

| Second | GenDist | Chrom | HIRStart | HIREnd | HIRLen | SNPcount |
|----------------------|---------|-------|-----------|-----------|----------|----------|
| Carlos Solis | 8.9 | 9 | 37723925 | 72354533 | 34630608 | 662 |
| Juan Sandoval | 8.7 | 9 | 37723925 | 71760298 | 34036373 | 559 |
| Alberto Forero | 8.1 | 9 | 38363830 | 72358501 | 33994671 | 547 |
| David Lang | 7.7 | 16 | 14136600 | 19020207 | 4883607 | 650 |
| Norman Stewart | 7.6 | 1 | 119254281 | 148764763 | 29510482 | 560 |
| Norma Hulett | 7.5 | 1 | 119097438 | 148262950 | 29165512 | 535 |
| Owston Cousin Two | 7.5 | 1 | 119097438 | 148126997 | 29029559 | 520 |
| Bryan Wood | 7.4 | 1 | 120031602 | 149808340 | 29776738 | 536 |
| Marco Cagetti | 7.3 | 1 | 119956126 | 149611366 | 29655240 | 957 |
| Jack LeCroy | 7.3 | 16 | 14136600 | 18817541 | 4680941 | 631 |
| Ingrid Vandenbroucke | 7.3 | 1 | 120093802 | 149807787 | 29713985 | 518 |
| Mike Spear | 7.2 | 1 | 119956126 | 149409628 | 29453502 | 908 |
| Robert Paine | 7.2 | 16 | 15813631 | 19104702 | 3291071 | 544 |
| A Richman | 7.2 | 9 | 38282733 | 70811097 | 32528364 | 508 |
| David Wesolowski | 7.2 | 1 | 120074000 | 149611366 | 29537366 | 507 |
| Sam Vass | 7.1 | 1 | 120316807 | 150014595 | 29697788 | 577 |
| Tabatha Davis | 7.1 | 9 | 38694680 | 72699498 | 34004818 | 557 |
| Alice Wonderland | 7.1 | 1 | 120214408 | 150046802 | 29832394 | 516 |
| Jodi Fischtein | 7.1 | 9 | 38633129 | 72475409 | 33842280 | 515 |
| Sid Preved | 7.1 | 9 | 38633129 | 72434456 | 33801327 | 510 |
| Sandra Muwendi | 7.1 | 1 | 120214408 | 149961896 | 29747488 | 505 |
| Rick E | 6.9 | 9 | 38723080 | 72674869 | 33951789 | 534 |
| Robert Dennis | 6.4 | 16 | 15790710 | 18852577 | 3061867 | 515 |
| Gus Lally | 6.3 | 9 | 38694570 | 71631212 | 32936642 | 612 |
| Cecelia Jones | 5.9 | 4 | 29607559 | 35331037 | 5723478 | 911 |
| Dianne Cooperman | 5.8 | 2 | 85550062 | 98367247 | 12817185 | 624 |
| Cheryl Ann Whittle | 5.7 | 1 | 144305577 | 150057483 | 5751906 | 539 |
| Owston Father | 5.7 | 17 | 1041890 | 3431118 | 2389228 | 520 |
| A Richman | 5.6 | 1 | 144453357 | 150039792 | 5586435 | 977 |
| Justin Begley | 5.6 | 1 | 144453357 | 150014595 | 5561238 | 971 |
| Prudence Calabrese | 5.6 | 1 | 144299541 | 149807787 | 5508246 | 950 |
| Mie Block | 5.6 | 1 | 144453357 | 149836866 | 5383509 | 922 |
| Lisa Herzstein | 5.6 | 1 | 144453357 | 149814022 | 5360665 | 912 |
| Kathleen Ingram | 5.6 | 1 | 144392841 | 149836866 | 5444025 | 563 |
| Victoria Gemmill | 5.6 | 1 | 34840130 | 38719727 | 3879597 | 529 |
| Margarita Evdokimova | 5.5 | 6 | 3097404 | 5425096 | 2327692 | 655 |
| Hildred Hall | 5.4 | 1 | 144299541 | 149612958 | 5313417 | 898 |
| Dan Regis | 5.4 | 1 | 144299541 | 149611366 | 5311825 | 897 |
| Owston Child One | 5.4 | 1 | 144299541 | 149608042 | 5308501 | 895 |
| Owston Child Two | 5.4 | 1 | 144299541 | 149608042 | 5308501 | 895 |
| Thierry Haesenne | 5.4 | 1 | 144434477 | 149611366 | 5176889 | 870 |
| Salvatore Marcellino | 5.4 | 1 | 144434477 | 149611366 | 5176889 | 869 |
| York Pa | 5.4 | 1 | 144453357 | 149612958 | 5159601 | 861 |
| Janis Moore | 5.4 | 6 | 40348003 | 42568051 | 2220048 | 530 |
| Kathleen Carson | 5.4 | 16 | 13460542 | 16877453 | 3416911 | 511 |
| William Leahy | 5.4 | 22 | 20767439 | 22736779 | 1969340 | 501 |
| Spitzilla Weissgrand | 5.3 | 3 | 108287036 | 114506709 | 6219673 | 1102 |
| Donna Parlette | 5.3 | 1 | 144147102 | 148819159 | 4672057 | 713 |

| | | | | | | |
|-----------------------|-----|----|-----------|-----------|---------|------|
| Sean MacGorman Powell | 5.3 | 4 | 29050829 | 34077764 | 5026935 | 693 |
| Ben Moscia | 5.2 | 1 | 144444578 | 149264565 | 4819987 | 765 |
| Ralph Lyle | 5.2 | 1 | 144444578 | 149264565 | 4819987 | 759 |
| Bill Talley | 5.2 | 10 | 45429539 | 51119345 | 5689806 | 578 |
| Owston Cousin Three | 5.1 | 1 | 145322880 | 150109669 | 4786789 | 822 |
| A Sysoyeva | 5.1 | 8 | 99169992 | 103140543 | 3970551 | 642 |
| Owston Cousin GB | 5.1 | 1 | 144453357 | 148764763 | 4311406 | 599 |
| Owston Cousin GB | 5.1 | 1 | 144453357 | 148764763 | 4311406 | 599 |
| Rosemary A Quinn | 5.1 | 20 | 49356560 | 51748719 | 2392159 | 582 |
| Justin Loe | 5.1 | 1 | 143328536 | 147305745 | 3977209 | 567 |
| Tim Williams | 5 | 12 | 43041461 | 48627878 | 5586417 | 930 |
| Arthur Hamby | 5 | 1 | 145304327 | 150039792 | 4735465 | 796 |
| Jon Vannoy | 5 | 1 | 145322880 | 150039792 | 4716912 | 790 |
| Awni Kussad | 5 | 1 | 145184188 | 149807787 | 4623599 | 776 |
| Jonathan Meehan | 5 | 1 | 145391464 | 150014595 | 4623131 | 770 |
| Maria Temosh | 5 | 1 | 145413481 | 150007045 | 4593564 | 758 |
| Andrew Millard | 5 | 15 | 35862227 | 39125562 | 3263335 | 662 |
| Bernard Beguet | 5 | 1 | 145391464 | 150014595 | 4623131 | 658 |
| Gus Lally | 5 | 1 | 144275875 | 148173038 | 3897163 | 529 |
| Sam Smith | 5 | 2 | 119221680 | 122332614 | 3110934 | 518 |
| Irina Emtsova | 4.9 | 1 | 145452369 | 150046802 | 4594433 | 757 |
| Michael Carl Budd | 4.9 | 1 | 145409508 | 149807787 | 4398279 | 707 |
| Steven George Cohn | 4.9 | 1 | 145445019 | 149807787 | 4362768 | 695 |
| Charles Sauser | 4.9 | 1 | 145445019 | 149807787 | 4362768 | 690 |
| Gary Blakely | 4.9 | 6 | 135710724 | 139286468 | 3575744 | 664 |
| Sallie Jones | 4.9 | 22 | 20811498 | 22488574 | 1677076 | 634 |
| Revis Leonard | 4.9 | 1 | 145460814 | 149807787 | 4346973 | 595 |
| Cathy DiPastina | 4.9 | 2 | 85639585 | 94991773 | 9352188 | 567 |
| Justin Begley | 4.8 | 19 | 46314045 | 50009994 | 3695949 | 1094 |
| Peter Alcantara | 4.8 | 1 | 145183141 | 149612958 | 4429817 | 725 |
| Sheryl DeMers | 4.8 | 1 | 145445019 | 149777893 | 4332874 | 683 |
| Beverly Toub | 4.8 | 1 | 145445019 | 149771315 | 4326296 | 679 |
| Spoken Vine | 4.8 | 1 | 145517219 | 149836866 | 4319647 | 678 |
| Lenny Zimmermann Jr | 4.8 | 1 | 145445019 | 149771315 | 4326296 | 673 |
| Jemal Gogitidze | 4.8 | 1 | 145517219 | 149814022 | 4296803 | 673 |
| Daniel E Arroyo | 4.8 | 1 | 145391464 | 149782279 | 4390815 | 607 |
| Howard Wolinsky | 4.8 | 1 | 145479986 | 149814022 | 4334036 | 590 |
| Dennis OToole | 4.8 | 22 | 19706092 | 21538520 | 1832428 | 579 |
| Cathy DiPastina | 4.8 | 1 | 145517219 | 149814022 | 4296803 | 577 |
| Deb Katz | 4.8 | 10 | 78910970 | 81853225 | 2942255 | 576 |
| Roger Van Braekel | 4.8 | 7 | 3157694 | 5593091 | 2435397 | 527 |
| Ari Nevalainen | 4.7 | 4 | 67500810 | 74073611 | 6572801 | 932 |
| Larry Bell | 4.7 | 16 | 64700682 | 72025418 | 7324736 | 910 |
| Paul Van Noy | 4.7 | 17 | 30637790 | 33194165 | 2556375 | 723 |
| Fred Sylvia | 4.7 | 1 | 145598569 | 150057483 | 4458914 | 708 |
| Byrne 1 | 4.7 | 1 | 145598569 | 150046802 | 4448233 | 701 |
| Sven Erik | 4.7 | 13 | 101967357 | 104293265 | 2325908 | 696 |
| Seija Isaksson | 4.7 | 1 | 145597285 | 150014595 | 4417310 | 693 |
| Sandy Culver | 4.7 | 1 | 145598569 | 150014595 | 4416026 | 692 |

| | | | | | | |
|-------------------------|-----|----|-----------|-----------|---------|-----|
| Sondra Alcantara | 4.7 | 1 | 145452369 | 149771315 | 4318946 | 674 |
| Helen Rubeo | 4.7 | 1 | 145322880 | 149608042 | 4285162 | 671 |
| CeCe Moore | 4.7 | 1 | 145598569 | 149957773 | 4359204 | 669 |
| Chris Jost | 4.7 | 10 | 115701638 | 119224777 | 3523139 | 663 |
| Vladimir Markov | 4.7 | 17 | 878687 | 2740718 | 1862031 | 652 |
| Robert F Evans | 4.7 | 1 | 145433820 | 149611366 | 4177546 | 650 |
| Steven Geraci | 4.7 | 1 | 145597285 | 149853165 | 4255880 | 647 |
| Dean Staley | 4.7 | 1 | 145445019 | 149611366 | 4166347 | 642 |
| Shirley Joiner | 4.7 | 1 | 145445019 | 149608042 | 4163023 | 640 |
| Jim Owston | 4.7 | 1 | 201506927 | 203929601 | 2422674 | 629 |
| Amy Bianchini | 4.7 | 4 | 29349527 | 33082729 | 3733202 | 585 |
| David Faux | 4.7 | 1 | 145598569 | 150014595 | 4416026 | 579 |
| Fred Mason | 4.7 | 19 | 45038582 | 48973403 | 3934821 | 548 |
| Daniel Cohn | 4.7 | 10 | 80333058 | 82972102 | 2639044 | 511 |
| Dirk Erin | 4.6 | 7 | 1297780 | 4138418 | 2840638 | 647 |
| Ellen Silfven | 4.6 | 1 | 145711065 | 150014595 | 4303530 | 642 |
| Elizabeth Thomas Ladd | 4.6 | 1 | 145711065 | 150014595 | 4303530 | 642 |
| Elizabeth Thomas Ladd | 4.6 | 1 | 145711065 | 150014595 | 4303530 | 642 |
| Laura Attwaters | 4.6 | 1 | 145711065 | 150010793 | 4299728 | 637 |
| Carol Rich | 4.6 | 1 | 145489321 | 149612958 | 4123637 | 625 |
| Roberta Estes | 4.6 | 16 | 15856040 | 17664043 | 1808003 | 621 |
| Dennis OToole | 4.6 | 1 | 145517219 | 149611366 | 4094147 | 617 |
| Reinhold Desjardins | 4.6 | 1 | 145677617 | 149807787 | 4130170 | 612 |
| Varange Caledonia | 4.6 | 1 | 145445019 | 149460522 | 4015503 | 598 |
| Catherine Glushak | 4.6 | 1 | 145445019 | 149409628 | 3964609 | 585 |
| Elena Rynkevic | 4.6 | 17 | 216763 | 1754456 | 1537693 | 580 |
| Abby Ferguson | 4.6 | 10 | 43638241 | 49375168 | 5736927 | 570 |
| Elizabeth Clark | 4.6 | 1 | 201539989 | 203872796 | 2332807 | 522 |
| Dan Regis | 4.5 | 10 | 44325008 | 49526356 | 5201348 | 796 |
| Roger Ray Tanner | 4.5 | 1 | 145598569 | 149771315 | 4172746 | 618 |
| Anna Lee Shull | 4.5 | 1 | 145605433 | 149771315 | 4165882 | 615 |
| Kassandra Rose | 4.5 | 1 | 145776067 | 150014595 | 4238528 | 613 |
| Anita Gledhill | 4.5 | 1 | 145560511 | 149611366 | 4050855 | 599 |
| Phyllis Vannoy Spiker | 4.5 | 11 | 66557823 | 70103492 | 3545669 | 594 |
| Rosalie Lulis | 4.5 | 1 | 145517219 | 149539076 | 4021857 | 592 |
| Ron Morrison | 4.5 | 1 | 145711065 | 149807787 | 4096722 | 584 |
| Owston Cousin Four | 4.5 | 1 | 145840950 | 150002201 | 4161251 | 582 |
| Carolyn West | 4.5 | 17 | 55401538 | 60512323 | 5110785 | 572 |
| Raymond Wing | 4.5 | 8 | 99160421 | 102597017 | 3436596 | 566 |
| Clara Margaret Martin | 4.5 | 1 | 145755442 | 149814022 | 4058580 | 564 |
| Angela Sushko | 4.5 | 1 | 145776067 | 149836866 | 4060799 | 564 |
| Peggy Van Lowe | 4.5 | 1 | 145391464 | 149248245 | 3856781 | 557 |
| Damien Marsic | 4.5 | 1 | 145430649 | 149248245 | 3817596 | 549 |
| Adriene Brown | 4.5 | 1 | 145452369 | 149264565 | 3812196 | 540 |
| Jean Claude Meyer Perez | 4.5 | 1 | 145031002 | 148536834 | 3505832 | 523 |
| J Ricard | 4.4 | 12 | 45561992 | 50206532 | 4644540 | 775 |
| N Leshok | 4.4 | 3 | 139534113 | 143922990 | 4388877 | 748 |
| Gerry Kenney | 4.4 | 17 | 57122283 | 61700899 | 4578616 | 628 |
| Tina Eckenrod | 4.4 | 7 | 2636113 | 4783987 | 2147874 | 609 |

| | | | | | | |
|-------------------------|-----|----|-----------|-----------|---------|------|
| Janice Colbert | 4.4 | 1 | 145598569 | 149612958 | 4014389 | 582 |
| Westpas Dad | 4.4 | 1 | 145598569 | 149612958 | 4014389 | 582 |
| Dorothy Gauld | 4.4 | 1 | 145598569 | 149611366 | 4012797 | 582 |
| Bart Otoole | 4.4 | 1 | 145597285 | 149611366 | 4014081 | 581 |
| Paul Van Noy | 4.4 | 1 | 145605433 | 149611366 | 4005933 | 578 |
| Mary Kennedy | 4.4 | 10 | 115998240 | 119189958 | 3191718 | 569 |
| Kathy Crabtree | 4.4 | 1 | 145658465 | 149612958 | 3954493 | 568 |
| Ruud Second son | 4.4 | 1 | 145658465 | 149612958 | 3954493 | 568 |
| Mark Roberts | 4.4 | 1 | 145716820 | 149771315 | 4054495 | 561 |
| Sallie Jones | 4.4 | 1 | 145820654 | 149836866 | 4016212 | 554 |
| Warren Carrow | 4.4 | 8 | 139523118 | 141357175 | 1834057 | 554 |
| Lucy Stone | 4.4 | 4 | 30552307 | 34931402 | 4379095 | 551 |
| Byrne 2 | 4.4 | 1 | 145848182 | 149836866 | 3988684 | 528 |
| Richard Shimmin | 4.4 | 6 | 4405768 | 6115449 | 1709681 | 527 |
| Carlos Solis | 4.4 | 2 | 84146846 | 88518066 | 4371220 | 520 |
| Daniel O Rourke | 4.4 | 1 | 145848182 | 149807787 | 3959605 | 519 |
| Gary Katz | 4.4 | 22 | 44320140 | 46241392 | 1921252 | 505 |
| Seija Isaksson | 4.3 | 3 | 139461697 | 143456510 | 3994813 | 1213 |
| Paul Tyler | 4.3 | 10 | 44194315 | 49413786 | 5219471 | 782 |
| Marc Bays | 4.3 | 10 | 116212157 | 119416949 | 3204792 | 603 |
| John Owston | 4.3 | 5 | 35961039 | 38911854 | 2950815 | 588 |
| Wojciech Bialek | 4.3 | 3 | 182215844 | 185613726 | 3397882 | 566 |
| Elena Tchernychova | 4.3 | 13 | 102480867 | 104417696 | 1936829 | 545 |
| Tim Weakley | 4.3 | 1 | 145704180 | 149612958 | 3908778 | 533 |
| Levin 1 | 4.3 | 14 | 96735072 | 98776971 | 2041899 | 531 |
| Daniel E Arroyo | 4.3 | 4 | 5292472 | 6434694 | 1142222 | 530 |
| Ari Nevalainen | 4.3 | 9 | 23063969 | 25680312 | 2616343 | 527 |
| Ben Celik | 4.3 | 20 | 49439729 | 51501549 | 2061820 | 525 |
| William Higgs | 4.3 | 4 | 55053122 | 57316601 | 2263479 | 513 |
| JoLynns KL | 4.3 | 16 | 8171492 | 10010408 | 1838916 | 506 |
| Thomas Weingart | 4.2 | 2 | 148000379 | 153144565 | 5144186 | 817 |
| Paul Tyler | 4.2 | 4 | 54638189 | 57093059 | 2454870 | 782 |
| Laura Attwaters | 4.2 | 10 | 44186634 | 49167439 | 4980805 | 735 |
| Cherie Fleischman Goren | 4.2 | 15 | 42790656 | 46464676 | 3674020 | 666 |
| Ashley Blewer | 4.2 | 16 | 68516724 | 72616867 | 4100143 | 641 |
| Peter Morrison | 4.2 | 1 | 217912636 | 222819132 | 4906496 | 638 |
| Sheila Gunning | 4.2 | 1 | 234682757 | 235977628 | 1294871 | 633 |
| Dorothy Gauld | 4.2 | 2 | 85816062 | 89743466 | 3927404 | 572 |
| Angela Potter | 4.2 | 6 | 136541742 | 139246632 | 2704890 | 544 |
| M Sellers | 4.2 | 8 | 139472240 | 141228435 | 1756195 | 530 |
| Victor Sikora | 4.2 | 2 | 107321490 | 112350034 | 5028544 | 526 |
| Gregory Roberts | 4.2 | 4 | 30979886 | 35331037 | 4351151 | 521 |
| Kyle Schaad | 4.1 | 7 | 117265264 | 125795166 | 8529902 | 1154 |
| TimW Wife | 4.1 | 19 | 44240640 | 47490741 | 3250101 | 1115 |
| Westpas Gram | 4.1 | 6 | 8309432 | 10907483 | 2598051 | 918 |
| Phyllis Vannoy Spiker | 4.1 | 16 | 64690121 | 71760377 | 7070256 | 816 |
| Nicole Acuna | 4.1 | 6 | 41360199 | 43333770 | 1973571 | 737 |
| Linda Peacock | 4.1 | 7 | 2219512 | 4402061 | 2182549 | 691 |
| Angela Sushko | 4.1 | 2 | 130494189 | 133695341 | 3201152 | 678 |

| | | | | | | |
|-------------------|-----|----|-----------|-----------|---------|-----|
| Nicole Acuna | 4.1 | 17 | 30481141 | 32822981 | 2341840 | 661 |
| Marc Zussman | 4.1 | 12 | 74686163 | 78080137 | 3393974 | 640 |
| Anna Kasimova | 4.1 | 2 | 192411091 | 197786123 | 5375032 | 633 |
| Carol Bodofsky | 4.1 | 1 | 217912636 | 222726402 | 4813766 | 623 |
| Elizabeth Clark | 4.1 | 2 | 192470518 | 197782029 | 5311511 | 621 |
| Dawn Elliott | 4.1 | 17 | 1109655 | 2831296 | 1721641 | 613 |
| Nickolay Mochalov | 4.1 | 5 | 144817002 | 147870318 | 3053316 | 608 |
| Martin Jensen | 4.1 | 7 | 2651518 | 4734565 | 2083047 | 602 |
| Essie Bee | 4.1 | 11 | 5403050 | 7345285 | 1942235 | 592 |
| Samuel Muwendi | 4.1 | 10 | 9009808 | 11385352 | 2375544 | 589 |
| Carol Willis | 4.1 | 2 | 108317264 | 113444042 | 5126778 | 551 |
| Joseph Merante | 4.1 | 8 | 139466142 | 141145380 | 1679238 | 551 |
| Ella Chervin | 4.1 | 15 | 57671101 | 59593488 | 1922387 | 551 |
| Bryce Ramirez | 4.1 | 22 | 20811498 | 22201826 | 1390328 | 519 |
| Basar Onal | 4.1 | 14 | 96713490 | 98719467 | 2005977 | 513 |
| Tiffany Pilkenton | 4.1 | 2 | 218497880 | 221420247 | 2922367 | 505 |
| Regina Gorman | 4.1 | 8 | 139519071 | 141186972 | 1667901 | 503 |