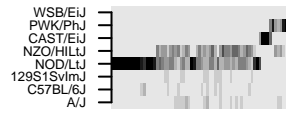
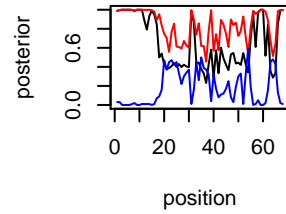


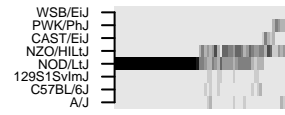
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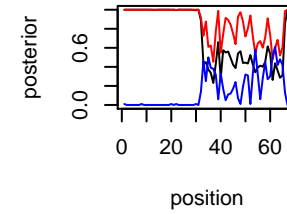
IL-7 Chr chr17



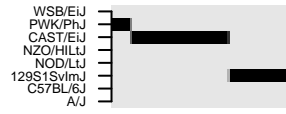
IL-507 Chr chr17



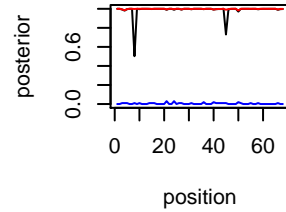
IL-507 Chr chr17



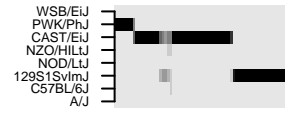
IL-11 Chr chr17



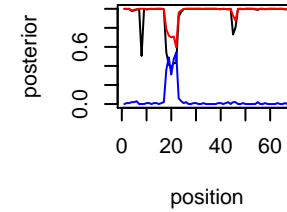
IL-11 Chr chr17



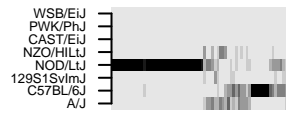
IL-511 Chr chr17



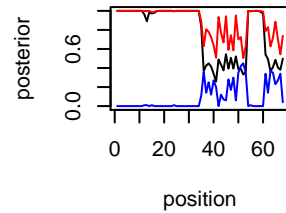
IL-511 Chr chr17



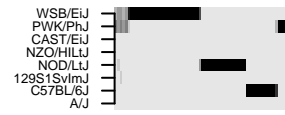
IL-15 Chr chr17



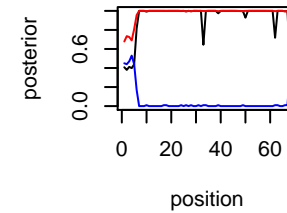
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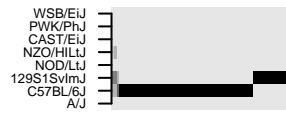
IL-517 Chr chr17



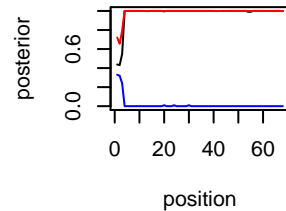
IL-517 Chr chr17



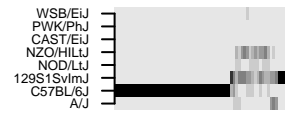
IL-18 Chr chr17



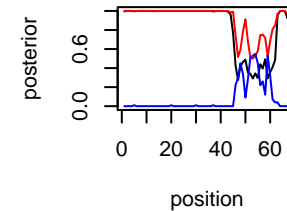
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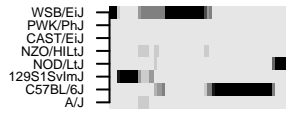
IL-518 Chr chr17



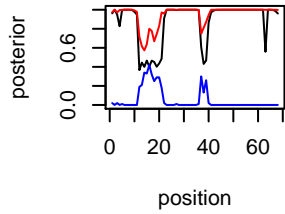
IL-518 Chr chr17



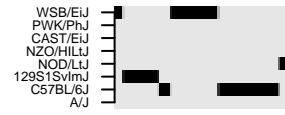
IL-19 Chr chr17



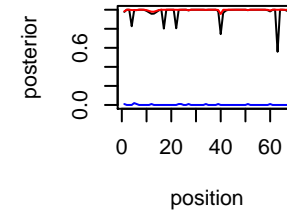
IL-19 Chr chr17



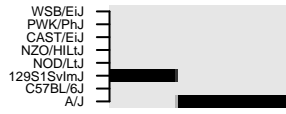
IL-519 Chr chr17



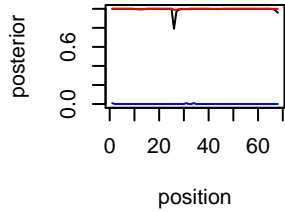
IL-519 Chr chr17



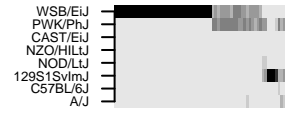
IL-21 Chr chr17



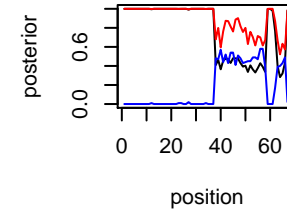
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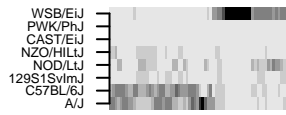
IL-521 Chr chr17



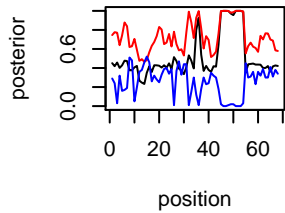
IL-521 Chr chr17



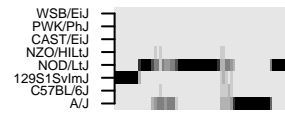
IL-26 Chr chr17



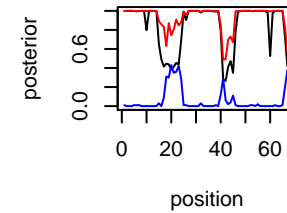
IL-26 Chr chr17



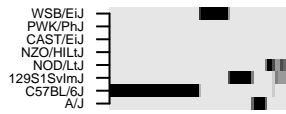
IL-526 Chr chr17



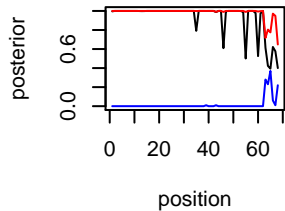
IL-526 Chr chr17



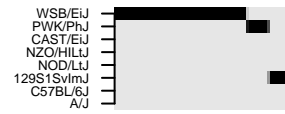
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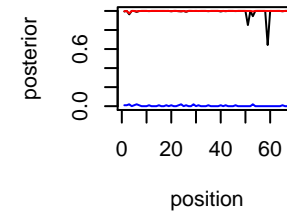
IL-27 Chr chr17



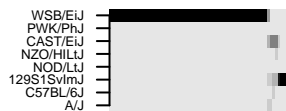
IL-30 Chr chr17



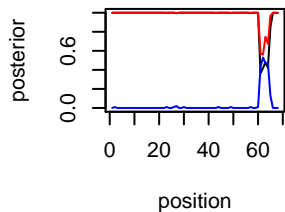
IL-30 Chr chr17



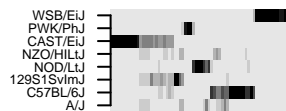
IL-530 Chr chr17



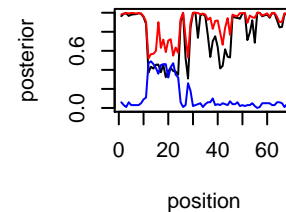
IL-530 Chr chr17



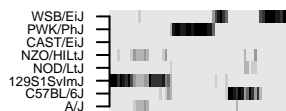
IL-31 Chr chr17



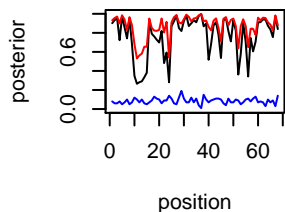
IL-31 Chr chr17



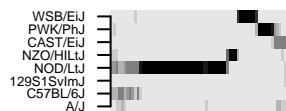
IL-531 Chr chr17



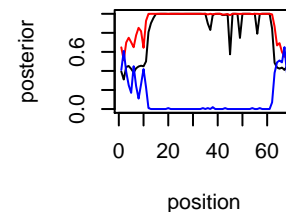
IL-531 Chr chr17



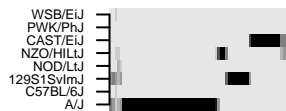
IL-533 Chr chr17



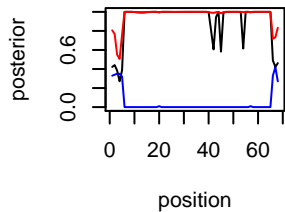
IL-533 Chr chr17



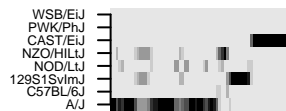
IL-34 Chr chr17



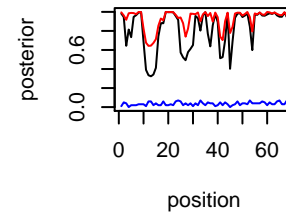
IL-34 Chr chr17



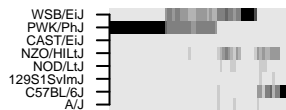
IL-534 Chr chr17



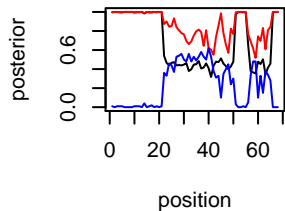
IL-534 Chr chr17



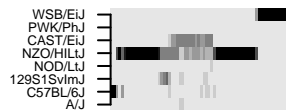
IL-537 Chr chr17



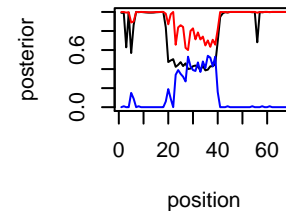
IL-537 Chr chr17



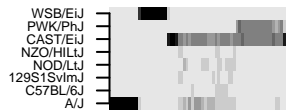
IL-39 Chr chr17



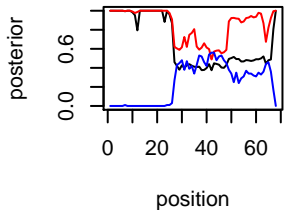
IL-39 Chr chr17



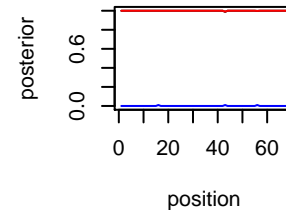
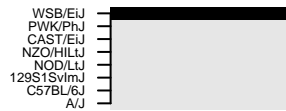
IL-551 Chr chr17



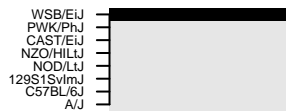
IL-551 Chr chr17



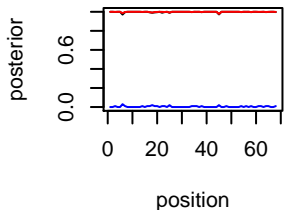
IL-55 Chr chr17



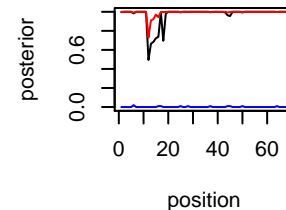
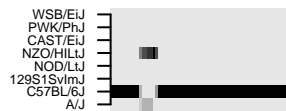
IL-555 Chr chr17



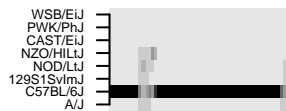
IL-555 Chr chr17



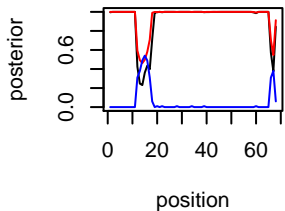
IL-57 Chr chr17



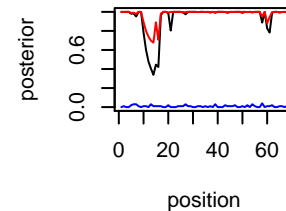
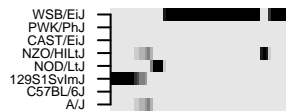
IL-557 Chr chr17



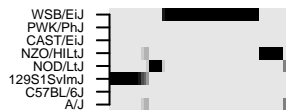
IL-557 Chr chr17



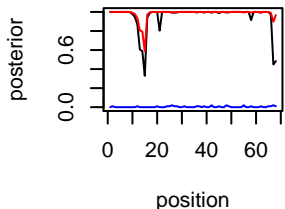
IL-63 Chr chr17



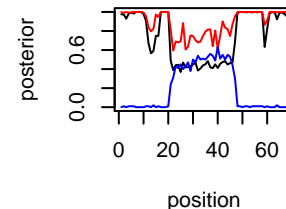
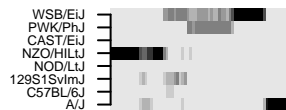
IL-563 Chr chr17



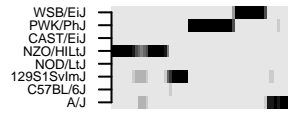
IL-563 Chr chr17



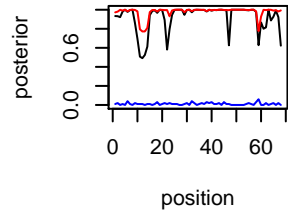
IL-68 Chr chr17



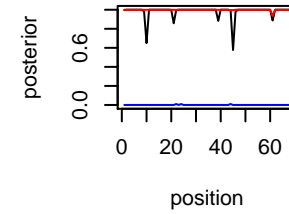
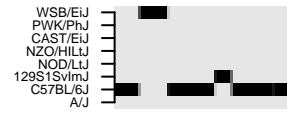
IL-568 Chr chr17



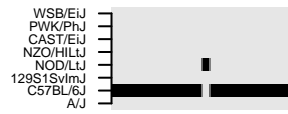
IL-568 Chr chr17



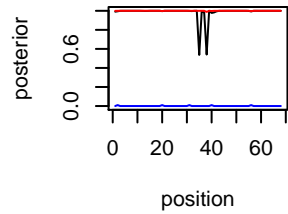
IL-72 Chr chr17



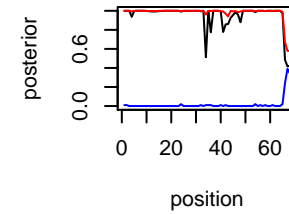
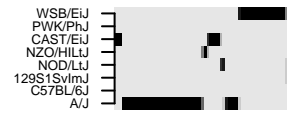
IL-572 Chr chr17



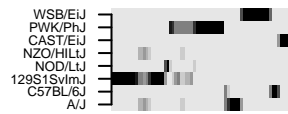
IL-572 Chr chr17



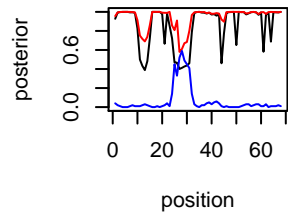
IL-576 Chr chr17



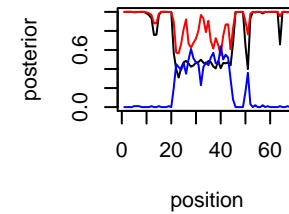
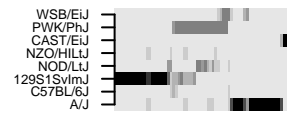
IL-77 Chr chr17



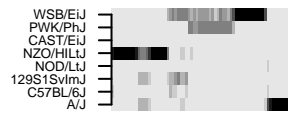
IL-77 Chr chr17



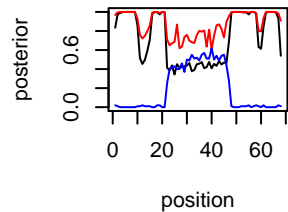
IL-577 Chr chr17



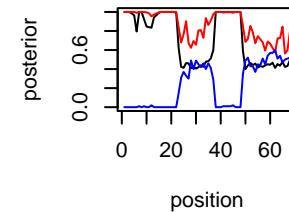
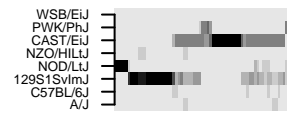
IL-86 Chr chr17



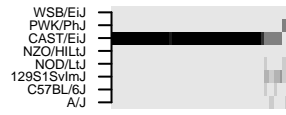
IL-86 Chr chr17



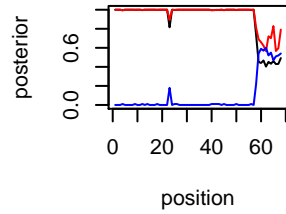
IL-95 Chr chr17



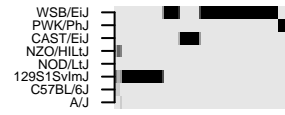
IL-595 Chr chr17



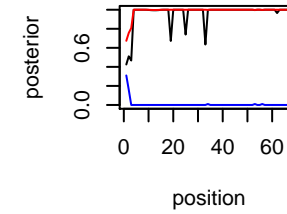
IL-595 Chr chr17



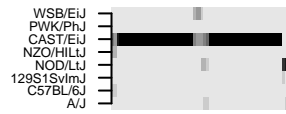
IL-599 Chr chr17



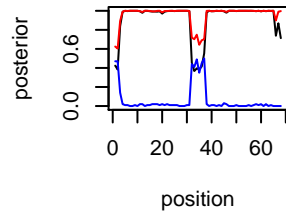
IL-599 Chr chr17



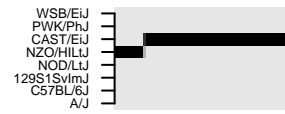
IL-100 Chr chr17



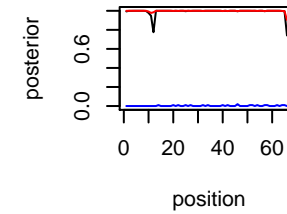
IL-100 Chr chr17



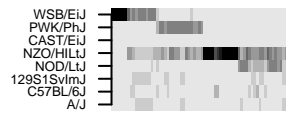
IL-600 Chr chr17



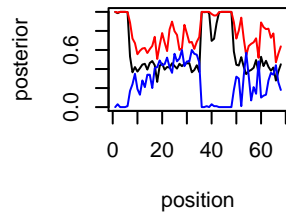
IL-600 Chr chr17



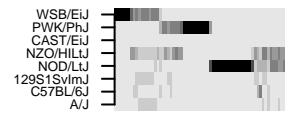
IL-104 Chr chr17



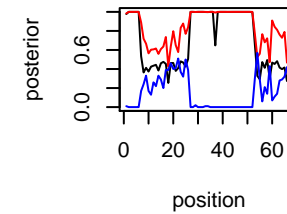
IL-104 Chr chr17



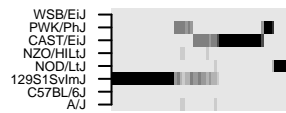
IL-604 Chr chr17



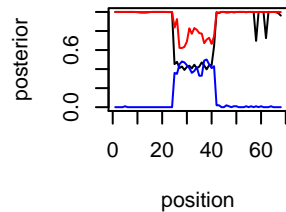
IL-604 Chr chr17



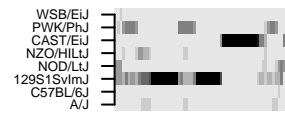
IL-108 Chr chr17



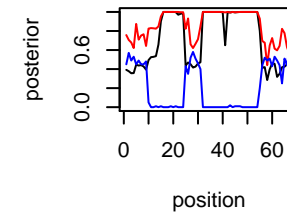
IL-108 Chr chr17



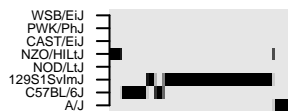
IL-608 Chr chr17



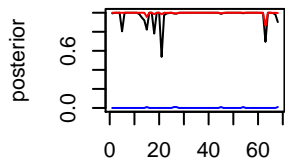
IL-608 Chr chr17



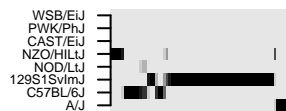
IL-111 Chr chr17



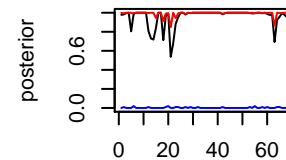
IL-111 Chr chr17



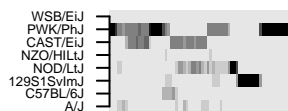
IL-611 Chr chr17



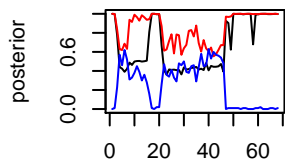
IL-611 Chr chr17



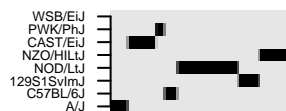
IL-114 Chr chr17



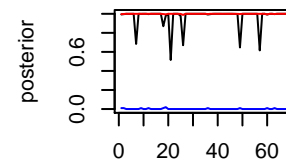
IL-114 Chr chr17



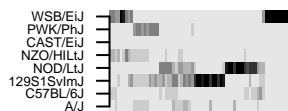
IL-614 Chr chr17



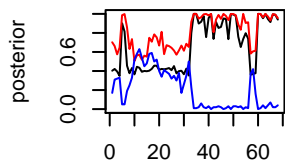
IL-614 Chr chr17



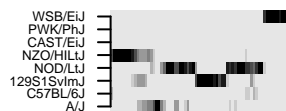
IL-119 Chr chr17



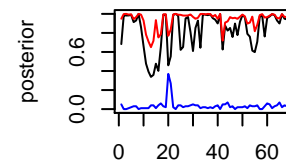
IL-119 Chr chr17



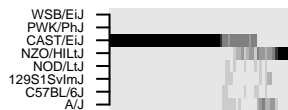
IL-619 Chr chr17



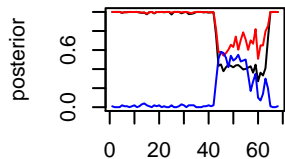
IL-619 Chr chr17



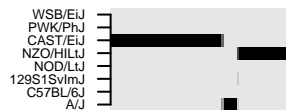
IL-121 Chr chr17



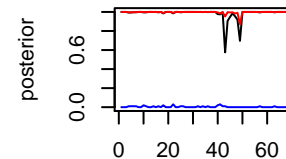
IL-121 Chr chr17



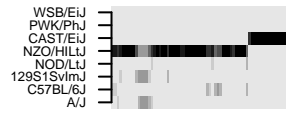
IL-621 Chr chr17



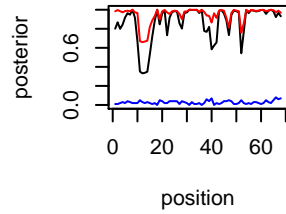
IL-621 Chr chr17



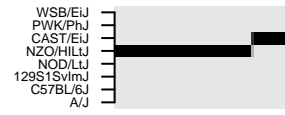
IL-125 Chr chr17



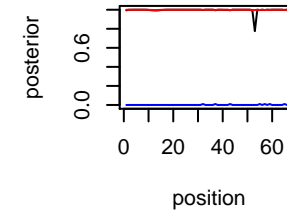
IL-125 Chr chr17



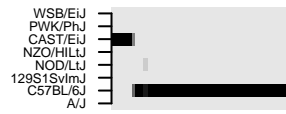
IL-625 Chr chr17



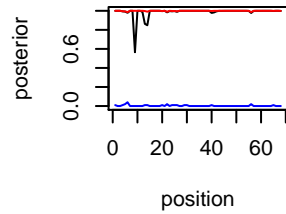
IL-625 Chr chr17



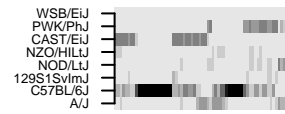
IL-127 Chr chr17



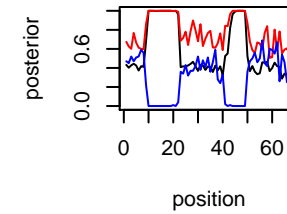
IL-127 Chr chr17



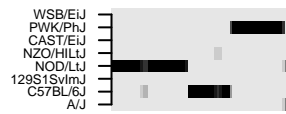
IL-627 Chr chr17



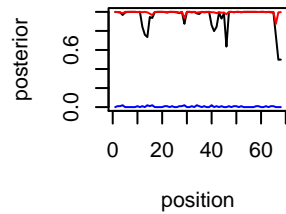
IL-627 Chr chr17



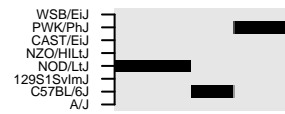
IL-134 Chr chr17



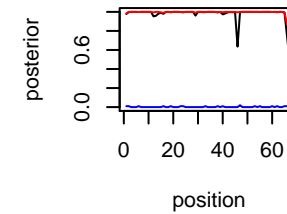
IL-134 Chr chr17



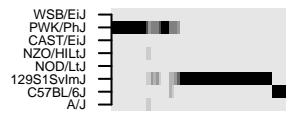
IL-634 Chr chr17



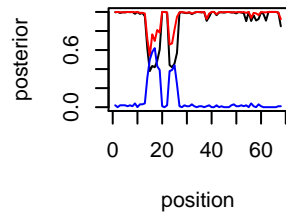
IL-634 Chr chr17



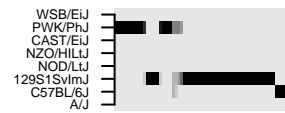
IL-135 Chr chr17



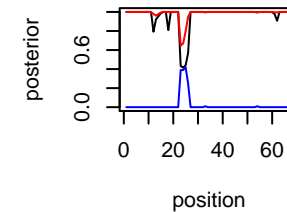
IL-135 Chr chr17



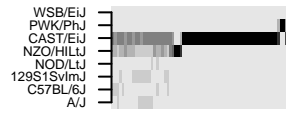
IL-635 Chr chr17



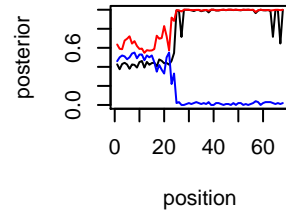
IL-635 Chr chr17



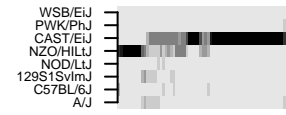
IL-136 Chr chr17



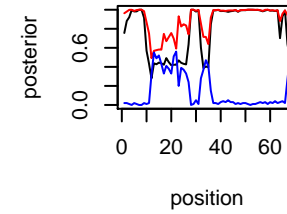
IL-136 Chr chr17



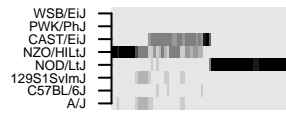
IL-636 Chr chr17



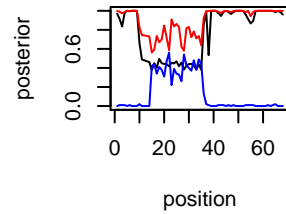
IL-636 Chr chr17



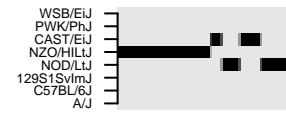
IL-140 Chr chr17



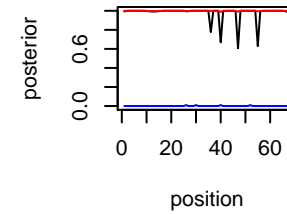
IL-140 Chr chr17



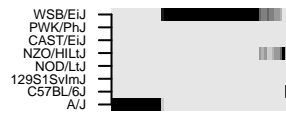
IL-640 Chr chr17



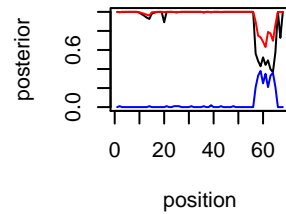
IL-640 Chr chr17



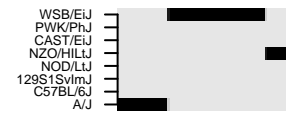
IL-143 Chr chr17



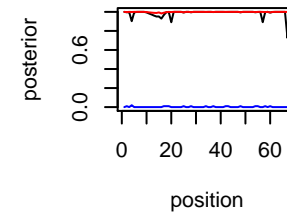
IL-143 Chr chr17



IL-643 Chr chr17



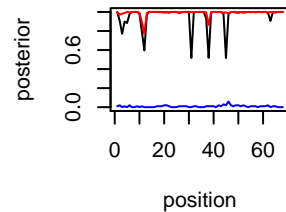
IL-643 Chr chr17



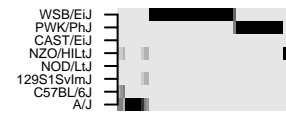
IL-145 Chr chr17



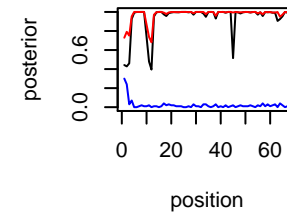
IL-145 Chr chr17



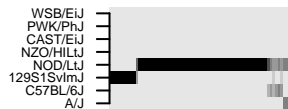
IL-645 Chr chr17



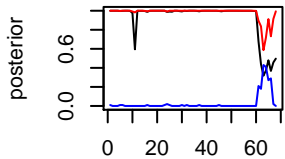
IL-645 Chr chr17



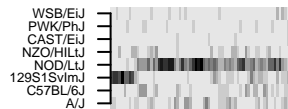
IL-152 Chr chr17



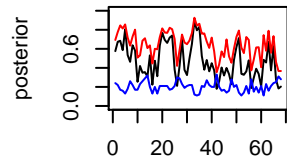
IL-152 Chr chr17



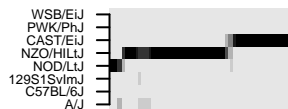
IL-652 Chr chr17



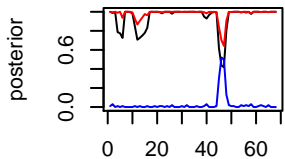
IL-652 Chr chr17



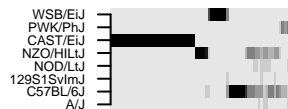
IL-159 Chr chr17



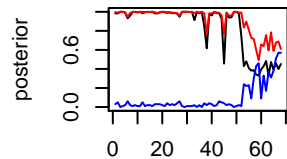
IL-159 Chr chr17



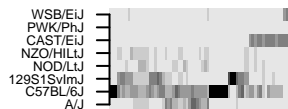
IL-166 Chr chr17



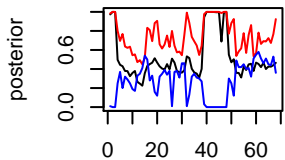
IL-166 Chr chr17



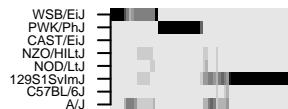
IL-666 Chr chr17



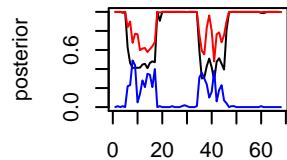
IL-666 Chr chr17



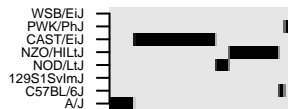
IL-169 Chr chr17



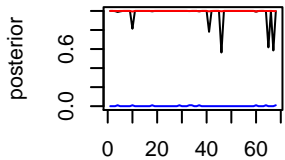
IL-169 Chr chr17



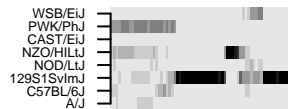
IL-670 Chr chr17



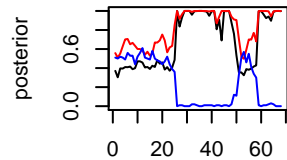
IL-670 Chr chr17



IL-177 Chr chr17



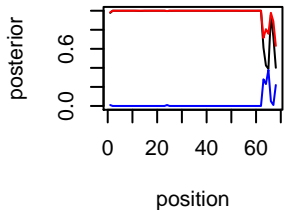
IL-177 Chr chr17



IL-182 Chr chr17



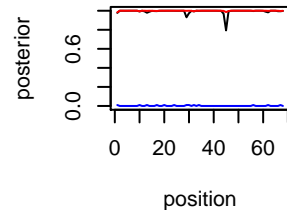
IL-182 Chr chr17



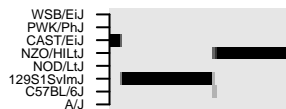
IL-682 Chr chr17



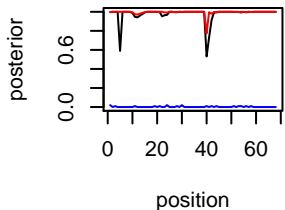
IL-682 Chr chr17



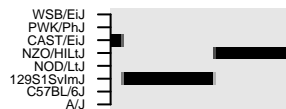
IL-188 Chr chr17



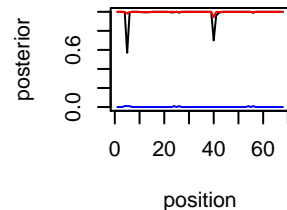
IL-188 Chr chr17



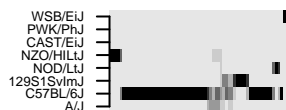
IL-688 Chr chr17



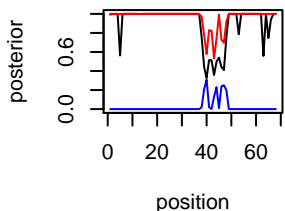
IL-688 Chr chr17



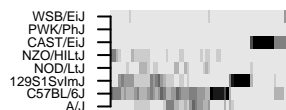
IL-196 Chr chr17



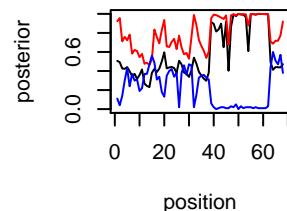
IL-196 Chr chr17



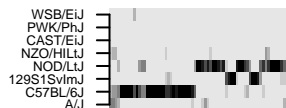
IL-696 Chr chr17



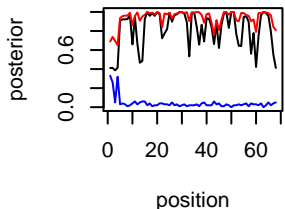
IL-696 Chr chr17



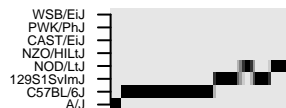
IL-199 Chr chr17



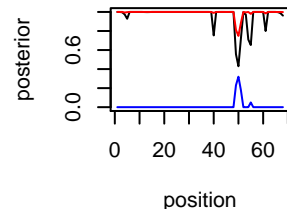
IL-199 Chr chr17



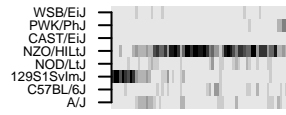
IL-699 Chr chr17



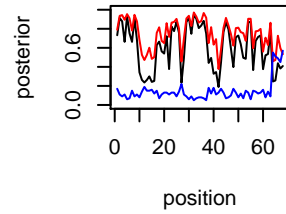
IL-699 Chr chr17



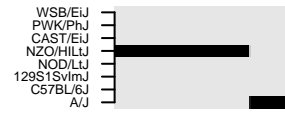
IL-703 Chr chr17



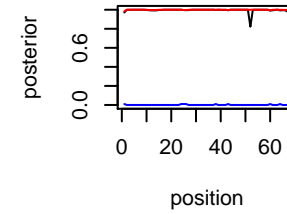
IL-703 Chr chr17



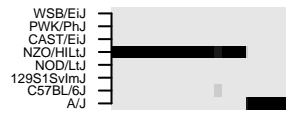
IL-211 Chr chr17



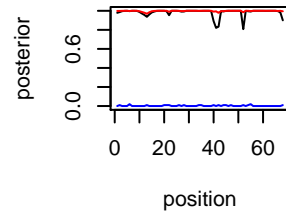
IL-211 Chr chr17



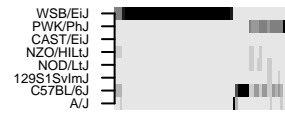
IL-711 Chr chr17



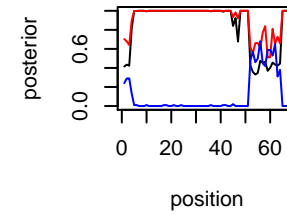
IL-711 Chr chr17



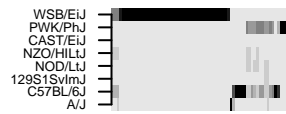
IL-217 Chr chr17



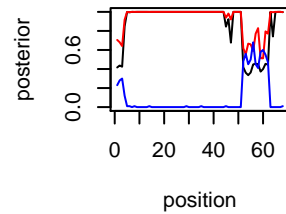
IL-217 Chr chr17



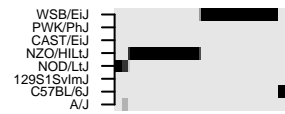
IL-717 Chr chr17



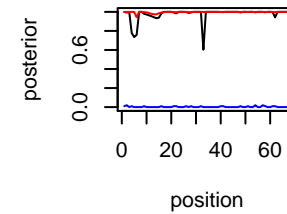
IL-717 Chr chr17



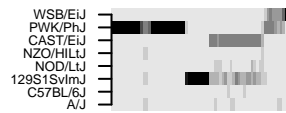
IL-719 Chr chr17



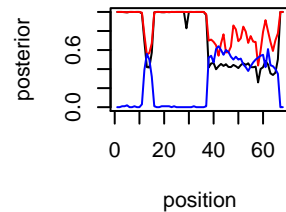
IL-719 Chr chr17



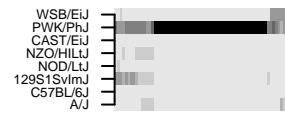
IL-285 Chr chr17



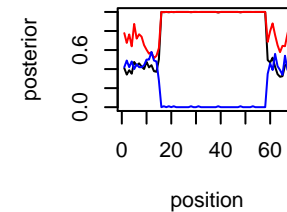
IL-285 Chr chr17



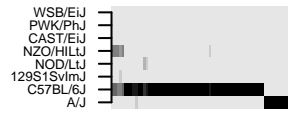
IL-785 Chr chr17



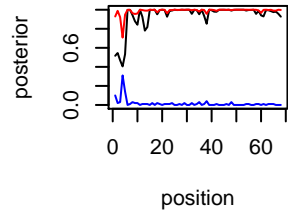
IL-785 Chr chr17



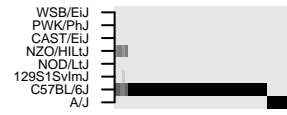
IL-287 Chr chr17



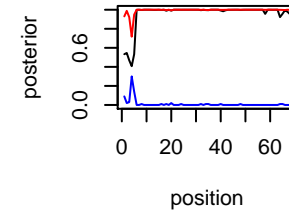
IL-287 Chr chr17



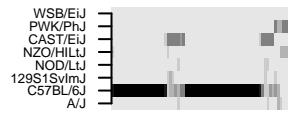
IL-787 Chr chr17



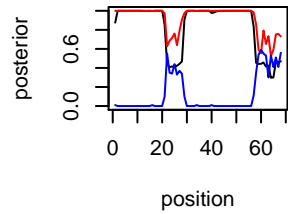
IL-787 Chr chr17



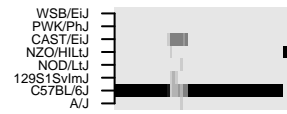
IL-290 Chr chr17



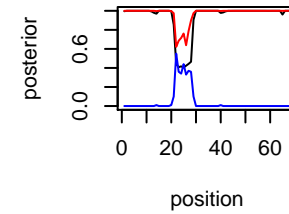
IL-290 Chr chr17



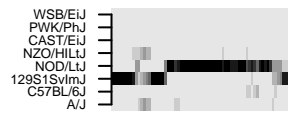
IL-790 Chr chr17



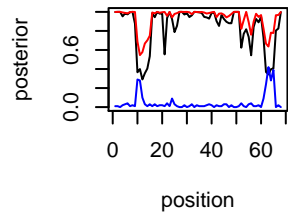
IL-790 Chr chr17



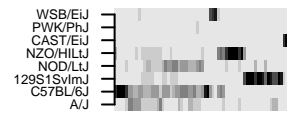
IL-291 Chr chr17



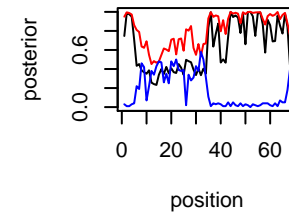
IL-291 Chr chr17



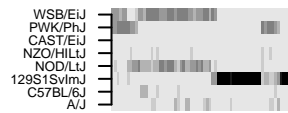
IL-792 Chr chr17



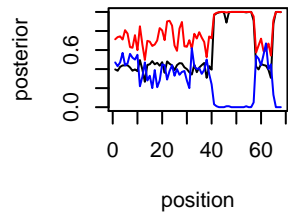
IL-792 Chr chr17



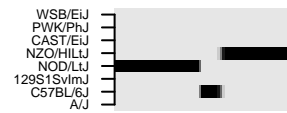
IL-294 Chr chr17



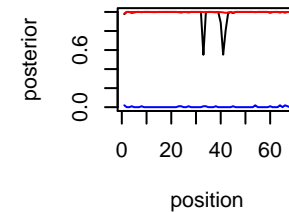
IL-294 Chr chr17



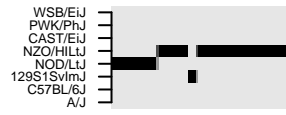
IL-299 Chr chr17



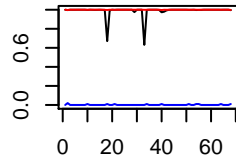
IL-299 Chr chr17



IL-799 Chr chr17



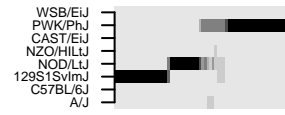
posterior



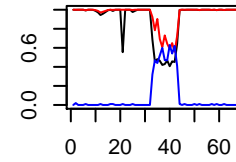
position

IL-799 Chr chr17

IL-810 Chr chr17



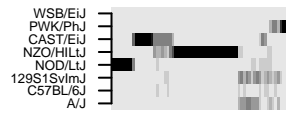
posterior



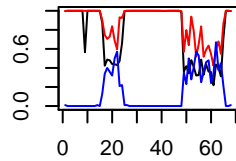
position

IL-810 Chr chr17

IL-312 Chr chr17



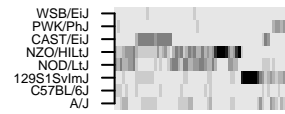
posterior



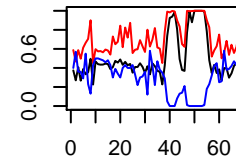
position

IL-312 Chr chr17

IL-812 Chr chr17



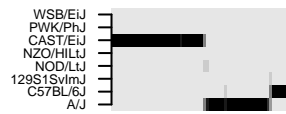
posterior



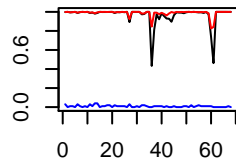
position

IL-812 Chr chr17

IL-313 Chr chr17



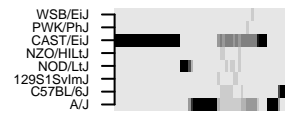
posterior



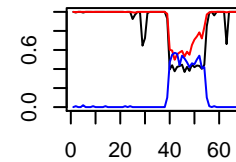
position

IL-313 Chr chr17

IL-813 Chr chr17



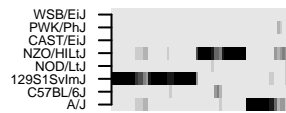
posterior



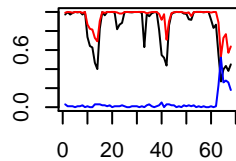
position

IL-813 Chr chr17

IL-317 Chr chr17



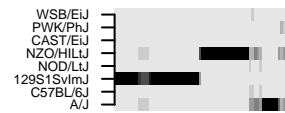
posterior



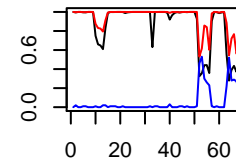
position

IL-317 Chr chr17

IL-817 Chr chr17



posterior



position

IL-817 Chr chr17