Tabuľka zobrazujúca korelácie pravého hipokampu na dejá vu skupine. Zobrazené sú korelačné koeficient
Značka NaN predstavuje nedefinovanú hodnotu korelácie metabolitu/časti mozgu a pravého hipokampu s
Diagonálou (šedá farba) je tabuľka rozdelená na zrkadlové obrazy, preto je vyznačená len jej polovica.

| | Ľavý kaudát | Pravý kaudát | Ľavý putámen | Pravý putámen | Ľavá insula |
|---|---|---|---|---|---|
| Ľavý kaudát | 1 | 0.5428 | 0.0445 | -0.1809 | 0.0375 |
| Pravý kaudát | 0.5428 | 1 | 0.1399 | 0.1642 | 0.0644 |
| Ľavý putámen | 0.0445 | 0.1399 | 1 | 0.7541 | 0.6831 |
| Pravý putámen | -0.1809 | 0.1642 | 0.7541 | 1 | 0.7003 |
| Ľavá insula | 0.0375 | 0.0644 | 0.6831 | 0.7003 | 1 |
| Pravá insula | -0.1207 | 0.4193 | 0.6394 | 0.6323 | 0.5755 |
| Ľavá amygdala | -0.2352 | 0.4528 | 0.0981 | 0.4169 | 0.1086 |
| Pravá amygdala | -0.2550 | 0.3550 | -0.2204 | 0.1984 | -0.1875 |
| Ľavý hipo. | 0.0067 | 0.1961 | 0.1493 | 0.2226 | -0.4617 |
| Pravý hipo. | NaN | NaN | NaN | NaN | NaN |
| Ľavý parahipo. | 0.0350 | 0.3436 | 0.3966 | 0.5935 | 0.1264 |
| Pravý parahipo. | -0.4414 | 0.1227 | 0.4914 | 0.7264 | 0.5055 |
| Ľavý talamus | 0.5600 | 0.1633 | -0.0940 | -0.2874 | -0.4884 |
| Pravý talamus | 0.4773 | 0.1476 | -0.4773 | -0.7089 | -0.7951 |
| Ľavý STS | -0.4832 | 0.0212 | 0.3318 | 0.6071 | 0.5621 |
| Pravý STS | -0.2322 | 0.0363 | 0.5985 | 0.6426 | 0.6807 |
| NAA | -0.1327 | 0.1364 | 0.3484 | 0.1167 | 0.3008 |
| Cr+PCr | -0.2323 | 0.0546 | 0.0628 | 0.3393 | 0.4398 |
| Glu+Gln | 0.2330 | 0.2929 | 0.6202 | 0.4008 | 0.3531 |
| Ins | 0.2860 | 0.1559 | 0.0559 | 0.2666 | 0.5396 |
| sIns | -0.4643 | 0.1634 | 0.0307 | 0.3857 | 0.3790 |
| Glu | 0.0875 | 0.0290 | 0.6568 | 0.4610 | 0.3622 |
| Cr | 0.1085 | 0.0942 | -0.7346 | -0.5954 | -0.2769 |

y *R* , pričom vyznačené spĺňajú podmienku, že ich odpovedajúce *P* hodnoty sú *P* < 0,05. Skratka hipo. prec
samého so sebou; číslo 1 na diagonále koreláciu pravého hipokampu a častí mozgu samej so sebou. Zelenc

| Pravá insula | Ľavá amygdala | Pravá amygdala | Ľavý hipo. | Pravý hipo. | Ľavý parahipo. |
|---|---|---|---|---|---|
| -0.1207 | -0.2352 | -0.2550 | 0.0067 | NaN | 0.0350 |
| 0.4193 | 0.4528 | 0.3550 | 0.1961 | NaN | 0.3436 |
| 0.6394 | 0.0981 | -0.2204 | 0.1493 | NaN | 0.3966 |
| 0.6323 | 0.4169 | 0.1984 | 0.2226 | NaN | 0.5935 |
| 0.5755 | 0.1086 | -0.1875 | -0.4617 | NaN | 0.1264 |
| 1 | 0.3821 | 0.0256 | -0.0987 | NaN | 0.3801 |
| 0.3821 | 1 | 0.8592 | 0.1705 | NaN | 0.2808 |
| 0.0256 | 0.8592 | 1 | 0.2851 | NaN | 0.3323 |
| -0.0987 | 0.1705 | 0.2851 | 1 | NaN | 0.4467 |
| NaN | NaN | NaN | NaN | NaN | NaN |
| 0.3801 | 0.2808 | 0.3323 | 0.4467 | NaN | 1 |
| 0.5625 | 0.5801 | 0.4683 | 0.0810 | NaN | 0.5645 |
| -0.2317 | -0.2428 | -0.0807 | 0.4582 | NaN | 0.1142 |
| -0.4469 | -0.2152 | -0.0229 | 0.3030 | NaN | -0.1068 |
| 0.5727 | 0.6500 | 0.3984 | -0.2111 | NaN | 0.2403 |
| 0.6942 | 0.4674 | 0.0288 | -0.1882 | NaN | 0.1018 |
| 0.5992 | 0.0202 | -0.2269 | -0.3500 | NaN | -0.1475 |
| 0.4186 | -0.0286 | -0.1193 | -0.3127 | NaN | -0.1471 |
| 0.3682 | -0.3001 | -0.4694 | 0.2939 | NaN | 0.0931 |
| -0.1116 | -0.1700 | -0.1290 | -0.2939 | NaN | -0.0499 |
| 0.3914 | 0.4926 | 0.3415 | -0.1556 | NaN | -0.0689 |
| 0.3821 | -0.3497 | -0.5082 | 0.2711 | NaN | 0.0719 |
| -0.3376 | -0.2340 | 0.0612 | -0.3644 | NaN | -0.4034 |

dstavuje hipokampus, parahipo. predstavuje parahipokampus a STS predstavuje superiórnu temporálnu kô
ou sú označené korelácie hipokampu s jednotlivými časťami mozgu medzi sebou, červenou korelácie hipok

| Pravý parahipo. | Ľavý talamus | Pravý talamus | Ľavý STS | Pravý STS | NAA |
|---|---|---|---|---|---|
| -0.4414 | 0.5600 | 0.4773 | -0.4832 | -0.2322 | -0.1327 |
| 0.1227 | 0.1633 | 0.1476 | 0.0212 | 0.0363 | 0.1364 |
| 0.4914 | -0.0940 | -0.4773 | 0.3318 | 0.5985 | 0.3484 |
| 0.7264 | -0.2874 | -0.7089 | 0.6071 | 0.6426 | 0.1167 |
| 0.5055 | -0.4884 | -0.7951 | 0.5621 | 0.6807 | 0.3008 |
| 0.5625 | -0.2317 | -0.4469 | 0.5727 | 0.6942 | 0.5992 |
| 0.5801 | -0.2428 | -0.2152 | 0.6500 | 0.4674 | 0.0202 |
| 0.4683 | -0.0807 | -0.0229 | 0.3984 | 0.0288 | -0.2269 |
| 0.0810 | 0.4582 | 0.3030 | -0.2111 | -0.1882 | -0.3500 |
| NaN | NaN | NaN | NaN | NaN | NaN |
| 0.5645 | 0.1142 | -0.1068 | 0.2403 | 0.1018 | -0.1475 |
| 1 | -0.5158 | -0.6537 | 0.8668 | 0.6483 | -0.1002 |
| -0.5158 | 1 | 0.8193 | -0.6789 | -0.4827 | -0.0738 |
| -0.6537 | 0.8193 | 1 | -0.6934 | -0.6036 | -0.1885 |
| 0.8668 | -0.6789 | -0.6934 | 1 | 0.8506 | -0.0152 |
| 0.6483 | -0.4827 | -0.6036 | 0.8506 | 1 | 0.1716 |
| -0.1002 | -0.0738 | -0.1885 | -0.0152 | 0.1716 | 1 |
| 0.0298 | -0.3499 | -0.5642 | 0.1360 | 0.1353 | 0.5408 |
| 0.0093 | 0.0157 | -0.2827 | -0.1800 | 0.1064 | 0.2882 |
| 0.0240 | -0.3857 | -0.5232 | 0.0066 | -0.0504 | -0.1425 |
| 0.6085 | -0.7809 | -0.6993 | 0.7454 | 0.5463 | -0.0354 |
| -0.0610 | 0.1688 | -0.2677 | -0.2237 | 0.1075 | 0.4562 |
| -0.2929 | -0.0216 | 0.2057 | -0.2509 | -0.5039 | -0.1666 |

ɔru.

ampu, častí mozgu a metabolitov a žltou korelácie hipokampu a metabolitov medzi sebou.

| Cr+PCr | Glu+Gln | Ins | sIns | Glu | Cr |
|---|---|---|---|---|---|
| -0.2323 | 0.2330 | 0.2860 | -0.4643 | 0.0875 | 0.1085 |
| 0.0546 | 0.2929 | 0.1559 | 0.1634 | 0.0290 | 0.0942 |
| 0.0628 | 0.6202 | 0.0559 | 0.0307 | 0.6568 | -0.7346 |
| 0.3393 | 0.4008 | 0.2666 | 0.3857 | 0.4610 | -0.5954 |
| 0.4398 | 0.3531 | 0.5396 | 0.3790 | 0.3622 | -0.2769 |
| 0.4186 | 0.3682 | -0.1116 | 0.3914 | 0.3821 | -0.3376 |
| -0.0286 | -0.3001 | -0.1700 | 0.4926 | -0.3497 | -0.2340 |
| -0.1193 | -0.4694 | -0.1290 | 0.3415 | -0.5082 | 0.0612 |
| -0.3127 | 0.2939 | -0.2939 | -0.1556 | 0.2711 | -0.3644 |
| NaN | NaN | NaN | NaN | NaN | NaN |
| -0.1471 | 0.0931 | -0.0499 | -0.0689 | 0.0719 | -0.4034 |
| 0.0298 | 0.0093 | 0.0240 | 0.6085 | -0.0610 | -0.2929 |
| -0.3499 | 0.0157 | -0.3857 | -0.7809 | 0.1688 | -0.0216 |
| -0.5642 | -0.2827 | -0.5232 | -0.6993 | -0.2677 | 0.2057 |
| 0.1360 | -0.1800 | 0.0066 | 0.7454 | -0.2237 | -0.2509 |
| 0.1353 | 0.1064 | -0.0504 | 0.5463 | 0.1075 | -0.5039 |
| 0.5408 | 0.2882 | -0.1425 | -0.0354 | 0.4562 | -0.1666 |
| 1 | 0.3751 | 0.4760 | 0.4628 | 0.4736 | 0.2317 |
| 0.3751 | 1 | 0.3598 | 0.0971 | 0.8872 | -0.2247 |
| 0.4760 | 0.3598 | 1 | 0.3201 | 0.1933 | 0.2804 |
| 0.4628 | 0.0971 | 0.3201 | 1 | -0.0952 | 0.1908 |
| 0.4736 | 0.8872 | 0.1933 | -0.0952 | 1 | -0.3626 |
| 0.2317 | -0.2247 | 0.2804 | 0.1908 | -0.3626 | 1 |