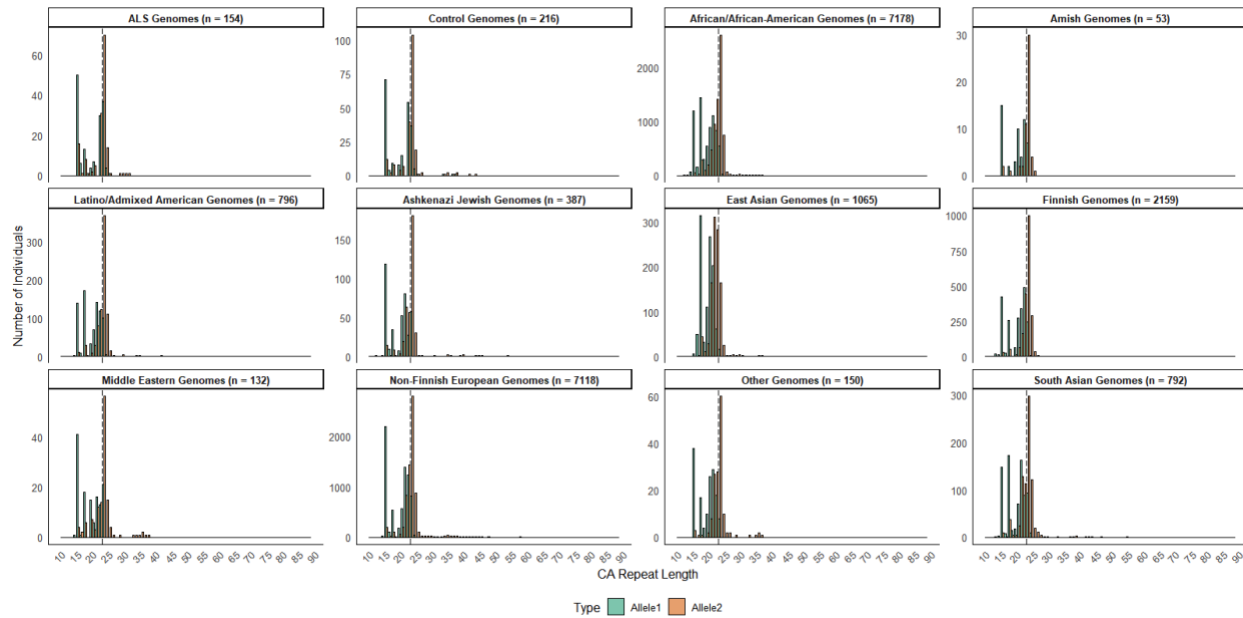


## Supplementary Information

### Figures



**eFigure 1. Distributions of STMN2 CA repeat lengths for ALS, control, and individual populations from gnomAD genomes.** Methods as in Figure 1, with previously reported “pathogenic” threshold of 24 repeats shown with dashed line.

### Tables

**eTable 1. Counts and frequencies of allele combinations for each population of gnomAD genomes.**

| Population               | Long_Long    | Long_with24  | Long_no24    | Long_short   | Short_Short |
|--------------------------|--------------|--------------|--------------|--------------|-------------|
| African/African-American | 4280 (59.6%) | 2708 (37.7%) | 2100 (29.3%) | 2531 (35.3%) | 367 (5.1%)  |
| Amish                    | 36 (67.9%)   | 25 (47.2%)   | 12 (22.6%)   | 14 (26.4%)   | 3 (5.7%)    |
| Latino/Admixed American  | 472 (59.3%)  | 355 (44.6%)  | 167 (21.0%)  | 284 (35.7%)  | 40 (5.0%)   |
| Ashkenazi Jewish         | 224 (57.9%)  | 166 (42.9%)  | 75 (19.4%)   | 140 (36.2%)  | 23 (5.9%)   |
| East Asian               | 693 (65.1%)  | 173 (16.2%)  | 562 (52.8%)  | 325 (30.5%)  | 47 (4.4%)   |
| Finnish                  | 1422 (65.9%) | 1054 (48.8%) | 524 (24.3%)  | 653 (30.2%)  | 84 (3.9%)   |
| Middle Eastern           | 71 (53.8%)   | 57 (43.2%)   | 22 (16.7%)   | 49 (37.1%)   | 12 (9.1%)   |
| Non-Finnish European     | 4250 (59.7%) | 3119 (43.8%) | 1783 (25.0%) | 2533 (35.6%) | 335 (4.7%)  |
| Other                    | 95 (63.3%)   | 57 (38.0%)   | 50 (33.3%)   | 50 (33.3%)   | 5 (3.3%)    |
| South Asian              | 458 (57.8%)  | 344 (43.4%)  | 194 (24.5%)  | 285 (36.0%)  | 49 (6.2%)   |

**eTable 2. Allele lengths and sample information for case-control cohort.** Alleles are listed in order of size, with Allele2 being the longer allele in a given individual. Sex is coded as either male (1) or female (2). Age refers to age of symptom onset or age at which a sample was donated.

| <b>Sample</b> | <b>Allele1</b> | <b>Allele2</b> | <b>Type</b> | <b>Sex</b> | <b>Age</b> |
|---------------|----------------|----------------|-------------|------------|------------|
| S00916        | 17             | 23             | ALS         | 1          | 54         |
| S00919        | 16             | 23             | ALS         | 1          | 53         |
| S00920        | 16             | 24             | ALS         | 2          | 57         |
| S00924        | 25             | 25             | ALS         | 2          | 67         |
| S00925        | 16             | 19             | ALS         | 1          | 67         |
| S00926        | 20             | 24             | ALS         | 1          | 47         |
| S00927        | 16             | 24             | ALS         | 1          | 69         |
| S00928        | 20             | 23             | ALS         | 2          | 51         |
| S00930        | 24             | 24             | ALS         | 2          | 69         |
| S00932        | 16             | 21             | ALS         | 1          | 75         |
| S00934        | 18             | 24             | ALS         | 2          | 55         |
| S00935        | 16             | 23             | ALS         | 1          | 50         |
| S00939        | 19             | 24             | ALS         | 1          | 48         |
| S00940        | 23             | 23             | ALS         | 2          | 58         |
| S00950        | 16             | 16             | ALS         | 1          | 70         |
| S00951        | 23             | 24             | ALS         | 1          | 51         |
| S00952        | 16             | 18             | ALS         | 1          | 63         |
| S00953        | 24             | 25             | ALS         | 1          | 50         |
| S00954        | 24             | 25             | ALS         | 2          | 68         |
| S00965        | 23             | 24             | ALS         | 1          | 54         |
| S00967        | 23             | 23             | ALS         | 1          | 63         |
| S00968        | 23             | 24             | ALS         | 1          | 65         |
| S00969        | 21             | 24             | ALS         | 2          | 66         |
| S00970        | 16             | 24             | ALS         | 1          | 66         |
| S00971        | 16             | 16             | ALS         | 1          | 69         |
| S00985        | 24             | 31             | ALS         | 2          | 57         |
| S00989        | 18             | 18             | ALS         | 2          | 68         |
| S01003        | 23             | 23             | ALS         | 2          | 66         |
| S01015        | 23             | 24             | ALS         | 1          | 50         |
| S11140        | 26             | 26             | ALS         | 1          | 74         |
| S11211        | 24             | 24             | ALS         | 2          | 58         |
| S11218        | 16             | 21             | ALS         | 1          | 68         |
| S11602        | 24             | 24             | ALS         | 1          | 66         |
| S11604        | 16             | 21             | ALS         | 2          | 52         |
| S11605        | 23             | 24             | ALS         | 1          | 57         |
| S11607        | 16             | 16             | ALS         | 1          | 64         |
| S11609        | 25             | 25             | ALS         | 2          | 59         |
| S11610        | 25             | 25             | ALS         | 2          | 69         |
| S11612        | 16             | 23             | ALS         | 1          | 47         |
| S11613        | 21             | 25             | ALS         | 2          | 68         |

|        |    |    |     |   |    |
|--------|----|----|-----|---|----|
| S11614 | 24 | 24 | ALS | 1 | 50 |
| S11620 | 24 | 24 | ALS | 1 | 64 |
| S11622 | 16 | 16 | ALS | 1 | 72 |
| S11623 | 16 | 24 | ALS | 2 | 75 |
| S11625 | 23 | 23 | ALS | 1 | 73 |
| S11626 | 16 | 23 | ALS | 1 | 62 |
| S11629 | 23 | 23 | ALS | 1 | 67 |
| S11642 | 17 | 24 | ALS | 2 | 55 |
| S11671 | 16 | 25 | ALS | 1 | 56 |
| S11677 | 24 | 24 | ALS | 1 | 41 |
| S11686 | 24 | 24 | ALS | 1 | 37 |
| S11687 | 16 | 25 | ALS | 2 | 54 |
| S11688 | 16 | 20 | ALS | 1 | 33 |
| S11689 | 24 | 24 | ALS | 2 | 42 |
| S11690 | 16 | 16 | ALS | 1 | NA |
| S11691 | 16 | 23 | ALS | 1 | 63 |
| S11692 | 24 | 24 | ALS | 1 | 72 |
| S11694 | 16 | 16 | ALS | 2 | 49 |
| S11695 | 24 | 24 | ALS | 2 | 65 |
| S11696 | 18 | 23 | ALS | 1 | 78 |
| S11697 | 24 | 24 | ALS | 2 | 71 |
| S11698 | 17 | 23 | ALS | 2 | 71 |
| S11700 | 24 | 24 | ALS | 1 | 63 |
| S11701 | 18 | 24 | ALS | 2 | 47 |
| S11703 | 17 | 23 | ALS | 2 | 35 |
| S11705 | 20 | 23 | ALS | 1 | 53 |
| S11706 | 24 | 30 | ALS | 2 | 67 |
| S11707 | 17 | 23 | ALS | 2 | 67 |
| S11708 | .  | .  | ALS | 1 | 52 |
| S11709 | 23 | 23 | ALS | 1 | 54 |
| S11711 | 23 | 23 | ALS | 1 | 52 |
| S11713 | 21 | 23 | ALS | 1 | 60 |
| S11715 | 18 | 18 | ALS | 1 | 54 |
| S11716 | 16 | 16 | ALS | 2 | NA |
| S11717 | 16 | 23 | ALS | 2 | 65 |
| S11746 | 24 | 24 | ALS | 2 | 73 |
| S11754 | 24 | 24 | ALS | 2 | 78 |
| S11757 | 23 | 23 | ALS | 1 | 59 |
| S11762 | 23 | 23 | ALS | 1 | 59 |
| S11769 | 16 | 25 | ALS | 1 | 49 |
| S11772 | 24 | 24 | ALS | 1 | 56 |

|        |    |    |     |   |    |
|--------|----|----|-----|---|----|
| S11776 | 24 | 24 | ALS | 1 | 57 |
| S11778 | 23 | 24 | ALS | 1 | 68 |
| S11780 | 23 | 23 | ALS | 2 | NA |
| S11782 | 16 | 16 | ALS | 1 | NA |
| S11783 | 16 | 24 | ALS | 1 | NA |
| S11784 | 23 | 24 | ALS | 1 | 50 |
| S12072 | 23 | 23 | ALS | 2 | NA |
| S15640 | 16 | 16 | ALS | 1 | NA |
| S15641 | 16 | 16 | ALS | 1 | 46 |
| S27150 | 16 | 25 | ALS | 2 | 87 |
| S27152 | 24 | 24 | ALS | 2 | 77 |
| S27153 | 24 | 24 | ALS | 1 | NA |
| S27156 | 16 | 17 | ALS | 1 | 39 |
| S27157 | 16 | 23 | ALS | 1 | NA |
| S27159 | 16 | 18 | ALS | 1 | 44 |
| S27163 | 17 | 24 | ALS | 2 | 60 |
| S27165 | 18 | 24 | ALS | 2 | NA |
| S27167 | 24 | 29 | ALS | 1 | NA |
| S27291 | 16 | 24 | ALS | 1 | 64 |
| S27292 | 16 | 16 | ALS | 1 | NA |
| S27293 | 16 | 16 | ALS | 1 | NA |
| S27294 | 18 | 23 | ALS | 1 | NA |
| S27295 | 16 | 21 | ALS | 1 | NA |
| S27296 | 23 | 24 | ALS | 1 | NA |
| S27297 | 23 | 24 | ALS | 1 | 50 |
| S27298 | 23 | 32 | ALS | 2 | NA |
| S27299 | 24 | 24 | ALS | 1 | NA |
| S27300 | 18 | 24 | ALS | 2 | NA |
| S27301 | 24 | 24 | ALS | 1 | NA |
| S27302 | 24 | 24 | ALS | 1 | NA |
| S27303 | 23 | 24 | ALS | 2 | NA |
| S27304 | 25 | 25 | ALS | 1 | NA |
| S27305 | 24 | 24 | ALS | 2 | NA |
| S27306 | 16 | 24 | ALS | 2 | NA |
| S27307 | 16 | 18 | ALS | 2 | NA |
| S27311 | 16 | 16 | ALS | 1 | 83 |
| S27313 | 23 | 24 | ALS | 1 | 61 |
| S27316 | 16 | 24 | ALS | 2 | 59 |
| S27317 | 21 | 24 | ALS | 2 | 48 |
| S27318 | 23 | 24 | ALS | 1 | NA |
| S27325 | 16 | 16 | ALS | 1 | NA |

|        |    |    |         |   |    |
|--------|----|----|---------|---|----|
| S27326 | 24 | 25 | ALS     | 1 | 46 |
| S27331 | 16 | 24 | ALS     | 2 | 42 |
| S27335 | 18 | 24 | ALS     | 1 | 76 |
| S27336 | 21 | 24 | ALS     | 1 | 47 |
| S27337 | 21 | 21 | ALS     | 1 | 44 |
| S27342 | 16 | 24 | ALS     | 1 | 68 |
| S27614 | 24 | 24 | ALS     | 1 | 78 |
| S27615 | 18 | 18 | ALS     | 2 | 67 |
| S30196 | 18 | 25 | ALS     | 2 | NA |
| S30206 | 24 | 24 | ALS     | 2 | NA |
| S30210 | 21 | 24 | ALS     | 2 | 66 |
| S30211 | 23 | 24 | ALS     | 1 | NA |
| S30216 | 23 | 24 | ALS     | 2 | NA |
| S30226 | 24 | 24 | ALS     | 1 | 70 |
| S30227 | 20 | 20 | ALS     | 1 | 80 |
| S32001 | 16 | 16 | ALS     | 1 | 46 |
| S32011 | 24 | 24 | ALS     | 1 | NA |
| S32015 | 16 | 18 | ALS     | 2 | NA |
| S32018 | 24 | 24 | ALS     | 1 | NA |
| S32019 | 16 | 23 | ALS     | 1 | NA |
| S32020 | 23 | 23 | ALS     | 1 | NA |
| S32021 | 18 | 18 | ALS     | 1 | NA |
| S32022 | 16 | 16 | ALS     | 1 | NA |
| S32023 | 23 | 23 | ALS     | 2 | NA |
| S32026 | 23 | 24 | ALS     | 2 | 46 |
| S32027 | 24 | 24 | ALS     | 2 | 63 |
| S32032 | 24 | 24 | ALS     | 1 | 53 |
| S32038 | 24 | 25 | ALS     | 1 | NA |
| S32040 | 23 | 24 | ALS     | 1 | 68 |
| S32045 | 24 | 24 | ALS     | 1 | 58 |
| S32046 | 18 | 24 | ALS     | 2 | 48 |
| S32047 | 16 | 23 | ALS     | 2 | 62 |
| S12145 | 21 | 24 | CONTROL | 2 | 80 |
| S12291 | 16 | 25 | CONTROL | 1 | NA |
| S12294 | 24 | 24 | CONTROL | 2 | 71 |
| S13026 | 23 | 23 | CONTROL | 2 | 81 |
| S13027 | 24 | 24 | CONTROL | 2 | 51 |
| S20547 | .  | .  | CONTROL | 2 | 81 |
| S23483 | 16 | 16 | CONTROL | 2 | 81 |
| S23503 | 16 | 21 | CONTROL | 1 | 24 |
| S23506 | 25 | 25 | CONTROL | 2 | 75 |

|        |    |    |         |   |    |
|--------|----|----|---------|---|----|
| S24079 | 16 | 23 | CONTROL | 1 | 80 |
| S24081 | 20 | 24 | CONTROL | 2 | 95 |
| S24266 | 16 | 24 | CONTROL | 2 | 85 |
| S27355 | 17 | 17 | CONTROL | 2 | 96 |
| S27364 | 23 | 23 | CONTROL | 1 | 89 |
| S27388 | 24 | 24 | CONTROL | 2 | 95 |
| S27394 | 23 | 24 | CONTROL | 2 | 66 |
| S30855 | 23 | 25 | CONTROL | 2 | 98 |
| S30856 | 16 | 23 | CONTROL | 2 | 54 |
| S35405 | 16 | 16 | CONTROL | 2 | 89 |
| S35558 | 24 | 24 | CONTROL | 2 | 70 |
| S35561 | 21 | 23 | CONTROL | 2 | 74 |
| S35563 | 16 | 24 | CONTROL | 1 | 71 |
| S35567 | 16 | 18 | CONTROL | 1 | 68 |
| S35576 | 16 | 24 | CONTROL | 2 | 65 |
| S35580 | 16 | 24 | CONTROL | 2 | 78 |
| S35581 | 23 | 23 | CONTROL | 2 | 70 |
| S35582 | 24 | 25 | CONTROL | 2 | 75 |
| S35585 | 21 | 24 | CONTROL | 1 | 77 |
| S35593 | 16 | 24 | CONTROL | 2 | 67 |
| S35603 | 20 | 20 | CONTROL | 1 | 80 |
| S35604 | 24 | 24 | CONTROL | 2 | 78 |
| S35606 | 16 | 16 | CONTROL | 1 | 62 |
| S35608 | 16 | 21 | CONTROL | 2 | 58 |
| S35616 | 23 | 24 | CONTROL | 2 | 54 |
| S35618 | 18 | 18 | CONTROL | 2 | 62 |
| S35629 | 16 | 24 | CONTROL | 1 | 72 |
| S35630 | 23 | 23 | CONTROL | 2 | 77 |
| S35631 | 23 | 23 | CONTROL | 2 | 65 |
| S35632 | 23 | 25 | CONTROL | 1 | 63 |
| S35633 | 16 | 24 | CONTROL | 1 | 80 |
| S35634 | 16 | 25 | CONTROL | 2 | 83 |
| S35635 | 16 | 16 | CONTROL | 1 | 80 |
| S35636 | 23 | 23 | CONTROL | 2 | 67 |
| S35643 | 16 | 24 | CONTROL | 1 | 64 |
| S35645 | 16 | 25 | CONTROL | 1 | 70 |
| S35649 | 18 | 24 | CONTROL | 2 | 61 |
| S35661 | 23 | 24 | CONTROL | 1 | 43 |
| S35662 | 18 | 18 | CONTROL | 1 | 81 |
| S35663 | 16 | 24 | CONTROL | 2 | 59 |
| S35667 | 20 | 20 | CONTROL | 1 | 71 |

|        |    |    |         |   |    |
|--------|----|----|---------|---|----|
| S35673 | 21 | 23 | CONTROL | 2 | 79 |
| S35679 | 16 | 23 | CONTROL | 2 | 52 |
| S35681 | 17 | 24 | CONTROL | 1 | 73 |
| S35683 | 16 | 24 | CONTROL | 1 | 68 |
| S35685 | 16 | 16 | CONTROL | 2 | 80 |
| S35686 | 16 | 24 | CONTROL | 2 | 65 |
| S35688 | 24 | 24 | CONTROL | 2 | 51 |
| S35689 | 16 | 24 | CONTROL | 2 | 62 |
| S35690 | 21 | 21 | CONTROL | 2 | 76 |
| S35695 | 23 | 24 | CONTROL | 2 | 70 |
| S35698 | 16 | 23 | CONTROL | 2 | 78 |
| S35699 | 23 | 24 | CONTROL | 1 | 81 |
| S35708 | 38 | 38 | CONTROL | 1 | 70 |
| S35709 | 23 | 24 | CONTROL | 2 | 69 |
| S35710 | 24 | 24 | CONTROL | 2 | 80 |
| S35711 | 16 | 16 | CONTROL | 2 | 88 |
| S35712 | 20 | 24 | CONTROL | 1 | 68 |
| S35718 | 24 | 25 | CONTROL | 2 | 69 |
| S35722 | 24 | 24 | CONTROL | 1 | 27 |
| S35728 | 20 | 20 | CONTROL | 1 | 55 |
| S35731 | 18 | 23 | CONTROL | 1 | 75 |
| S35733 | 24 | 24 | CONTROL | 2 | 64 |
| S35734 | 16 | 16 | CONTROL | 2 | 70 |
| S35735 | 16 | 25 | CONTROL | 1 | 86 |
| S35737 | 16 | 18 | CONTROL | 2 | 78 |
| S35741 | 24 | 24 | CONTROL | 1 | 49 |
| S35752 | 25 | 44 | CONTROL | 2 | 83 |
| S35755 | 25 | 25 | CONTROL | 2 | 89 |
| S35757 | 23 | 24 | CONTROL | 2 | 55 |
| S35759 | 16 | 23 | CONTROL | 2 | 44 |
| S35760 | 18 | 18 | CONTROL | 1 | 74 |
| S35762 | 17 | 17 | CONTROL | 1 | 71 |
| S35766 | 16 | 25 | CONTROL | 2 | 51 |
| S35771 | 23 | 35 | CONTROL | 2 | 67 |
| S35772 | 23 | 24 | CONTROL | 1 | 77 |
| S35773 | 16 | 24 | CONTROL | 2 | 62 |
| S35774 | 34 | 34 | CONTROL | 2 | 73 |
| S35775 | 24 | 24 | CONTROL | 1 | 70 |
| S35777 | 16 | 26 | CONTROL | 1 | 75 |
| S35779 | 18 | 24 | CONTROL | 2 | 76 |
| S35781 | 21 | 24 | CONTROL | 1 | 71 |

|        |    |    |         |   |    |
|--------|----|----|---------|---|----|
| S35784 | 18 | 24 | CONTROL | 2 | 44 |
| S35788 | 23 | 24 | CONTROL | 2 | 88 |
| S35789 | 16 | 24 | CONTROL | 1 | 74 |
| S35791 | 21 | 24 | CONTROL | 2 | 71 |
| S35792 | 16 | 18 | CONTROL | 2 | 75 |
| S35793 | 16 | 21 | CONTROL | 2 | 78 |
| S35794 | 16 | 24 | CONTROL | 1 | 65 |
| S35797 | 23 | 24 | CONTROL | 1 | 64 |
| S35798 | 23 | 24 | CONTROL | 2 | 60 |
| S35800 | 24 | 25 | CONTROL | 2 | 73 |
| S35803 | 23 | 23 | CONTROL | 2 | 68 |
| S35804 | 21 | 24 | CONTROL | 2 | 48 |
| S35806 | 23 | 24 | CONTROL | 2 | 59 |
| S35808 | 16 | 18 | CONTROL | 2 | 74 |
| S35810 | 23 | 25 | CONTROL | 1 | 69 |
| S35814 | 23 | 23 | CONTROL | 1 | 92 |
| S35815 | 24 | 24 | CONTROL | 2 | 63 |
| S35816 | 16 | 23 | CONTROL | 1 | 71 |
| S35821 | 25 | 25 | CONTROL | 2 | 74 |
| S35822 | 24 | 24 | CONTROL | 2 | 50 |
| S35825 | 16 | 24 | CONTROL | 2 | 67 |
| S35828 | 23 | 23 | CONTROL | 1 | 63 |
| S35829 | 24 | 24 | CONTROL | 1 | 68 |
| S35832 | .  | .  | CONTROL | 2 | 61 |
| S35836 | 16 | 23 | CONTROL | 1 | 82 |
| S35837 | 16 | 24 | CONTROL | 1 | 78 |
| S35839 | .  | .  | CONTROL | 1 | 82 |
| S35840 | 24 | 24 | CONTROL | 2 | 72 |
| S35843 | 24 | 24 | CONTROL | 1 | 79 |
| S35844 | 24 | 24 | CONTROL | 2 | 26 |
| S35845 | 16 | 23 | CONTROL | 1 | 68 |
| S35859 | 24 | 27 | CONTROL | 2 | 73 |
| S35860 | 17 | 24 | CONTROL | 2 | 69 |
| S35862 | 23 | 24 | CONTROL | 2 | 61 |
| S35866 | 23 | 24 | CONTROL | 2 | 56 |
| S35867 | 23 | 23 | CONTROL | 1 | 68 |
| S35868 | 23 | 24 | CONTROL | 2 | 59 |
| S35871 | 24 | 24 | CONTROL | 1 | 79 |
| S35874 | 23 | 23 | CONTROL | 2 | 64 |
| S35876 | .  | .  | CONTROL | 1 | 63 |
| S35879 | 23 | 24 | CONTROL | 2 | 47 |

|        |    |    |         |   |    |
|--------|----|----|---------|---|----|
| S35880 | 21 | 23 | CONTROL | 2 | 69 |
| S35884 | 16 | 23 | CONTROL | 1 | 69 |
| S35886 | 16 | 24 | CONTROL | 2 | 74 |
| S35892 | 20 | 20 | CONTROL | 2 | 55 |
| S35893 | 16 | 23 | CONTROL | 2 | 28 |
| S35898 | 23 | 23 | CONTROL | 1 | 59 |
| S35901 | 16 | 24 | CONTROL | 1 | 75 |
| S35906 | 24 | 25 | CONTROL | 1 | 77 |
| S35907 | 21 | 24 | CONTROL | 1 | 56 |
| S35912 | 23 | 23 | CONTROL | 2 | 69 |
| S35913 | .  | .  | CONTROL | 1 | 67 |
| S35915 | .  | .  | CONTROL | 2 | 59 |
| S35917 | 20 | 23 | CONTROL | 2 | 68 |
| S35918 | 21 | 21 | CONTROL | 2 | 71 |
| S35920 | 16 | 24 | CONTROL | 1 | 65 |
| S35922 | .  | .  | CONTROL | 1 | 70 |
| S35925 | 16 | 24 | CONTROL | 2 | 77 |
| S35930 | 23 | 24 | CONTROL | 1 | 47 |
| S35931 | 23 | 24 | CONTROL | 2 | 76 |
| S35939 | 23 | 25 | CONTROL | 2 | 57 |
| S35941 | .  | .  | CONTROL | 2 | 69 |
| S35942 | 16 | 23 | CONTROL | 2 | 72 |
| S35945 | 24 | 24 | CONTROL | 2 | 37 |
| S35950 | 18 | 18 | CONTROL | 1 | 65 |
| S35951 | 23 | 24 | CONTROL | 2 | 49 |
| S35953 | 24 | 24 | CONTROL | 1 | 80 |
| S35958 | 16 | 16 | CONTROL | 1 | 70 |
| S35961 | 24 | 24 | CONTROL | 2 | 75 |
| S35966 | 24 | 24 | CONTROL | 2 | 59 |
| S35967 | 16 | 16 | CONTROL | 2 | 78 |
| S35969 | 23 | 23 | CONTROL | 1 | 71 |
| S35972 | 23 | 23 | CONTROL | 2 | 66 |
| S35973 | 23 | 24 | CONTROL | 1 | 57 |
| S35975 | 23 | 23 | CONTROL | 2 | 76 |
| S35977 | 21 | 24 | CONTROL | 2 | 60 |
| S35980 | 26 | 27 | CONTROL | 2 | 79 |
| S35988 | 16 | 24 | CONTROL | 1 | 46 |
| S35990 | 23 | 23 | CONTROL | 2 | 64 |
| S36617 | 21 | 23 | CONTROL | 2 | 67 |
| S36618 | 24 | 24 | CONTROL | 2 | 80 |
| S36619 | 16 | 16 | CONTROL | 2 | 74 |

|        |    |    |         |   |    |
|--------|----|----|---------|---|----|
| S36620 | 23 | 42 | CONTROL | 2 | NA |
| S36621 | 23 | 23 | CONTROL | 2 | 50 |
| S36622 | 23 | 24 | CONTROL | 2 | 93 |
| S36624 | 18 | 23 | CONTROL | 2 | NA |
| S36625 | 24 | 24 | CONTROL | 2 | 77 |
| S36626 | 25 | 25 | CONTROL | 2 | 64 |
| S36627 | 23 | 24 | CONTROL | 1 | 77 |
| S36645 | 16 | 25 | CONTROL | 1 | 95 |
| S36649 | 21 | 24 | CONTROL | 1 | 76 |
| S36653 | 24 | 38 | CONTROL | 1 | 58 |
| S36657 | 20 | 21 | CONTROL | 1 | 34 |
| S36661 | 21 | 24 | CONTROL | 2 | 66 |
| S36662 | 16 | 24 | CONTROL | 1 | 74 |
| S36664 | 16 | 24 | CONTROL | 2 | 65 |
| S36665 | 16 | 24 | CONTROL | 2 | 58 |
| S36669 | 16 | 24 | CONTROL | 2 | 53 |
| S36670 | 24 | 24 | CONTROL | 2 | 55 |
| S36674 | 23 | 24 | CONTROL | 2 | 53 |
| S36675 | 23 | 23 | CONTROL | 2 | 44 |
| S36676 | 16 | 21 | CONTROL | 2 | 69 |
| S36678 | 23 | 24 | CONTROL | 1 | 47 |
| S36680 | 24 | 24 | CONTROL | 2 | 57 |
| S36681 | 24 | 24 | CONTROL | 2 | 59 |
| S36685 | 23 | 24 | CONTROL | 2 | 89 |
| S36686 | 16 | 16 | CONTROL | 1 | 42 |
| S36687 | 16 | 24 | CONTROL | 2 | 65 |
| S36691 | 16 | 24 | CONTROL | 2 | 55 |
| S36695 | 23 | 24 | CONTROL | 1 | 50 |
| S36696 | 37 | 37 | CONTROL | 2 | 75 |
| S36699 | 16 | 23 | CONTROL | 2 | 62 |
| S36701 | 23 | 24 | CONTROL | 1 | 61 |
| S36705 | 24 | 24 | CONTROL | 2 | 50 |
| S36709 | 23 | 24 | CONTROL | 1 | 59 |
| S36714 | 16 | 25 | CONTROL | 2 | 68 |
| S36716 | 23 | 24 | CONTROL | 2 | 87 |
| S36717 | .  | .  | CONTROL | 1 | 94 |
| S36720 | 24 | 24 | CONTROL | 2 | 82 |
| S36723 | 24 | 24 | CONTROL | 2 | 67 |
| S36726 | 24 | 24 | CONTROL | 2 | 66 |
| S36729 | 16 | 16 | CONTROL | 2 | 52 |
| S36730 | 16 | 23 | CONTROL | 2 | 68 |

|        |    |    |         |   |    |
|--------|----|----|---------|---|----|
| S37139 | 16 | 35 | CONTROL | 2 | 66 |
| S37141 | 16 | 23 | CONTROL | 1 | 58 |