Supplementary Table S1.

Genetic variants associated with acute lung injury and associated outcomes in peer reviewed publications.

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| --- | --- | --- | --- |
| Gene | Variant | dbSNP | Ref |
| *ACE* | deletion/insertion in intron 16 |  | [1][2] |
| *ANGPT2* | Intronic C/T | rs2515475 | [3] |
| *EGF* | A61G | rs4444903 | [4] |
| *F5* | Arg506Gln | rs6025 | [5] |
| *FAS* | T-9019A | rs17447091 | [6] |
| *FTL* | 3 SNP Haplotype |  | [7] |
| *HMOX1* | 5 SNP Haplotype |  | [7] |
| *IL10* | G-1082A | rs1800896 | [8][9] |
| *IL6* | G-174C | rs1800795 | [10] |
| *IL6* | Haplotype: -174C, 1753C, 2954G |  | [11] |
| *IL6* | 3 SNP haplotype, 6 SNP haplotype |  | [12] [13] |
| *IL8* | A-251T | rs4073 | [14] |
| *MBL2* | Codon 54 | rs1800450 | [15] |
| *MIF* | 8 SNP Haplotype |  | [16] |
| *MYLK* | 25-28 SNPs Haplotypes |  | [17][18] |
| *NFKB1* | -94 in/del ATTG |  | [19] |
| *NFKBIA* | A-881G, C-826T, C-297T |  | [20] |
| *NQO1* | A-1221C | rs689455 | [21] |
| *NFE2L2* | C-617A | rs6721961 | [22] |
| *PAI1* | 4G/5G | rs1799768 | [23][24] |
| *NAMPT* | T1001G, C1543T | rs59744560, rs61330082 | [25][26] |
| *PI3* | T34P | rs2664581 | [27] |
| *PLAU* | 6 SNP Haplotype |  | [28] |
| *SFTPB* | Intron 4 repeats |  | [29] |
| *SFTPB* | T1580C | rs1130866 | [30][31] |
| *SOD3* | 28 SNP Haplotype |  | [32] |
| *TLR1* | -7202A/G | rs5743551 | [33] |
| *TNF* | G-308A | rs1800629 | [34] |
| *LTA* | TNFB2 Nco I polymorphism |  | [34] |
| *VEGF* | C936T | rs3025039 | [35] |
| *VEGF* | Haplotype: C-460T, C405G, C936T |  | [36] |

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