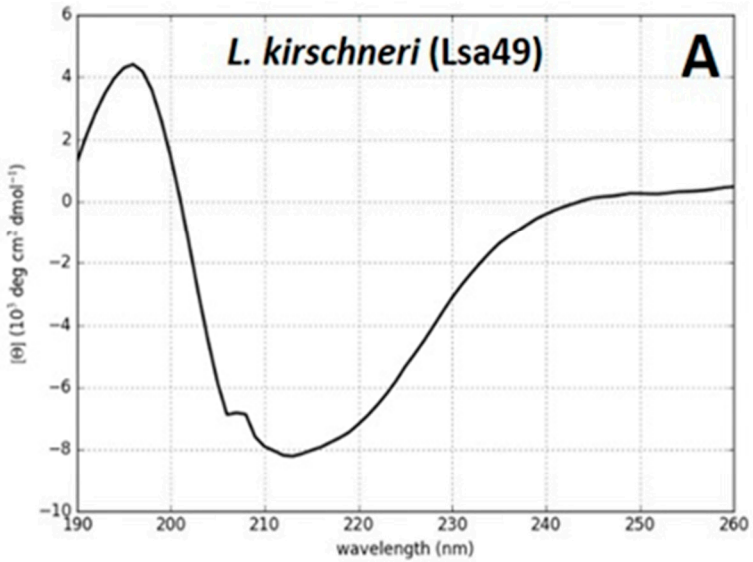
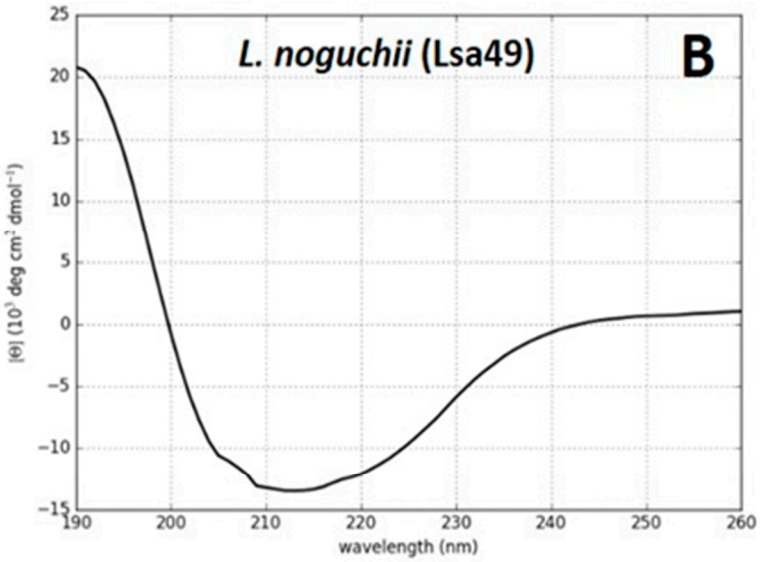
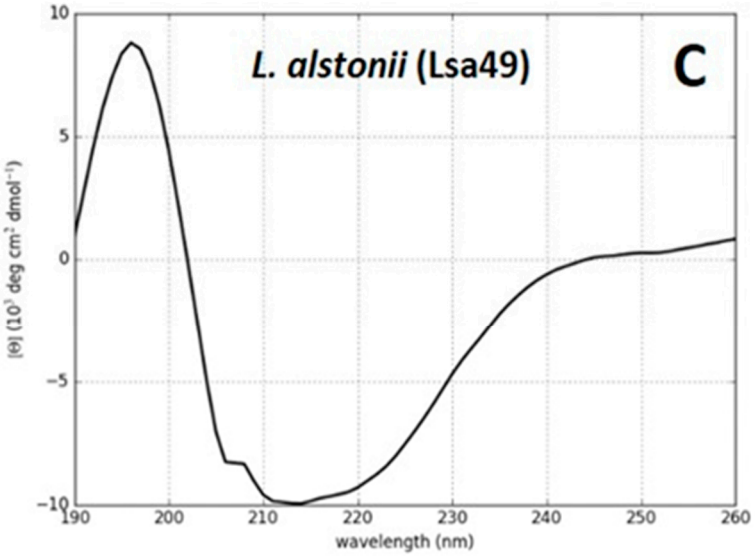

L. kirschneri (Lsa49)
A
[θ] (10³ deg cm² dmol⁻¹)
wavelength (nm)


L. noguchii (Lsa49)
B
[θ] (10³ deg cm² dmol⁻¹)
wavelength (nm)


L. alstonii (Lsa49)
C
[θ] (10³ deg cm² dmol⁻¹)
wavelength (nm)

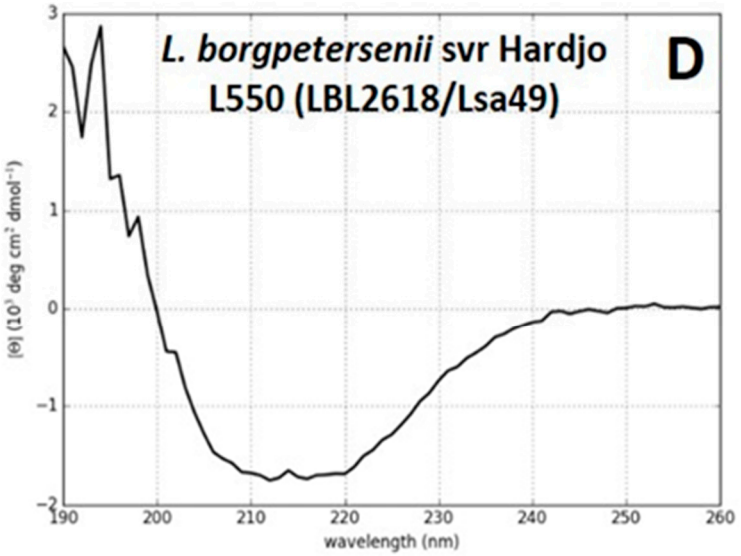

L. borgpetersenii svr Hardjo
L550 (LBL2618/Lsa49)
D
[θ] (10³ deg cm² dmol⁻¹)
wavelength (nm)

Figure S2 (A-D): Circular dichroism (CD) spectra of rLBL2618 across selected *Leptospira* genomospecies.

All LBL2618 variants are showing a β-sheet profile with a minimum band at 210 nm – 215 nm and a maxima band between 195 nm – 200 nm. The CD spectrum is presented as an average of three scans recorded from 190 to 260 nm. All graphs were plotted using CAPITO software.