Part of literatures on SAM and SAH measured with methods other than immunoassays

**Osteoarthritis**


**Psychiatry**


**Neurodegenerative**


Alzheimer's disease


Congenital diseases


HIV PCP (Pneumocystis carinii pneumonia)

36. Shivji M, Burger S, Moncada CA, Clarkson AB Jr, Merali S. Effect of nicotine on lung S-adenosylmethionine

Liver diseases


56. Murillo-Fuentes ML, Artillo R, Ubeda N, Varela-Moreiras G, Murillo ML, Carreras O. Hepatic S-
adenosylmethionine after maternal alcohol exposure on offspring rats. *Addict Biol.* 2005 Jun; 10(2):139-44.


**Lung disease**


**Kidney diseases**


**Methylation and prognostic**

64. Gomes MV, Toffoli LV, Arruda DW, Soldera LM, Pelosi GG, Neves-Souza RD, Freitas ER, Castro DT, Marquez AS. Age-related changes in the global DNA methylation profile of leukocytes are linked to nutrition but are not associated with the MTHFR C677T genotype or to functional capacities. *PLoS One.* 2012; 7(12):e52570.


**Cancers**


Cardiovascular diseases: SAH, HCY


Others


