

TABLE S3 - Borel *et al.*

<i>P</i> -value	FDR	Count	Size	GOTerm	GOID
predicted target genes of miR-15b, miR-26a, miR-29a, miR-30c and miR-103 (rs1522653)					
4.4E-08	4.6E-05	2045	5391	protein binding	GO:0005515
7.8E-08	4.6E-05	450	1047	transcription regulator activity	GO:0030528
1.2E-06	4.9E-04	310	707	transcription factor activity	GO:0003700
3.7E-06	1.1E-03	3164	8679	binding	GO:0005488
2.1E-05	5.0E-03	205	459	protein kinase activity	GO:0004672
3.0E-05	5.9E-03	163	356	cytoskeletal protein binding	GO:0008092
7.7E-05	1.3E-02	234	541	phosphotransferase activity, alcohol group as acceptor	GO:0016773
9.0E-05	1.3E-02	114	241	actin binding	GO:0003779
1.0E-04	1.3E-02	139	303	GTPase regulator activity	GO:0030695
1.2E-04	1.4E-02	1032	2684	cation binding	GO:0043169
1.3E-04	1.4E-02	1136	2972	ion binding	GO:0043167
1.5E-04	1.5E-02	1113	2911	metal ion binding	GO:0046872
3.0E-04	2.7E-02	625	1589	zinc ion binding	GO:0008270
3.2E-04	2.7E-02	124	272	GTP binding	GO:0005525
4.9E-04	3.8E-02	254	607	kinase activity	GO:0016301
5.5E-04	3.8E-02	126	280	guanyl nucleotide binding	GO:0019001
5.5E-04	3.8E-02	126	280	guanyl ribonucleotide binding	GO:0032561
6.1E-04	4.0E-02	39	71	transmembrane receptor protein kinase activity	GO:0019199