

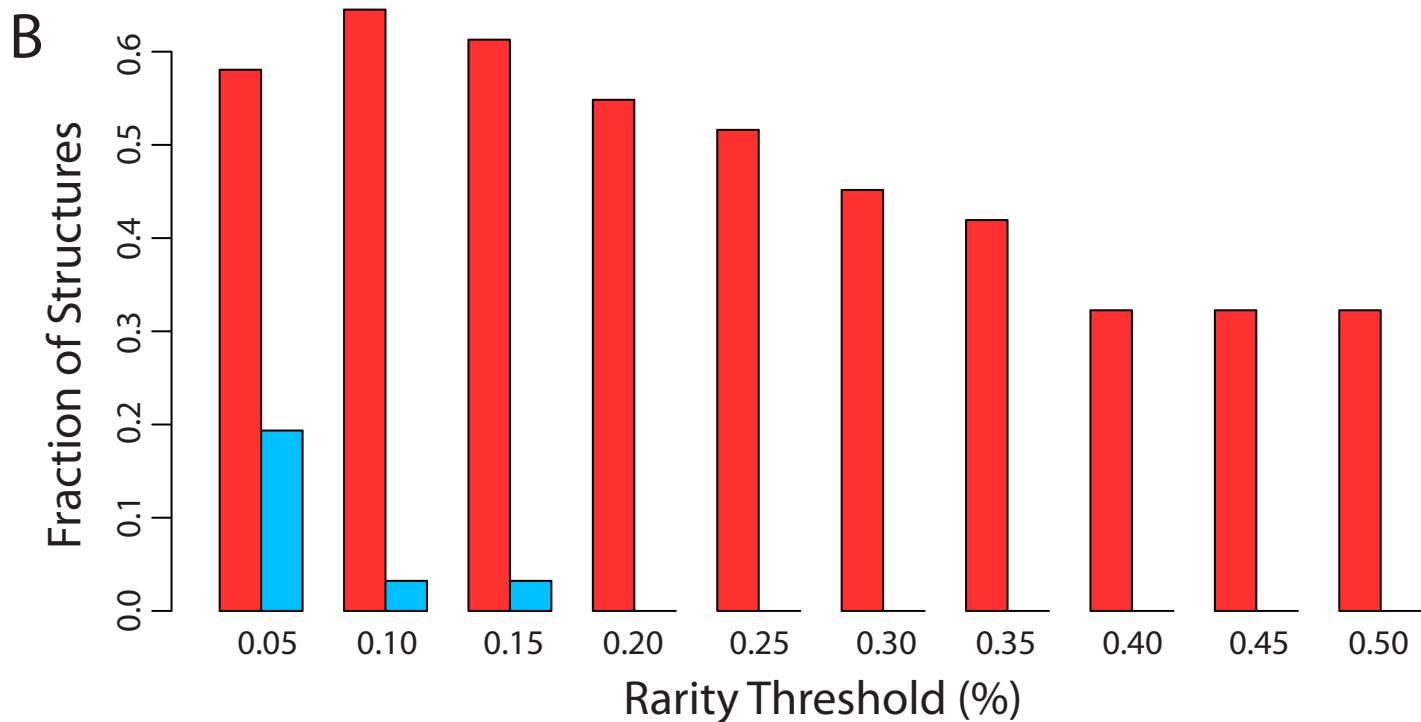
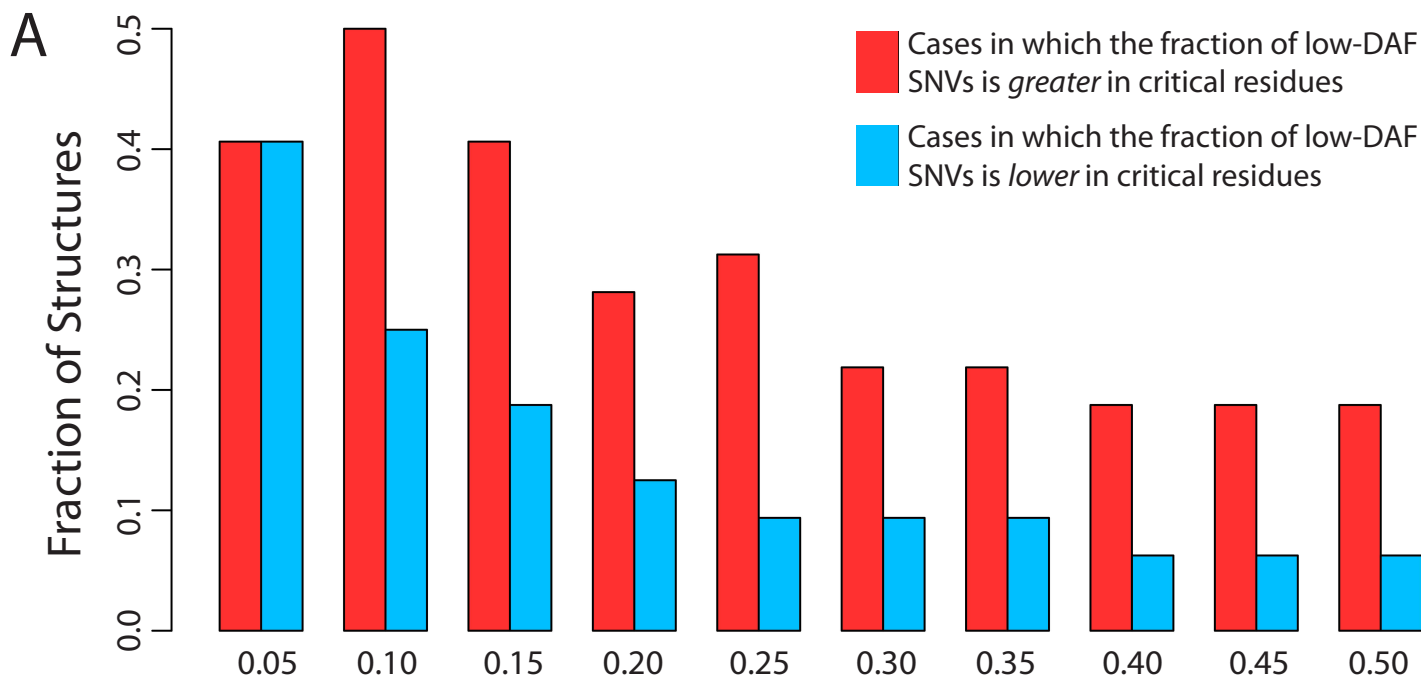
	pdb	Fract rare SNPs (crit)	Fract rare SNPs (NON crit)	PDB	Fract rare in CRIT	Fract rare SNPs in NON-CRIT	
Interior:	2WP3	1	0.666666667	2WP3	1	0.666666667	
	1LD7	1	0.742857143	3O5M	1	0.73015873	
	2FOY	1	0.742857143	1LD7	1	0.742857143	
	3GLS	1	0.777777778	2FOY	1	0.742857143	
	3C10	1	0.785714286	3LJZ	1	0.75	
	1JDX	1	0.833333333	1ZVM	1	0.771929825	
	2R1V	1	0.920792079	3GLS	1	0.777777778	
	1S1P	1	0.924882629	1S1P	1	0.784037559	
	1TOL	1	0.951612903	3C10	1	0.785714286	
	1DE4	1	0.961538462	3I7G	1	0.797385621	
	Rare = DAF < 0.005	1GG3	1	1	3KEJ	1	0.798701299
1H6G		1	1	2R1V	1	0.811881188	
1IIL		1	1	1GG3	1	0.818181818	
1MMK		1	1	1JDX	1	0.833333333	
1RKB		1	1	1DE4	1	0.846153846	
1W24		1	1	4HW3	1	0.846153846	
1ZVM		1	1	3RPP	1	0.923076923	
2AH9		1	1	3RPN	1	0.9375	
2O01		1	1	1TOL	1	0.951612903	
3EVX		1	1	3FVX	1	0.966292135	
3FVX		1	1	1H6G	1	1	
3HPH		1	1	1IIL	1	1	
3I7G		1	1	1MMK	1	1	
3KEJ		1	1	1RKB	1	1	
3KMW		1	1	1W24	1	1	
3LJZ		1	1	2AH9	1	1	
3O5M		1	1	2O01	1	1	
3RPN		1	1	3EVX	1	1	
3RPP		1	1	3HPH	1	1	
4F45		1	1	3KMW	1	1	
4HW3		1	1	4F45	0.821918	1	

Surface

Rare =  
DAF < 0.005

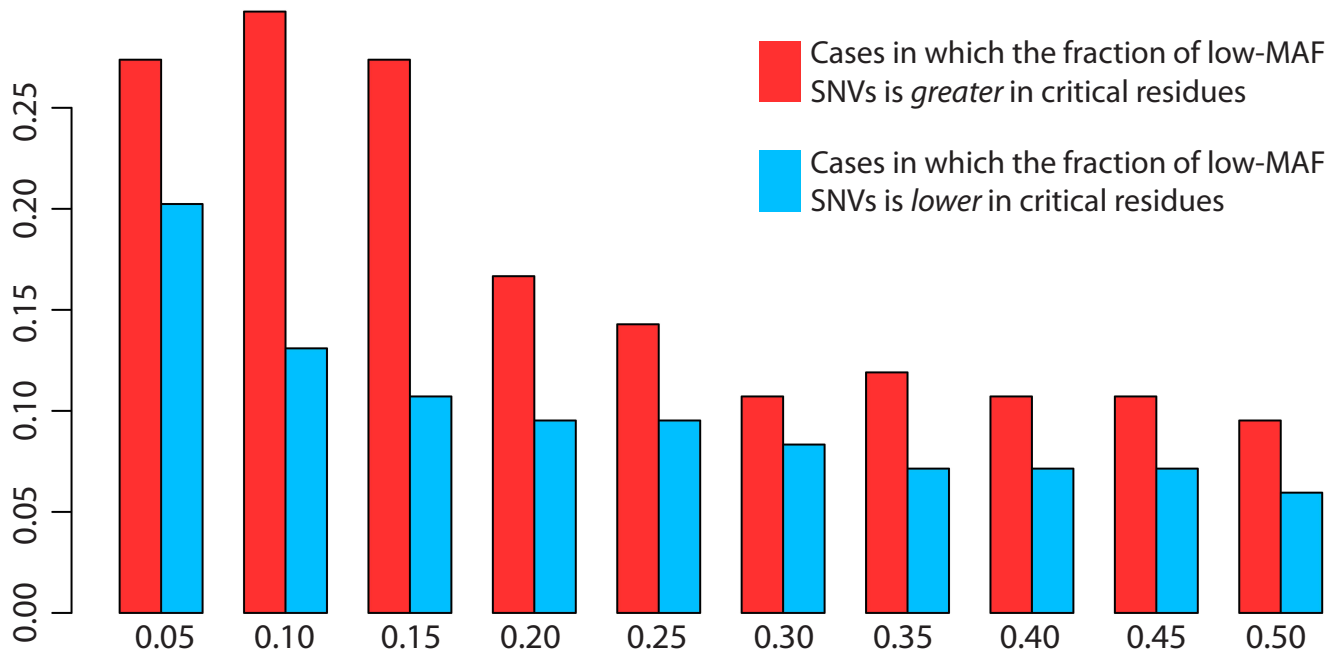
pdb	Fract rare SNPs in CRIT	Fract rare SNPs in NON crit	PDB	Fract rare SNPs in CRIT	Fract rare SNPs in NON-CRIT
2FOY	1	0.470588235	2FOY	1	0.470588235
3GLS	0.5	0.875	2O3T	1	0.535714286
1I3L	1	0.9	4F45	1	0.694117647
1T09	1	0.912234043	1I3L	1	0.8
1GG3	1	0.9375	1ZVM	1	0.820689655
1T0L	1	0.951612903	1HZD	1	0.833333333
1DE4	1	0.958333333	1ZNQ	1	0.833333333
1BX4	1	1	2ZQQ	1	0.833333333
1H6G	1	1	3B6R	1	0.857142857
1HZD	1	1	4H9S	1	0.857142857
1IIL	1	1	1GG3	0.75	0.875
1MMK	1	1	3GLS	0.5	0.875
1XRJ	1	1	3I7G	0.516129032	0.884057971
1ZNQ	1	1	3DRB	1	0.888888889
1ZVM	1	1	3KEJ	0	0.896103896
2AH9	1	1	1T09	0.806451613	0.912234043
2FY7	1	1	1DE4	1	0.916666667
2O3T	1	1	3RPP	1	0.916666667
2ONM	1	1	3RPN	1	0.939393939
2ZQQ	1	1	3BL7	1	0.944444444
3B6R	1	1	1T0L	1	0.951612903
3BL7	1	1	1BX4	1	1
3DRB	1	1	1H6G	1	1
3FVX	1	1	1IIL	1	1
3I7G	1	1	1MMK	1	1
3KEJ	1	1	1XRJ	1	1
3KMW	1	1	2AH9	1	1
3RPN	1	1	2FY7	1	1
3RPP	1	1	2ONM	0	1
3ZNS	0	1	3FVX	0.959459459	1
4F45	1	1	3KMW	1	1
4H9S	1	1	3ZNS	0	1

Rare =  
DAF < 0.001

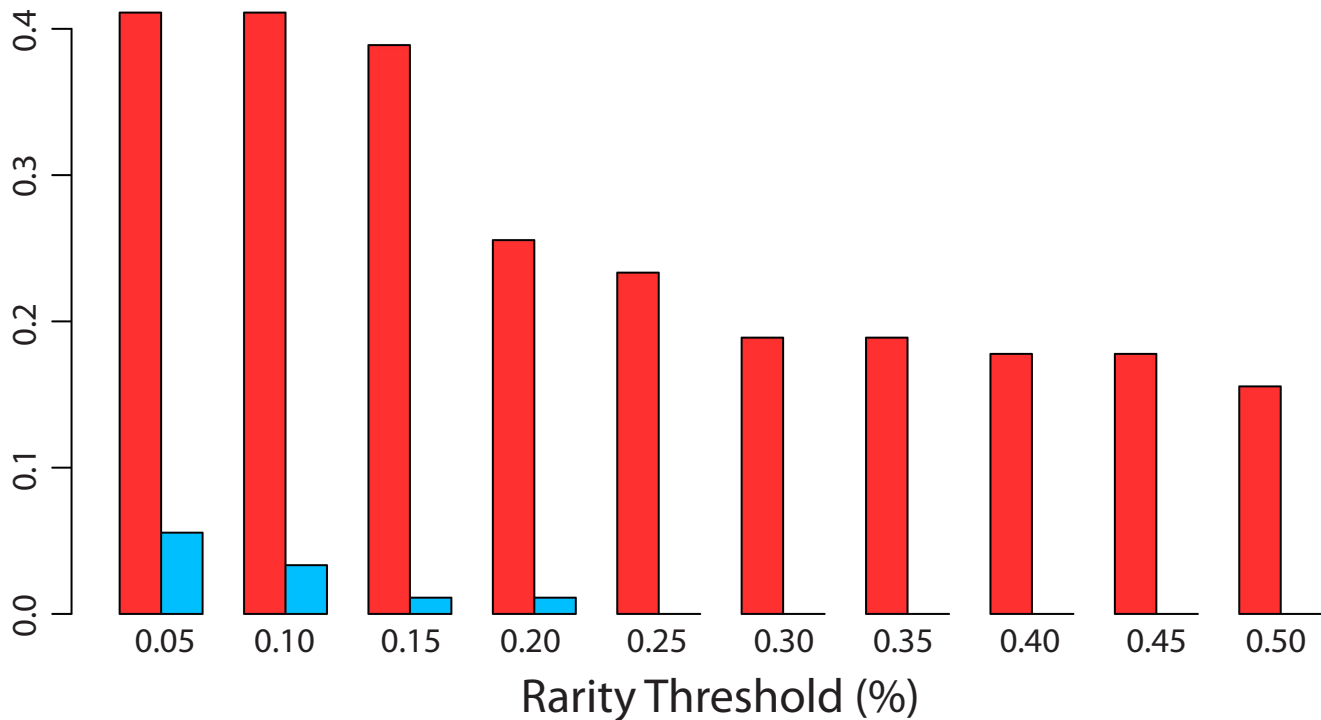


**A**

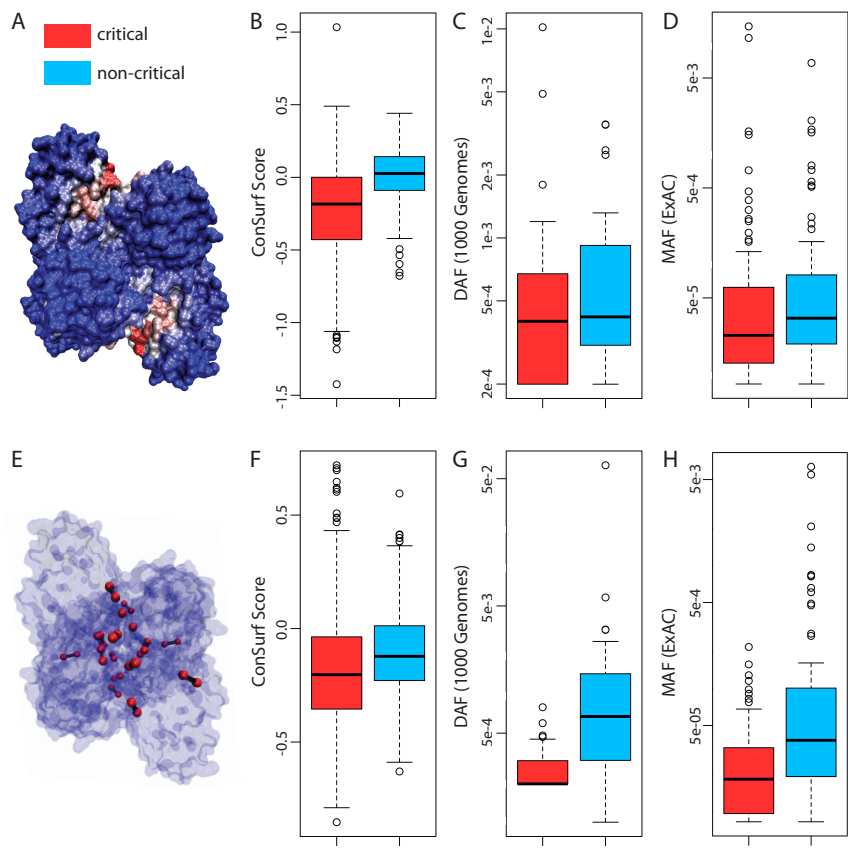
Fraction of Structures

**B**

Fraction of Structures







## **Misc items**

- Annotated Draft
- Server items
- Cover letter
- Titles
- Recommended reviewers or anti-reviewers?
- Include: Comparisonsn w/Polyphen, and SNPs&GO?
- HGMD table contents
- Acks