**Additional file 4: Table S4. Correlation between plasma KP metabolites and Aβ42 in all participants and after stratifying by NAL status (low/high NAL), adjusting for age, gender and APOE ε4 status.**

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| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  Plasma Aβ42 (pg/mL) | K/T ratio | KYNµM | KAnM | AAnM | QAnM | 3-HKnM | 3-HAAnM | PAnM |
| All participants | r=.188p=.069 | r=.153p=.141 | r=.219p=.034 | r=.272p=.008 | r=.200p=.054 | r=.018p=.866 | r= -.099p=.344 | r=.119p=.255 |
| Participants with low NAL | r=.041p=.754 | r=.026p=.843 | r=.084p=.515 | r=.131p=.311 | r=.025p=.848 | r= -.074p=.568 | r= -.139p=.280 | r=.141p=.273 |
| Participants with high NAL | r=.362p=.054 | r=.381p=.041 | r=.380p=.042 | r=.469p=.010 | r=.439p=.017 | r=.007p=.970 | r=.011p=.953 | r= -.035p=.857 |