

a

| | IL | PrL | Cg | M2 | M1 | OF | NAcbS | NAcbC | DMS | DLS |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| IL | 1.000 | .904* | .834* | .757 | .562 | .615 | .365 | .338 | .351 | .478 |
| PrL | .904* | 1.000 | .935* | .931* | .766 | .350 | .254 | .150 | .229 | .513 |
| Cg | .834* | .935* | 1.000 | .830* | .744 | .223 | .350 | -.087 | .057 | .376 |
| M2 | .757 | .931* | .830* | 1.000 | .811 | .370 | -.053 | .053 | -.023 | .319 |
| M1 | .562 | .766 | .744 | .811 | 1.000 | .028 | .300 | .197 | -.079 | .482 |
| OF | .615 | .350 | .223 | .370 | .028 | 1.000 | -.226 | .284 | -.026 | -.180 |
| NAcbS | .365 | .254 | .350 | -.053 | .300 | -.226 | 1.000 | .450 | .553 | .713 |
| NAcbC | .338 | .150 | -.087 | .053 | .197 | .284 | .450 | 1.000 | .663 | .685 |
| DMS | .351 | .229 | .057 | -.023 | -.079 | -.026 | .553 | .663 | 1.000 | .812* |
| DLS | .478 | .513 | .376 | .319 | .482 | -.180 | .713 | .685 | .812* | 1.000 |

b

| | IL | PrL | Cg | M2 | M1 | OF | NAcbS | NAcbC | DMS | DLS |
|-------|-------|-------|-------|-------|--------|-------|-------|--------|-------|-------|
| IL | 1.000 | .154 | -.400 | .674 | .668 | .075 | -.561 | -.578 | .047 | -.709 |
| PrL | .154 | 1.000 | .657 | .416 | -.072 | -.382 | .253 | .294 | -.215 | -.352 |
| Cg | -.400 | .657 | 1.000 | .171 | -.226 | -.279 | .602 | .356 | -.614 | -.151 |
| M2 | .674 | .416 | .171 | 1.000 | .816* | .446 | -.173 | -.520 | -.366 | -.482 |
| M1 | .668 | -.072 | -.226 | .816* | 1.000 | .591 | -.603 | -.897* | .003 | -.374 |
| OF | .075 | -.382 | -.279 | .446 | .591 | 1.000 | -.037 | -.364 | -.108 | .440 |
| NAcbS | -.561 | .253 | .602 | -.173 | -.603 | -.037 | 1.000 | .822* | -.703 | .330 |
| NAcbC | -.578 | .294 | .356 | -.520 | -.897* | -.364 | .822* | 1.000 | -.235 | .420 |
| DMS | .047 | -.215 | -.614 | -.366 | .003 | -.108 | -.703 | -.235 | 1.000 | .255 |
| DLS | -.709 | -.352 | -.151 | -.482 | -.374 | .440 | .330 | .420 | .255 | 1.000 |

c

| | IL | PrL | Cg | M2 | M1 | OF | NAcbS | NAcbC | DMS | DLS |
|-------|--------|--------|--------|-------|--------|-------|-------|-------|-------|--------|
| IL | 1.000 | .888* | .826* | .203 | .676 | .666 | -.618 | -.506 | -.081 | -.887* |
| PrL | .888* | 1.000 | .871* | .387 | .775 | .324 | -.588 | -.241 | -.067 | -.842* |
| Cg | .826* | .871* | 1.000 | .590 | .827* | .326 | -.500 | .037 | -.219 | -.938* |
| M2 | .203 | .387 | .590 | 1.000 | .489 | .042 | -.575 | .412 | -.671 | -.451 |
| M1 | .676 | .775 | .827* | .489 | 1.000 | .042 | -.554 | .194 | -.455 | -.906* |
| OF | .666 | .324 | .326 | .042 | .042 | 1.000 | -.566 | -.794 | -.143 | -.415 |
| NAcbS | -.618 | -.588 | -.500 | -.575 | -.554 | -.566 | 1.000 | .360 | .721 | .608 |
| NAcbC | -.506 | -.241 | .037 | .412 | .194 | -.794 | .360 | 1.000 | -.218 | .086 |
| DMS | -.081 | -.067 | -.219 | -.671 | -.455 | -.143 | .721 | -.218 | 1.000 | .349 |
| DLS | -.887* | -.842* | -.938* | -.451 | -.906* | -.415 | .608 | .086 | .349 | 1.000 |

d

| | IL | PrL | Cg | M2 | M1 | OF | NAcbS | NAcbC | DMS | DLS |
|-------|-------|-------|-------|-------|-------|--------|-------|--------|--------|--------|
| IL | 1.000 | -.159 | -.489 | .004 | -.543 | .479 | -.299 | -.512 | -.491 | -.586 |
| PrL | -.159 | 1.000 | .687 | .558 | .582 | .453 | -.409 | -.327 | -.446 | -.148 |
| Cg | -.489 | .687 | 1.000 | .366 | .544 | .086 | .084 | -.023 | .173 | .162 |
| M2 | .004 | .558 | .366 | 1.000 | .319 | -.048 | .144 | .177 | -.211 | .155 |
| M1 | -.543 | .582 | .544 | .319 | 1.000 | -.121 | .319 | .470 | .221 | .619 |
| OF | .479 | .453 | .086 | -.048 | -.121 | 1.000 | -.665 | -.792* | -.838* | -.827* |
| NAcbS | -.299 | -.409 | .084 | .144 | .319 | -.665 | 1.000 | .894* | .770* | .805* |
| NAcbC | -.512 | -.327 | -.023 | .177 | .470 | -.792* | .894* | 1.000 | .719* | .931* |
| DMS | -.491 | -.446 | .173 | -.211 | .221 | -.838* | .770* | .719* | 1.000 | .811* |
| DLS | -.586 | -.148 | .162 | .155 | .619 | -.827* | .805* | .931* | .811* | 1.000 |

e

| | IL | PrL | Cg | M2 | M1 | OF | NAcbS | NAcbC | DMS | DLS |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| IL | 1.000 | .924* | .389 | .323 | .394 | -.210 | .409 | .074 | .509 | .492 |
| PrL | .924* | 1.000 | .599 | .320 | .622 | -.057 | .155 | .201 | .387 | .420 |
| Cg | .389 | .599 | 1.000 | .792 | .762 | .210 | -.332 | .030 | -.271 | -.167 |
| M2 | .323 | .320 | .792 | 1.000 | .493 | .104 | -.081 | -.212 | -.247 | -.208 |
| M1 | .394 | .622 | .762 | .493 | 1.000 | .334 | -.397 | .266 | .126 | .173 |
| OF | -.210 | -.057 | .210 | .104 | .334 | 1.000 | .193 | .866* | .348 | .486 |
| NAcbS | .409 | .155 | -.332 | -.081 | -.397 | .193 | 1.000 | .412 | .712 | .717 |
| NAcbC | .074 | .201 | .030 | -.212 | .266 | .866* | .412 | 1.000 | .664 | .784 |
| DMS | .509 | .387 | -.271 | -.247 | .126 | .348 | .712 | .664 | 1.000 | .980* |
| DLS | .492 | .420 | -.167 | -.208 | .173 | .486 | .717 | .784 | .980* | 1.000 |

f

| | IL | PrL | Cg | M2 | M1 | OF | NAcbS | NAcbC | DMS | DLS |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| IL | 1.000 | .880 | .561 | .411 | .046 | .805 | -.109 | -.609 | .582 | .612 |
| PrL | .880 | 1.000 | .867 | .789 | .472 | .950 | .173 | -.169 | .898 | .873 |
| Cg | .561 | .867 | 1.000 | .904 | .848 | .772 | .175 | .223 | .971* | .991* |
| M2 | .411 | .789 | .904 | 1.000 | .782 | .831 | .579 | .472 | .969* | .839 |
| M1 | .046 | .472 | .848 | .782 | 1.000 | .373 | .176 | .605 | .775 | .818 |
| OF | .805 | .950 | .772 | .831 | .373 | 1.000 | .450 | -.044 | .875 | .742 |
| NAcbS | -.109 | .173 | .175 | .579 | .176 | .450 | 1.000 | .647 | .381 | .044 |
| NAcbC | -.609 | -.169 | .223 | .472 | .605 | -.044 | .647 | 1.000 | .271 | .113 |
| DMS | .582 | .898 | .971* | .969* | .775 | .875 | .381 | .271 | 1.000 | .938 |
| DLS | .612 | .873 | .991* | .839 | .818 | .742 | .044 | .113 | .938 | 1.000 |