |
| aff_128 | pool_72 | 128 | 508 | CTAAGCCT | 709 | GCTACGCT | 1.06 | 18 | 19.08 | 0.82 | 16 | 15.09 |
| aff_102 | pool_74 | 102 | 502 | CTCTCTAT | 710 | CGAGGCTG | 1.68 | 18 | 30.24 | 0.82 | 16 | 9.52 |
| aff_180508_M10_male | pool_75 | 0508_M10_ma | 503 | TATCCTCT | 710 | CGAGGCTG | 2.72 | 18 | 48.96 | 0.82 | 16 | 5.88 |
| aff_180423_M8 | pool_76 | 180423_M8 | 504 | AGAGTAGA | 710 | CGAGGCTG | 1.58 | 18 | 28.44 | 0.82 | 16 | 10.13 |
| aff_170427_M5 | pool_77 | 170427_M5 | 505 | GTAAGGAG | 710 | CGAGGCTG | 1.83 | 18 | 32.94 | 0.82 | 16 | 8.74 |
| aff_SM15_M185 | pool_78 | SM15_M185 | 506 | ACTGCATA | 710 | CGAGGCTG | 2.5 | 18 | 45 | 0.82 | 16 | 6.40 |
| aff_SM_M13 | pool_79 | SM_M13 | 507 | AAGGAGTA | 710 | CGAGGCTG | 1.02 | 17 | 17.34 | 0.82 | 16 | 15.69 |
| aff_140 | pool_80 | 140 | 508 | CTAAGCCT | 710 | CGAGGCTG | 2.51 | 18 | 45.18 | 0.82 | 16 | 6.37 |
| j | pool_81 | FA_andrea | 517 | GCGTAAGA | 711 | AAGAGGCA | 3.58 | 18 | 64.44 | 2.46 | 16 | 4.47 |
| k | pool_82 | FB_andrea | 502 | CTCTCTAT | 711 | AAGAGGCA | 2.04 | 17 | 34.68 | 2.46 | 16 | 7.84 |
| l | pool_83 | FC_andrea | 503 | TATCCTCT | 711 | AAGAGGCA | 4.37 | 18 | 78.66 | 2.46 | 16 | 3.66 |
| m | pool_84 | DA_andrea | 504 | AGAGTAGA | 711 | AAGAGGCA | 5.45 | 18 | 98.1 | 2.46 | 16 | 2.94 |
| n | pool_85 | DB_andrea | 505 | GTAAGGAG | 711 | AAGAGGCA | 5.56 | 18 | 100.08 | 2.46 | 16 | 2.88 |
| o | pool_86 | DC_andrea | 506 | ACTGCATA | 711 | AAGAGGCA | 6.11 | 18 | 109.98 | 2.46 | 16 | 2.62 |
| aff_yaf_170 | pool_87 | yaf_170 | 517 | GCGTAAGA | 712 | GTAGAGGA | 4.26 | 17 | 72.42 | 0.82 | 16 | 3.76 |
| aff_yaf_141 | pool_88 | yaf_141 | 502 | CTCTCTAT | 712 | GTAGAGGA | 6.32 | 17 | 107.44 | 0.82 | 16 | 2.53 |
| aff_yaf_194 | pool_89 | yaf_194 | 503 | TATCCTCT | 712 | GTAGAGGA | 8.6 | 17 | 146.2 | 0.82 | 16 | 1.86 |
| aff_yaf_144 | pool_90 | yaf_144 | 504 | AGAGTAGA | 712 | GTAGAGGA | 3.62 | 17 | 61.54 | 0.82 | 16 | 4.42 |
| aff_yaf_54 | pool_91 | yaf_54 | 505 | GTAAGGAG | 712 | GTAGAGGA | 4.2 | 17 | 71.4 | 0.82 | 16 | 3.81 |