

case1

data: E with 2 continuous variables and 2 discrete variables

GxE:  $g[1]*e[1], g[3]*e[2], g[5]*e[3], g[8]*e[4], g[15]*e[1], g[18]*e[2],$   
 $g[24]*e[4], g[25]*e[1], g[35]*e[2], g[36]*e[4], g[40]*e[1], g[43]*e[2]$

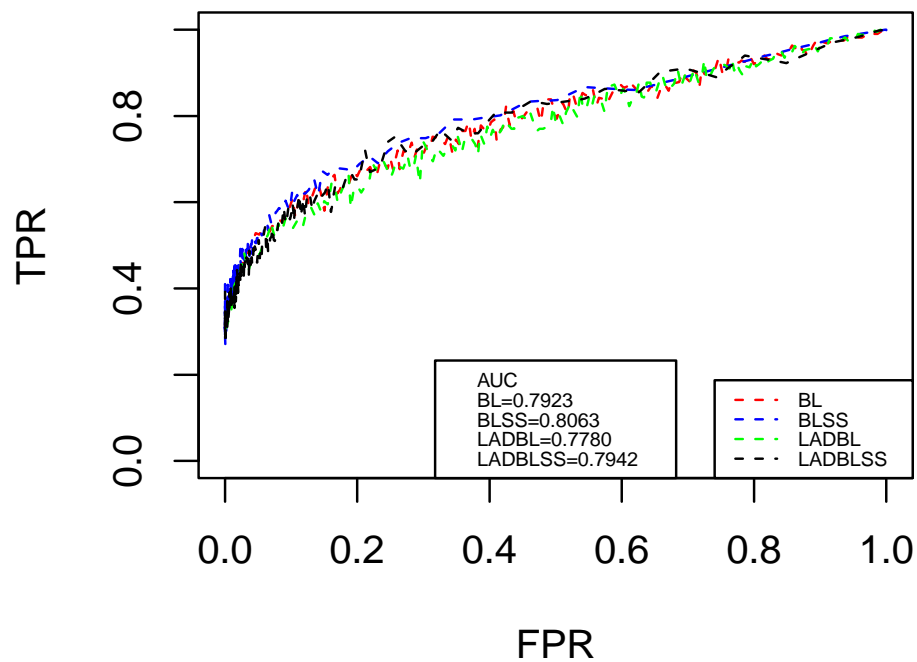
$n=200, p=50$ , seq(0,1,by=0.005), rep=30

coefficients: (0.01, 0.3)

error:  $n(0,1)$

	BL	BLSS	LADBL	LADBLSS
SD of AUC	0.0057	0.0143	0.0075	0.0121

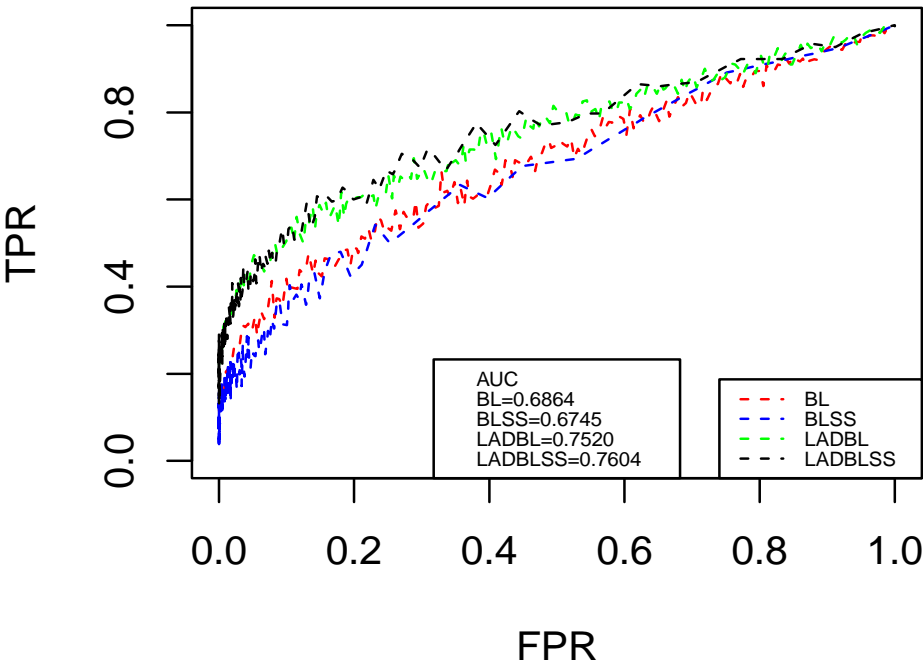
**error= $n(0,1)$**



error: t(2)

	BL	BLSS	LADBL	LADBLSS
SD of AUC	0.0118	0.0279	0.0061	0.0159

error=t(2)



case2

data: E with 2 continuous variables and 2 discrete variables

GxE:  $g[1]*e[1], g[3]*e[2], g[5]*e[3], g[8]*e[4], g[15]*e[1], g[18]*e[2],$   
 $g[24]*e[4], g[25]*e[1], g[35]*e[2], g[36]*e[4], g[40]*e[1], g[43]*e[2]$

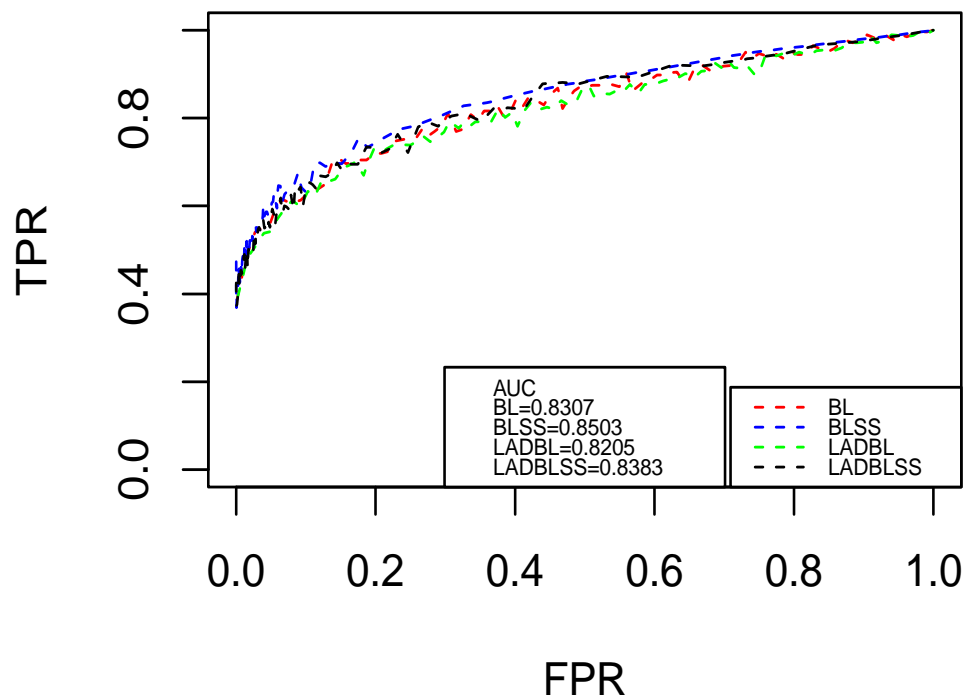
$n=200, p=50$ , seq(0,1,by=0.01), rep=30

coefficients: (0.1, 0.5)

error:  $n(0,1)$

	BL	BLSS	LADBL	LADBLSS
SD of AUC	0.0075	0.0159	0.0068	0.0141

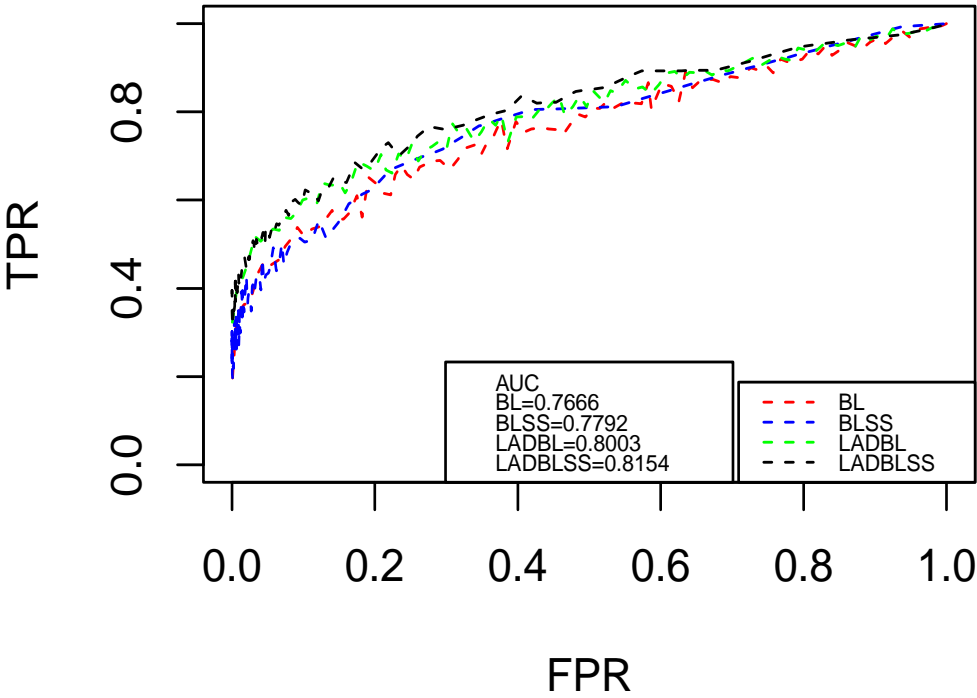
**error= $n(0,1)$**



error: t(2)

	BL	BLSS	LADBL	LADBLSS
SD of AUC	0.0112	0.0265	0.0089	0.0116

error=t(2)



case3

data: E with 2 continuous variables and 2 discrete variables

GxE:  $g[1]*e[1], g[3]*e[2], g[5]*e[3], g[8]*e[4], g[15]*e[1], g[18]*e[2],$   
 $g[24]*e[4], g[25]*e[1], g[35]*e[2], g[36]*e[4], g[40]*e[1], g[43]*e[2]$

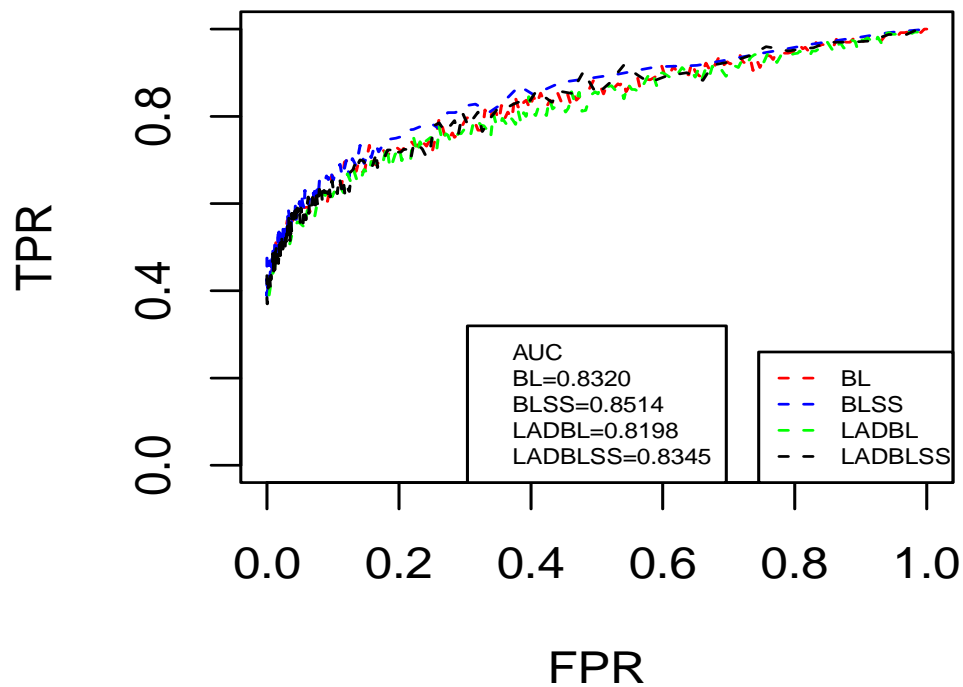
$n=200, p=50$ , seq(0,1,by=0.005), rep=30

coefficients: (0.1, 0.5)

error:  $n(0,1)$

	BL	BLSS	LADBL	LADBLSS
SD of AUC	0.0065	0.0109	0.0055	0.0086

**error= $n(0,1)$**



error: t(2)

	BL	BLSS	LADBL	LADBLSS
SD of AUC	0.0069	0.0180	0.0059	0.0081

