Color Colo	GCA[A] -	0.545	0.474	0.489	0.517	0.482	0.538	0.539	0.514	0.511	0.500	0.503	0.547
May May May Color Co	GCC[A] -												
Color Colo	GCG[A] -		0.440	0.509	0.502	0.463	0.504	0.521	0.486	0.494	0.496	0.502	0.545
Time	GCT[A] -	0.495	0.484	0.456	0.517	0.503	0.485	0.516	0.476	0.476	0.514	0.499	0.578
COLOR 0.000 0.583	TGC[C] -	0.788	0.698	0.708	0.742	0.740	0.709	0.805	0.700	0.733	0.696	0.703	0.764
Time	TGT[C] -	0.717	0.726	0.701	0.765	0.743	0.644	0.716	0.683	0.655	0.672	0.676	0.703
Time	GAC[D] -			0.583	0.651								0.648
MID 1888	GAT[D] -												
Color	 GAA[E] -												
Col.	GAG[E] -												
100	TTC[F] -												
Miles Color Colo													
The color of the													
Miles Model Dobe													
No.													
Color													
THI-1 0.994 0.711 0.077 0.785 0.728 0.729 0.726 0.729 0.767 0.767 0.707 0.707 0.729 0.724 1.741 0.994 0.995													
NUIL - 0594													
TCILL 0.325													
TITLE - 0.5851													
ACS 0.840 0.586 0.559 0.700 0.525 0.597 0.642 0.800 0.601 0.555 0.646 0.666 0.666 0.501 0.003	ATC[I] -												
KICI - 0.855 0.826 0.417 0.550 0.836 0.836 0.838 0.838 0.638 0.580 0.573 0.573 0.573 0.575 0.522 0.622 0.528 0.588 0.589 0.580 0.573 0.573 0.570 0.672 0.622 0.622 0.622 0.622 0.624 0.663 0.669 0.661 0.669 0.663 0.667 0.663 0.660 0.689 0.652 0.060 0.513 0.061 0.968 0.958 0.921 0.966 0.988 0.969 0.952 0.961 0.968 0.922 0.961 0.968 0.952 0.961 0.962 0.961 0.962 0.961 0.962 0.961 0.962	- [I]TTA												
ALI - 0.79	4AA[K] -												
CLU - 0.094	AAG[K] -												
GILL 0.624 0.549 0.587 0.604 0.689 0	CTA[L] -												
Time	CTC[L] -												
ALI] 0.588	CTG[L] -												
GILI 0.5668 0.516 0.492 0.695 0.543 0.502 0.551 0.501 0.501 0.552 0.510 0.6568 0.614 0.600 0.611 0.645 0.646 0.600 0.611 0.645 0.646 0.644 0.696 0.614 0.647 0.647 0.647 0.647 0.647 0.648 0.668 0.622 0.668 0.622 0.668 0.624 0.666 0.644 0.644 0.698 0.627 0.707 0.707 0.700 0.702 0.896 0.895 0.622 0.893 0.662 0.666 0.646 0.644 0.644 0.698 0.648 0.647 0.707 0.707 0.707 0.707 0.707 0.707 0.707 0.707 0.707 0.707 0.708 0.707 0.707 0.708 0.708 0.707 0.707 0.709 0.713 0.743 0.773 0.768 0.769 0.771 0.766 0.816 0.808	CTT[L] -												
Amil	TTA[L] -												
CINI - 0.677 0.673 0.693 0.896 0.895 0.692 0.683 0.663 0.666 0.664 0.644 0.644 0.698 TINI - 0.754 0.770 0.779 0.896 0.895 0.785 0.733 0.881 0.756 0.741 0.730 0.779 CIPI - 0.785 0.726 0.741 0.702 0.719 0.743 0.733 0.881 0.756 0.769 0.773 0.766 0.816 CIPI - 0.785 0.726 0.741 0.702 0.719 0.743 0.733 0.768 0.769 0.773 0.766 0.816 CIPI - 0.895 0.896 0.896 0.898 0.892 0.895 0.895 0.895 0.895 0.895 0.895 0.896 0.896 0.894 0.914 0.937 TIPI - 0.072 0.802 0.803 0.816 0.815 0.815 0.859 0.810 0.820 0.895 0.914 0.937 TIPI - 0.072 0.805 0.806 0.807 0.744 0.711 0.726 0.730 0.888 0.692 0.698 0.699 0.768 ACO - 0.094 0.693 0.709 0.724 0.711 0.726 0.730 0.888 0.692 0.698 0.699 0.768 AIRI - 0.586 0.481 0.583 0.583 0.485 0.495 0.513 0.513 0.477 0.480 0.807 0.474 0.834 AIRI - 0.586 0.481 0.585 0.588 0.852 0.859 0.513 0.776 0.783 0.807 0.751 0.802 CIRI - 0.026 0.525 0.595 0.596 0.558 0.551 0.620 0.593 0.778 0.622 0.563 0.577 0.751 0.781 CIRI - 0.027 0.792 0.706 0.649 0.812 0.591 0.778 0.781 0.807 0.751 0.781 CIRI - 0.028 0.525 0.595 0.598 0.551 0.620 0.593 0.778 0.622 0.563 0.577 0.781 CIRI - 0.029 0.603 0.507 0.797 0.706 0.649 0.812 0.591 0.778 0.783 0.807 0.751 0.781 CIRI - 0.026 0.525 0.595 0.598 0.551 0.620 0.593 0.778 0.622 0.563 0.577 CIRI - 0.026 0.525 0.595 0.598 0.551 0.620 0.593 0.778 0.622 0.563 0.577 CIRI - 0.027 0.552 0.595 0.598 0.551 0.620 0.693 0.778 0.620 0.563 0.577 CIRI - 0.000 0.	TTG[L] -												
TINI - 0.754 0.770 0.729 0.806 0.785 0.753 0.801 0.756 0.741 0.730 0.729 0.777 AIP - 0.712 0.697 0.677 0.677 0.676 0.636 0.6867 0.657 0.654 0.665 0.649 0.773 AIP - 0.712 0.697 0.726 0.741 0.702 0.719 0.743 0.773 0.768 0.769 0.773 0.769 0.773 CIP - 0.785 0.726 0.741 0.702 0.719 0.743 0.773 0.769 0.773 0.769 0.773 0.769 0.773 TINI - 0.885 0.866 0.888 0.888 0.882 0.853 0.853 0.851 0.925 0.886 0.889 0.889 0.914 0.937 TINI - 0.822 0.825 0.825 0.809 0.803 0.816 0.815 0.829 0.810 0.820 0.840 0.693 0.918 AIQ - 0.911 0.855 0.914 0.991 0.971 0.951 0.939 0.888 0.922 0.698 0.699 0.768 AIQ - 0.904 0.663 0.670 0.734 0.711 0.726 0.730 0.888 0.692 0.698 0.699 0.788 EIR - 0.586 0.480 0.535 0.553 0.481 0.559 0.513 0.474 0.509 0.407 0.409 0.527 AIR - 0.998 0.607 0.799 0.706 0.649 0.812 0.991 0.776 0.783 0.881 0.891 0.891 0.891 0.776 0.783 0.891 0.891 0.776 0.783 0.891 0.891 0.776 0.783 0.891 0.776 0.783 0.891 0.891 0.776 0.783 0.891 0.777 0.780 0.783 0.789 0.780 0.780 0.780 0.783 0.789 0.780	ATG[M] -												
ARPI - 0.712	AAC[N] -												
C(P) - 0.785	\AT[N] -												
GIP1 - 0.925	CCA[P] -												
TIT	CCC[P] -												
ACI - 0.519	CCG[P] -												
	CCT[P] -												
A(R) - 0.547	AA[Q] -	0.519	0.525	0.519	0.591	0.571	0.561	0.591	0.553	0.552	0.571	0.557	0.622
Sign 0.586	AG[Q] -	0.694	0.663	0.670	0.734	0.711	0.726	0.730	0.688		0.698	0.689	0.768
ARRI - 0.798	GA[R] -	0.547	0.485	0.479	0.558	0.495	0.490		0.477	0.480	0.507	0.474	0.534
C(R)	،GG[R] -	0.586	0.480	0.535	0.553	0.481	0.559	0.513	0.474	0.508	0.497	0.489	0.527
1.000 1.00	CGA[R] -	0.798	0.607	0.797	0.706	0.649	0.812	0.931	0.776	0.783	0.807	0.761	0.781
TIRE 0.494	:GC[R] -		0.525			0.551			0.578	0.620		0.577	
CISI - 0.622 0.522 0.559 0.583 0.529 0.595 0.577 0.536 0.558 0.538 0.538 0.573 TISI - 0.620 0.523 0.572 0.591 0.527 0.576 0.582 0.541 0.556 0.556 0.557 0.579 AISI - 0.669 0.595 0.639 0.662 0.626 0.657 0.640 0.608 0.618 0.619 0.992 0.643 CISI - 0.666 0.556 0.537 0.616 0.579 0.564 0.609 0.570 0.580 0.581 0.575 GISI - 0.678 0.590 0.642 0.689 0.638 0.658 0.651 0.627 0.649 0.639 0.624 0.654 TISI - 0.660 0.556 0.537 0.616 0.579 0.564 0.609 0.570 0.580 0.581 0.575 GISI - 0.640 0.598 0.576 0.664 0.637 0.590 0.651 0.602 0.601 0.621 0.620 0.671 AITI - 0.665 0.653 0.643 0.677 0.666 0.679 0.707 0.703 0.682 0.697 0.678 0.746 CITI - 0.551 0.546 0.516 0.554 0.579 0.561 0.594 0.554 0.550 0.588 0.591 0.636 GITI - 0.538 0.708 0.724 0.716 0.775 0.698 0.733 0.695 0.704 0.700 0.697 0.730 AITI - 0.568 0.568 0.571 0.604 0.602 0.594 0.587 0.621 0.622 0.659 AIVI - 0.592 0.499 0.516 0.578 0.493 0.552 0.525 0.538 0.522 0.527 0.517 0.542 CIVI - 0.431 0.385 0.363 0.464 0.407 0.422 0.432 0.398 0.410 0.441 0.423 0.481 GIVI - 0.562 0.493 0.535 0.575 0.521 0.533 0.533 0.510 0.512 0.536 0.530 0.571 O.672 0.476 0.503 0.565 0.513 0.506 0.513 0.534 0.526 0.492 0.516 0.519 0.501 0.542 CIVI - 0.672 0.594 0.588 0.671 0.625 0.592 0.660 0.571 0.500 0.517 0.523 0.494 0.552 D.0602 0.493 0.535 0.503 0.565 0.513 0.534 0.526 0.492 0.516 0.519 0.501 0.542 CIVI - 0.672 0.594 0.588 0.671 0.625 0.592 0.660 0.607 0.620 0.604 0.591 0.542 CIVI - 0.672 0.594 0.588 0.671 0.625 0.592 0.660 0.607 0.620 0.604 0.591 0.628 D.0602 0.476 0.503 0.565 0.513 0.506 0.571 0.500 0.517 0.523 0.494 0.552 D.0602 0.496 0.503 0.565 0.513 0.506 0.571 0.500 0.517 0.523 0.494 0.552 D.0602 0.476 0.503 0.565 0.513 0.506 0.571 0.500 0.517 0.523 0.494 0.552 D.0602 0.476 0.503 0.565 0.513 0.506 0.571 0.500 0.517 0.523 0.494 0.552 D.0602 0.476 0.503 0.565 0.513 0.506 0.571 0.500 0.517 0.523 0.494 0.552 D.0602 0.476 0.503 0.565 0.513 0.506 0.571 0.500 0.517 0.523 0.494 0.552 D.0602 0.476 0.503 0.565 0.513 0.506 0.571 0.500 0.517 0.523 0.494 0.552 D.0602 0.476 0.503 0.	GG[R] -	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
AIS 0.620 0.523 0.572 0.591 0.527 0.576 0.582 0.541 0.556 0.556 0.537 0.579 AIS 0.669 0.595 0.639 0.662 0.626 0.657 0.640 0.608 0.618 0.619 0.592 0.643 CIS 0.606 0.556 0.537 0.616 0.579 0.564 0.609 0.570 0.580 0.581 0.575 0.628 GIS 0.678 0.590 0.642 0.664 0.637 0.590 0.651 0.627 0.649 0.639 0.624 0.654 AIT 0.665 0.653 0.643 0.677 0.666 0.679 0.707 0.703 0.682 0.697 0.678 0.746 CIT 0.551 0.546 0.516 0.554 0.579 0.561 0.594 0.554 0.550 0.588 0.591 0.636 GIT 0.738 0.708 0.724 0.716 0.775 0.698 0.733 0.695 0.704 0.700 0.697 0.730 AIV 0.592 0.499 0.516 0.578 0.493 0.552 0.552 0.538 0.522 0.527 0.517 0.554 CIV 0.431 0.385 0.363 0.464 0.407 0.422 0.432 0.398 0.410 0.441 0.423 0.481 GIV 0.562 0.493 0.535 0.575 0.521 0.533 0.533 0.510 0.512 0.536 0.530 0.571 CIV 0.672 0.594 0.588 0.671 0.625 0.592 0.660 0.607 0.620 0.604 0.591 0.542 CIV 0.672 0.594 0.588 0.671 0.625 0.592 0.660 0.607 0.620 0.604 0.591 0.542 CIV 0.672 0.594 0.588 0.671 0.625 0.592 0.660 0.607 0.620 0.604 0.591 0.542 CIV 0.672 0.594 0.588 0.671 0.625 0.592 0.660 0.607 0.620 0.604 0.591 0.542 CIV 0.672 0.594 0.588 0.671 0.625 0.592 0.660 0.607 0.620 0.604 0.591 0.628 CIV 0.672 0.594 0.588 0.671 0.625 0.592 0.660 0.607 0.620 0.604 0.591 0.628 CIV 0.672 0.594 0.588 0.671 0.625 0.592 0.660 0.607 0.620 0.604 0.591 0.628 CIV 0.672 0.594 0.588 0.671 0.625 0.592 0.660 0.607 0.620 0.604 0.591 0.628 CIV 0.672 0.594 0.588 0.671 0.625 0.592 0.660 0.607 0.620 0.604 0.591 0.628 CIV 0.672 0.594 0.588 0.671 0.625 0.592 0.660 0.607	CGT[R] -	0.494	0.436	0.428	0.500	0.474	0.478	0.493	0.455	0.472	0.505	0.463	0.513
ALS] - 0.669	AGC[S] -	0.622	0.522	0.559	0.583	0.529	0.595	0.577	0.536	0.558	0.538	0.538	0.573
C(S) - 0.606	AGT[S] -	0.620	0.523	0.572	0.591	0.527	0.576	0.582	0.541	0.556	0.556	0.537	0.579
G[S] - 0.678	TCA[S] -	0.669	0.595	0.639	0.662	0.626	0.657	0.640	0.608	0.618	0.619	0.592	0.643
TIS] - 0.640	TCC[S] -	0.606	0.556	0.537	0.616	0.579	0.564	0.609	0.570	0.580	0.581	0.575	0.628
A(T) - 0.665	TCG[S] -	0.678	0.590	0.642	0.689	0.638	0.658	0.651	0.627	0.649	0.639	0.624	0.654
C(T) - 0.551	TCT[S] -	0.640	0.598	0.576	0.664	0.637	0.590	0.651	0.602	0.601	0.621	0.620	0.671
G[T] - 0.738	ACA[T] -	0.665	0.653	0.643	0.677	0.666	0.679	0.707	0.703	0.682	0.697	0.678	0.746
TITI] - 0.568	ACC[T] -	0.551	0.546	0.516	0.554	0.579	0.561	0.594	0.554	0.550	0.588	0.591	0.636
A(V) - 0.592	ACG[T] -	0.738	0.708	0.724	0.716	0.775	0.698	0.733	0.695	0.704	0.700	0.697	0.730
C(V) - 0.431	ACT[T] -	0.568	0.568	0.571	0.604	0.602	0.584	0.636	0.594	0.587	0.621	0.629	0.659
G[V] - 0.562	GTA[V] -	0.592	0.499	0.516	0.578	0.493	0.552	0.525	0.538	0.522	0.527	0.517	0.542
T[V] - 0.471	GTC[V] -	0.431	0.385	0.363	0.464	0.407	0.422	0.432	0.398	0.410	0.441	0.423	0.481
G[W] - 0.556	GTG[V] -	0.562	0.493	0.535	0.575	0.521	0.533	0.533	0.510	0.512	0.536	0.530	0.571
C[Y] - 0.602	GTT[V] -	0.471	0.423	0.410	0.472	0.441	0.426	0.452	0.423	0.412	0.445	0.450	0.474
O_YPD1_relative_occupancy - (YPD2_relative_occupancy - (YPD3_relative_occupancy - (YPD3_relative_occup	GG[W] -	0.556	0.487	0.501	0.556	0.513	0.534	0.526	0.492	0.516	0.519	0.501	0.542
o_YPD1_relative_occupancy - o_YPD2_relative_occupancy - o_YPD1_relative_occupancy - o_YPD2_relative_occupancy - o_YPD3_relative_occupancy -	TAC[Y] -	0.602	0.476	0.503	0.565	0.515	0.506	0.571	0.500	0.517	0.523	0.494	0.552
o_YPD1_relative_occ o_YPD2_relative_occ o_YPD2_relative_occ o_YPD3_relative_occ o_YPD1_relative_occ o_YPD1_relative_occ o_YPD1_relative_occ	TAT[Y] -	0.672	0.594	0.588	0.671	0.625	0.592	0.660	0.607	0.620	0.604	0.591	0.628
o_YPD1_relative_occ o_YPD2_relative_occ o_YPD2_relative_occ o_YPD3_relative_occ o_YPD1_relative_occ o_YPD1_relative_occ o_YPD1_relative_occ		- (2	- 5	- 5	- >	- S	- \	- >	- 5	- > C	- >	- 5	- >
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wt_ribo_YPD; wt_ribo_YPD; ncs2d_ribo_YPD; elp6d_ribo_YPD; elp6d_ribo_YPD; cs2d_elp6d_ribo_YPD; cs2d_elp6d_ribo_YPD; cs2d_elp6d_ribo_YPD; cs2d_elp6d_ribo_YPD; cs2d_elp6d_ribo_YPD;		- T		m		<u>_</u>	ω'		<u>-</u>	l l	⊣'	- re	
wt_ribo_` wt_ribo_` ncs2d_ribo_` elp6d_ribo_` elp6d_ribo_` scs2d_elp6d_ribo_` rcs2d_ribo_` rcs2d_ribo_` rcs2d_ribo_` rcs2d_ribo_` rcs2d_ribo_` rcs2d_elp6d_ribo_` rcs2d_elp6d_		(PD:	(PD;	(PD.	(PD:	(PD;	(PD)	(PD.	(PD)	(PD.	(PD.	(PD)	(PD.
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