

Supplemental Table 1: Minor allele frequency of MOR-1 3'UTR polymorphisms in opioid dependent European-Americans treated with either methadone or buprenorphine/naloxone. Frequencies were compared between treatment groups using a Fisher Exact Test.

SNP ID	Methadone	Buprenorphine	P-value
rs671531	36.2%	37.3%	0.71
rs558948	25.4%	26.8%	0.64
rs645027	11.9%	17.8%	0.007
rs10485058	12.5%	12.4%	1.00

Supplemental Table 2: Power to detect significant haplotype associations in either treatment group with a beta of 10% opioid positive urine drug screens

Haplotype Frequency	Power
0.05	0.43
0.10	0.69
0.15	0.84
0.20	0.91
0.25	0.95
0.30	0.97
0.35	0.98