

My article

Wei October 24, 2025

$$\lambda = (a, -c, b|b)$$

1 $b < c \leq a$

1.1 $b + 1 < c$

$$pr_\lambda(P_{a,-c,b+1|b} \otimes V) = \sum(a, -c, b, b) + \sum(a, -c, b + 1, b + 1)$$

1.2 $b + 1 = c$ $\lambda = (a, b - 1, b, b)$

1.2.1 $a > c$

$$pr_\lambda(P_{a,-b-1,b+1|b} \otimes V) = \sum(a, -b - 1, b, b) + \sum(a, -b - 1, b + 1, b + 1)$$

1.2.2 $a = c$

$$pr_\lambda(P_{b+2,-b-1,b+1|b} \otimes V) = \sum M(b + 2, -b - 1, b, b) + \sum M(b + 2, -b - 1, b + 1, b + 1) + \sum M(b + 2, -b - 1, b + 1, b + 2)$$