

**Nonperturbative scale evolution of four fermion operators with
 $N_f = 2$ flavours**

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Abstract: We apply the Schrödinger Functional formalism to determine the renormalisation group running of four-fermion operators. Our calculations are done using Wilson fermions with $N_f = 2$ dynamical quarks. Preliminary results are presented for the parity-odd operator $O_{VA} = (\bar{s}\gamma_\mu d)(\bar{s}\gamma_\mu\gamma_5 d)$, which determines the B_K -parameter in tmQCD.