					$gene ext{-}arepsilon \ Approaches$								
	Causal Genes   1%   10%		Metric		OLS		RR		EN		LASSO		
			Power		0.707 (0.111)		$0.567 \ (0.107)$		0.624 (0.115)		0.638 (0.123)		
			FDR		0.591 (0.132)		0.260 (0.161)		0.004 (0.022)		0.006 (0.030)		
			Power		0.101 (0.030)		$0.172\ (0.060)$		0.013 (0.012)		0.010 (0.007)		
			FDR		0.119 (0.101)		$0.365 \ (0.160)$		0.060 (0.192)		0.056	6 (0.183)	
								th on 7	Methods				
Causal Genes		Metr	Metric		PEGASUS		VEGAS		RSS		ΛΤ	MAGMA	
1%													
		Power		0.719 (0.108)		0.787 (0.106)		0.744 (0.107)		0.636 (0.114)		0.753 (0.109)	
		FDR		0.605	0.605 (0.127)		0.626 (0.116)		0.116 (0.126)		0.142)	0.677 (0.108)	
	1007	Power		0.117	(0.019)	0.06	5 (0.015)	0.054	(0.012)	0.093 (0	0.016)	0.118 (0.01	17)
	10%	FDB		0.132	(0.101)	0.220	6 (0.154)	0.091	(0.128)	0.116 (0	106)	0.162 (0.10	<u> </u>

 $0.226 \ (0.154)$ 

0.091 (0.128)

0.116 (0.106)

0.162 (0.106)

0.132 (0.101)

FDR