ES26_38-SA13_25 50 100 200 300 400 500 600 700 800 1A 1B 1D 0.2 0.1 0.0 -0.1 -0.2 -0.3 Glu-A1 Glu-B1 Lr46 Glu-D1 2A 2B 2D 0.2 0.1 Ppd-A1 0.0 -0.1 -0.2 -0.3 Pod-D1 Ppd-B1 2NS reenges : **3A 3B** 3D minor allele frequency deviation 0.2 0.1 0.0 -0.1 -0.2 -0.3 ¥., Sr2/Fhb1 4A **4B** 4D 0.2 0.1 0.0 -0.1 -0.2 -0.3 Wx-B1 Rht1 Rht2 Lr67 5A 5B 5D 0.2 0.1 0.0 -0.1 -0.2 -0.3 13 + Pina–D1 Vrn-A1 Vrn-B1 Vrn-D1 Pinb-D1 6A 6B 6D 0.2 0.1 0.0 -0.1 -0.2 -0.3 7A 7B 7D 0.2 0.1 0.0 -0.1 -0.2 -0.3 Lr68 Lr34

position (Mb)

200

100

300 400 500 600 700 800

50 100 200 300 400 500 600 700 800