**Acetylphenylalanine (HMDB00512)** positive [Age|Gender] negative [Age|Gender] 5.0 6.5 4.5 6.0 4.0 log10(intensity) log10(intensity) 5.5 3.5 5.0 3.0 2.5 4.5 20 30 **50** 60 20 30 **60** 40 **50 40** Age Age