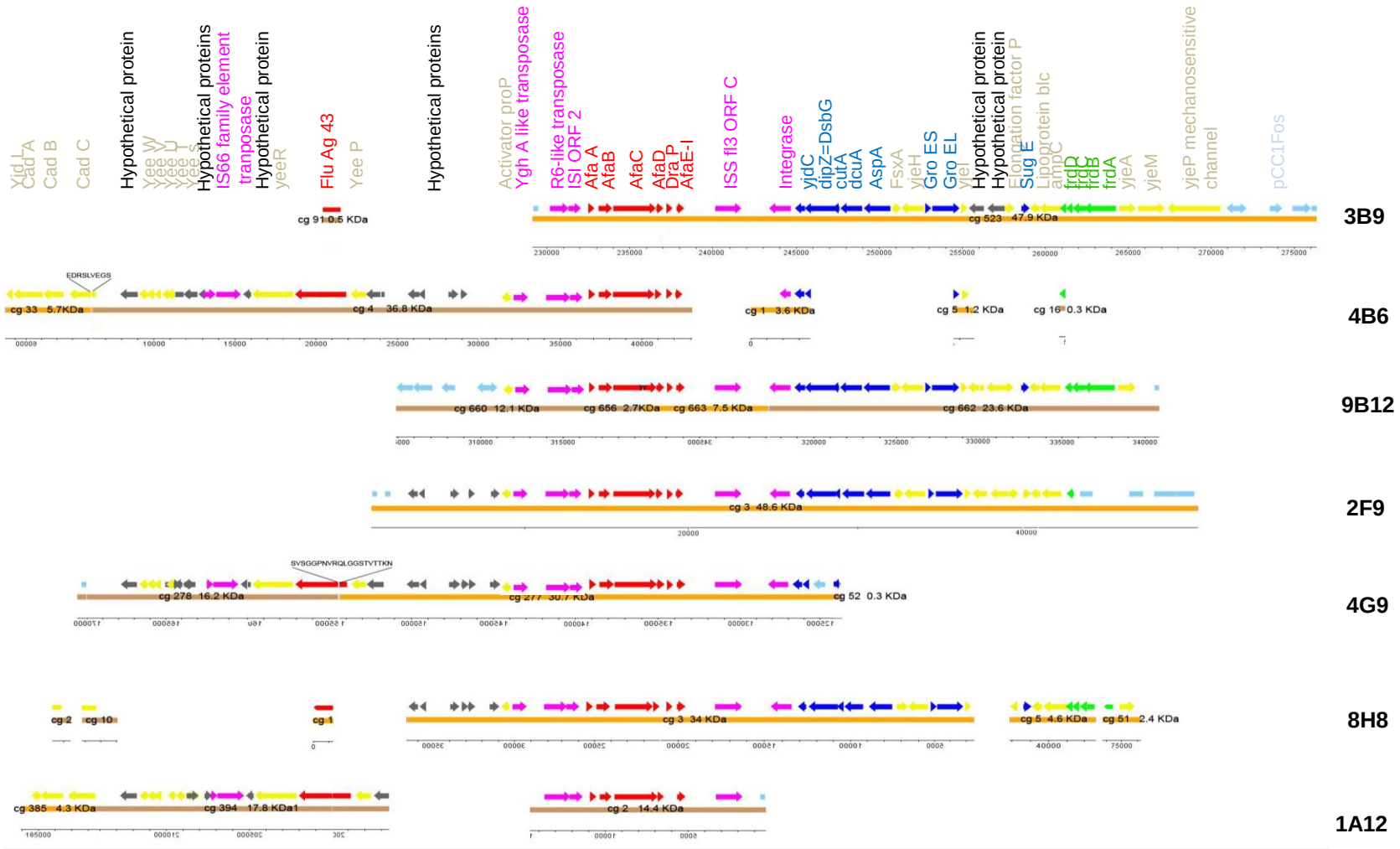
**Colonic mucosa-associated Diffusely-Adherent *afaC+ Escherichia coli* expressing *lpfA* and *pks* are increased in inflammatory bowel disease and colon cancer.** Maelle Prorok-Hamon, Melissa K. Friswell, Abdullah Alswied, Fei Song, Carol L. Roberts, Paul Flanagan, Paul Knight, Caroline Codling, Julian R. Marchesi, Craig Winstanley, Neil Hall, Jonathan M. Rhodes and Barry J. Campbell.

## Supplementary file S3

**Figure S3**: **454 sequence alignment of fosmids extracted from haemagglutinin (HA) positive library clones.** The *afa-1* operon coding for afimbrial adhesin was identified as an element common to 7 of 8 HA-positive fosmids*. Sequence information for the eighth fosmid (2F4) was not intereptible due to excessive noise but presence of the *afa* operon was subsequently confirmed by PCR.




***The nucleotide sequence of the *afa-1* cluster has been submitted to GenBank; Accession number JN688153**