

図1 NZB、(NZB x NZW)F1、NZW系マウスの脾臓CD4陽性Th細胞の表現型
8か月齢のマウスの脾臓細胞について、二色FACS解析を行った。図中の数字は
CD4陽性Th細胞の中で、細胞表面マーカーを表現している細胞の頻度を表す。
(NZB x NZW)F1マウスにおいてはCD4+CD69+細胞の頻度が上昇し、
CD4+CD62L+細胞およびCD4+NTA260+細胞の頻度が現象する。この傾向は
NZB系マウスでも見られる。

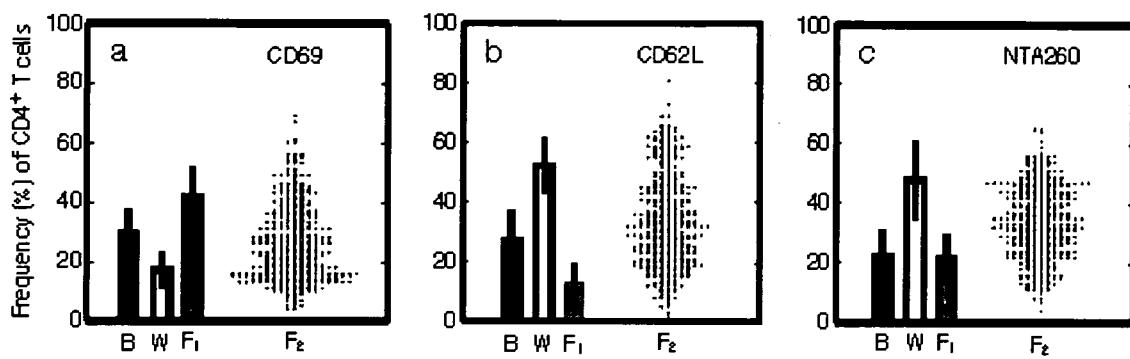


図2 NZB, NZW, (NZB x NZW)F1および(NZB x NZW)F1 x NZW退交配マウス ($n = 355$) におけるCD69+CD4+(a), CD62L+CD4+(b)およびNTA260+CD4+(c)細胞の頻度に関する分布退交配マウス(F2)においては、多遺伝子の組み合わせによって、多様な頻度が観察される。

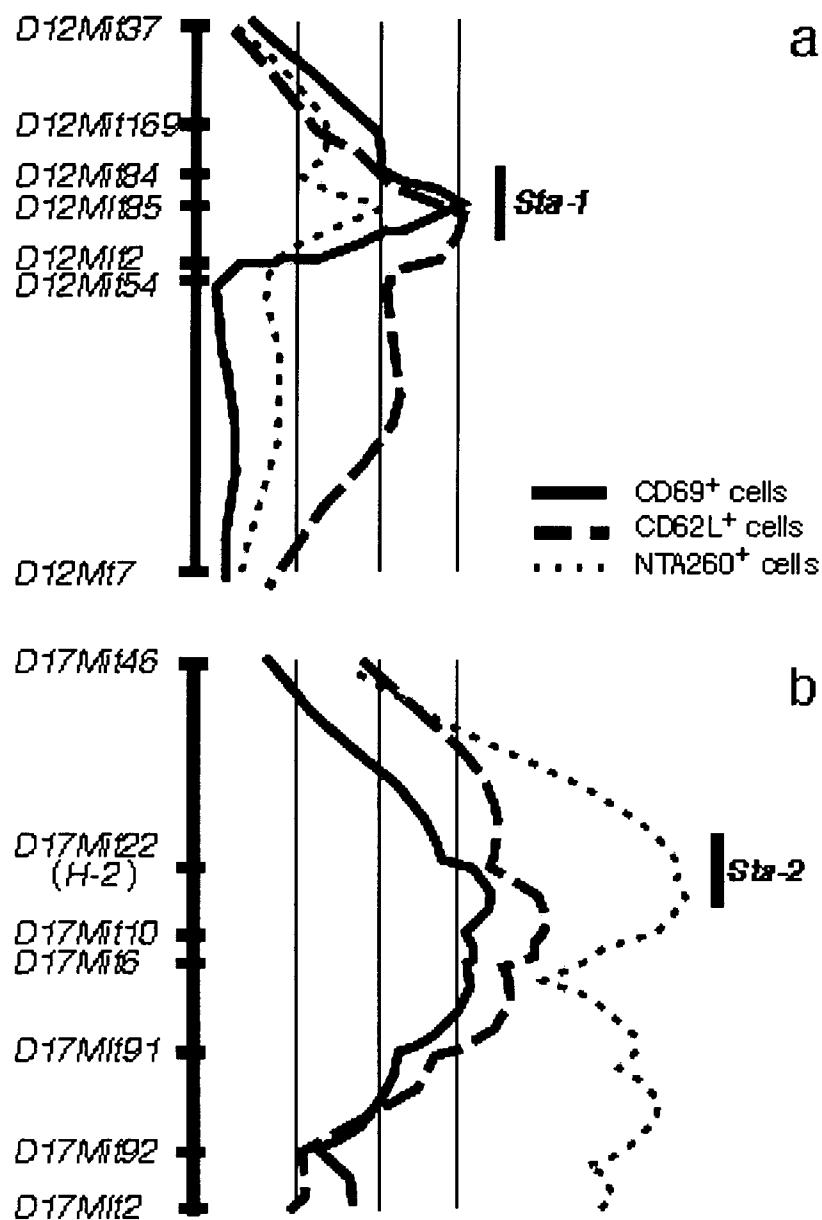


図3 第12染色体および第17染色体上に存在するSta-1およびSta-2の連鎖解析結果 図中のLod score 1.4、2.6、3.7 を示す線はそれぞれ、suggestive, significant, highly-significant linkageの水準を示す。

研究成果の刊行に関する一覧

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