rs30930241-12

rs30930233,5,6,11,13-15

rs185485316,17

rs30930233,5,6,11,13-15

1. Kunisato, T. *et al.* Polymorphisms in Th17-related genes and the pathogenesis of autoimmune thyroid disease. *Autoimmunity*, 1-10 (2018).

2. Ochoa, E. *et al.* Confirmation of CCR6 as a risk factor for anti-topoisomerase I antibodies in systemic sclerosis. *Clin Exp Rheumatol* **33**, S31-5 (2015).

3. Chen, X.J. *et al.* RNASET2 tag SNP but not CCR6 polymorphisms is associated with autoimmune thyroid diseases in the Chinese Han population. *BMC Med Genet* **16**, 11 (2015).

4. Matoshvili, M. *et al.* Evaluation of blood redox-balance, nitric oxide content and CCR6 rs3093024 in the genetic susceptibility during psoriasis. *Georgian Med News*, 37-43 (2015).

5. Yi, X. *et al.* FGFR1OP tagSNP but not CCR6 polymorphisms are associated with Vogt-Koyanagi-Harada syndrome in Chinese Han. *PLoS One* **8**, e69358 (2013).

6. Deng, F.Y., Lei, S.F., Zhu, H., Zhang, Y.H. & Zhang, Z.L. Integrative analyses for functional mechanisms underlying associations for rheumatoid arthritis. *J Rheumatol* **40**, 1063-8 (2013).

7. Suzuki, T. *et al.* PADI4 and HLA-DRB1 are genetic risks for radiographic progression in RA patients, independent of ACPA status: results from the IORRA cohort study. *PLoS One* **8**, e61045 (2013).

8. Serrano, A. *et al.* A case-control study suggests that the CCR6 locus is not involved in the susceptibility to giant cell arteritis. *Clin Exp Rheumatol* **31**, S5-8 (2013).

9. Chang, W.C. *et al.* A single-nucleotide polymorphism of CCR6 (rs3093024) is associated with susceptibility to rheumatoid arthritis but not ankylosing spondylitis, in a Taiwanese population. *J Rheumatol* **39**, 1765-6 (2012).

10. Teng, E. *et al.* Analysis of a genome-wide association study-linked locus (CCR6) in Asian rheumatoid arthritis. *DNA Cell Biol* **31**, 607-10 (2012).

11. Yi, X., Yang, P., Du, L., Jiang, Z. & Li, F. There is no association of CCR6 polymorphisms with susceptibility to Behcet's disease in two Chinese Han populations. *Br J Ophthalmol* **95**, 1603-6 (2011).

12. Kochi, Y. *et al.* A regulatory variant in CCR6 is associated with rheumatoid arthritis susceptibility. *Nat Genet* **42**, 515-9 (2010).

13. Koumakis, E. *et al.* A regulatory variant in CCR6 is associated with susceptibility to antitopoisomerase-positive systemic sclerosis. *Arthritis Rheum* **65**, 3202-8 (2013).

14. Broen, K. *et al.* Polymorphisms in CCR6 are associated with chronic graft-versus-host disease and invasive fungal disease in matched-related hematopoietic stem cell transplantation. *Biol Blood Marrow Transplant* **17**, 1443-9 (2011).

15. Hughes, L.B. *et al.* Most common single-nucleotide polymorphisms associated with rheumatoid arthritis in persons of European ancestry confer risk of rheumatoid arthritis in African Americans. *Arthritis Rheum* **62**, 3547-53 (2010).

16. Leng, R.X. *et al.* Evidence of epistatic interaction between DPP4 and CCR6 in patients with rheumatoid arthritis. *Rheumatology (Oxford)* **55**, 2230-2236 (2016).

17. Jiang, L. *et al.* Novel risk loci for rheumatoid arthritis in Han Chinese and congruence with risk variants in Europeans. *Arthritis Rheumatol* **66**, 1121-32 (2014).