

Supplementary Online Content

Neuenschwander AG, Thai KK, Figueroa KP, Pulst SM. Amyotrophic lateral sclerosis risk for spinocerebellar ataxia type 2 *ATXN2* CAG repeat alleles. *JAMA Neurol*. Published online October 6, 2014. doi:10.1001/jamaneurol.2014.2082.

eTable. *ATXN2* Repeat Lengths for Control Populations and ALS Cases in 9 Studies

This supplementary material has been provided by the authors to give readers additional information about their work.

eTable. *ATXN2* Repeat Lengths for Control Populations and ALS Cases in 9 Studies

| Repeat Length | Elden (2010) | | Corrado (2011) | | Daoud (2011) | | Gispert (2011) | | Van Damme (2011) | | Gellera (2012) | | Lahut (2012) | | Van Langenhove (2012) | | Liu (2013) | |
|---------------|--------------|------|----------------|-----|--------------|------|----------------|------|------------------|------|----------------|------|--------------|-----|-----------------------|-----|------------|------|
| | Control | ALS | Control | ALS | Control | ALS | Control | ALS | Control | ALS | Control | ALS | Control | ALS | Control | ALS | Control | ALS |
| ≤23 | 1936 | 1777 | 771 | 636 | 918 | 1064 | 2671 | 1093 | 3802 | 3524 | 1076 | 1280 | 834 | 305 | 1593 | 135 | 987 | 2075 |
| 24 | 4 | 6 | 3 | 1 | 3 | 8 | 9 | 1 | 26 | 20 | 4 | 3 | 4 | 1 | 1 | 2 | 0 | 11 |
| 25 | 4 | 1 | 0 | 0 | 2 | 1 | 1 | 1 | 4 | 6 | 1 | 1 | 1 | 0 | 0 | 0 | 11 | 12 |
| 26 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 4 |
| 27 | 11 | 22 | 7 | 1 | 15 | 13 | 48 | 15 | 136 | 84 | 11 | 10 | 3 | 1 | 20 | 3 | 2 | 4 |
| 28 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 0 | 4 | 0 | 2 | 0 | 1 | 0 | 0 | 0 | 4 | 2 |
| 29 | 1 | 2 | 5 | 1 | 1 | 6 | 5 | 1 | 18 | 18 | 5 | 4 | 1 | 0 | 3 | 1 | 0 | 6 |
| 30 | 0 | 4 | 1 | 0 | 1 | 3 | 1 | 3 | 6 | 10 | 1 | 3 | 0 | 0 | 1 | 2 | 7 | 3 |
| 31 | 2 | 7 | 0 | 3 | 1 | 5 | 1 | 0 | 8 | 8 | 1 | 7 | 0 | 1 | 1 | 0 | 0 | 6 |
| 32 | 0 | 8 | 0 | 3 | 1 | 6 | 0 | 3 | 0 | 10 | 0 | 6 | 0 | 2 | 0 | 0 | 0 | 5 |
| 33 | 0 | 2 | 0 | 2 | 0 | 1 | 0 | 0 | 0 | 4 | 0 | 2 | 0 | 0 | 0 | 1 | 0 | 3 |
| 34 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| 35 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 36 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 37 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 38 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 39 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total | 1960 | 1830 | 788 | 648 | 942 | 1112 | 2738 | 1118 | 4004 | 3690 | 1102 | 1316 | 844 | 310 | 1620 | 144 | 1012 | 2134 |