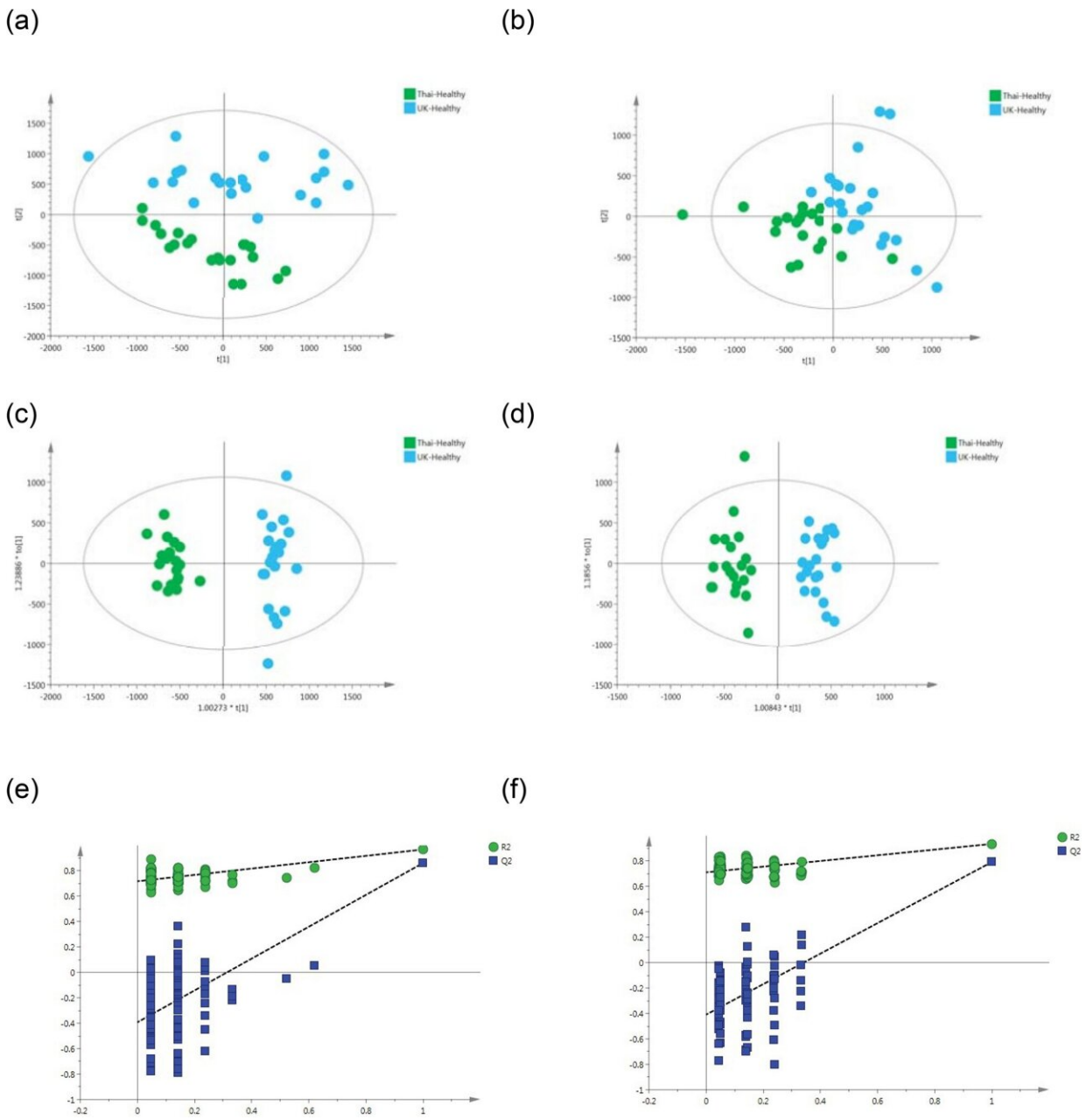
Study identifies potential bile duct cancer biomarkers for urine test

November 16 2021, by Emily Head



PCA scores plots for (a) positive and (b) negative ion mode data of healthy participants from Thailand and United Kingdom. OPLS-DA scores plots showing group separation for both (c) positive and (d) negative ion mode data and corresponding permutation tests for (e) positive and (f) negative ion mode data. (a) R2X = 30% and Q2X = 14% from 2 PC model; (b) R2X = 26% and Q2X = − 4% from 2 PC model; (c) R2Y = 95%, R2X = 21% and Q2Y = 87%, from one predictive and one orthogonal components model; (d) R2Y = 93%, R2X = 17% and Q2Y = 79%, from one predictive and one orthogonal components model; (e) Permutation test—positive mode CV-ANOVA =

Citation: Study identifies potential bile duct cancer biomarkers for urine test (2021, November 16) retrieved 25 April 2024 from https://medicalxpress.com/news/2021-11-potential-bile-duct-cancer-biomarkers.html

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