

Table B1a. Type I error with beta equaling zero.40% missing data & Cor = 0.2

Factor	True	RR	MR	CHI	VAR	MPRout	MPRin
covar1	0.057	0.069	0.014	0.015	0.015	0.02	0.088
covar2	0.056	0.044	0.041	0.048	0.044	0.02	0.123
covar3	0.056	0.058	0.058	0.06	0.058	0.053	0.066
covar4	0.043	0.065	0.063	0.068	0.065	0.046	0.082
	0.07	0.048	0.049	0.048	0.048	0.054	0.058

Table B1b. Type I error with beta equaling zero.40% missing data & Cor = 0.4

Factor	True	RR	MR	CHI	VAR	MPRout	MPRin
covar1	0.057	0.072	0.013	0.012	0.016	0.014	0.085
covar2	0.056	0.05	0.05	0.057	0.05	0.016	0.152
covar3	0.056	0.057	0.058	0.06	0.057	0.059	0.062
covar4	0.043	0.063	0.066	0.066	0.063	0.046	0.074
covar4	0.07	0.051	0.055	0.055	0.051	0.048	0.064

Table B1c. Type I error with beta equaling zero.40% missing data & Cor = 0.6

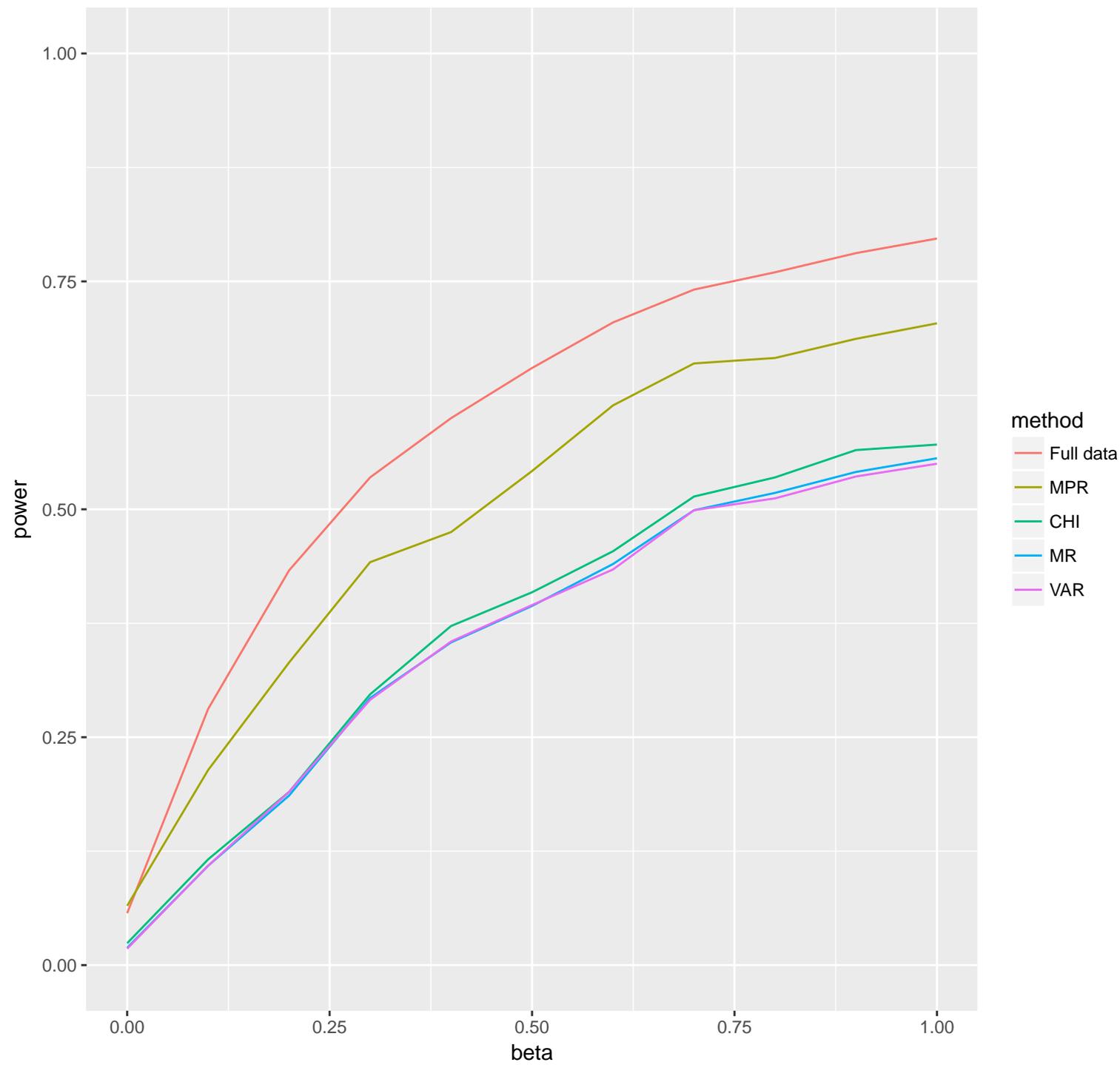
	True	RR	MR	CHI	VAR	MPRout	MPRin
Factor	0.061	0.075	0.02	0.019	0.021	0.014	0.083
covar1	0.058	0.038	0.037	0.043	0.038	0.018	0.12
covar2	0.065	0.05	0.051	0.054	0.05	0.053	0.066
covar3	0.059	0.042	0.044	0.047	0.042	0.039	0.051
covar4	0.063	0.067	0.064	0.071	0.067	0.067	0.085

Table B1d. Type I error with beta equaling zero.40% missing data & Cor = 0.8

Factor	True	RR	MR	CHI	VAR	MPRout	MPRin
covar1	0.057	0.074	0.014	0.016	0.015	0.014	0.098
covar2	0.056	0.05	0.044	0.053	0.049	0.014	0.127
covar3	0.056	0.055	0.06	0.057	0.055	0.054	0.061
covar4	0.043	0.063	0.064	0.067	0.063	0.044	0.074
covar4	0.07	0.049	0.053	0.053	0.049	0.055	0.064

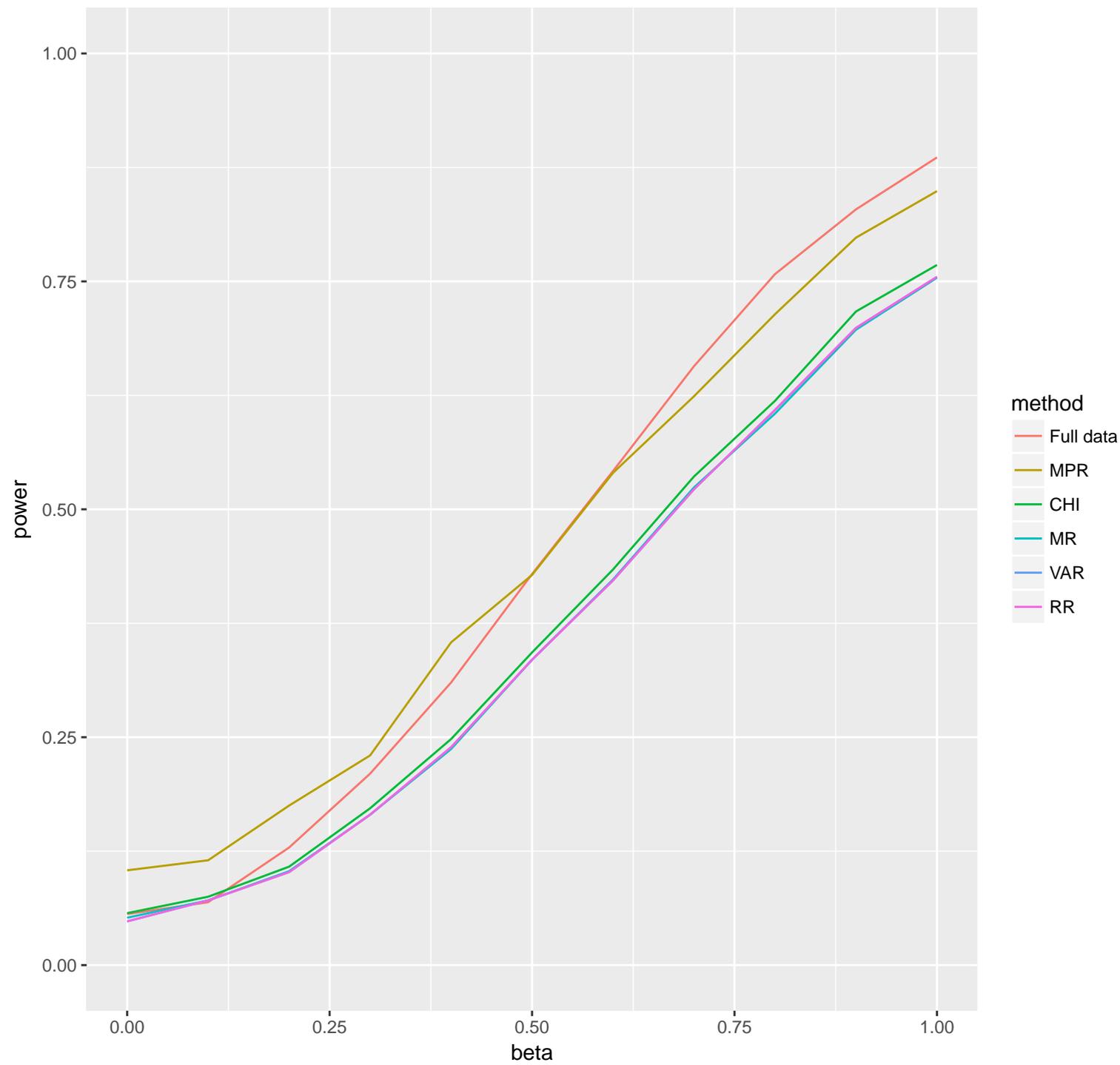
Power for categorical variable (cor=0.2;0.25% missing)

Outcome included for all pooling methods



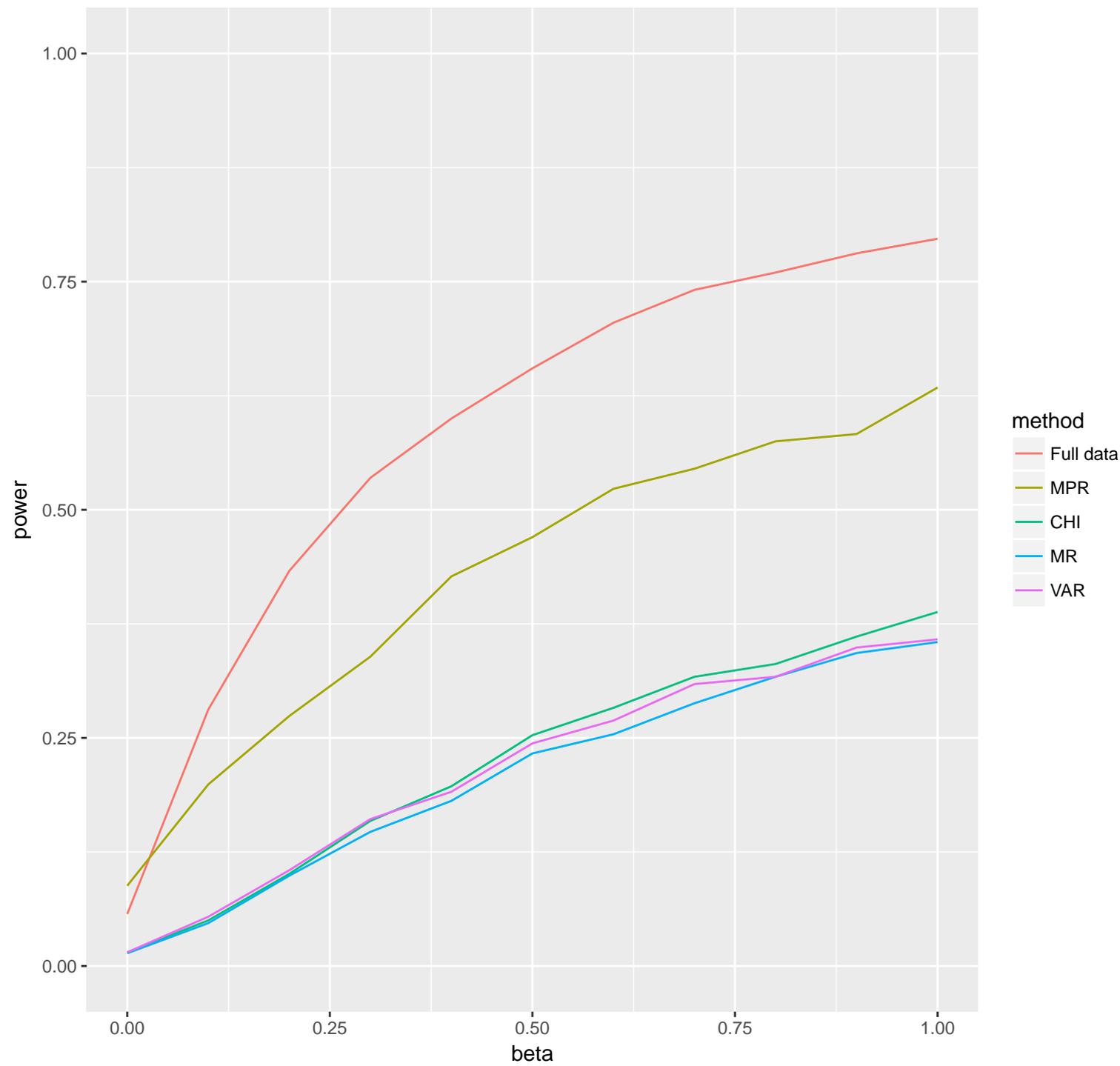
Power for continuous variable (cor=0.2;0.25% missing)

Outcome included for all pooling methods



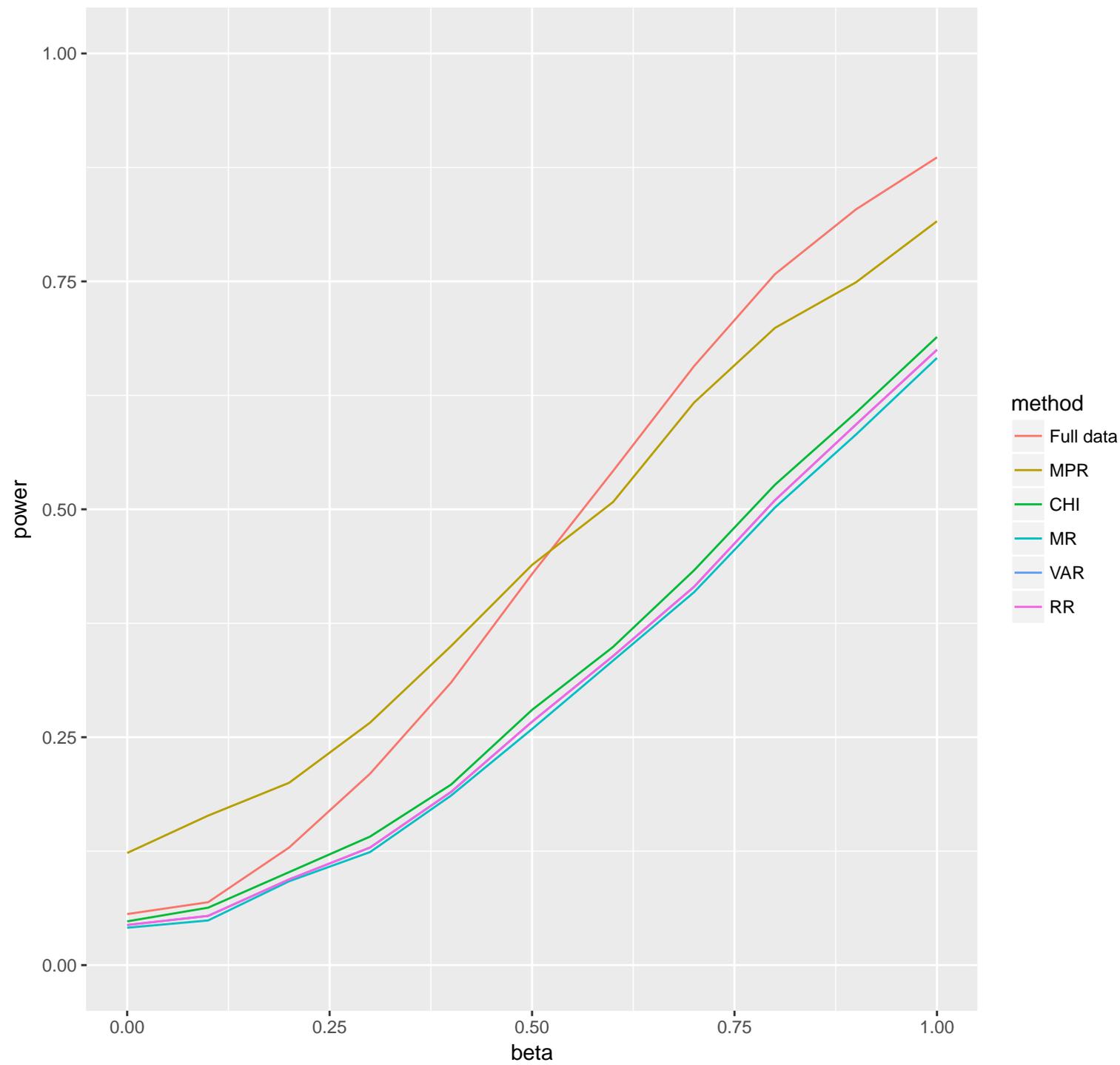
Power for categorical variable (cor=0.2;0.4% missing)

Outcome included for all pooling methods



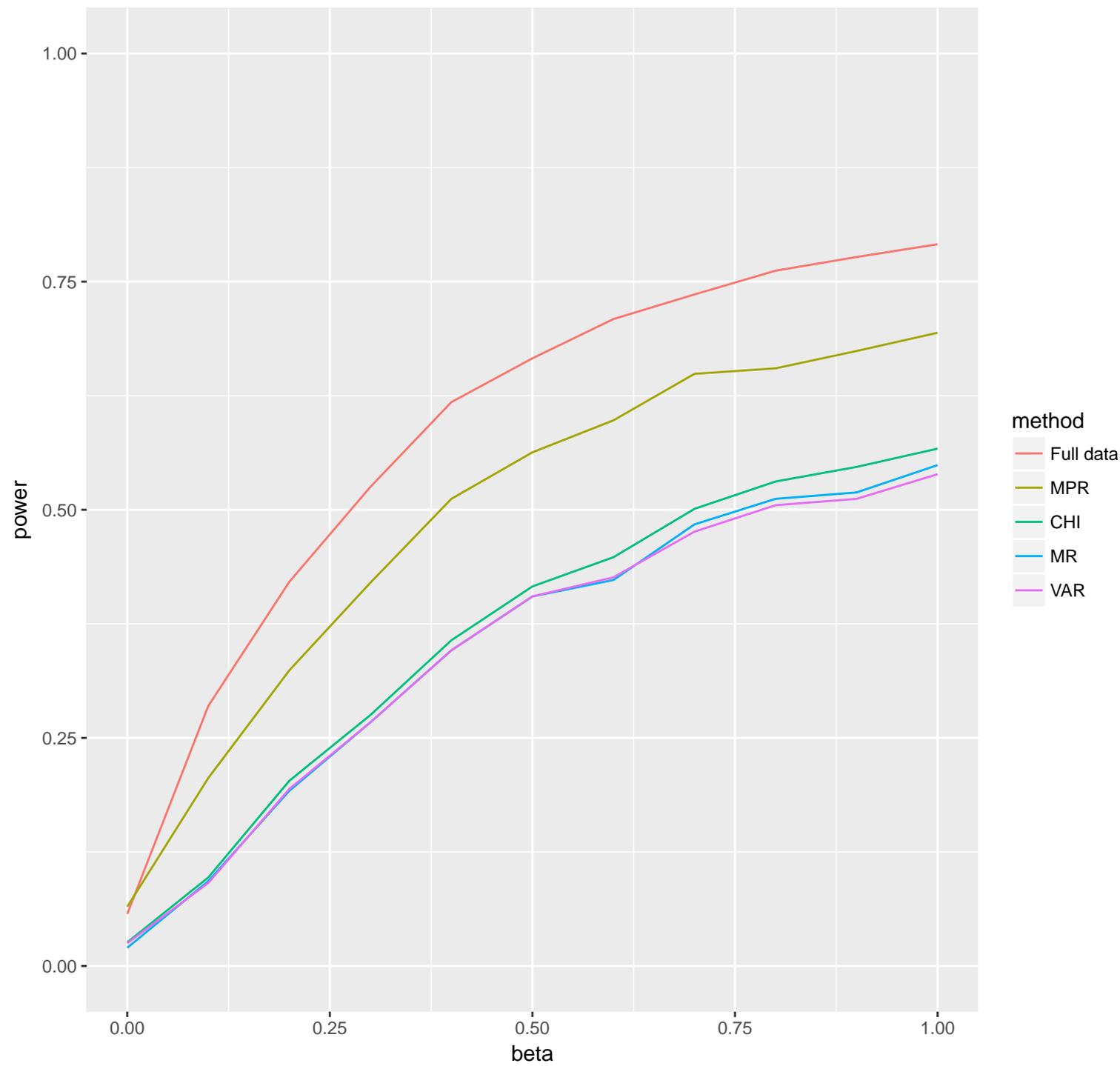
Power for continuous variable (cor=0.2;0.4% missing)

Outcome included for all pooling methods



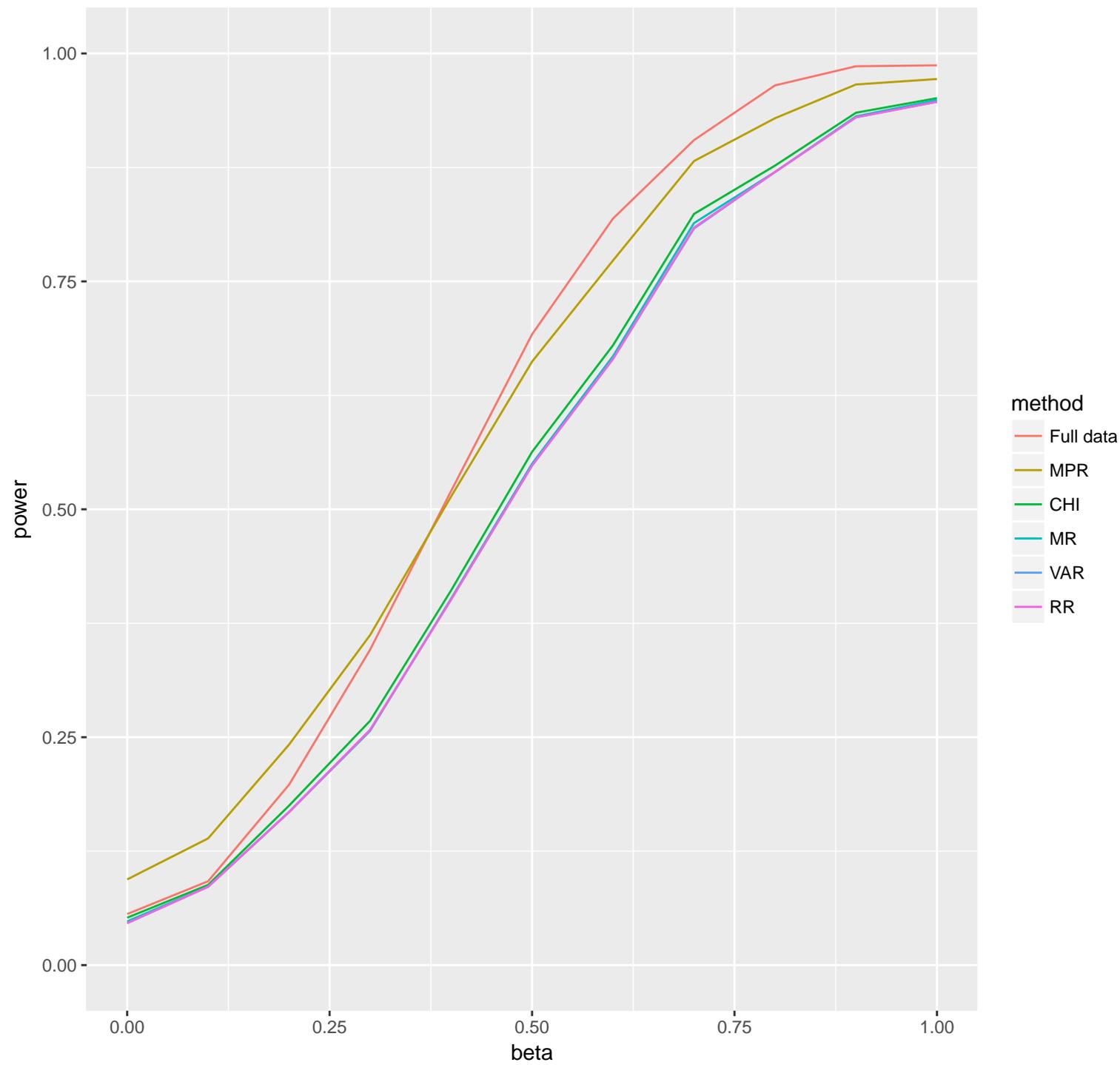
Power for categorical variable (cor=0.4;0.25% missing)

Outcome included for all pooling methods



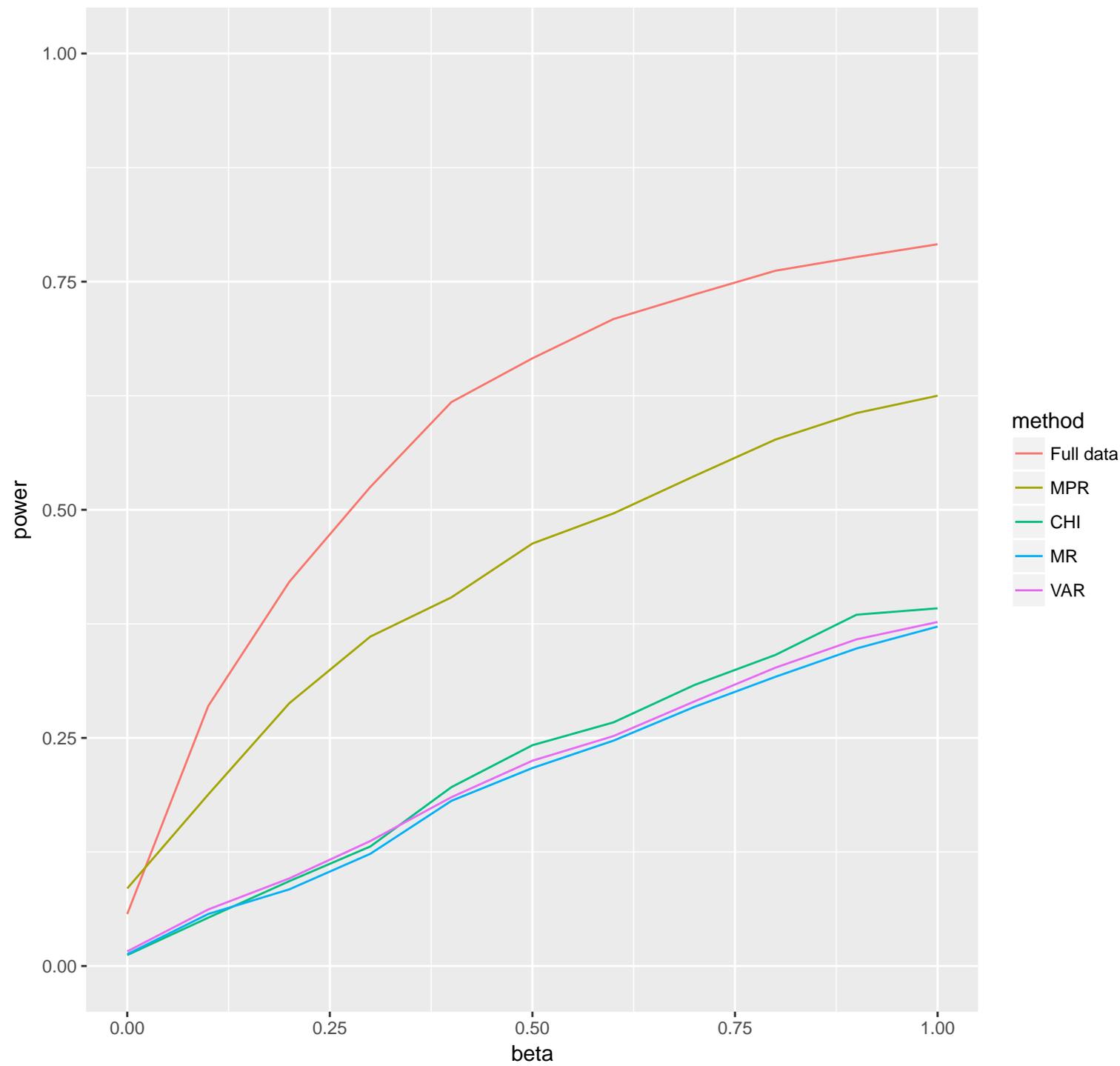
Power for continuous variable (cor=0.4;0.25% missing)

Outcome included for all pooling methods



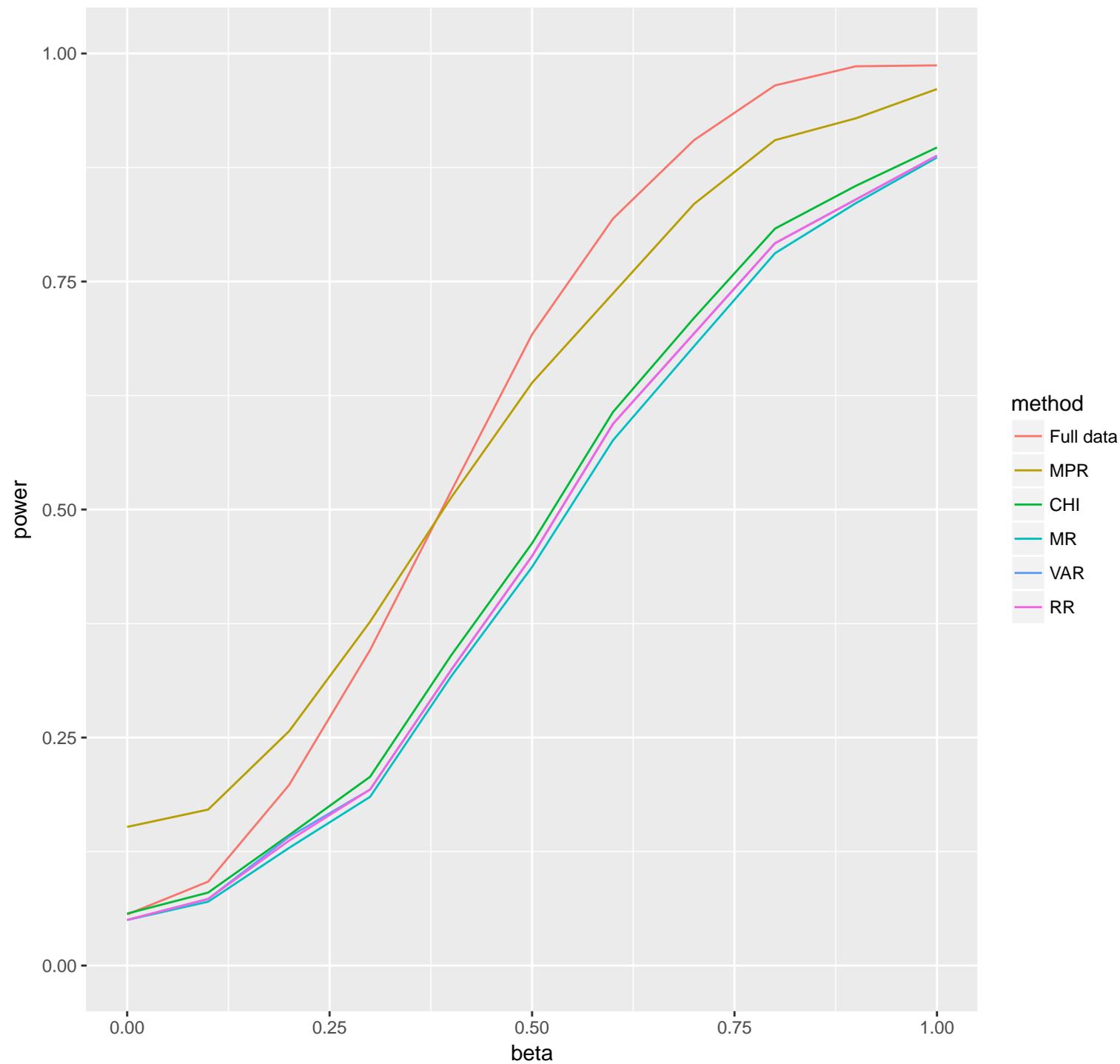
Power for categorical variable (cor=0.4;0.4% missing)

Outcome included for all pooling methods



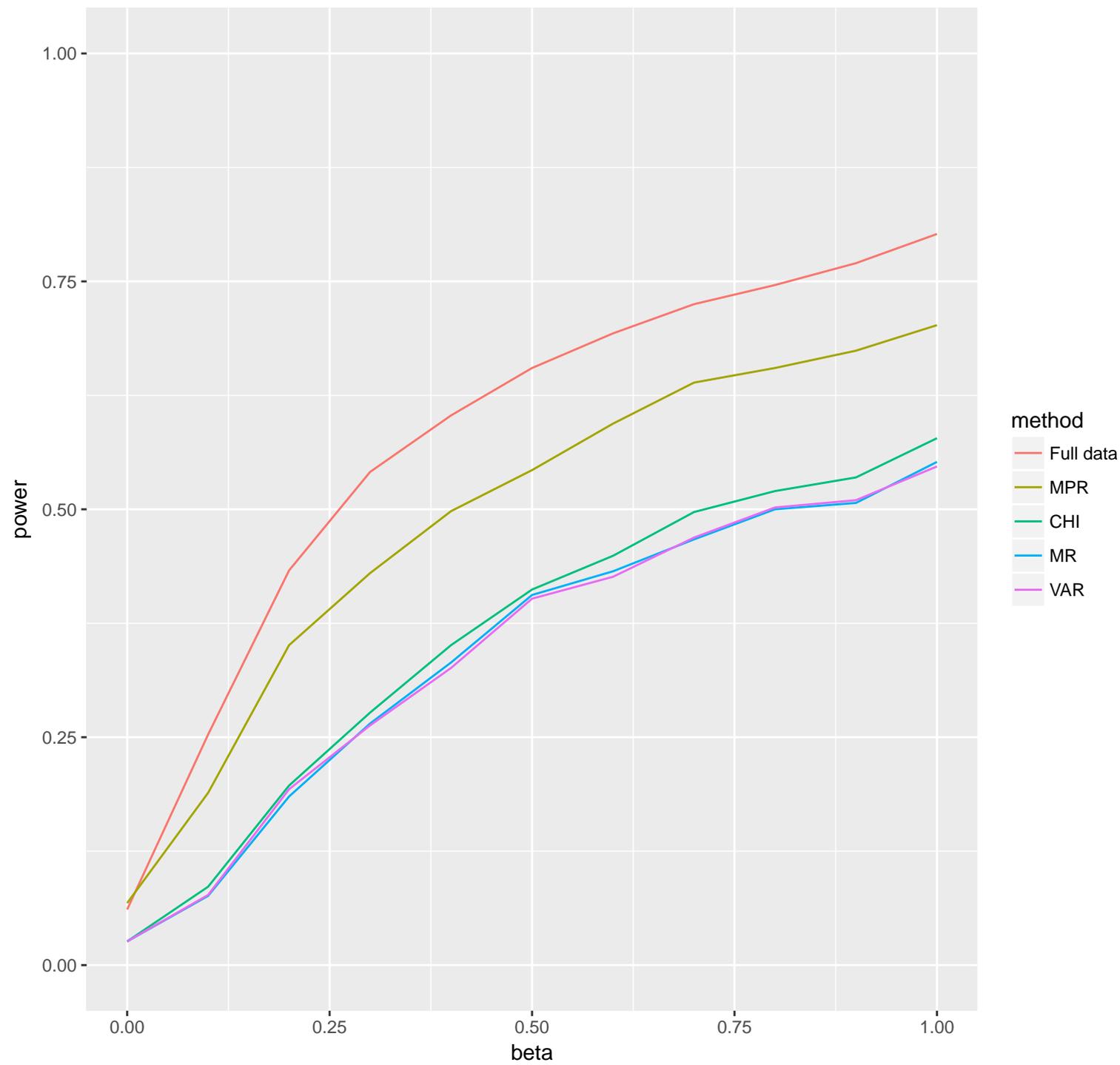
Power for continuous variable (cor=0.4;0.4% missing)

Outcome included for all pooling methods



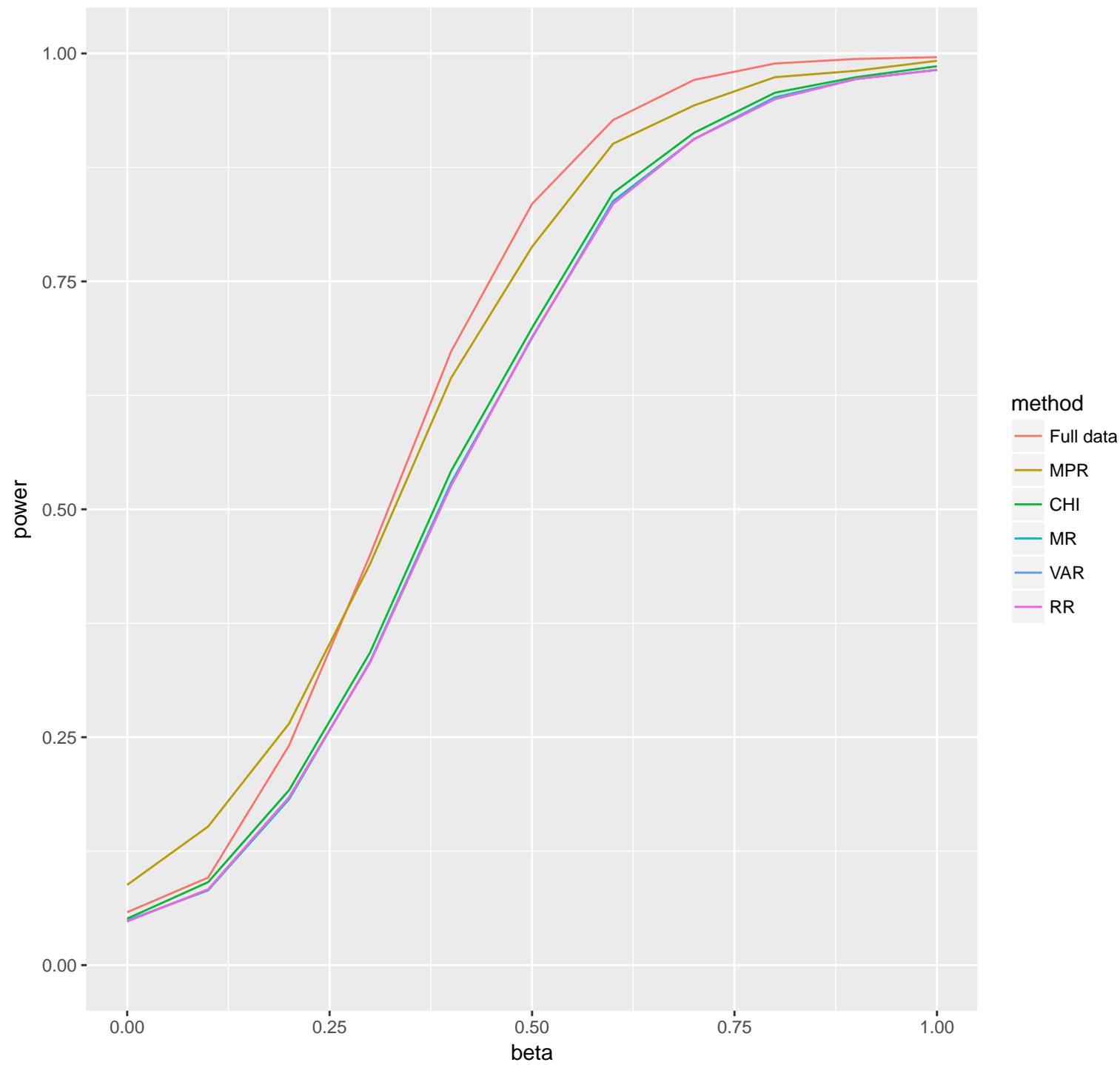
Power for categorical variable (cor=0.6;0.25% missing)

Outcome included for all pooling methods



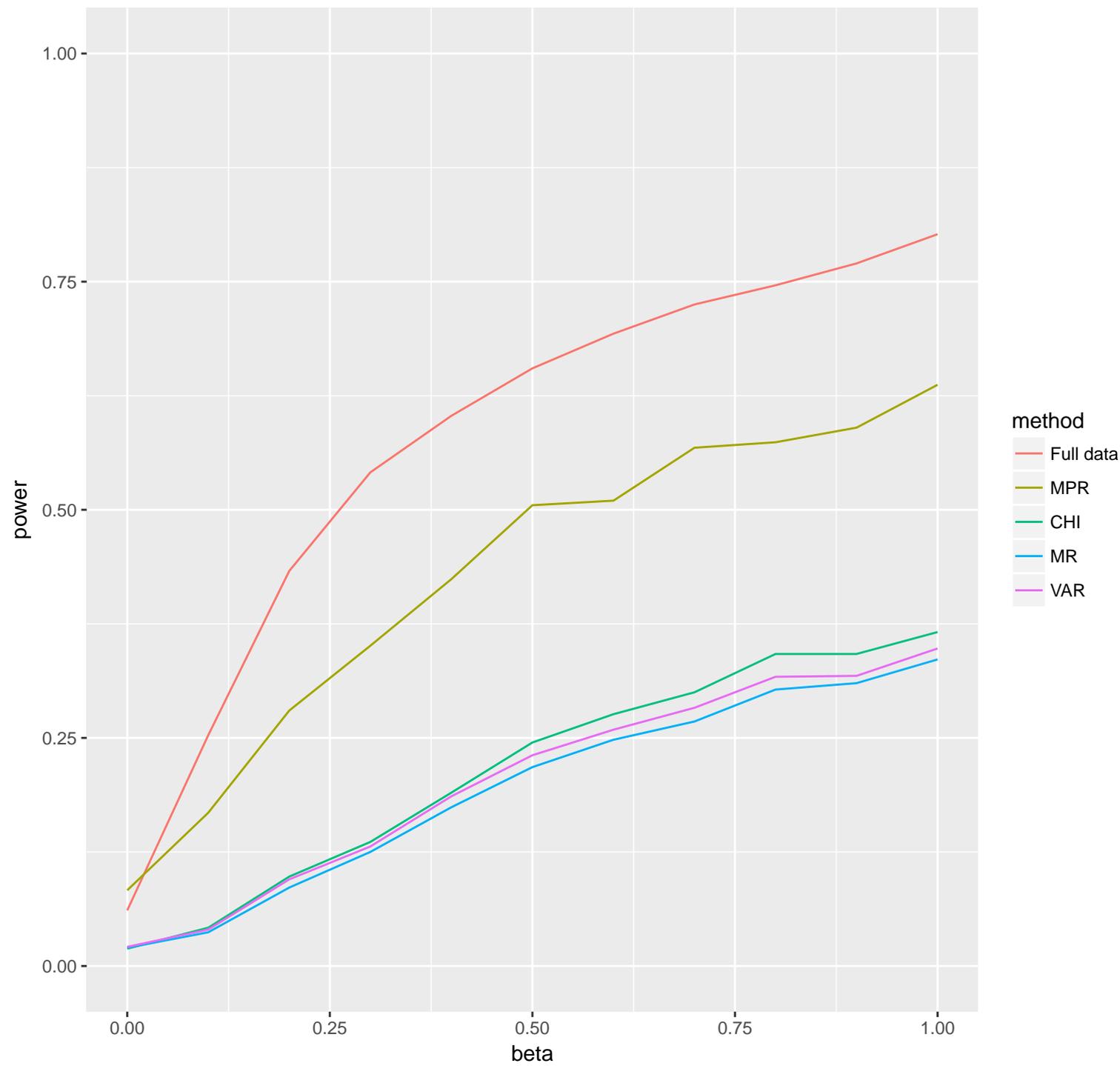
Power for continuous variable (cor=0.6;0.25% missing)

Outcome included for all pooling methods



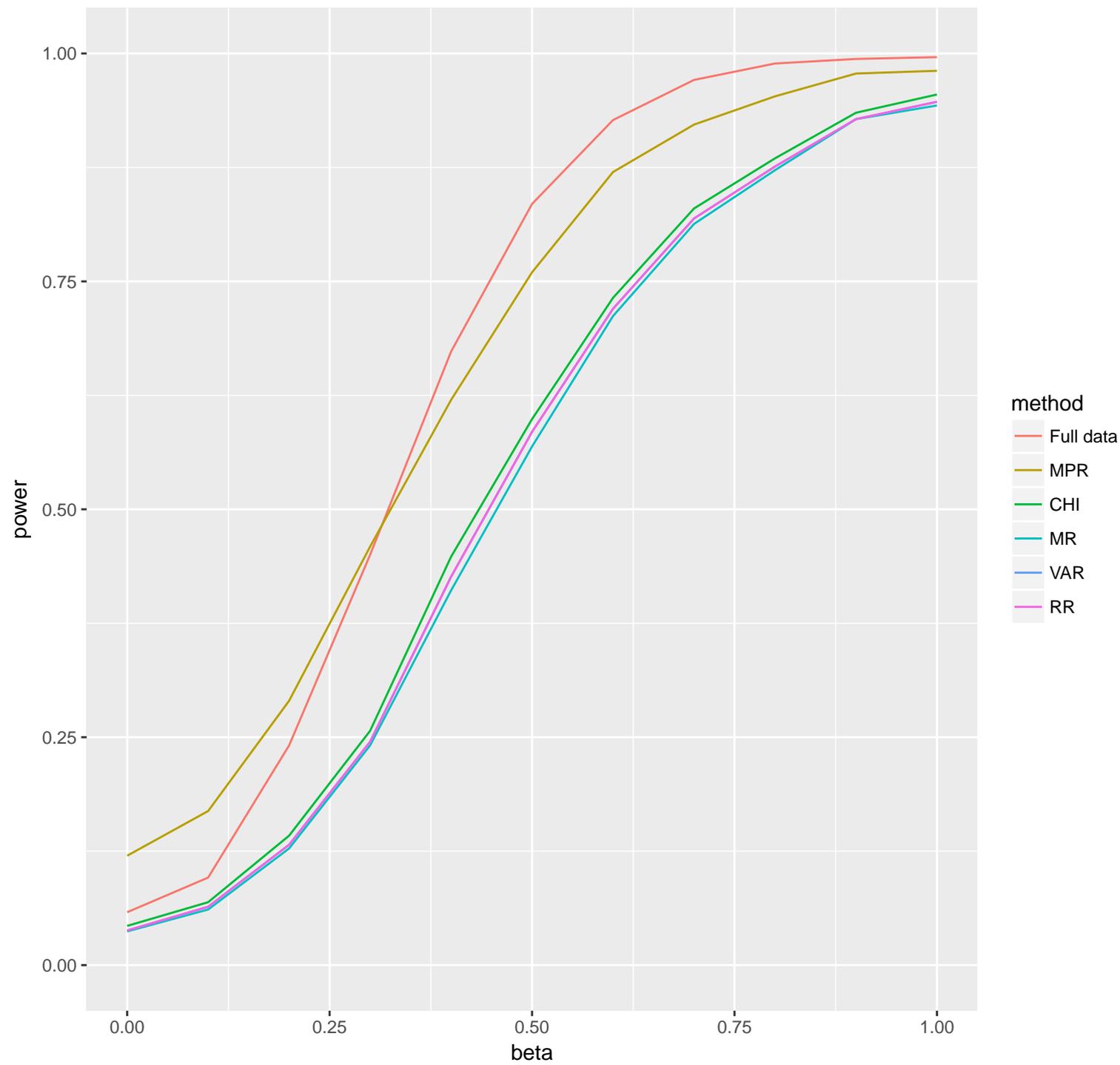
Power for categorical variable (cor=0.6;0.4% missing)

Outcome included for all pooling methods



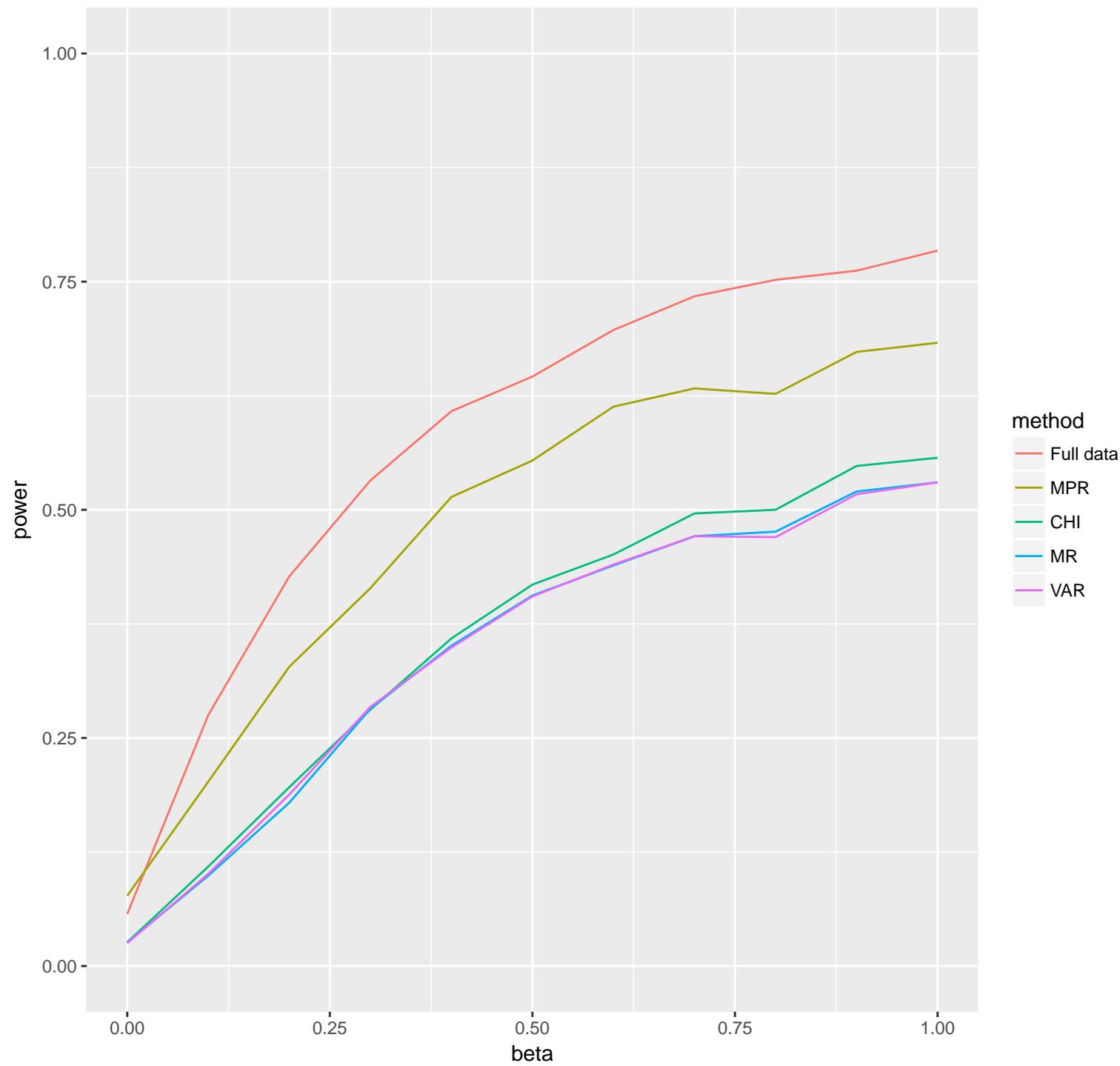
Power for continuous variable (cor=0.6;0.4% missing)

Outcome included for all pooling methods



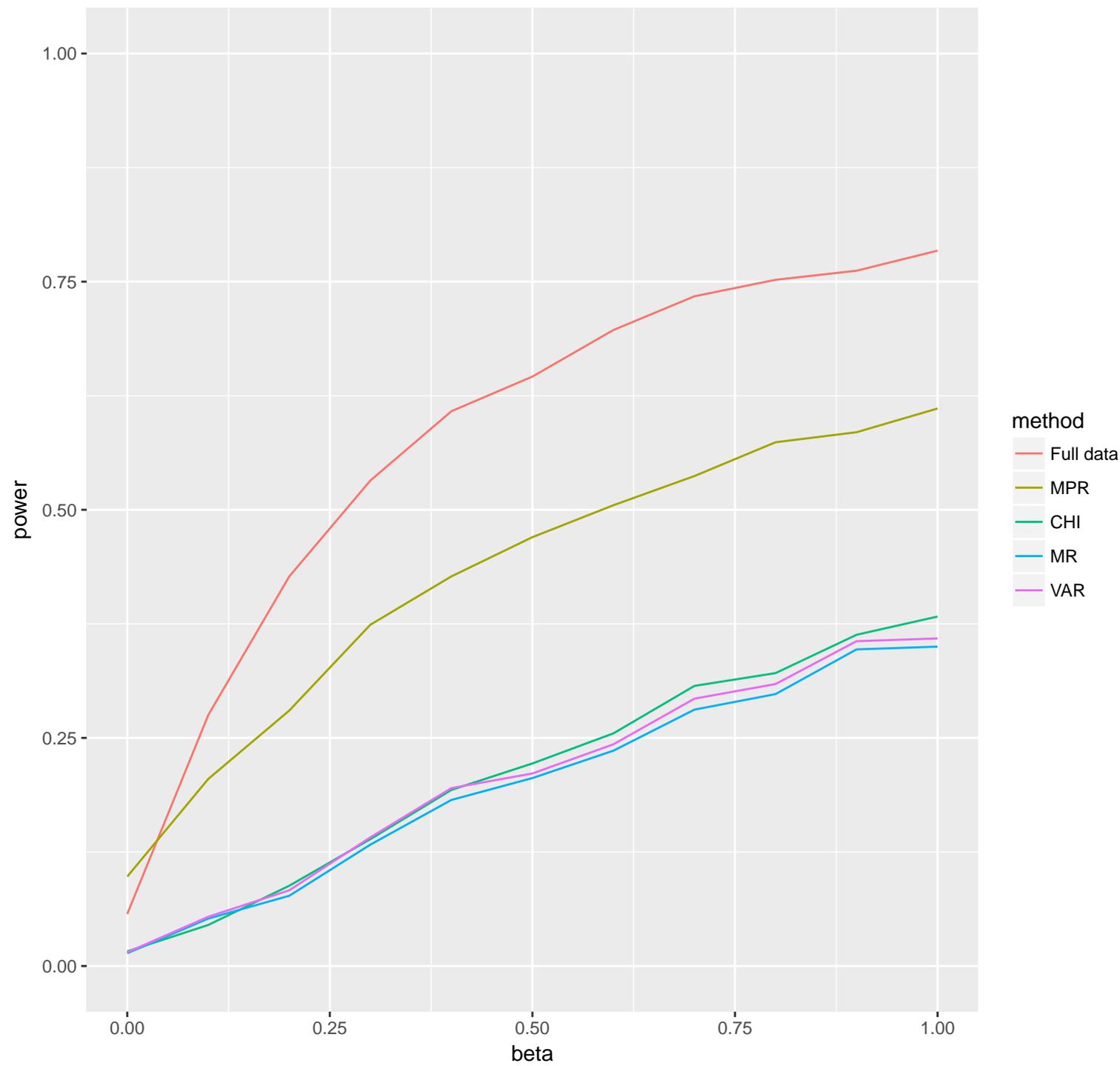
Power for categorical variable (cor=0.8;0.25% missing)

Outcome included for all pooling methods



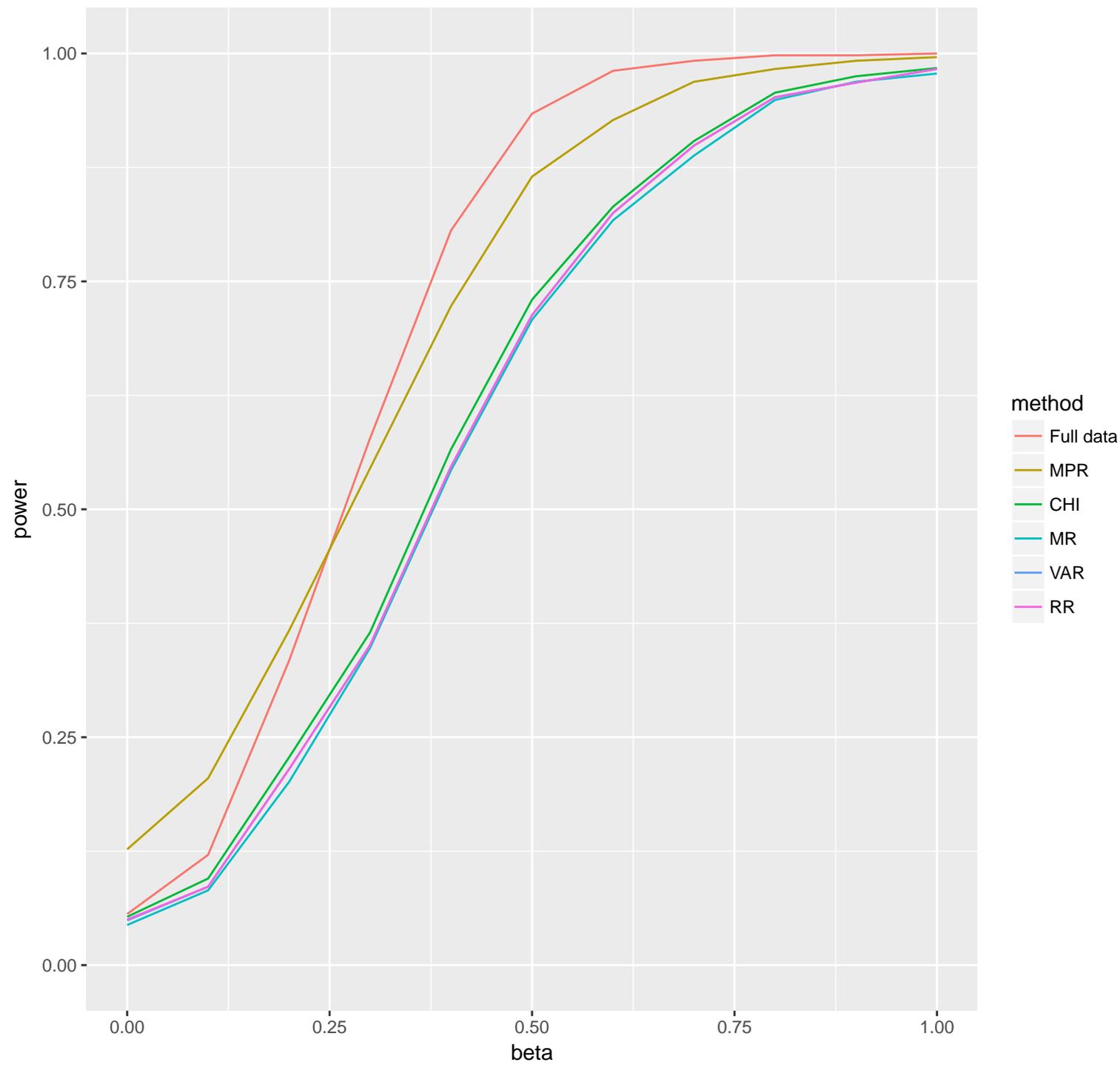
Power for categorical variable (cor=0.8;0.4% missing)

Outcome included for all pooling methods



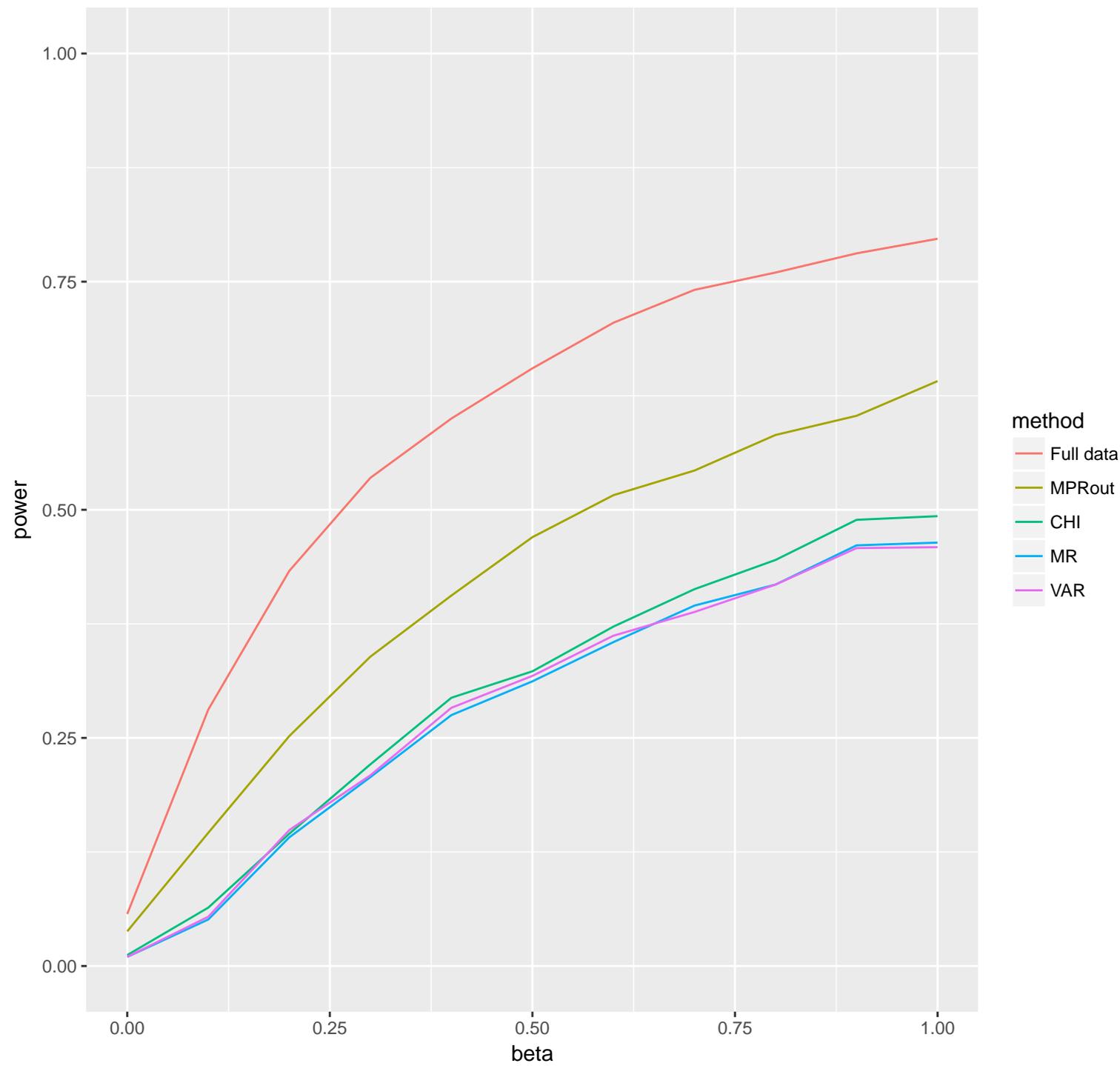
Power for continuous variable (cor=0.8;0.4% missing)

Outcome included for all pooling methods



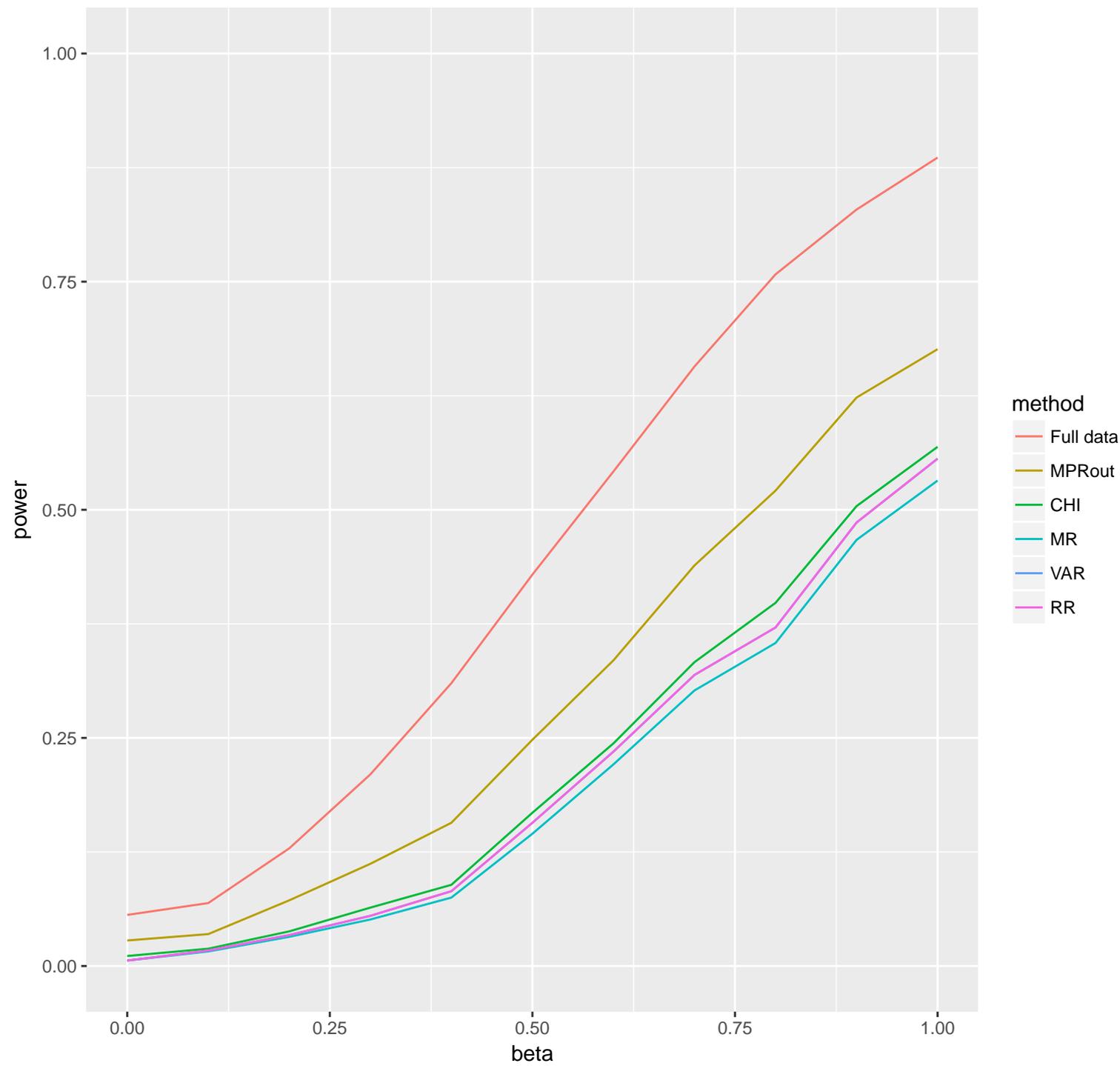
Power for categorical variable (cor=0.2;0.25% missing)

Outcome excluded for all pooling methods



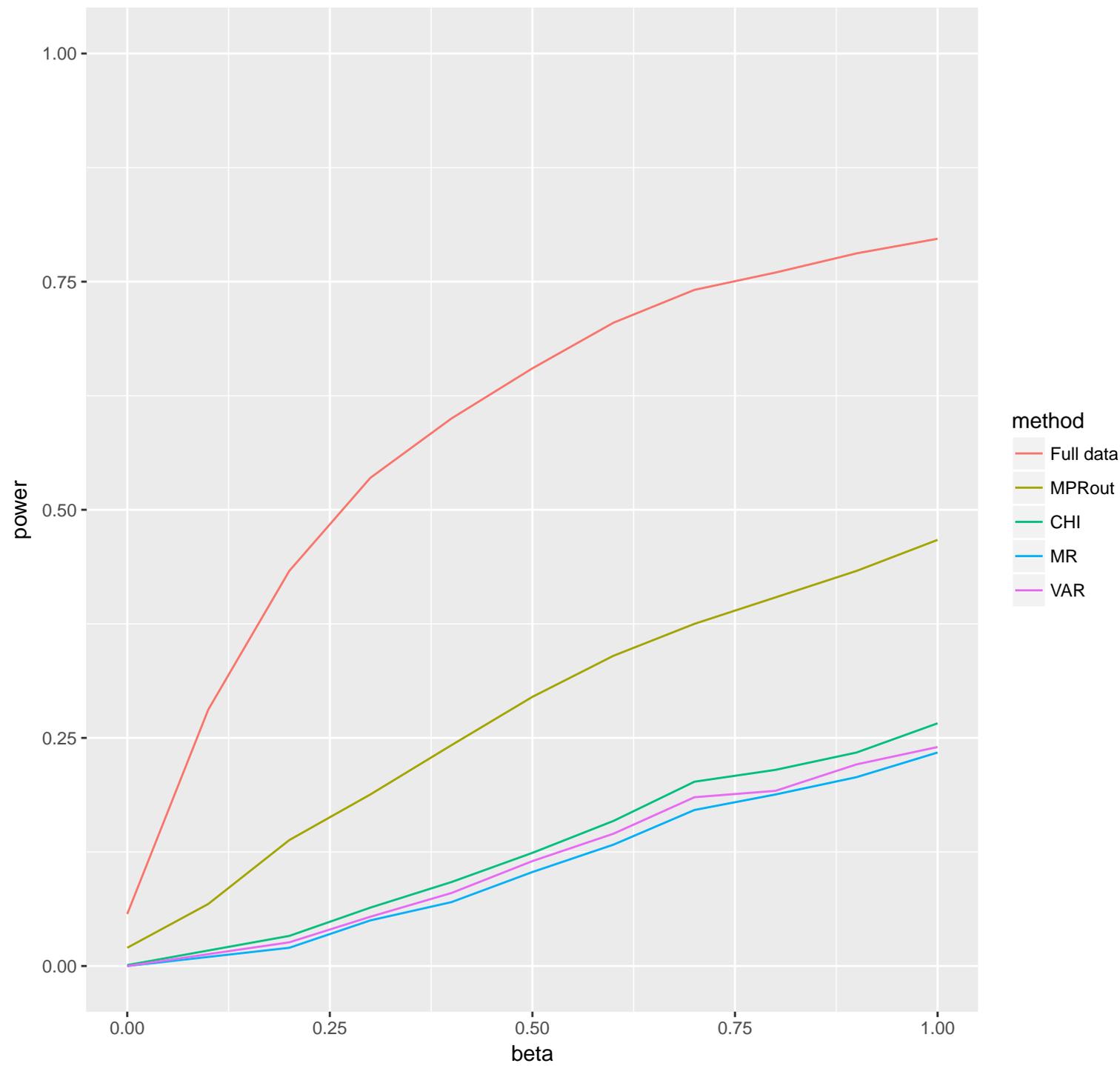
Power for continuous variable (cor=0.2;0.25% missing)

Outcome excluded for all pooling methods



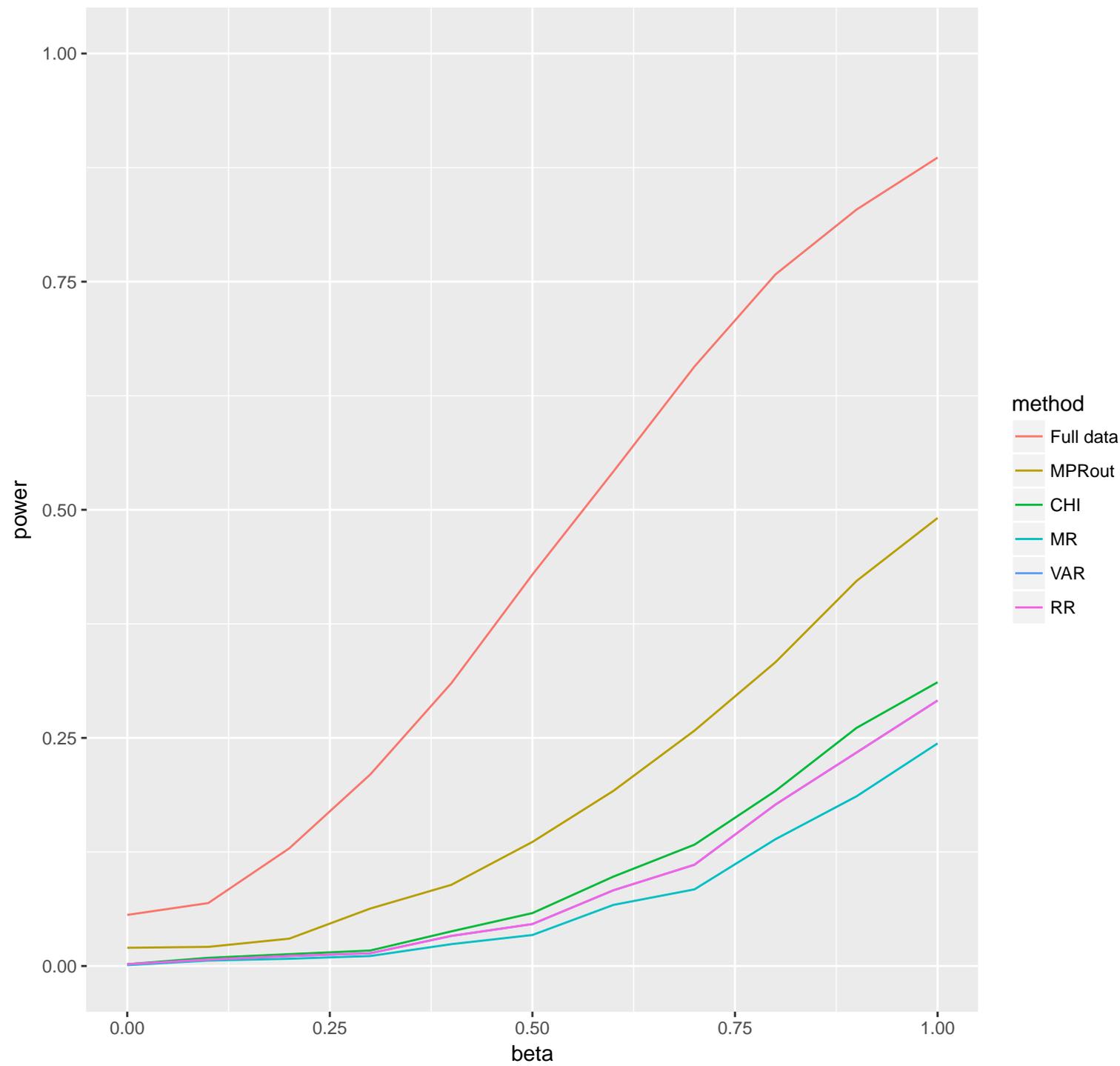
Power for categorical variable (cor=0.2;0.4% missing)

Outcome excluded for all pooling methods



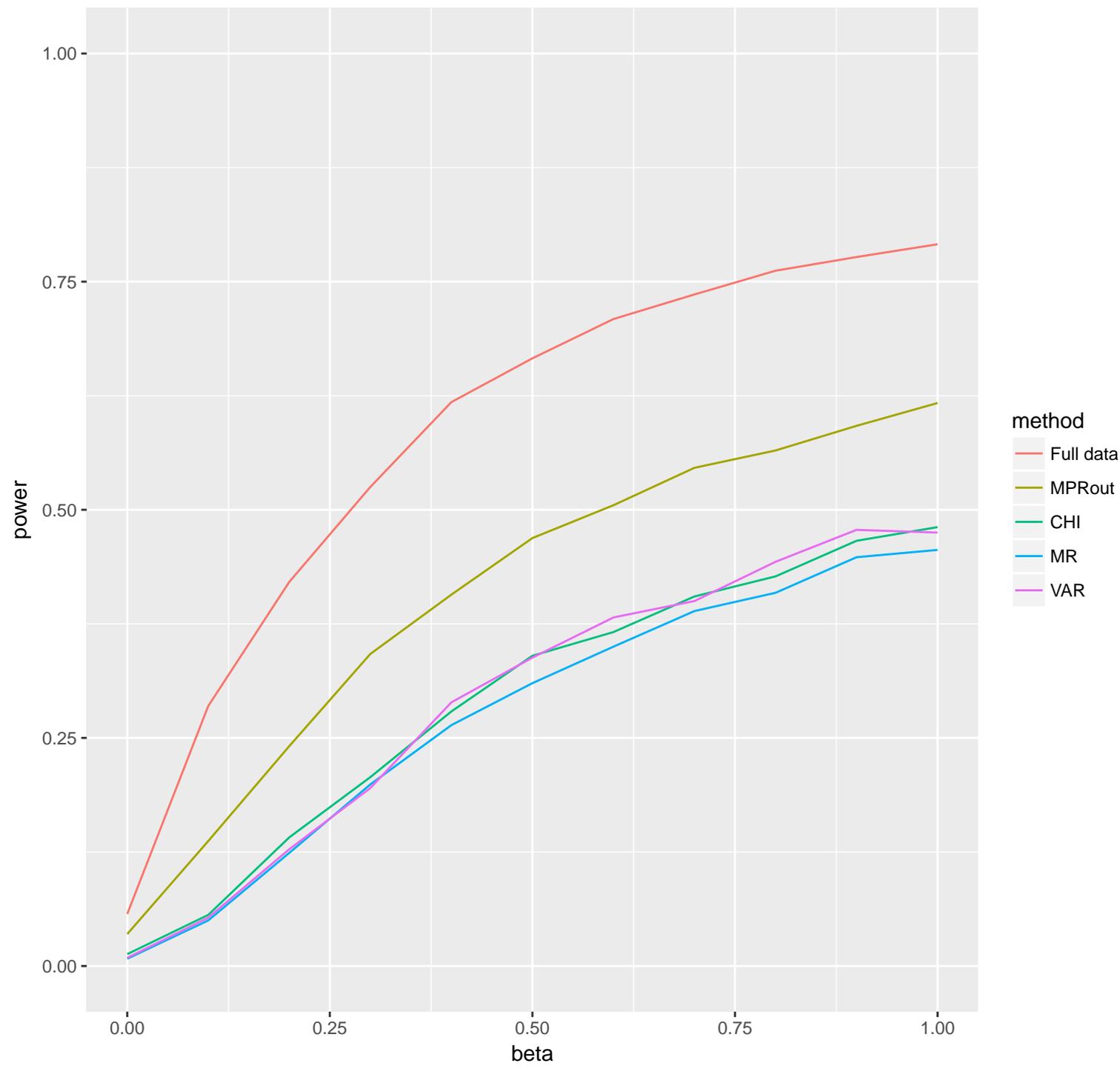
Power for continuous variable (cor=0.2;0.4% missing)

Outcome excluded for all pooling methods



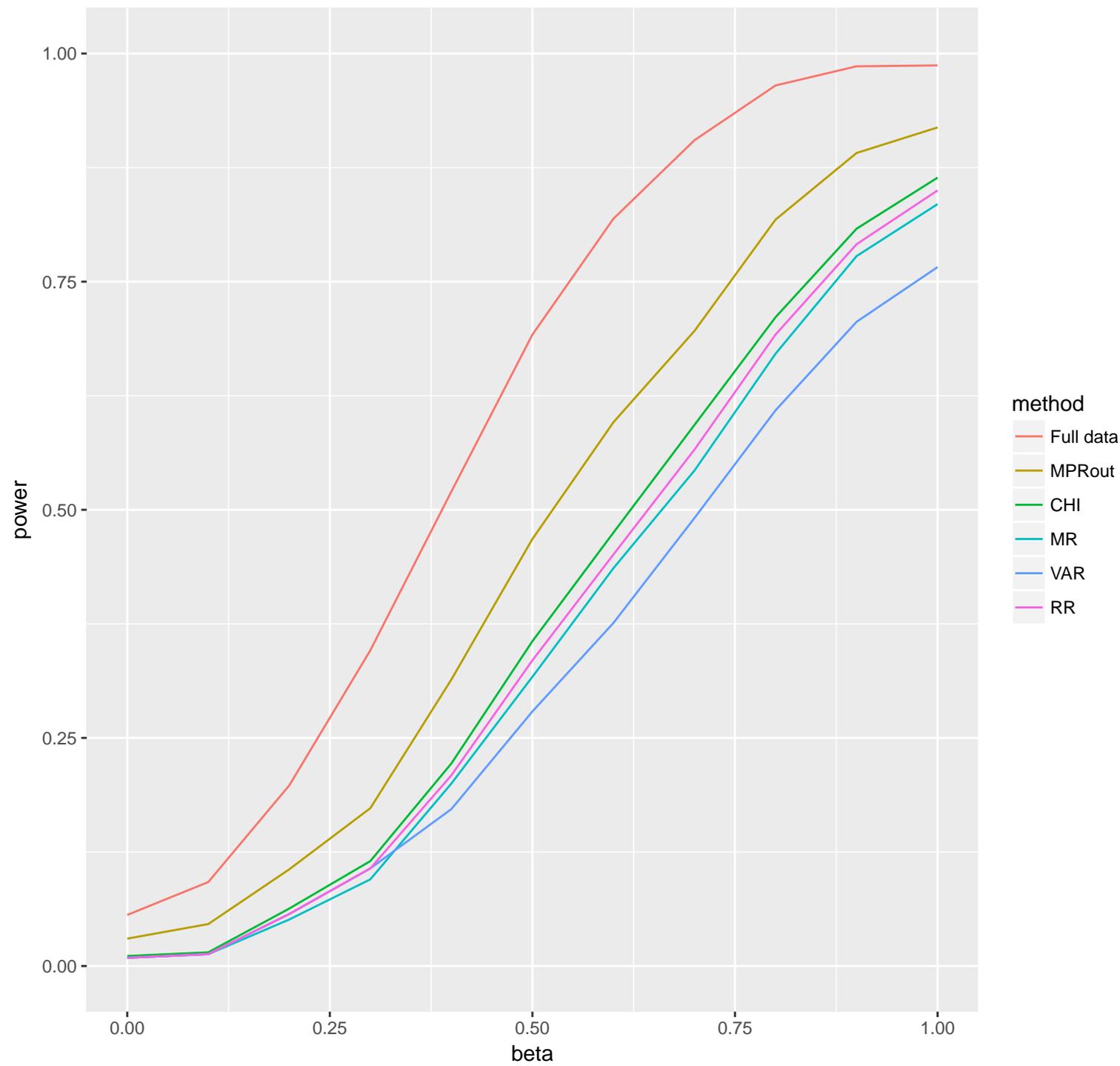
Power for categorical variable (cor=0.4;0.25% missing)

Outcome excluded for all pooling methods



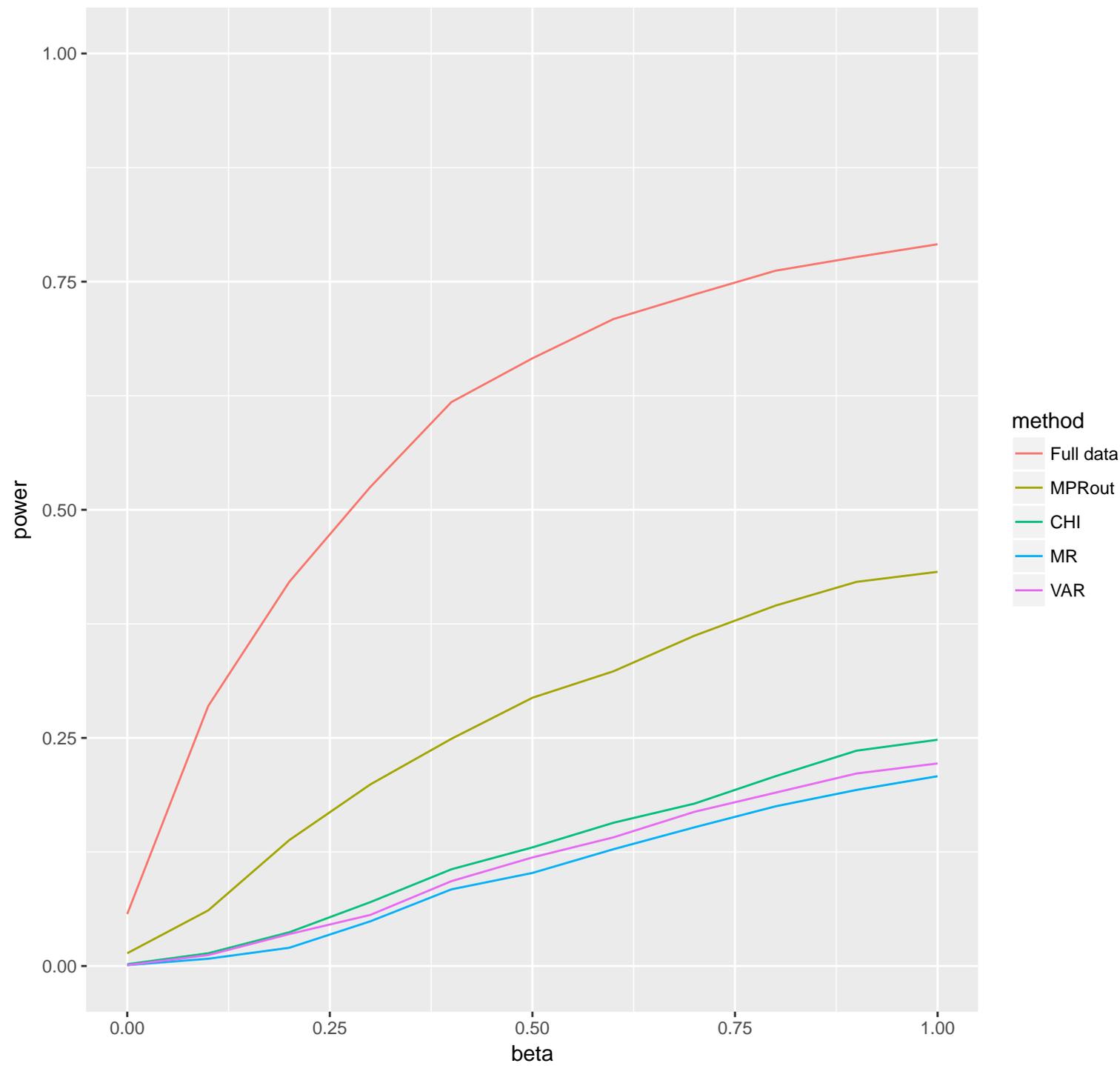
Power for continuous variable (cor=0.4;0.25% missing)

Outcome excluded for all pooling methods



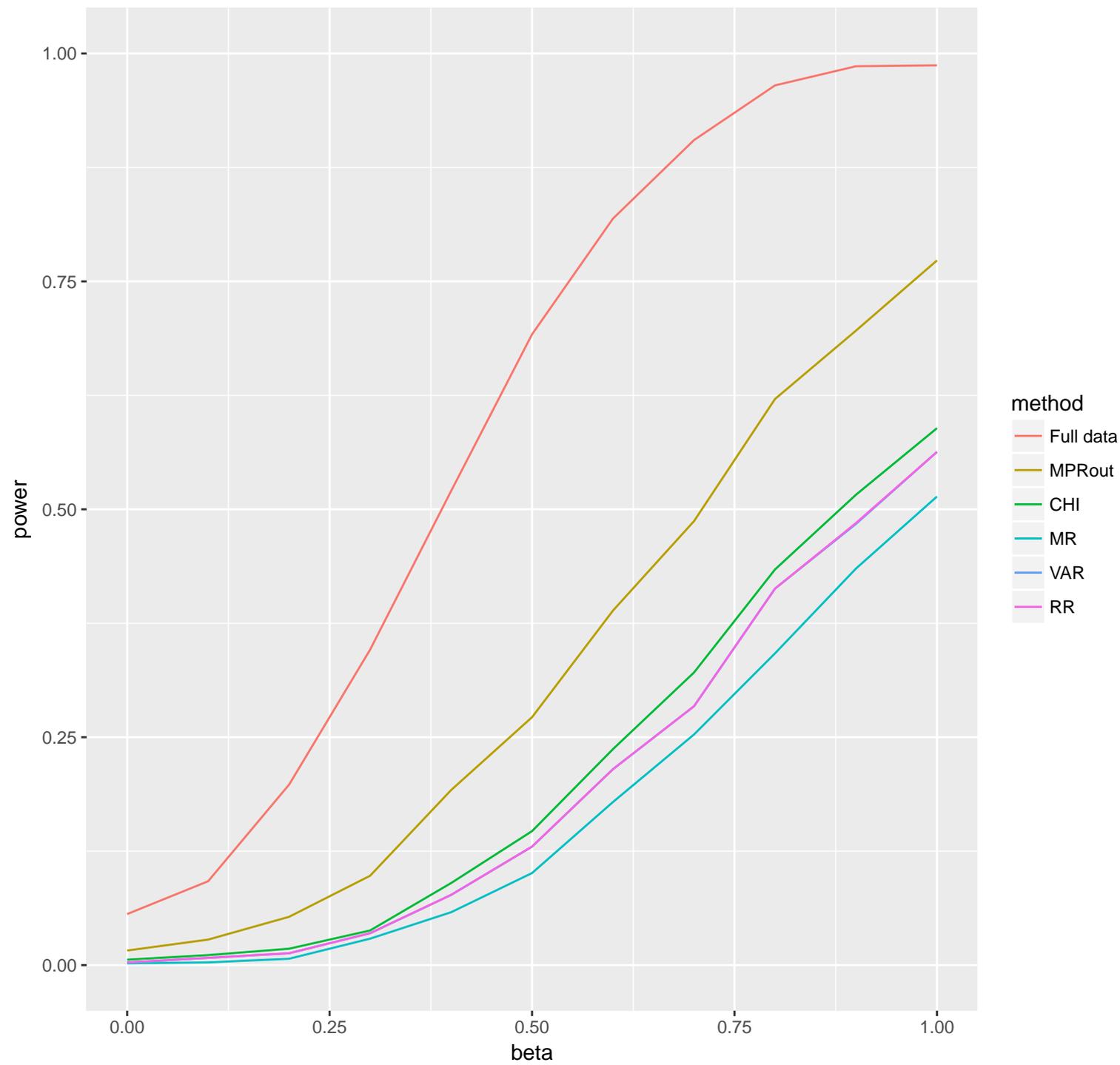
Power for categorical variable (cor=0.4;0.4% missing)

Outcome excluded for all pooling methods



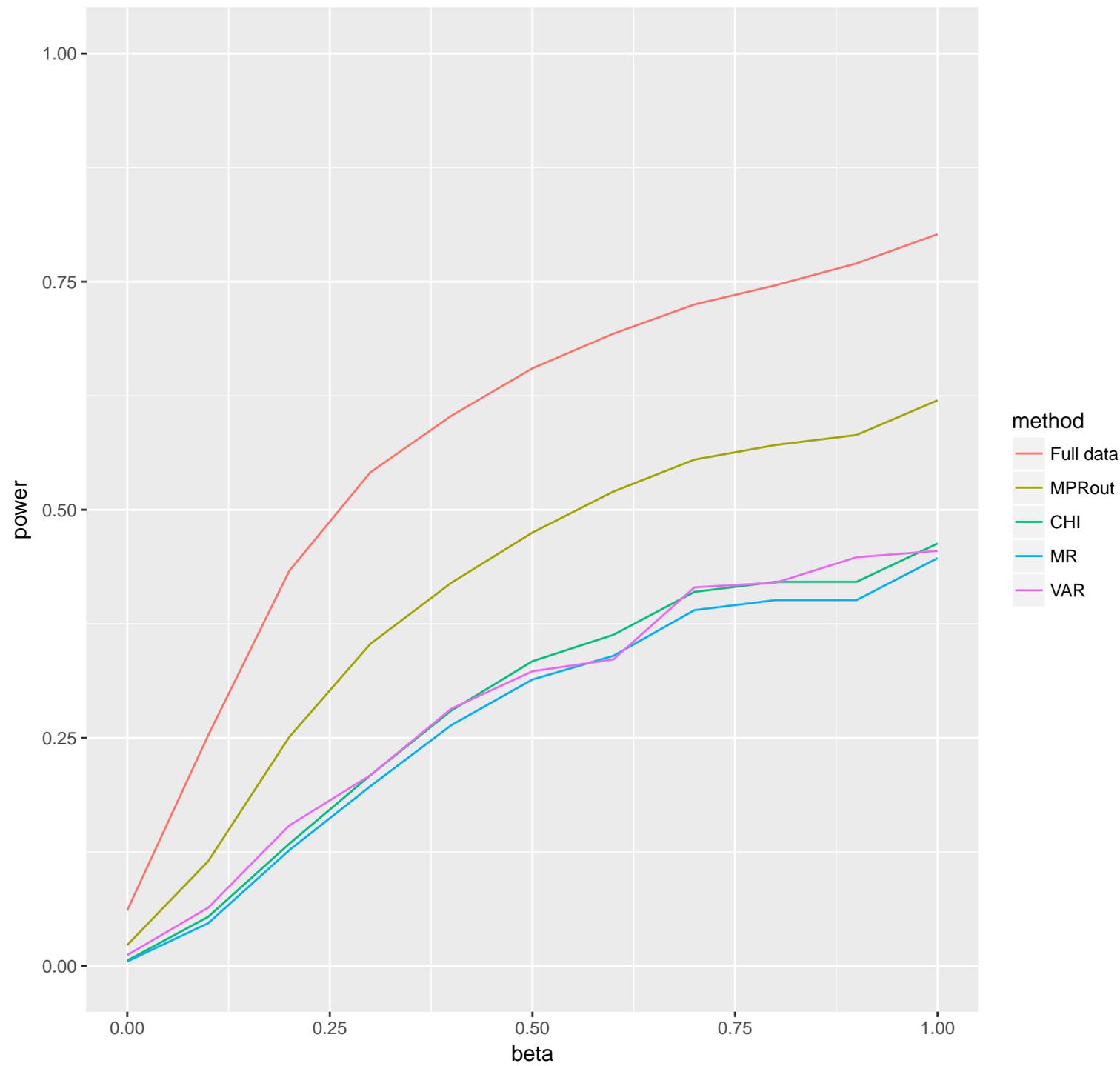
Power for continuous variable (cor=0.4;0.4% missing)

Outcome excluded for all pooling methods



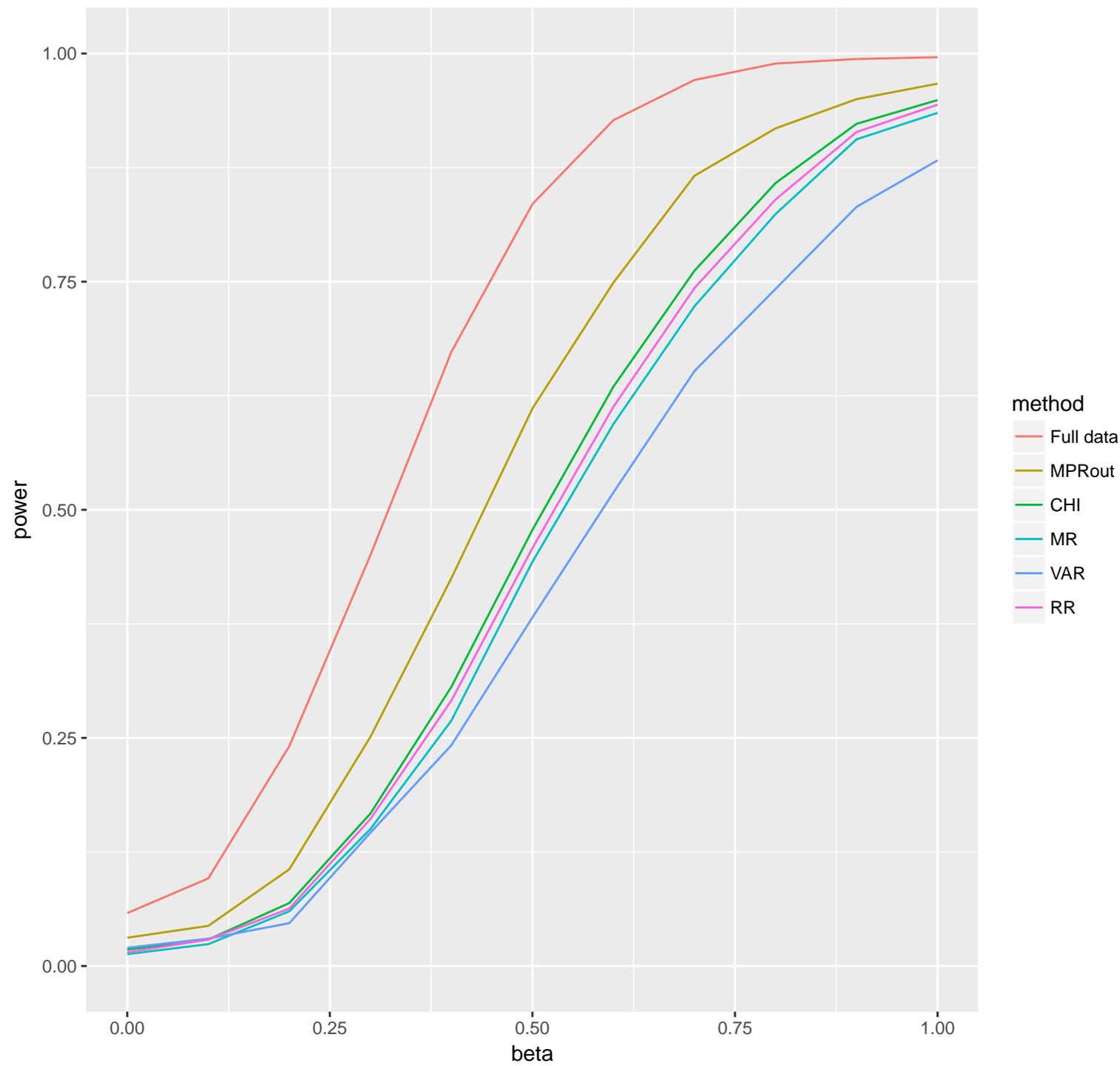
Power for categorical variable (cor=0.6;0.25% missing)

Outcome excluded for all pooling methods



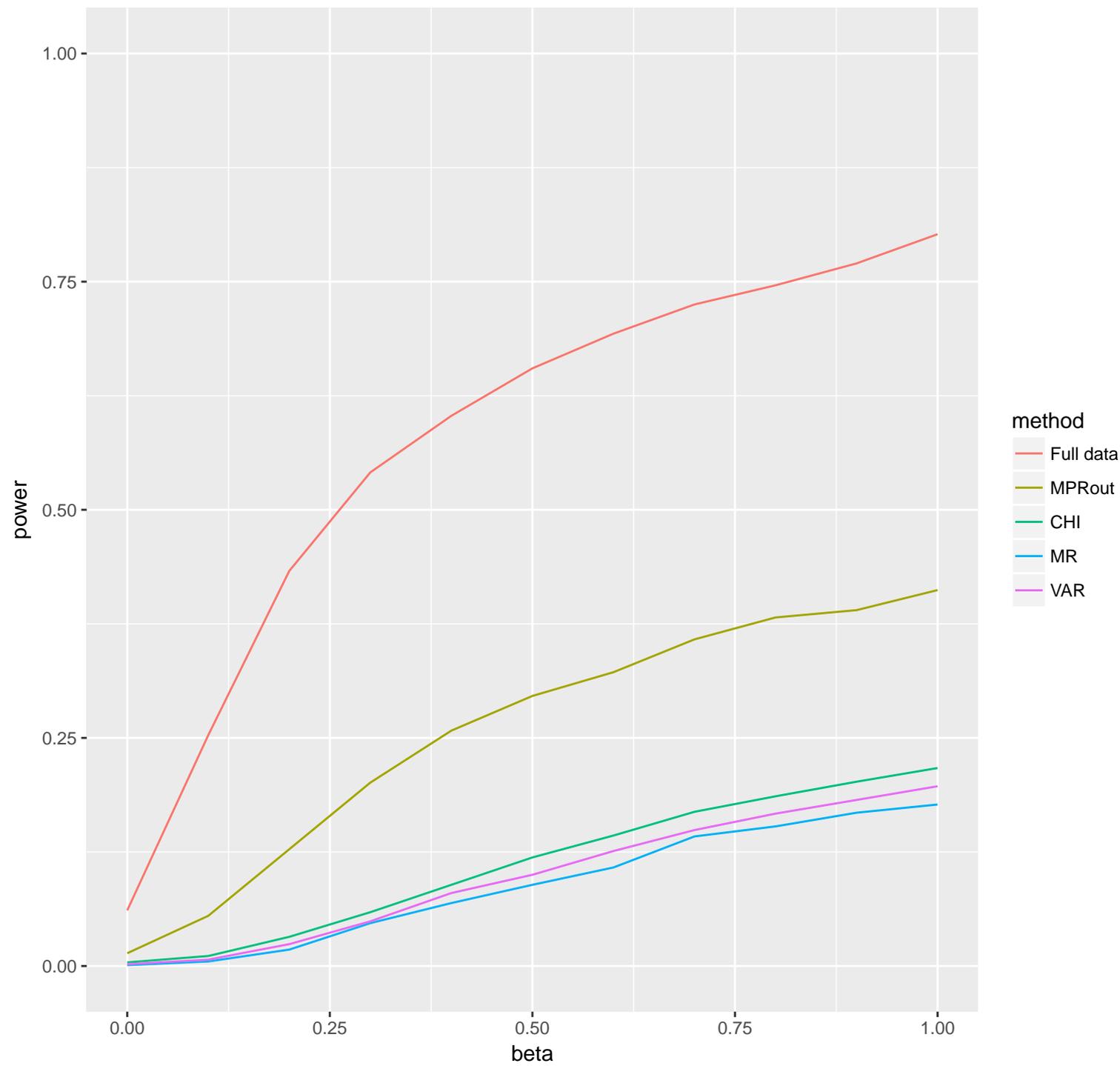
Power for continuous variable (cor=0.6;0.25% missing)

Outcome excluded for all pooling methods



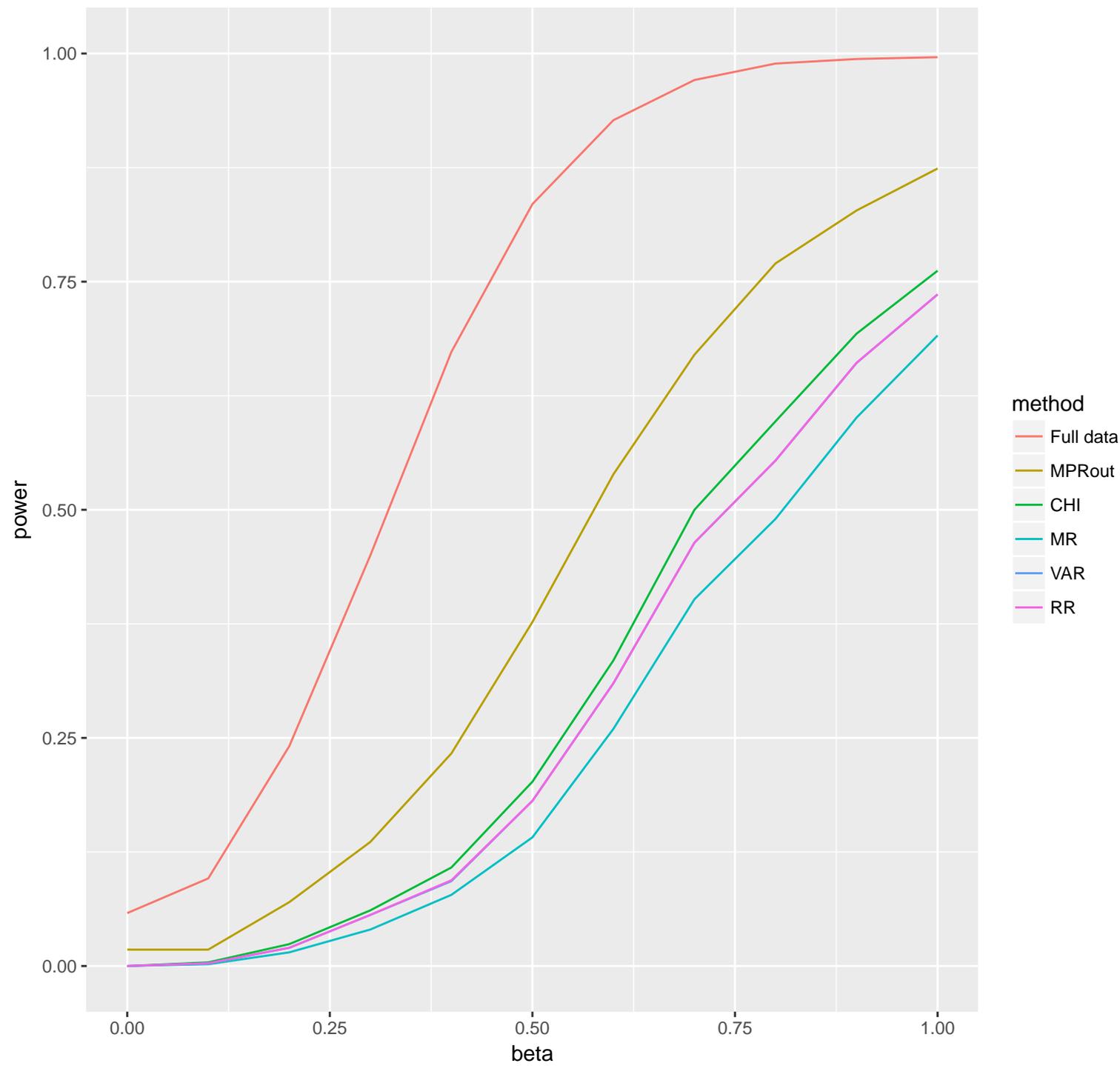
Power for categorical variable (cor=0.6;0.4% missing)

Outcome excluded for all pooling methods



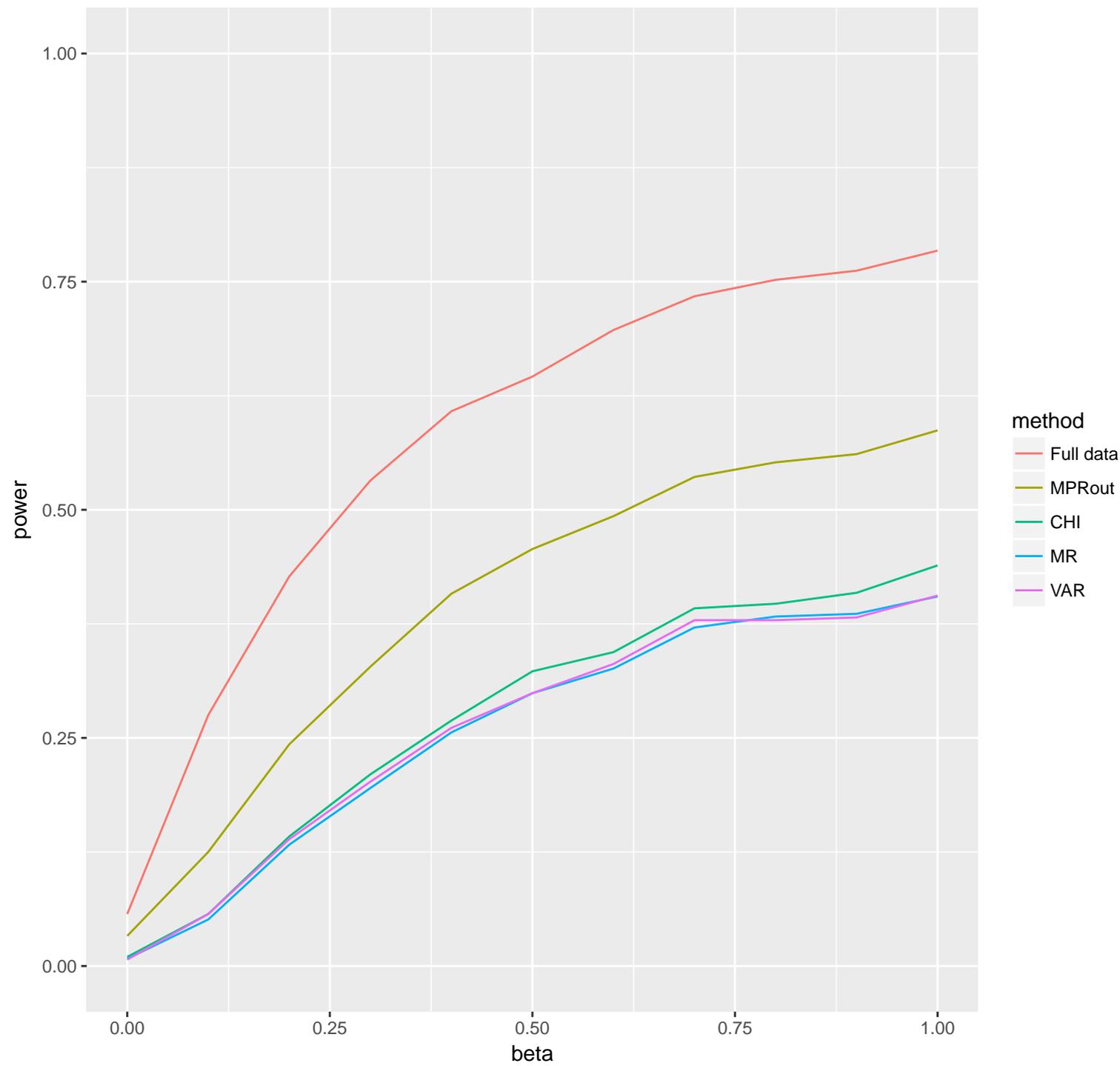
Power for continuous variable (cor=0.6;0.4% missing)

Outcome excluded for all pooling methods



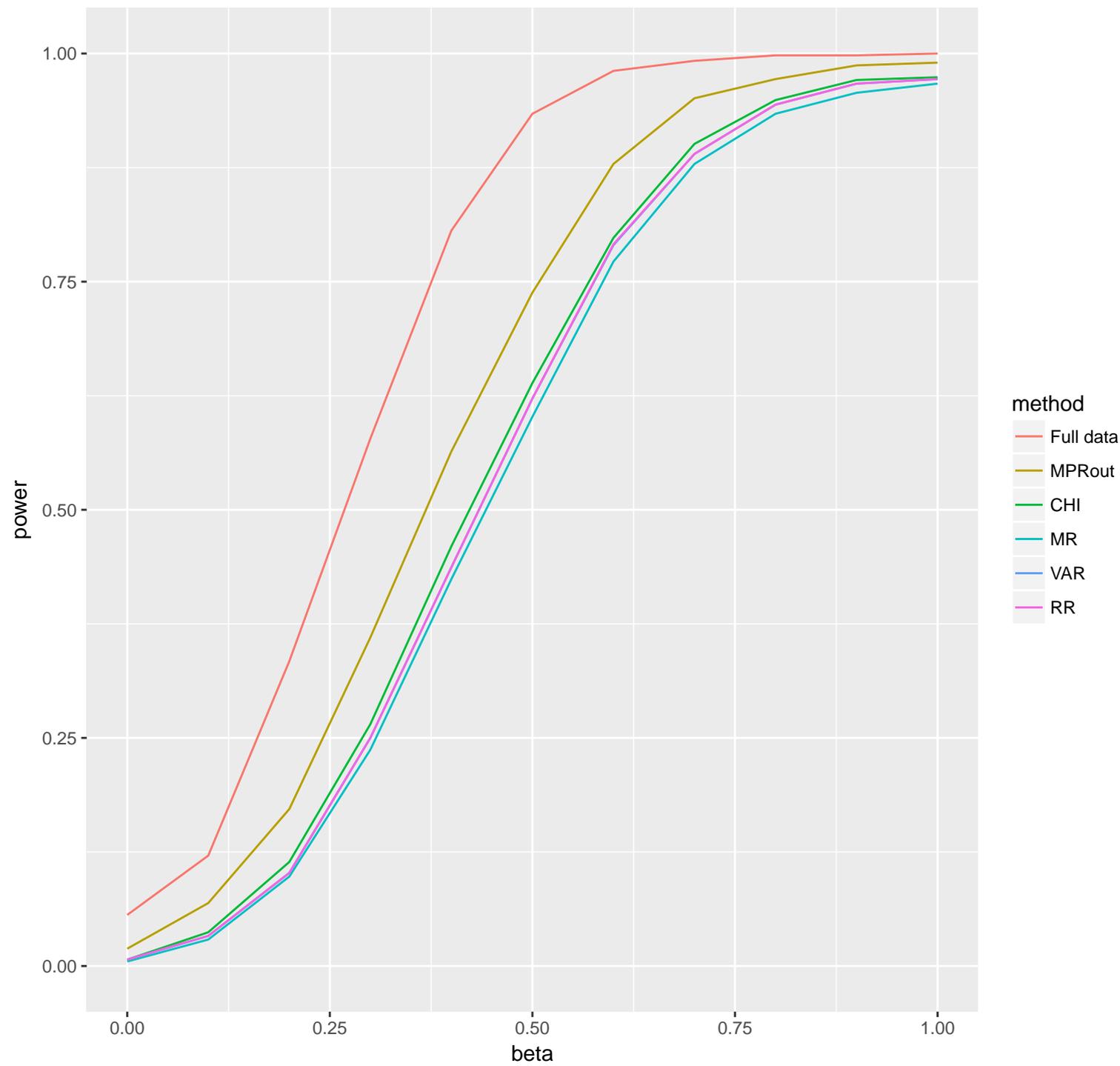
Power for categorical variable (cor=0.8;0.25% missing)

Outcome excluded for all pooling methods



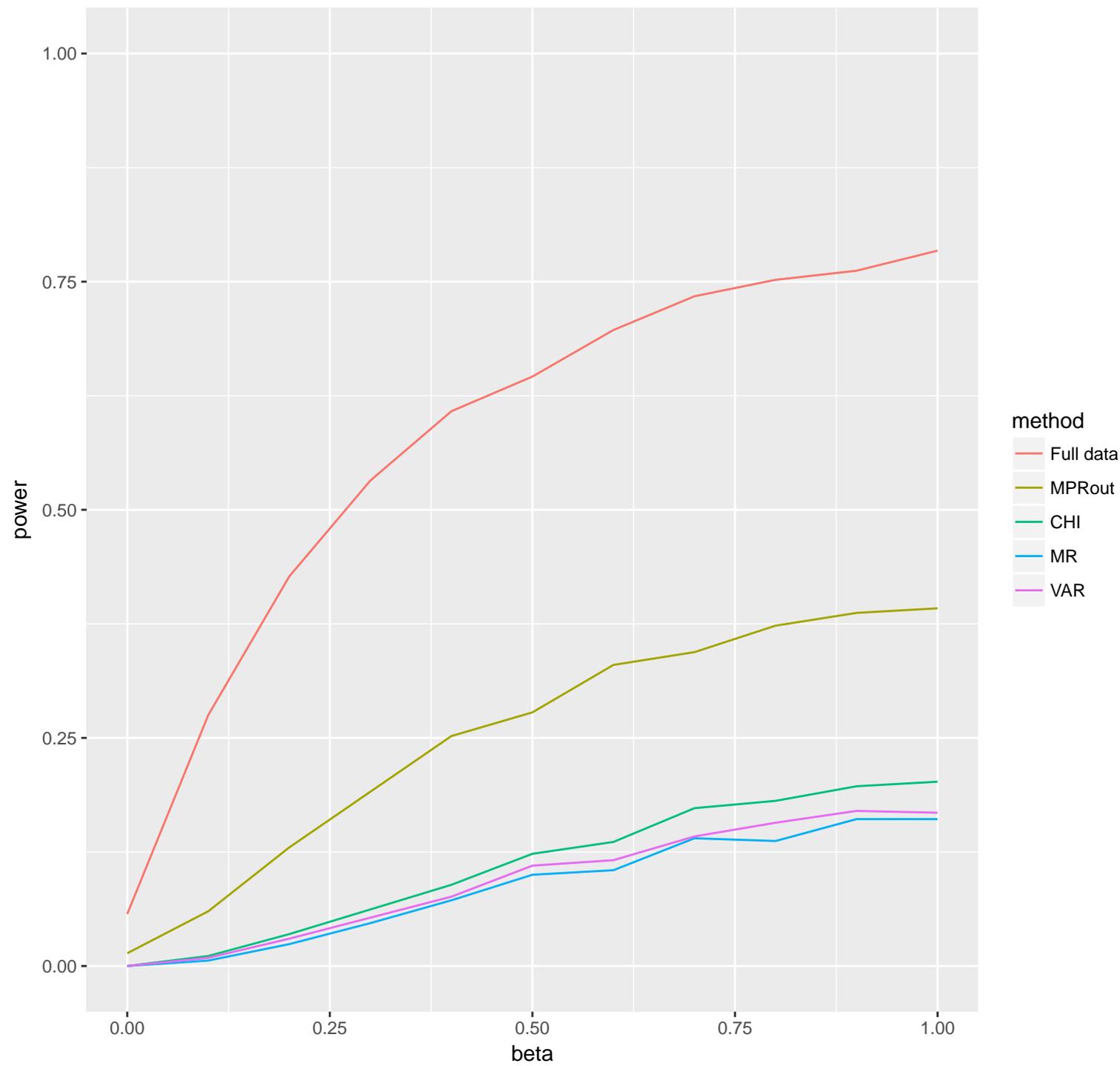
Power for continuous variable (cor=0.8;0.25% missing)

Outcome excluded for all pooling methods



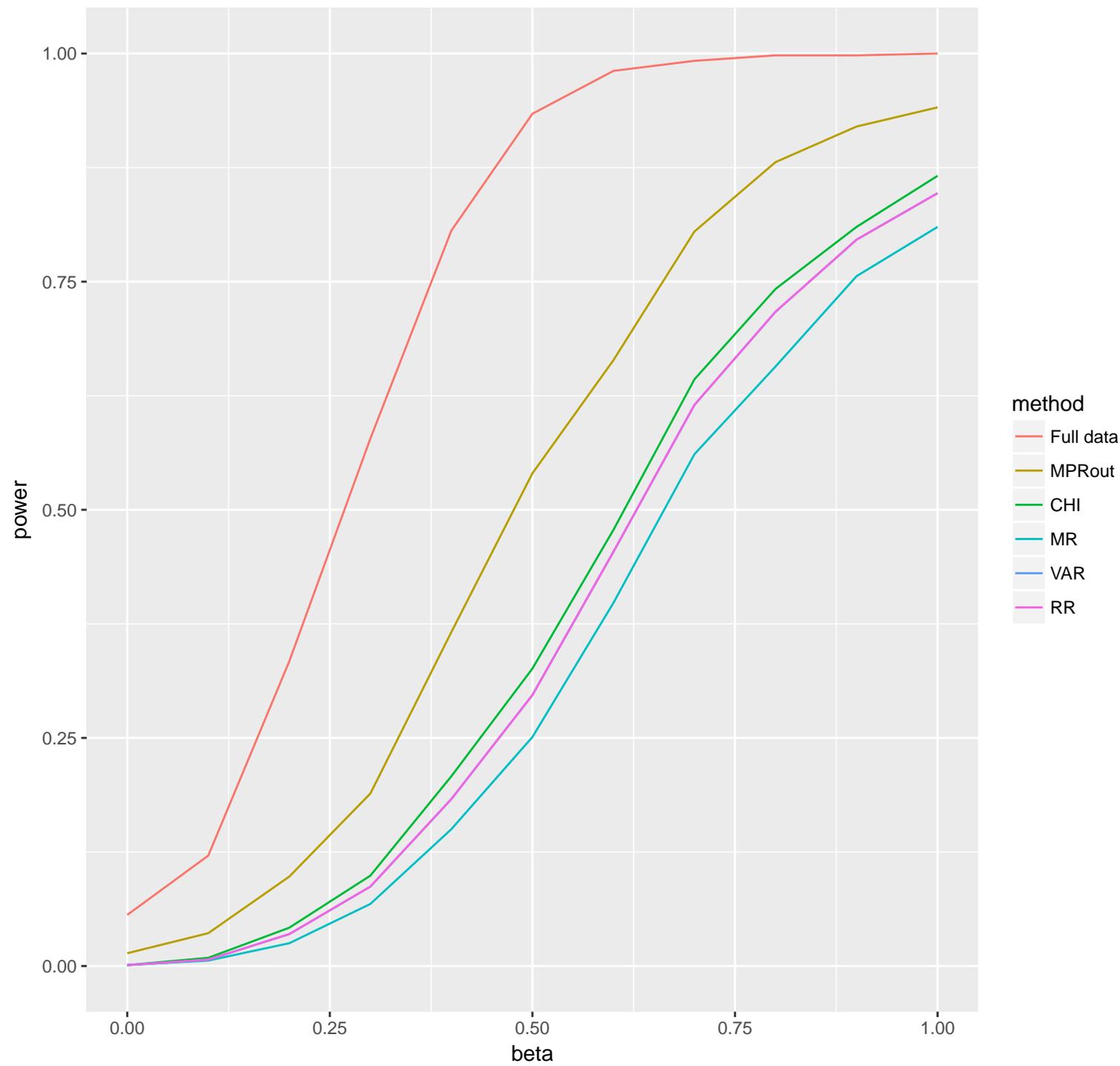
Power for categorical variable (cor=0.8;0.4% missing)

Outcome excluded for all pooling methods



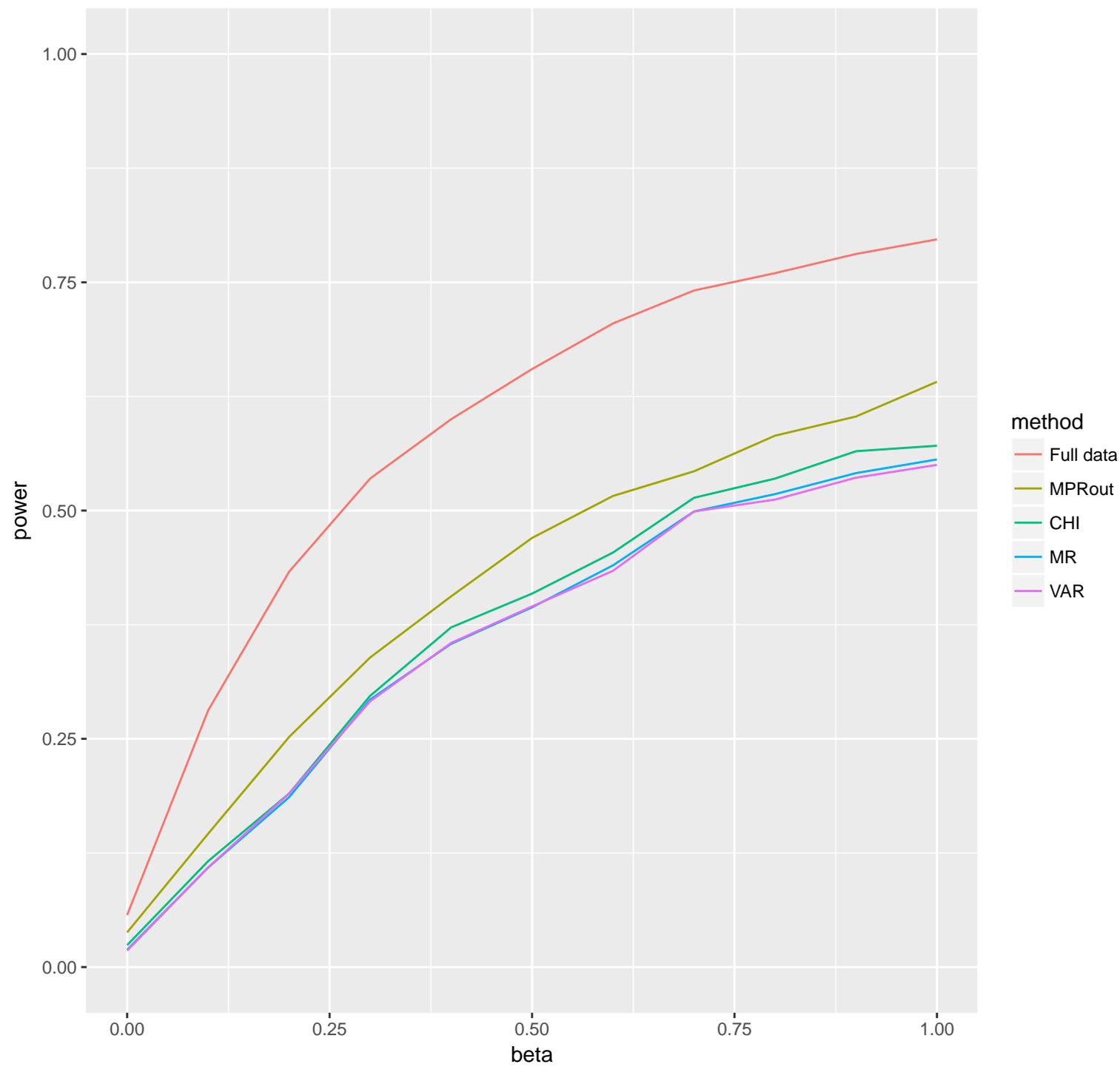
Power for continuous variable (cor=0.8;0.4% missing)

Outcome excluded for all pooling methods



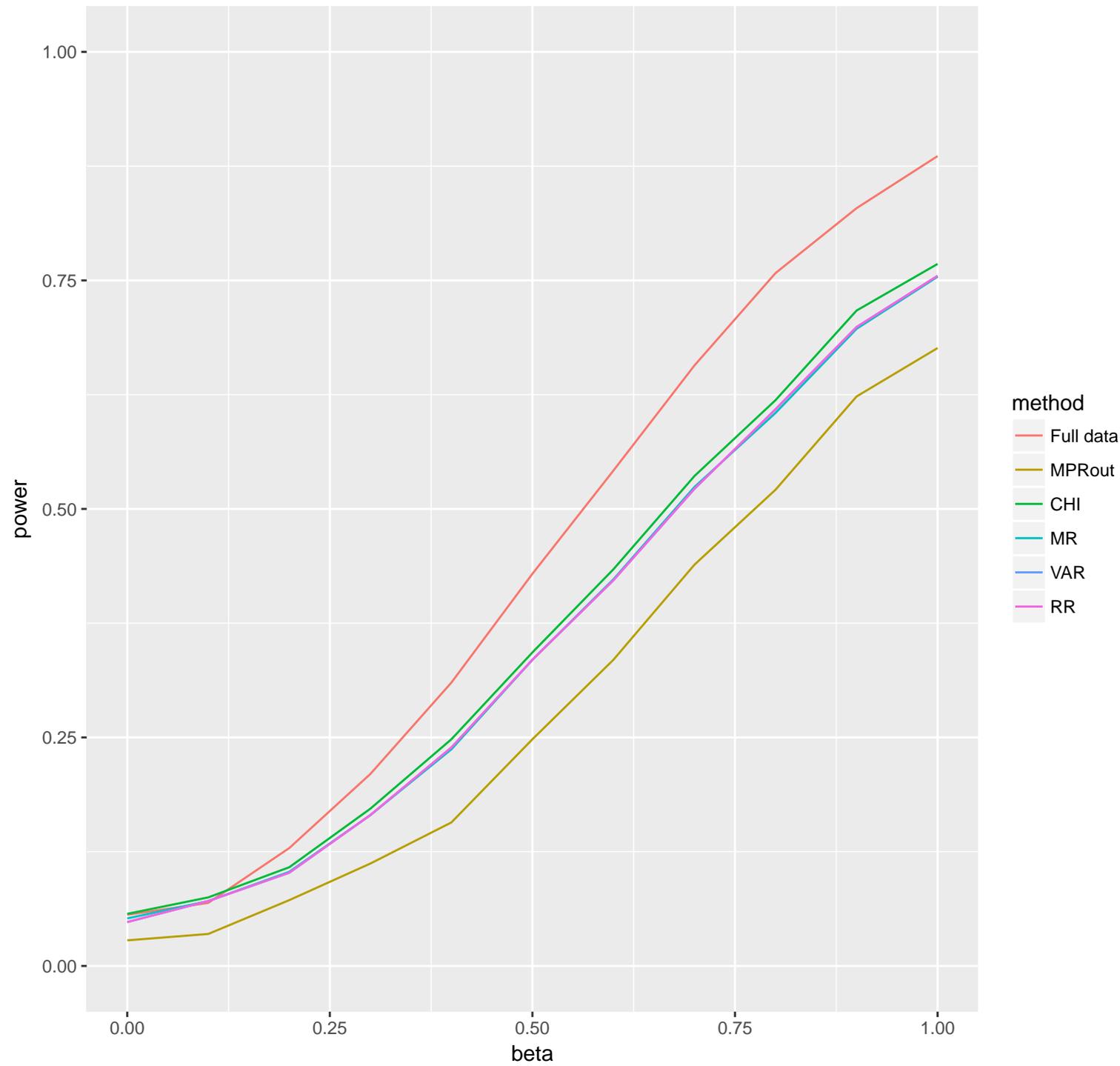
Power for the categorical variable (cor=0.2;0.25% missing)

Outcome included for CHI, MR & VAR; excluded for MPR



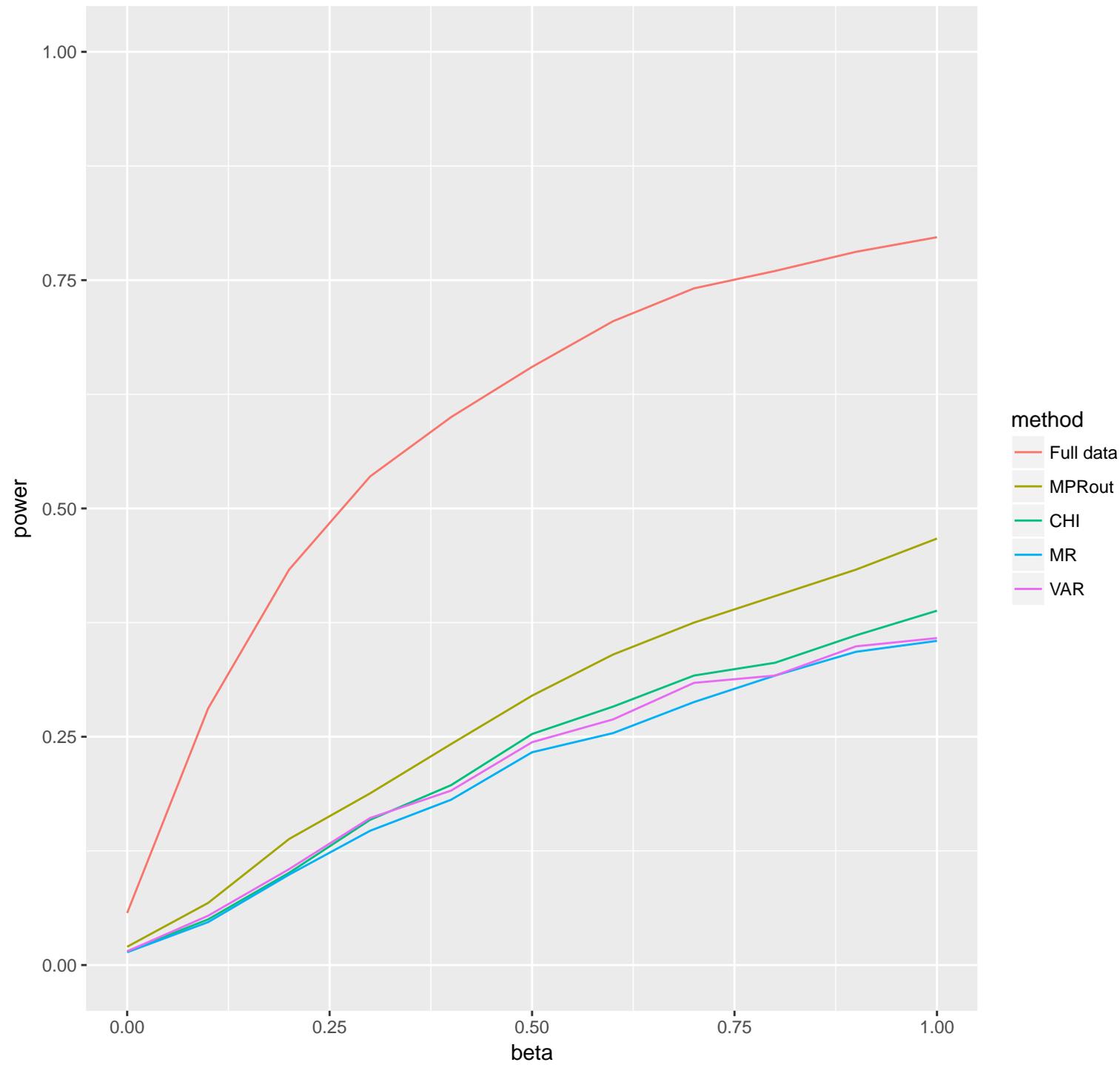
Power for the continuous variable (cor=0.2;0.25% missing)

Outcome included for CHI, MR, VAR & RR; excluded for MPR



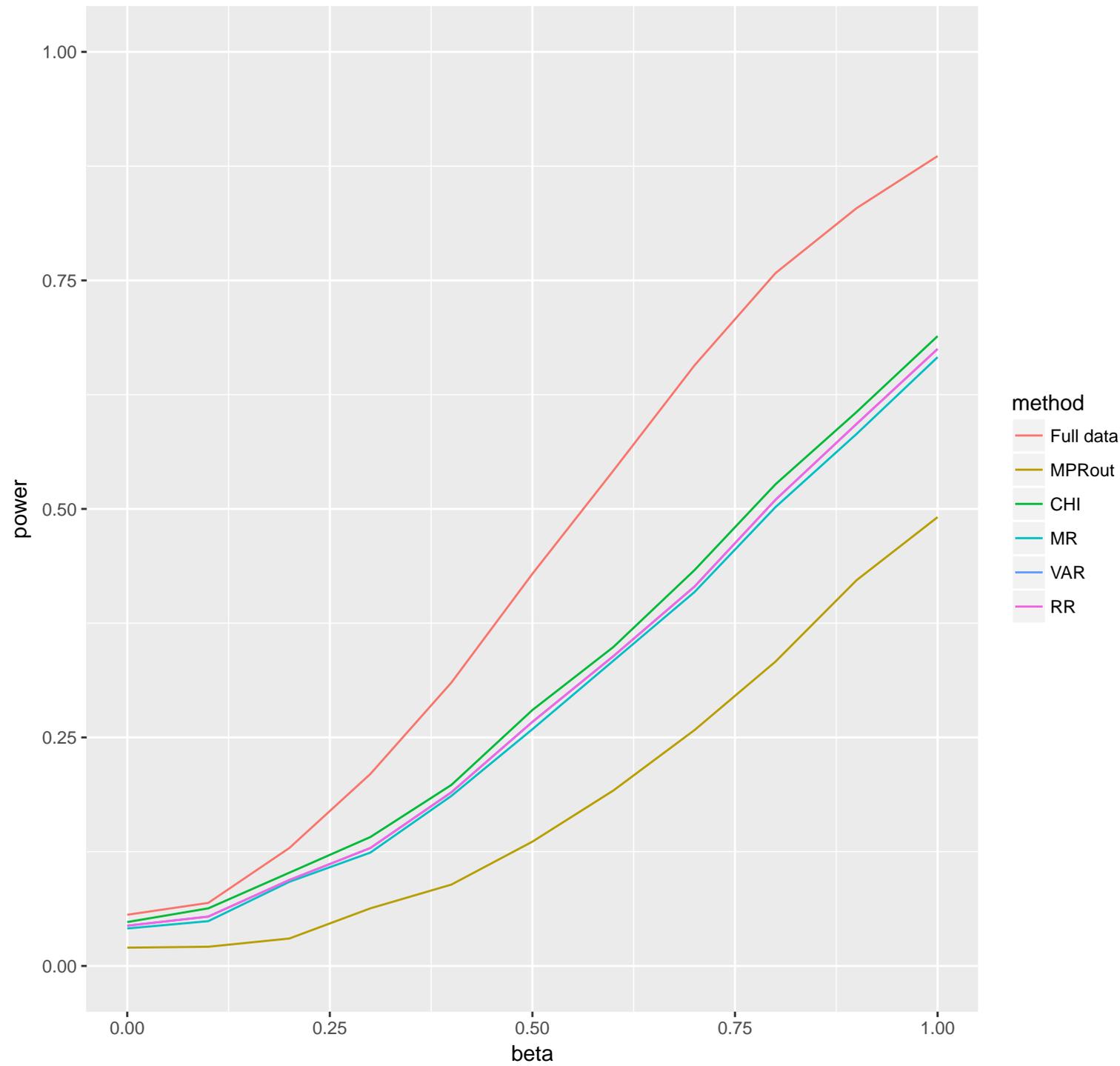
Power for the categorical variable (cor=0.2;0.4% missing)

Outcome included for CHI, MR & VAR; excluded for MPR



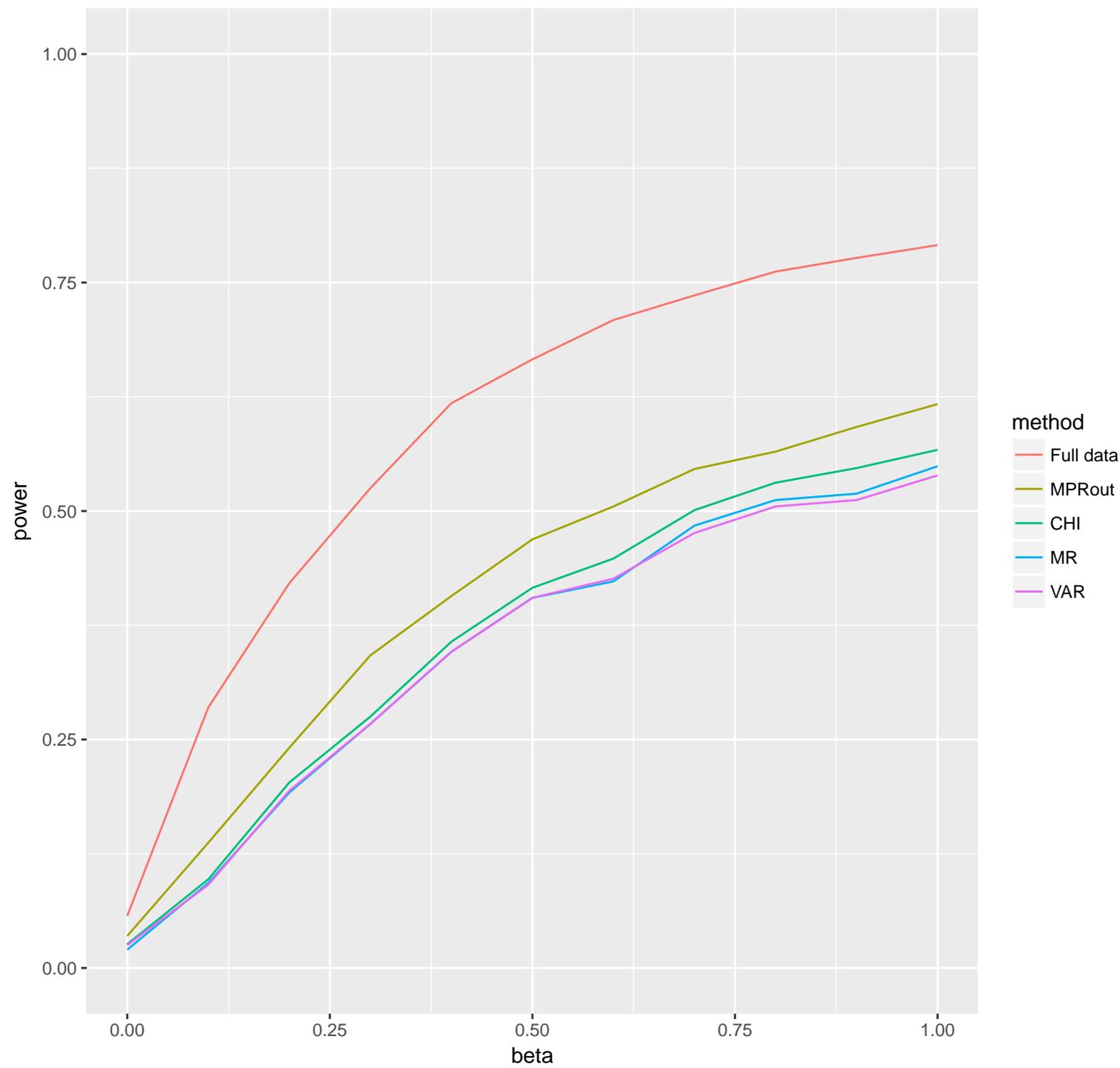
Power for the continuous variable (cor=0.2;0.4% missing)

Outcome included for CHI, MR, VAR & RR; excluded for MPR



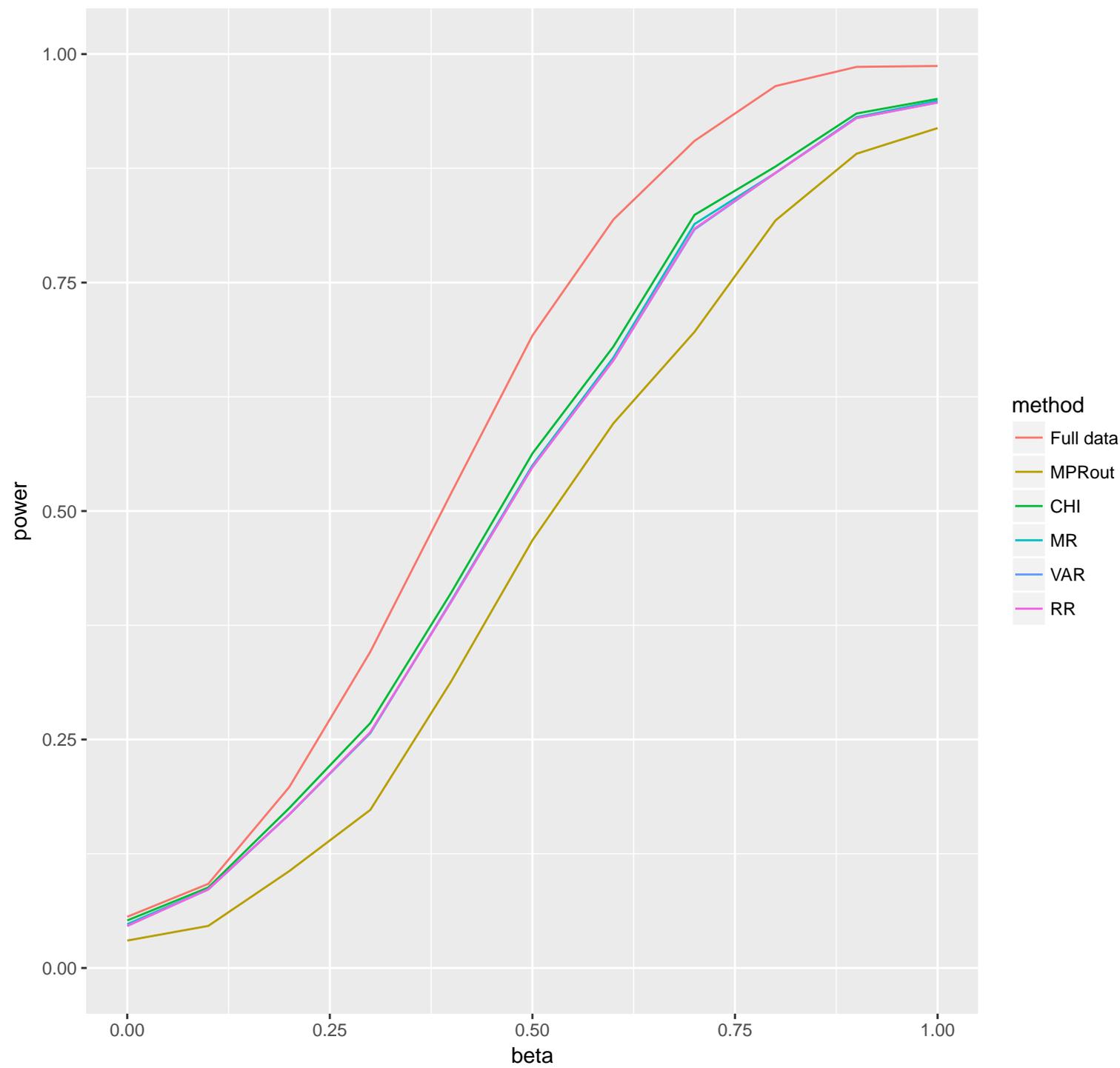
Power for the categorical variable (cor=0.4;0.25% missing)

Outcome included for CHI, MR & VAR; excluded for MPR



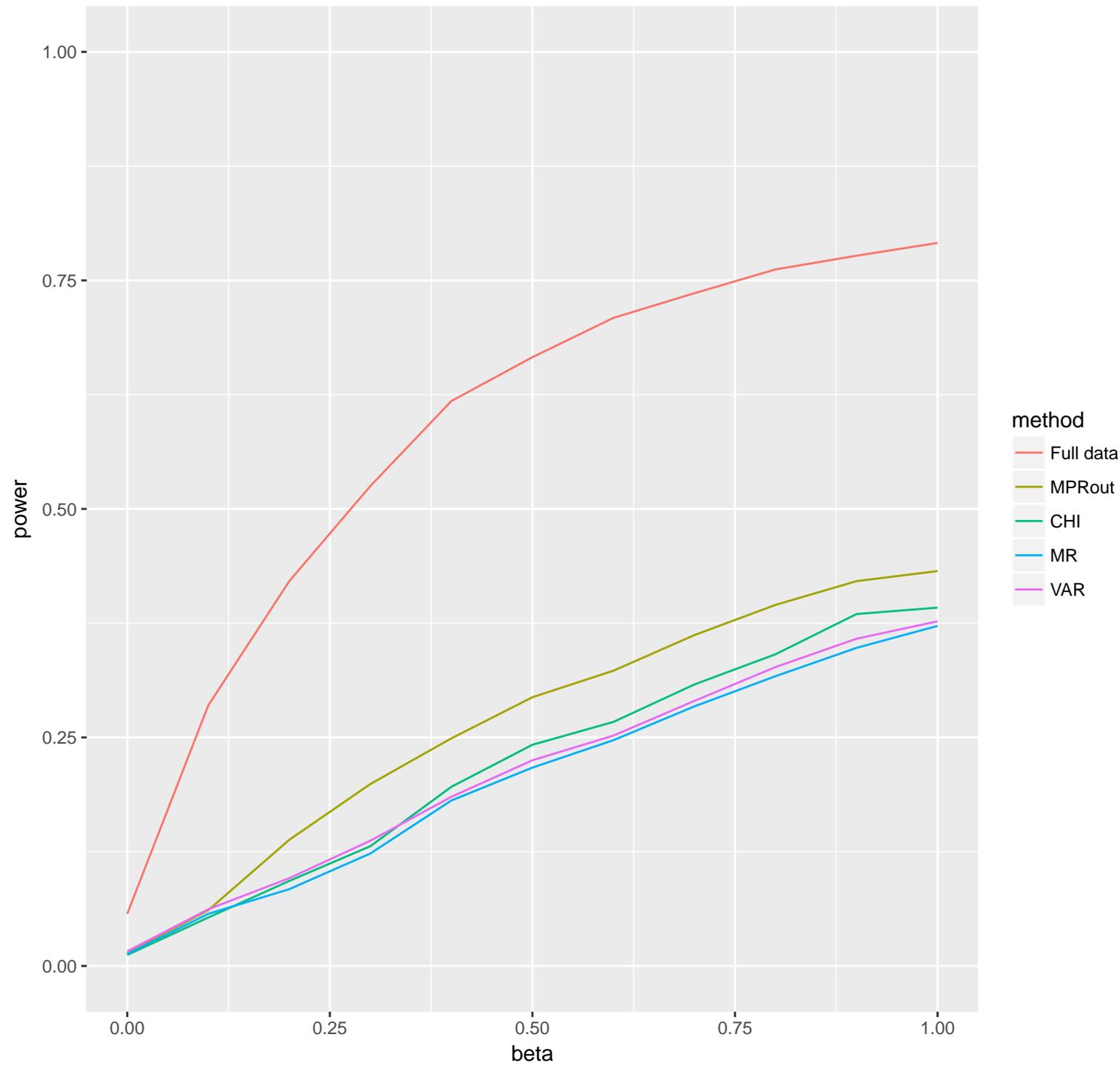
Power for the continuous variable (cor=0.4;0.25% missing)

Outcome included for CHI, MR, VAR & RR; excluded for MPR



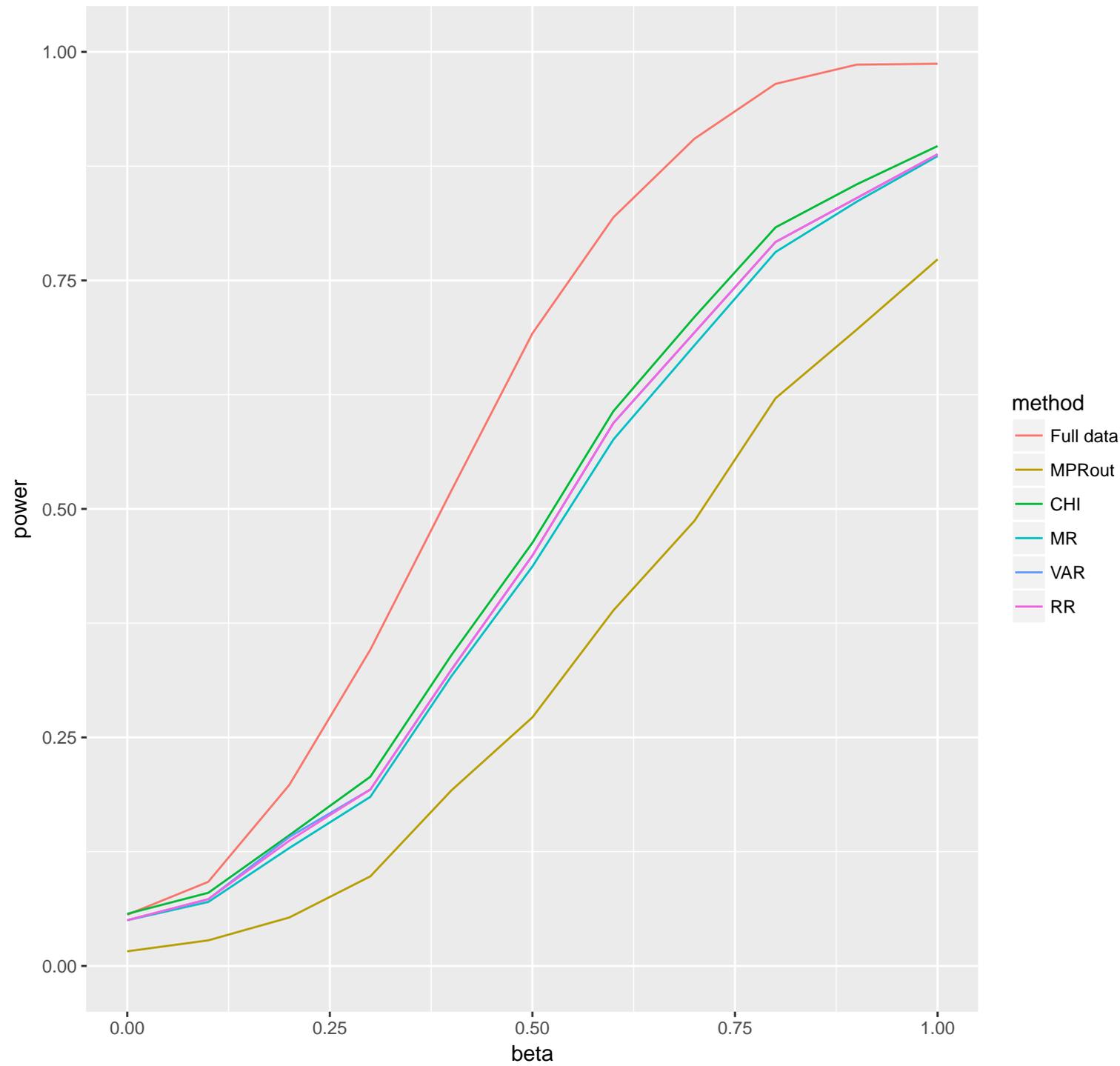
Power for the categorical variable (cor=0.4;0.4% missing)

Outcome included for CHI, MR & VAR; excluded for MPR



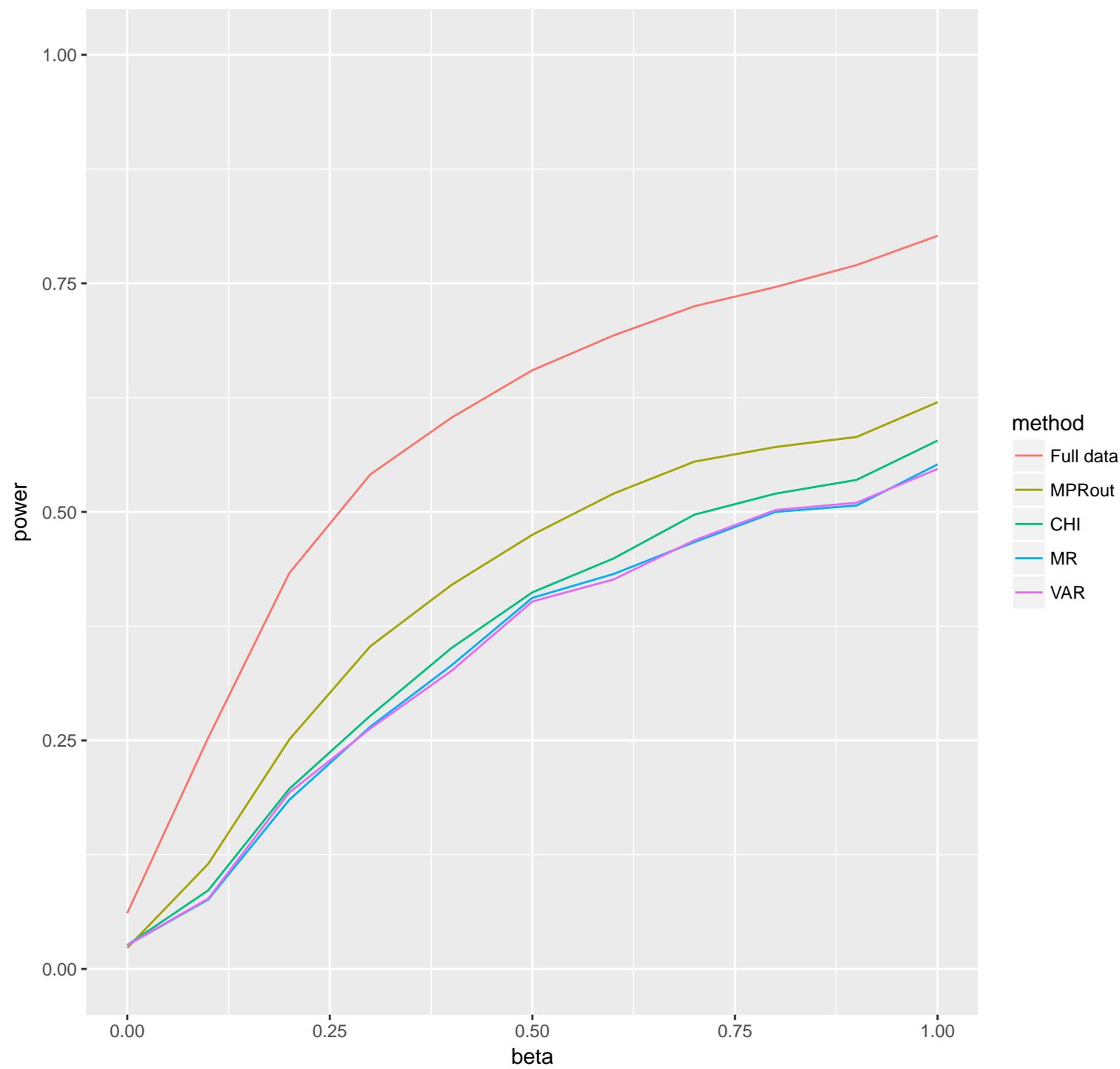
Power for the continuous variable (cor=0.4;0.4% missing)

Outcome included for CHI, MR, VAR & RR; excluded for MPRout



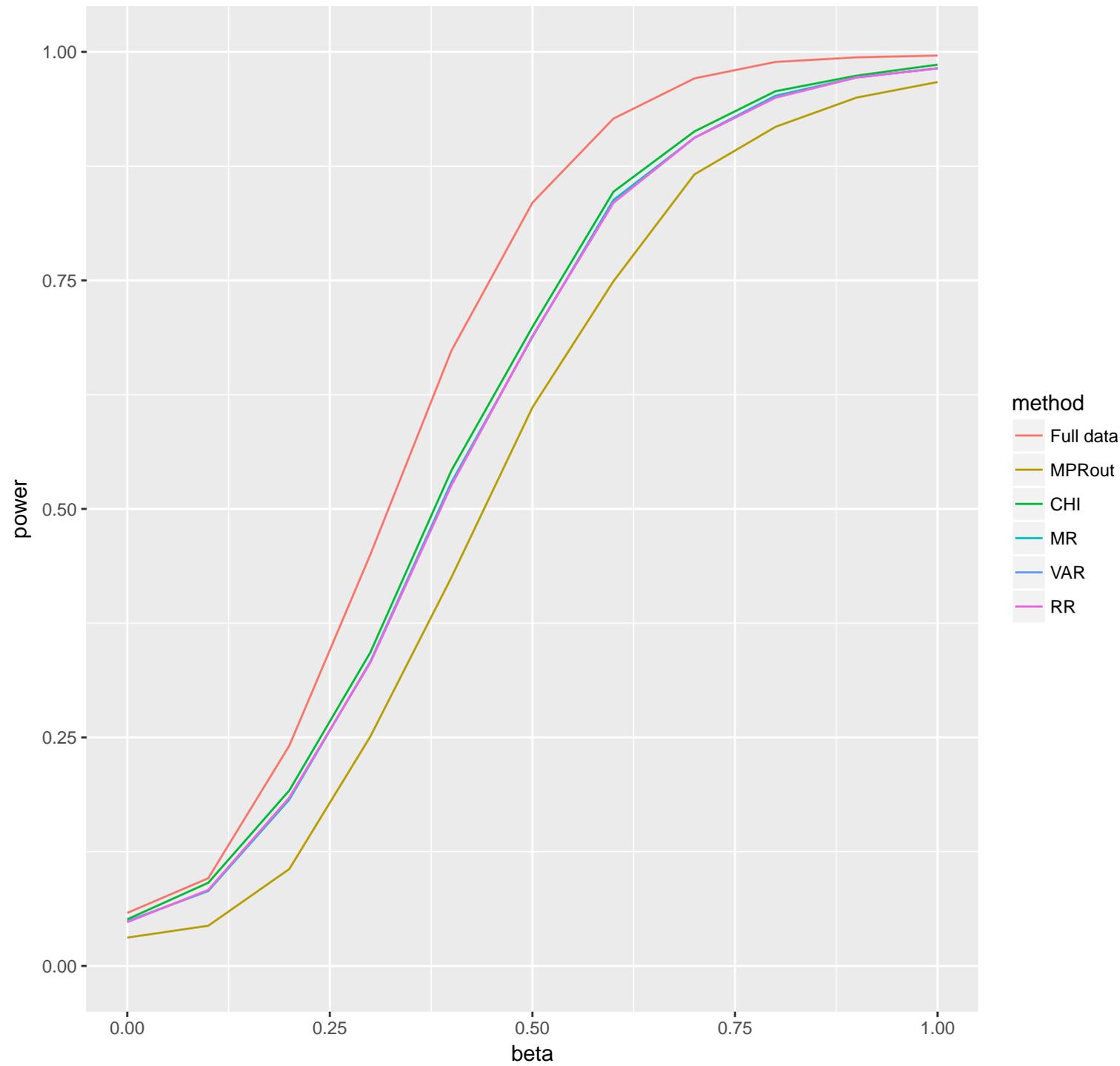
Power for the categorical variable (cor=0.6;0.25% missing)

Outcome included for CHI, MR & VAR; excluded for MPR



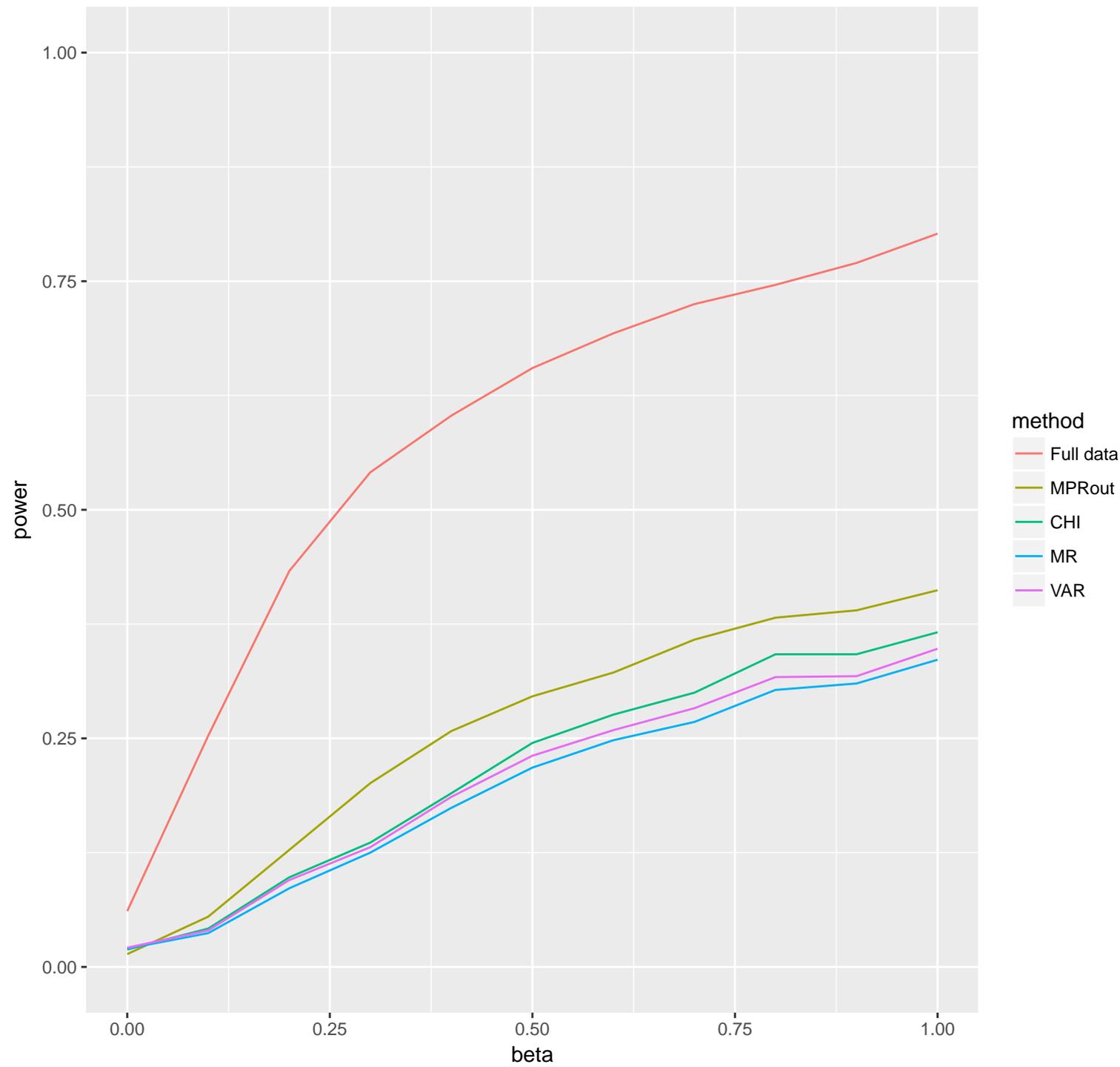
Power for the continuous variable (cor=0.6;0.25% missing)

Outcome included for CHI, MR, VAR & RR; excluded for MPR



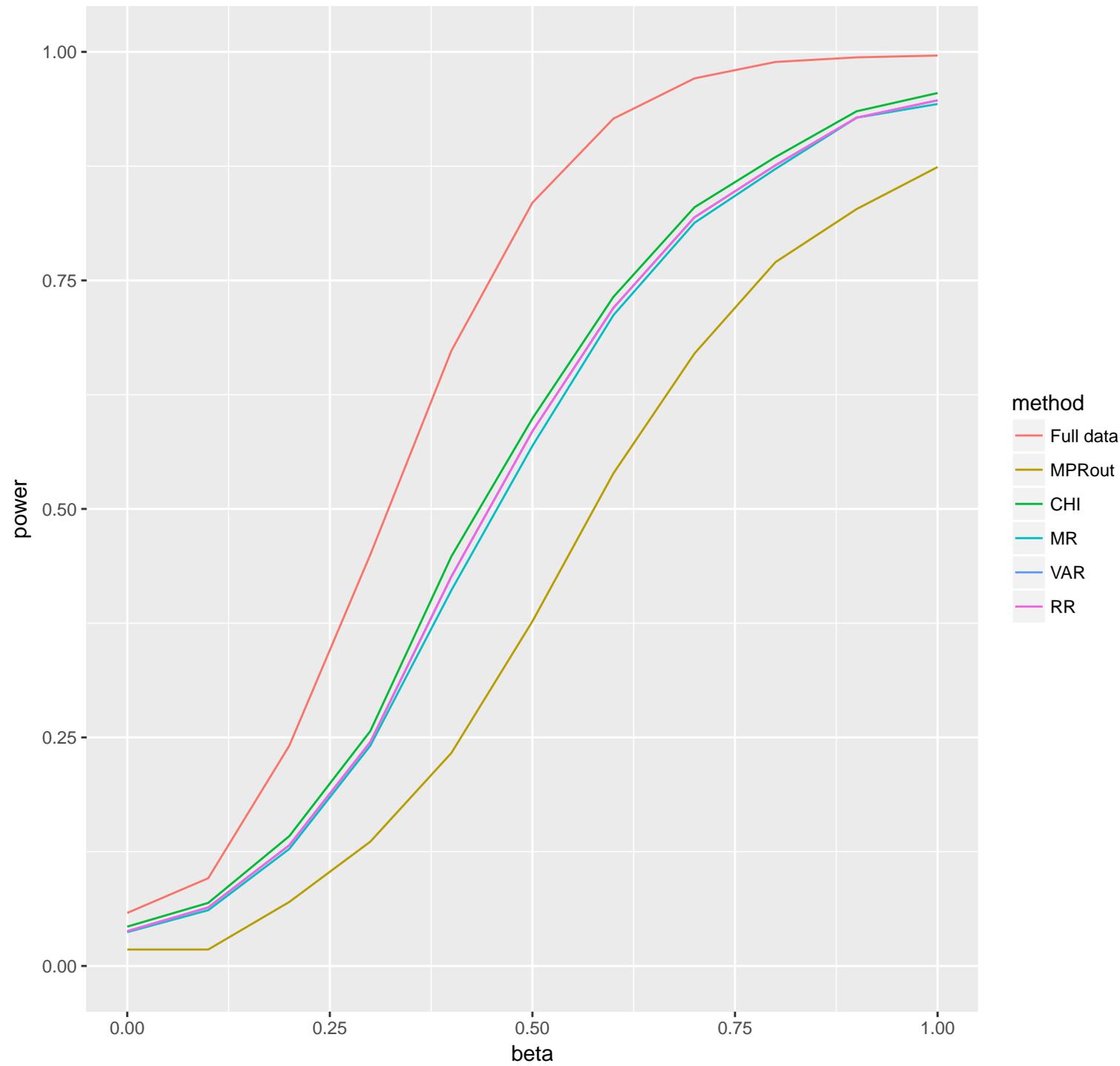
Power for the categorical variable (cor=0.6;0.4% missing)

Outcome included for CHI, MR & VAR; excluded for MPR



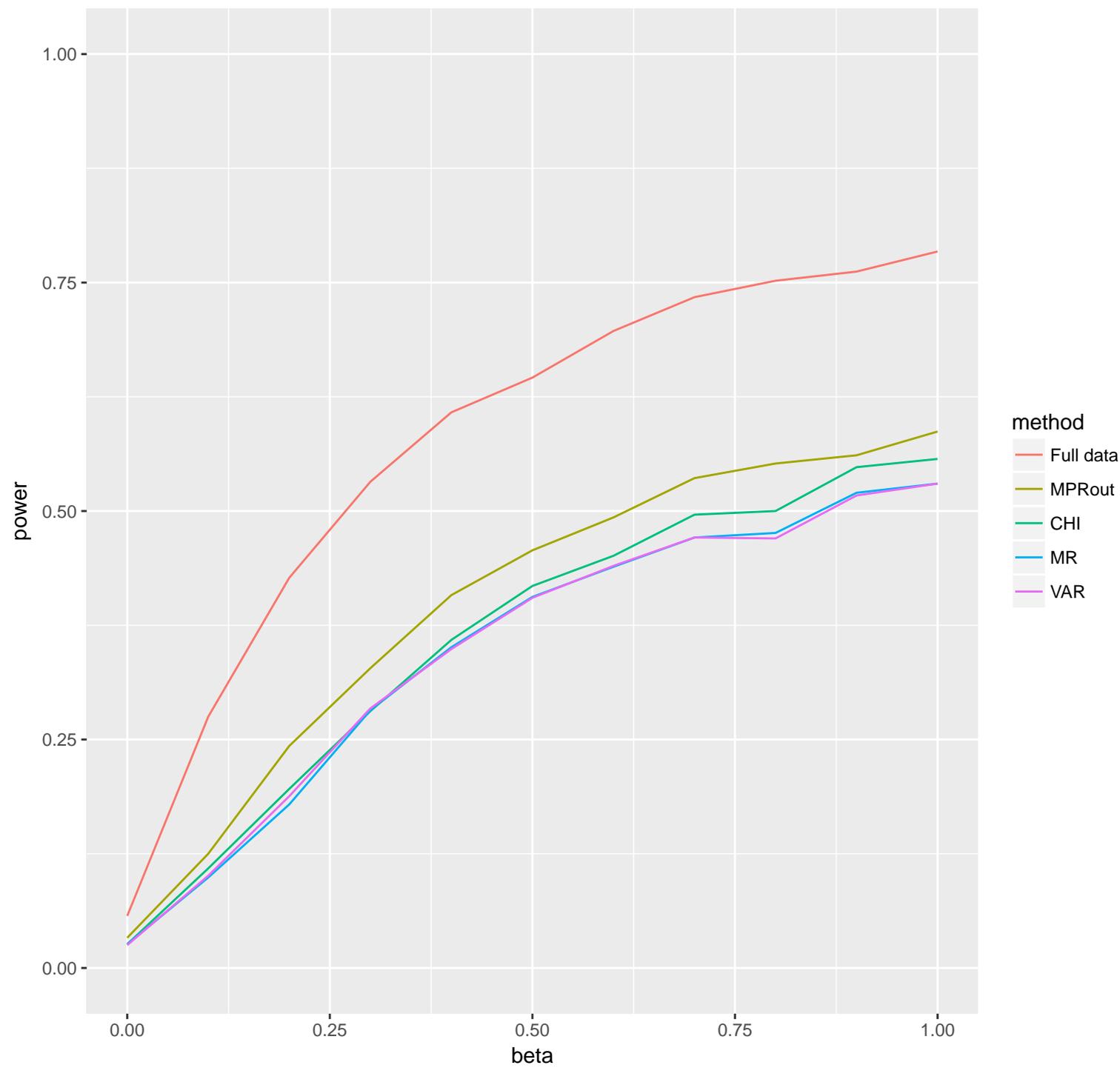
Power for the continuous variable (cor=0.6;0.4% missing)

Outcome included for CHI, MR, VAR & RR; excluded for MPR



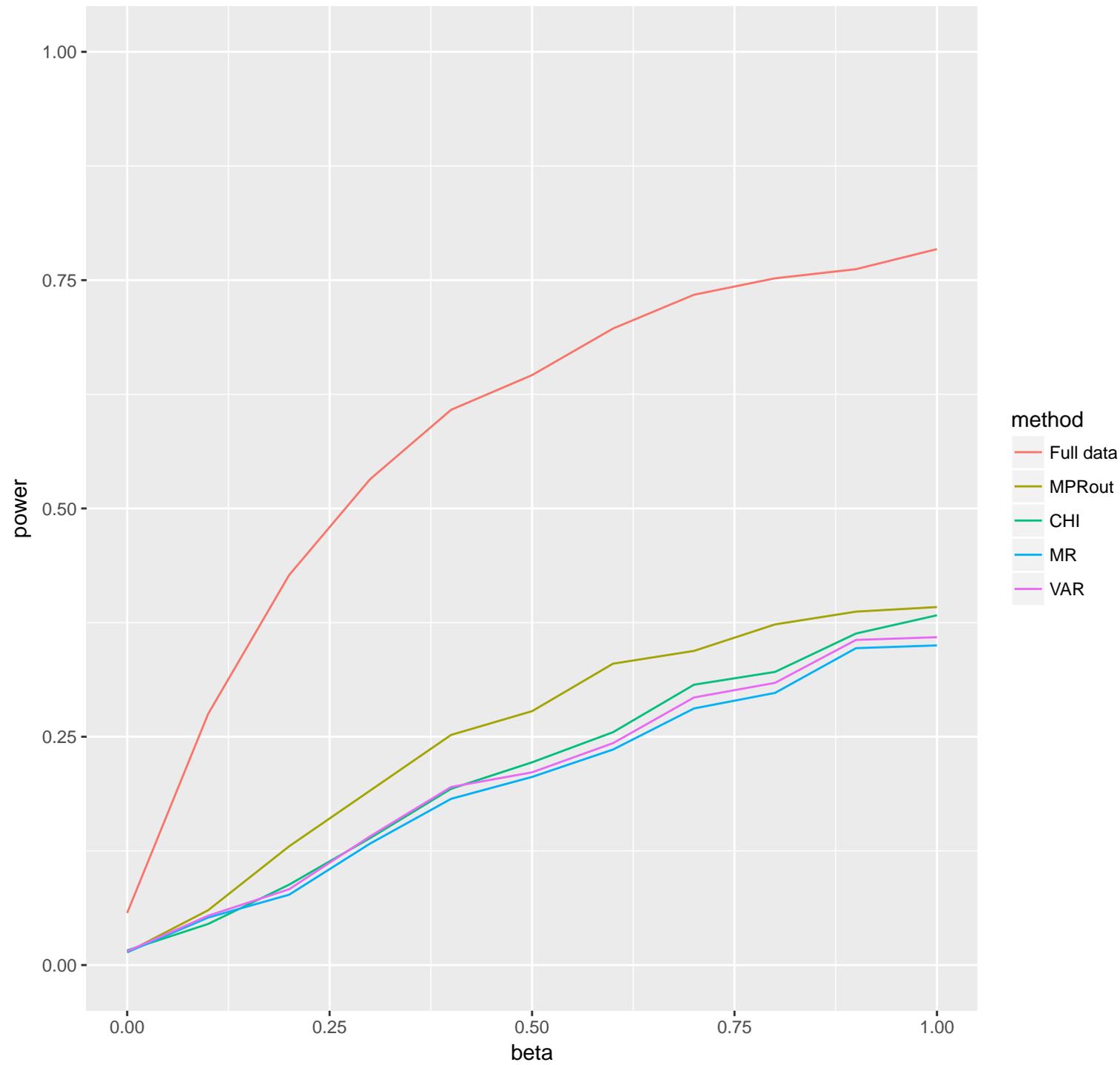
Power for the categorical variable (cor=0.8;0.25% missing)

Outcome included for CHI, MR & VAR; excluded for MPR



Power for the categorical variable (cor=0.8;0.4% missing)

Outcome included for CHI, MR & VAR; excluded for MPR



Power for the continuous variable (cor=0.8;0.4% missing)

Outcome included for CHI, MR, VAR & RR; excluded for MPR

