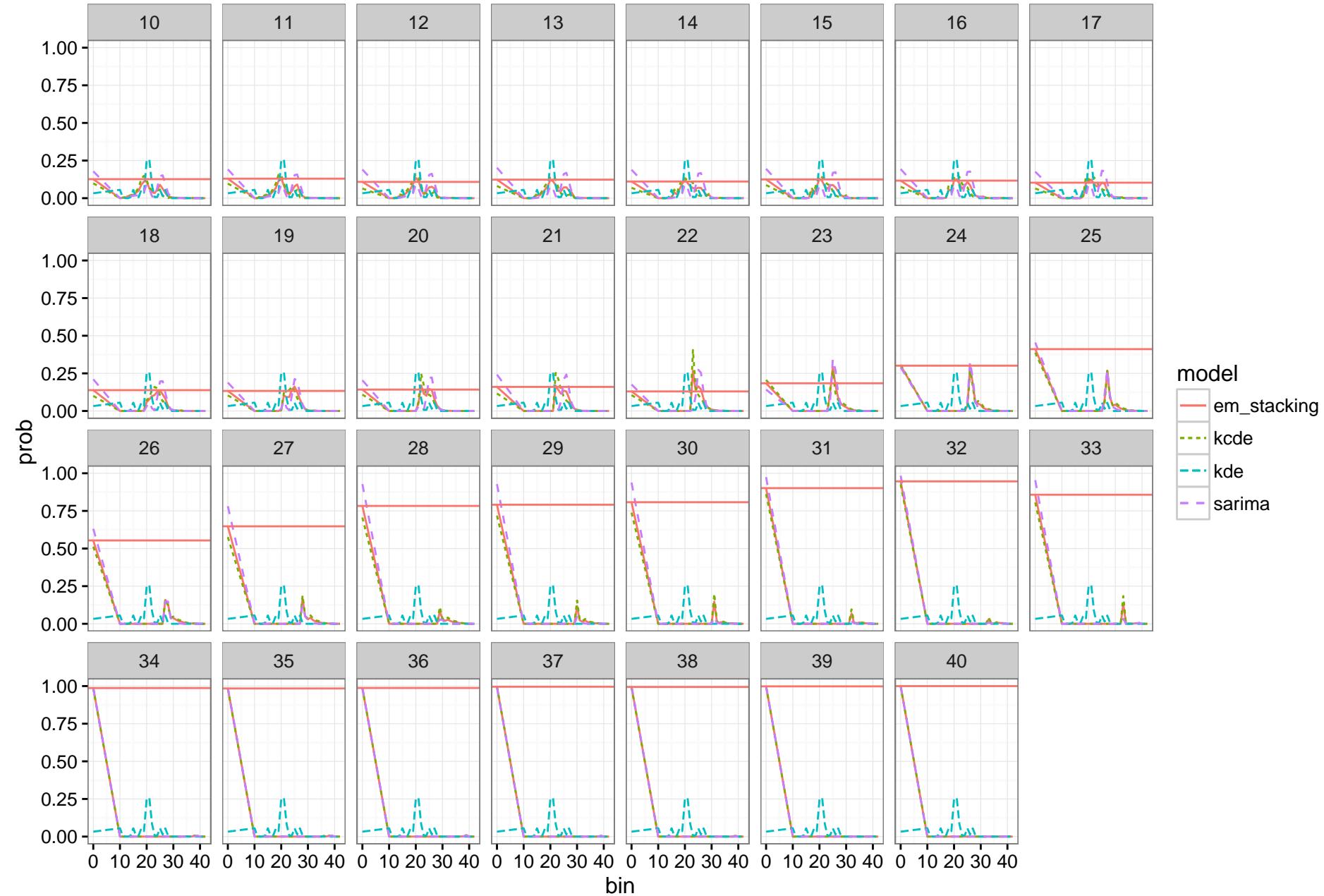
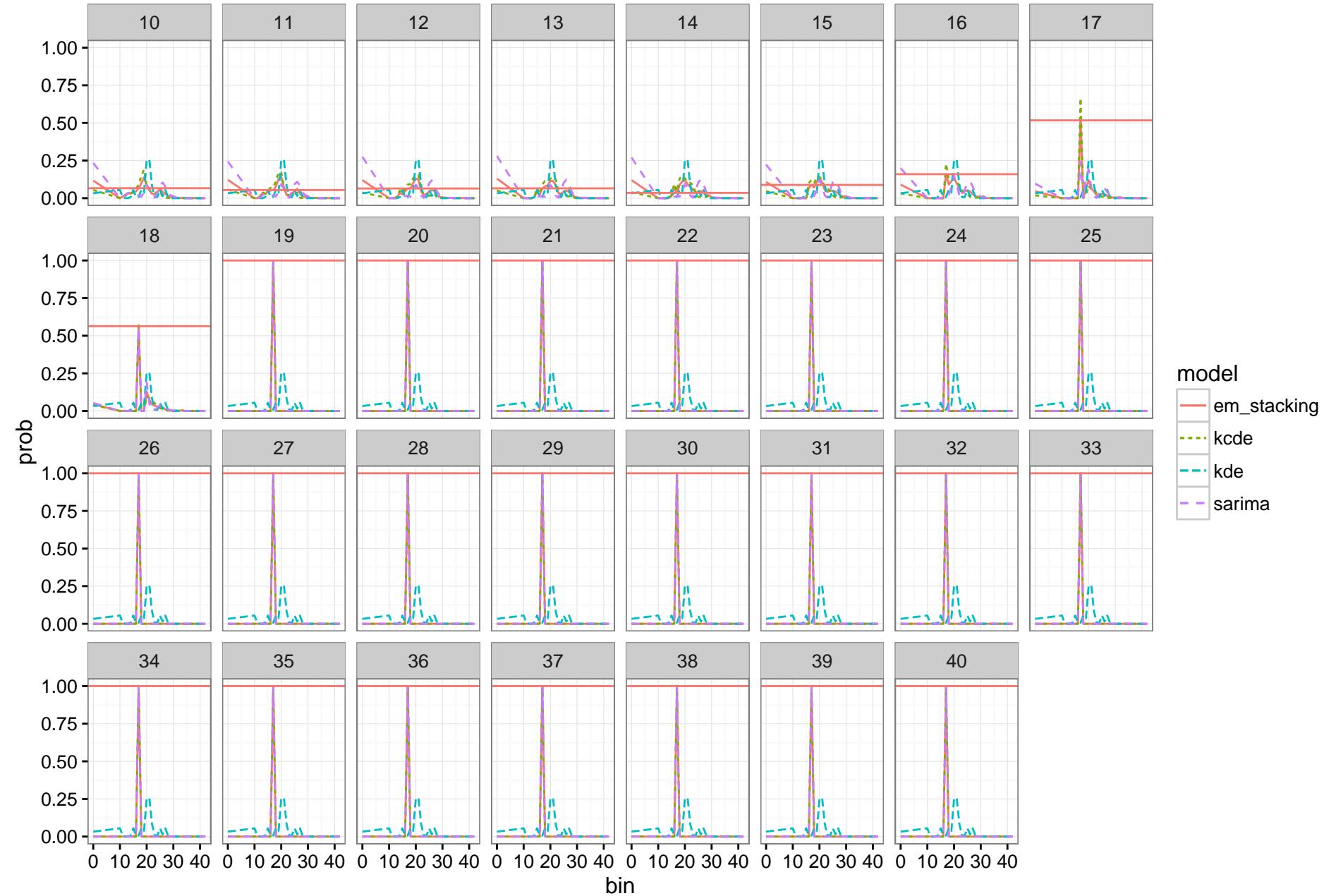


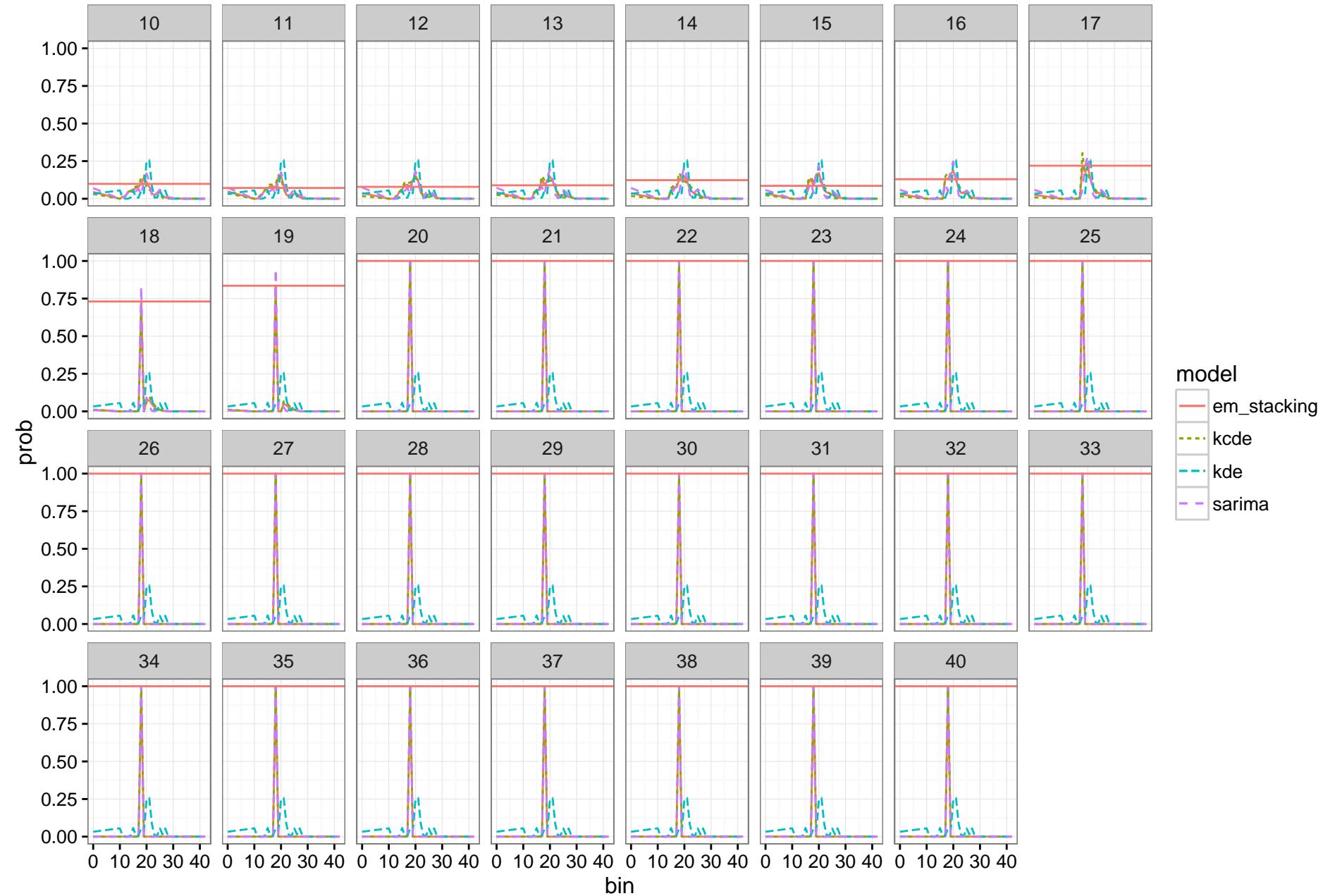
National – 2011/2012 – onset



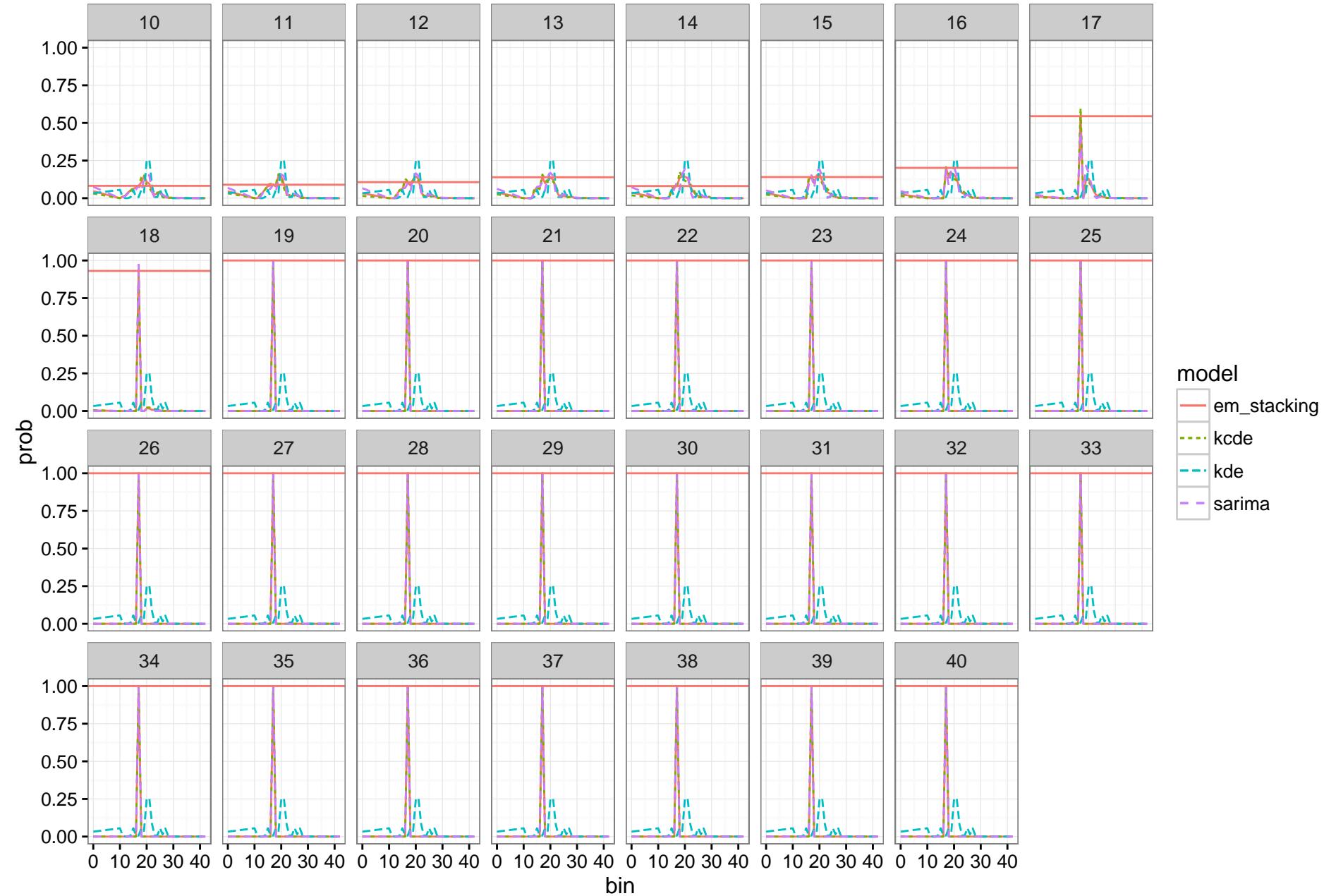
National – 2012/2013 – onset



National – 2013/2014 – onset



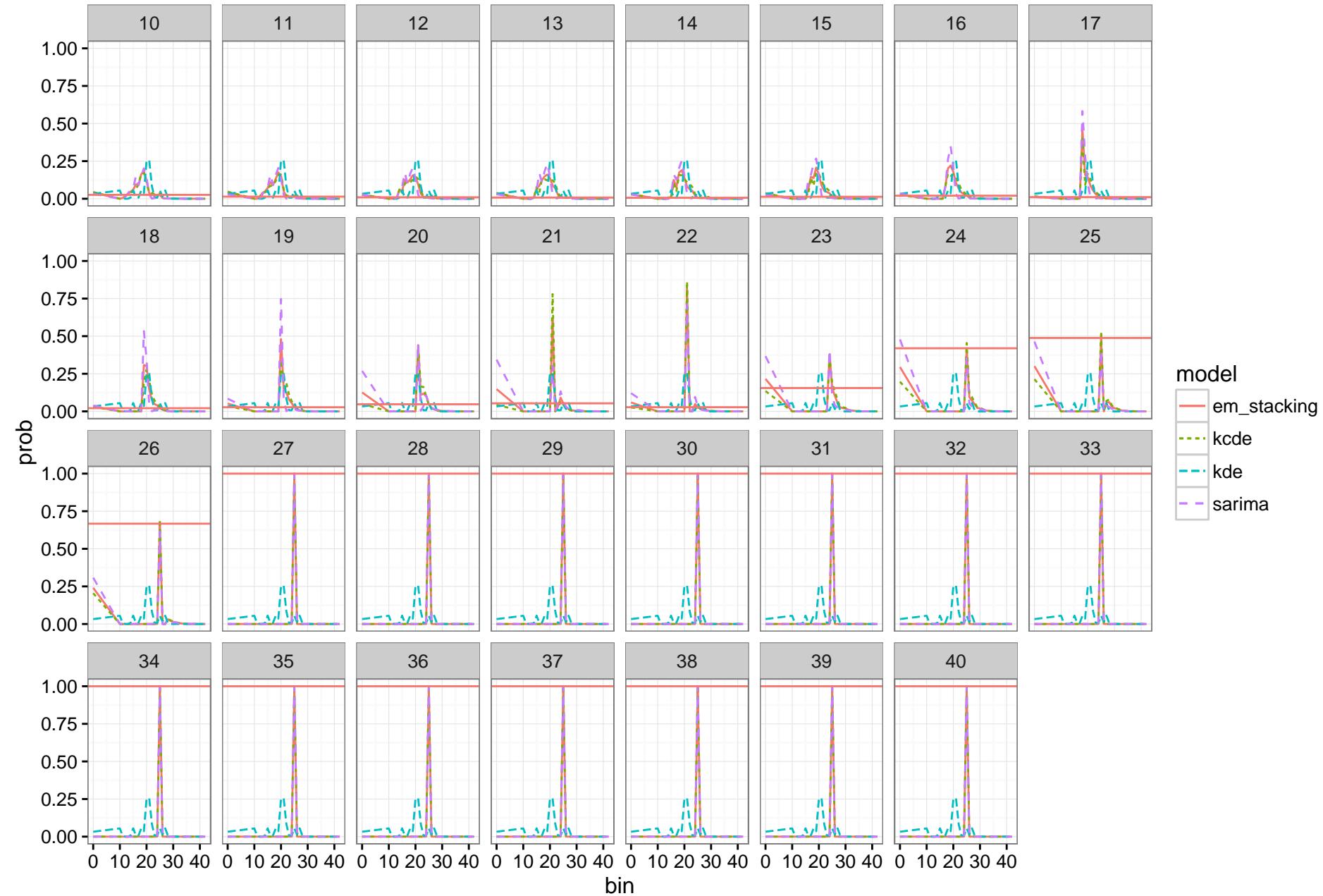
National – 2014/2015 – onset



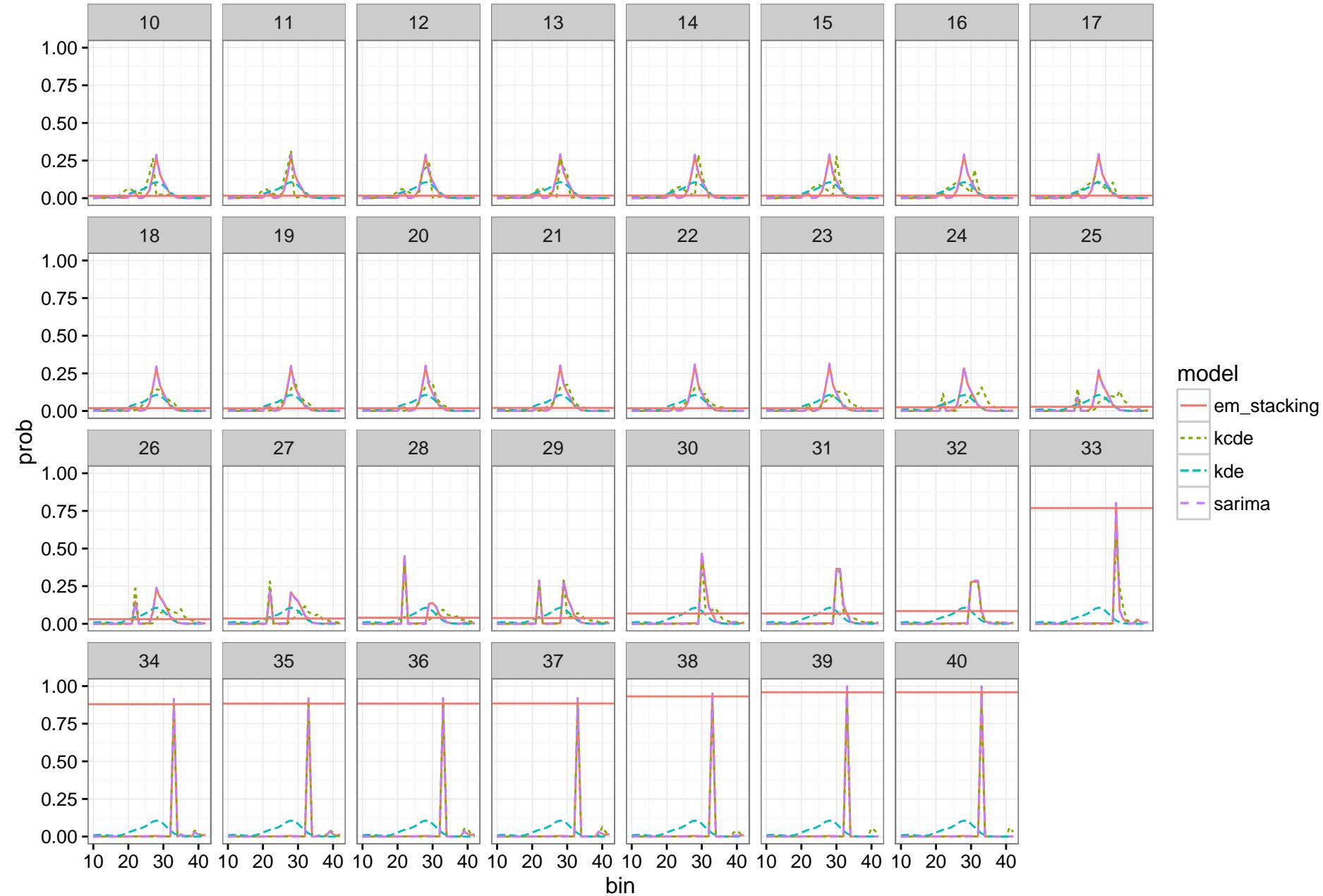
model

- em_stacking
- kcde
- kde
- sarima

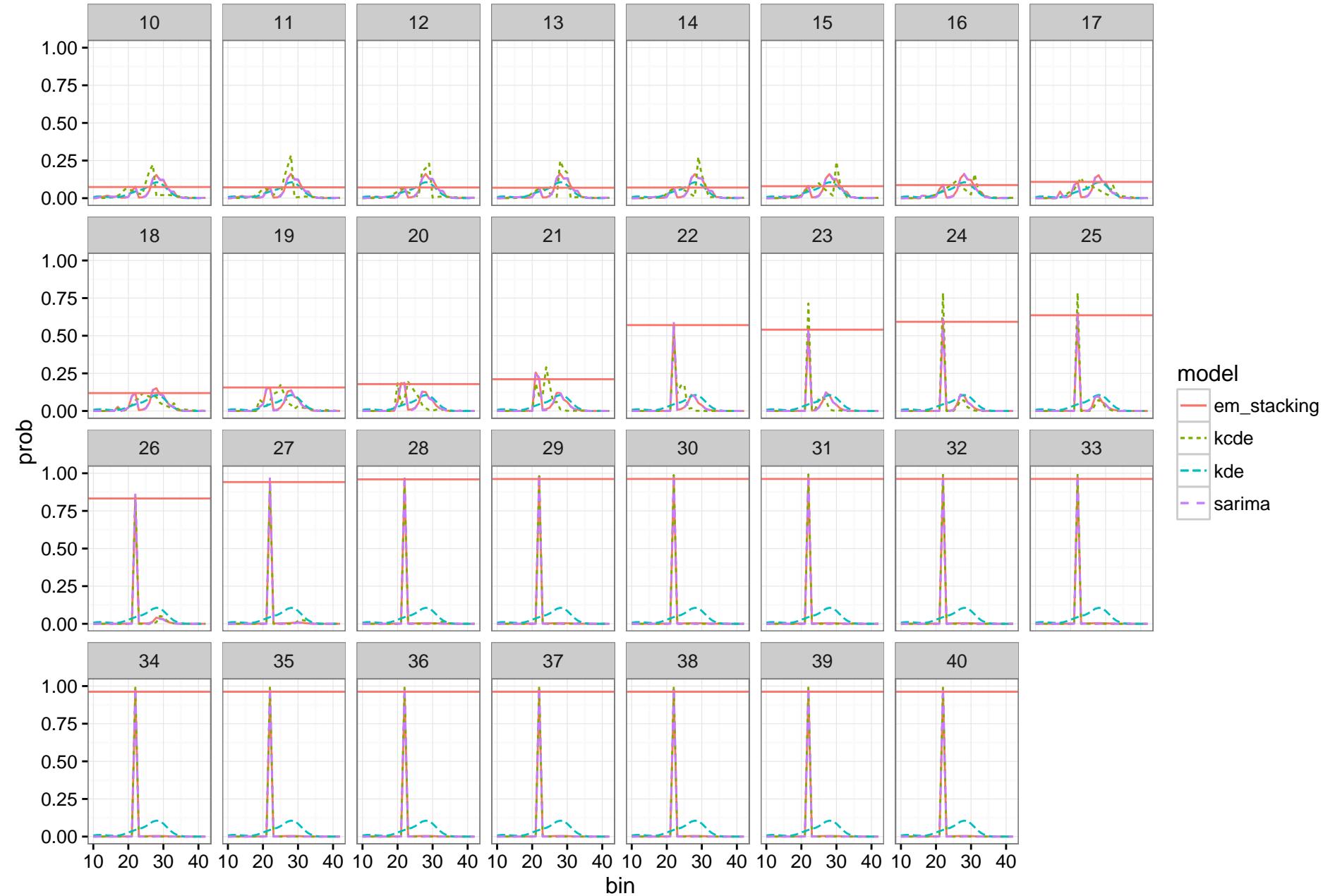
National – 2015/2016 – onset



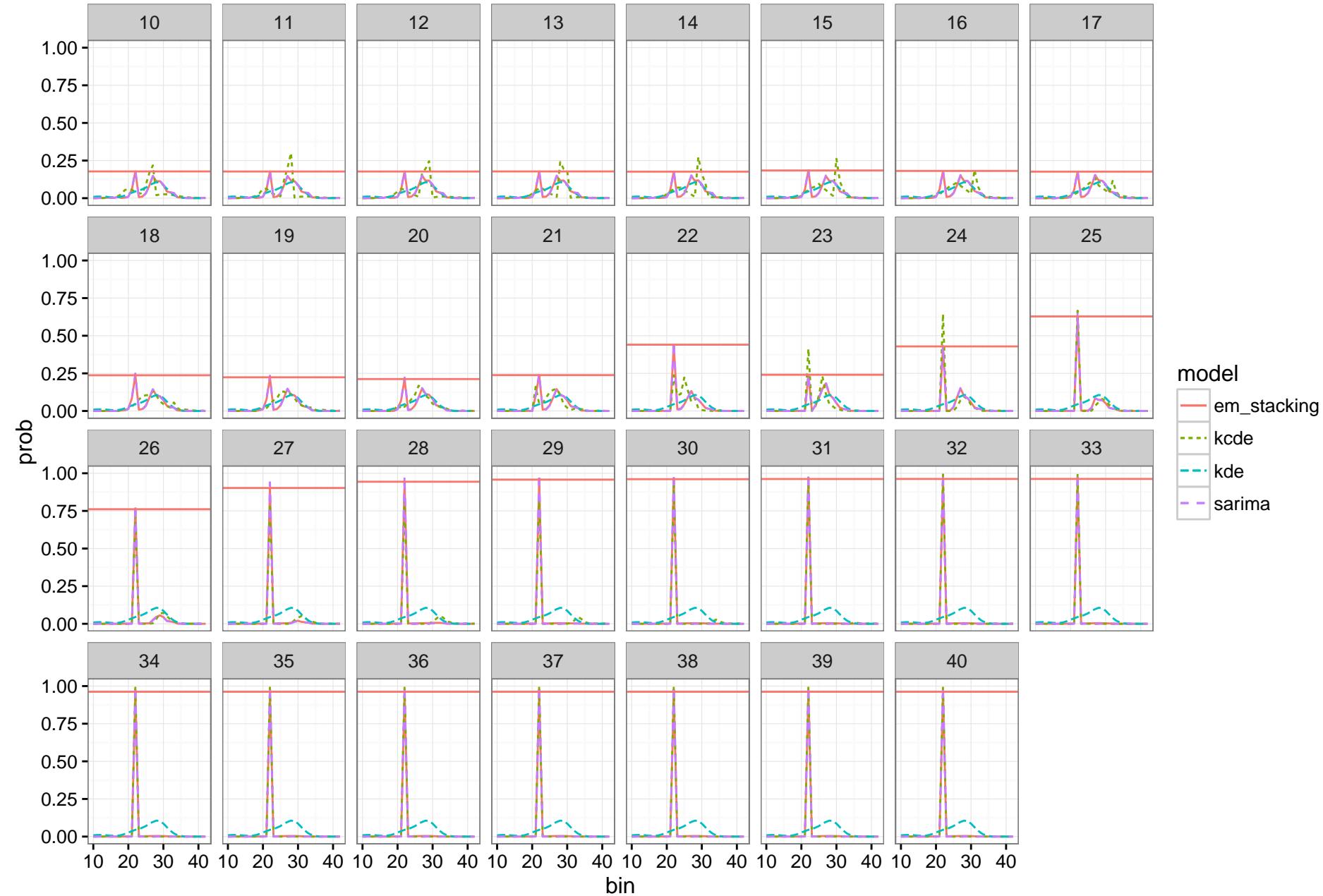
National – 2011/2012 – peak_week



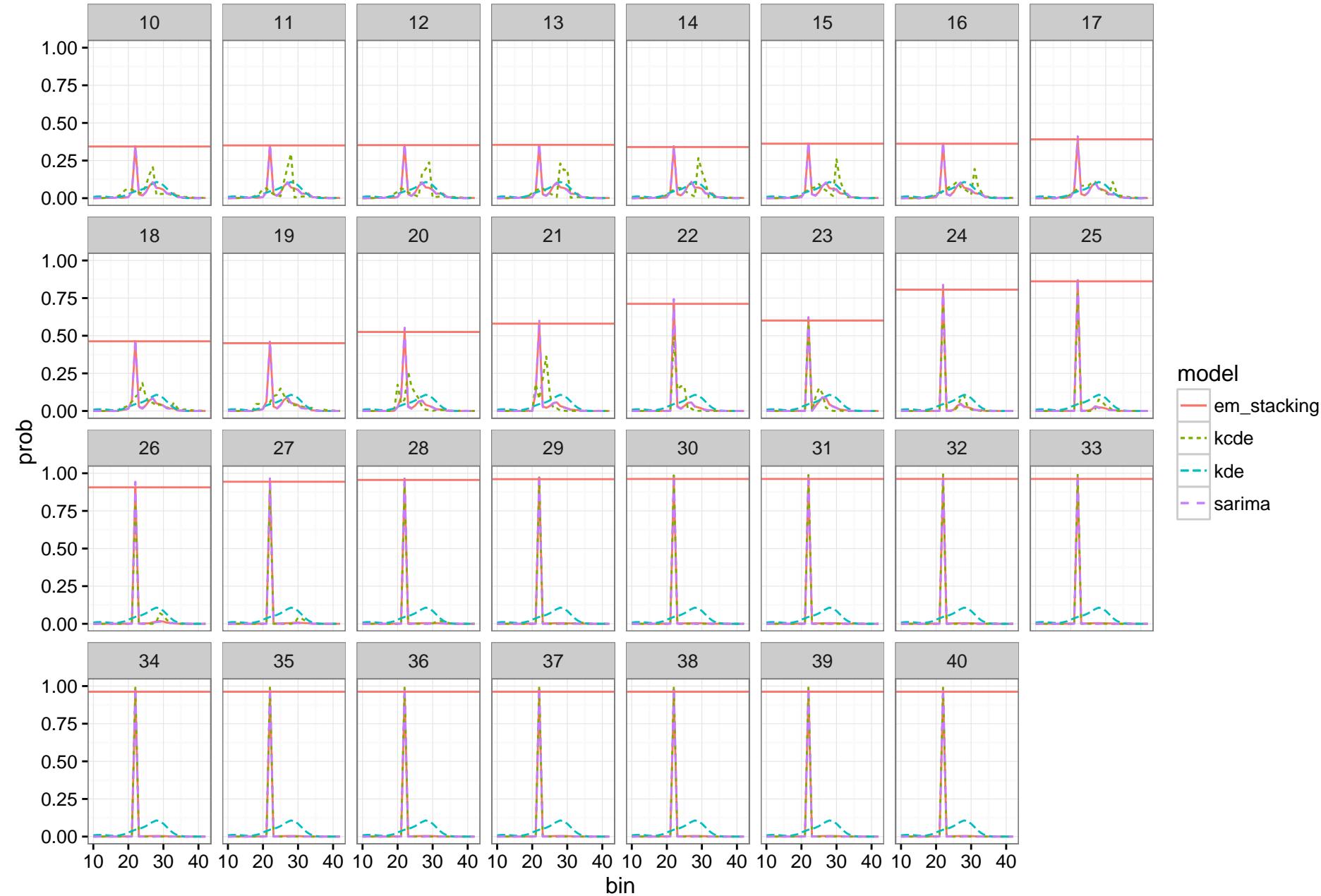
National – 2012/2013 – peak_week



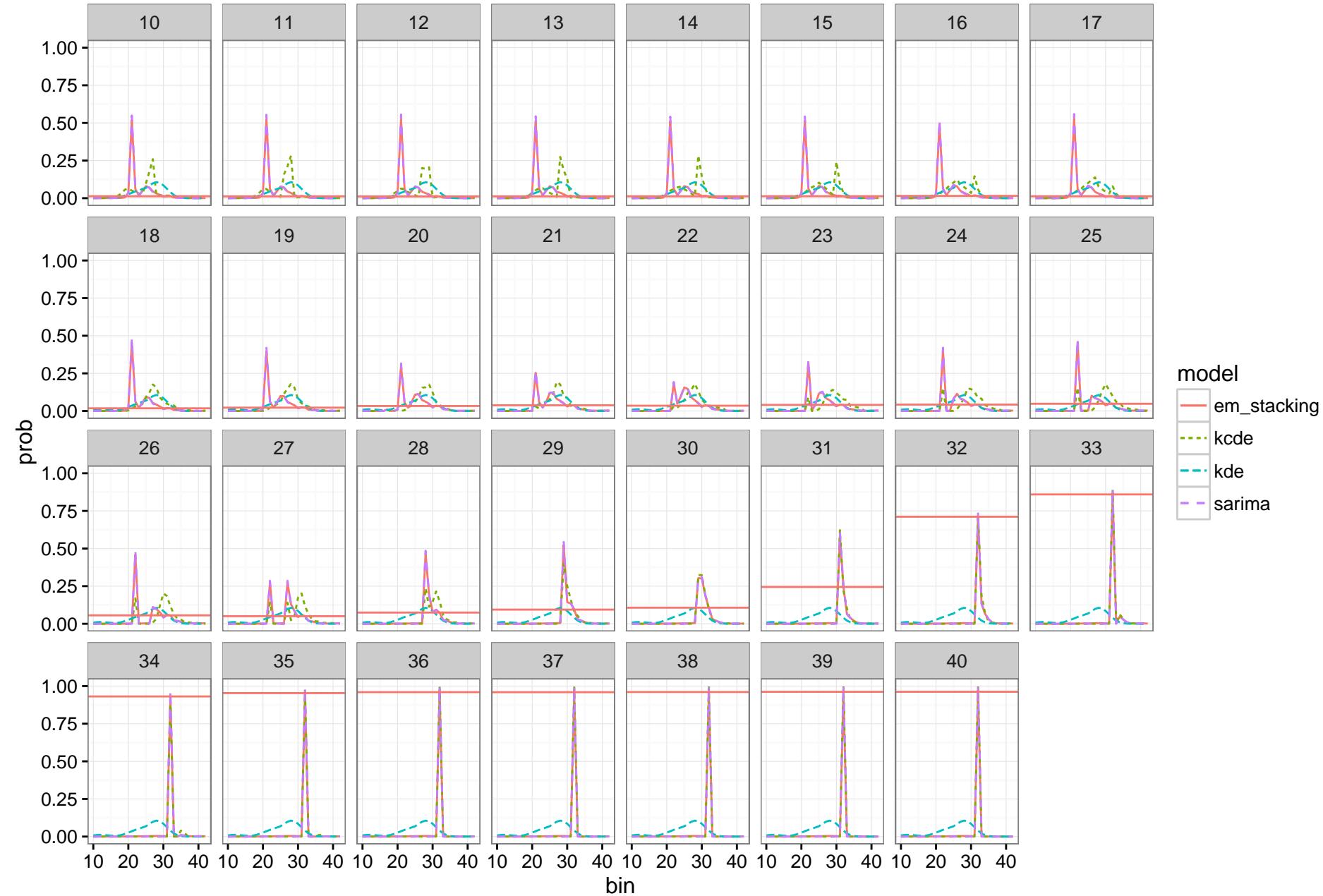
National – 2013/2014 – peak_week



National – 2014/2015 – peak_week



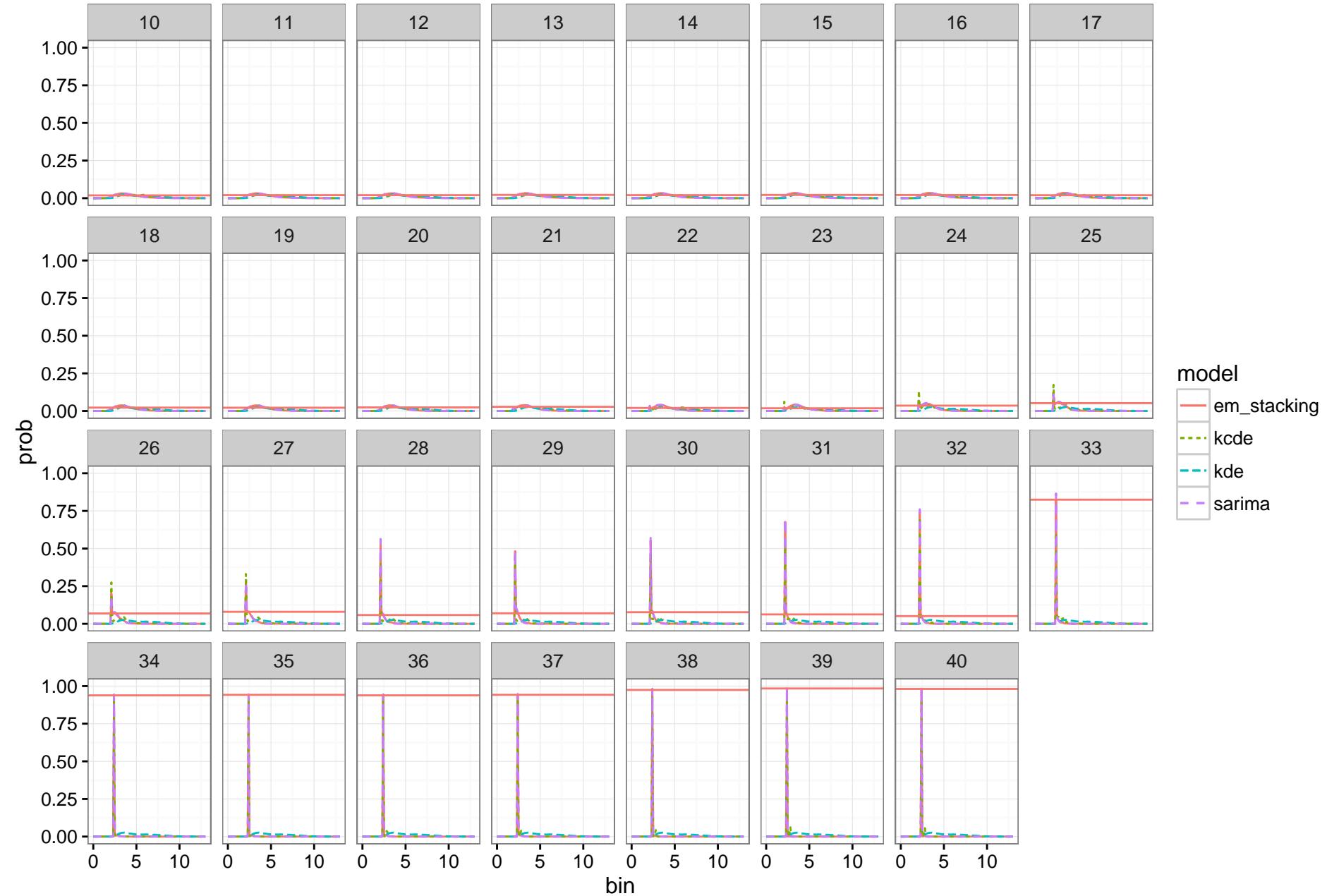
National – 2015/2016 – peak_week



model

em_stacking
kcde
kde
sarima

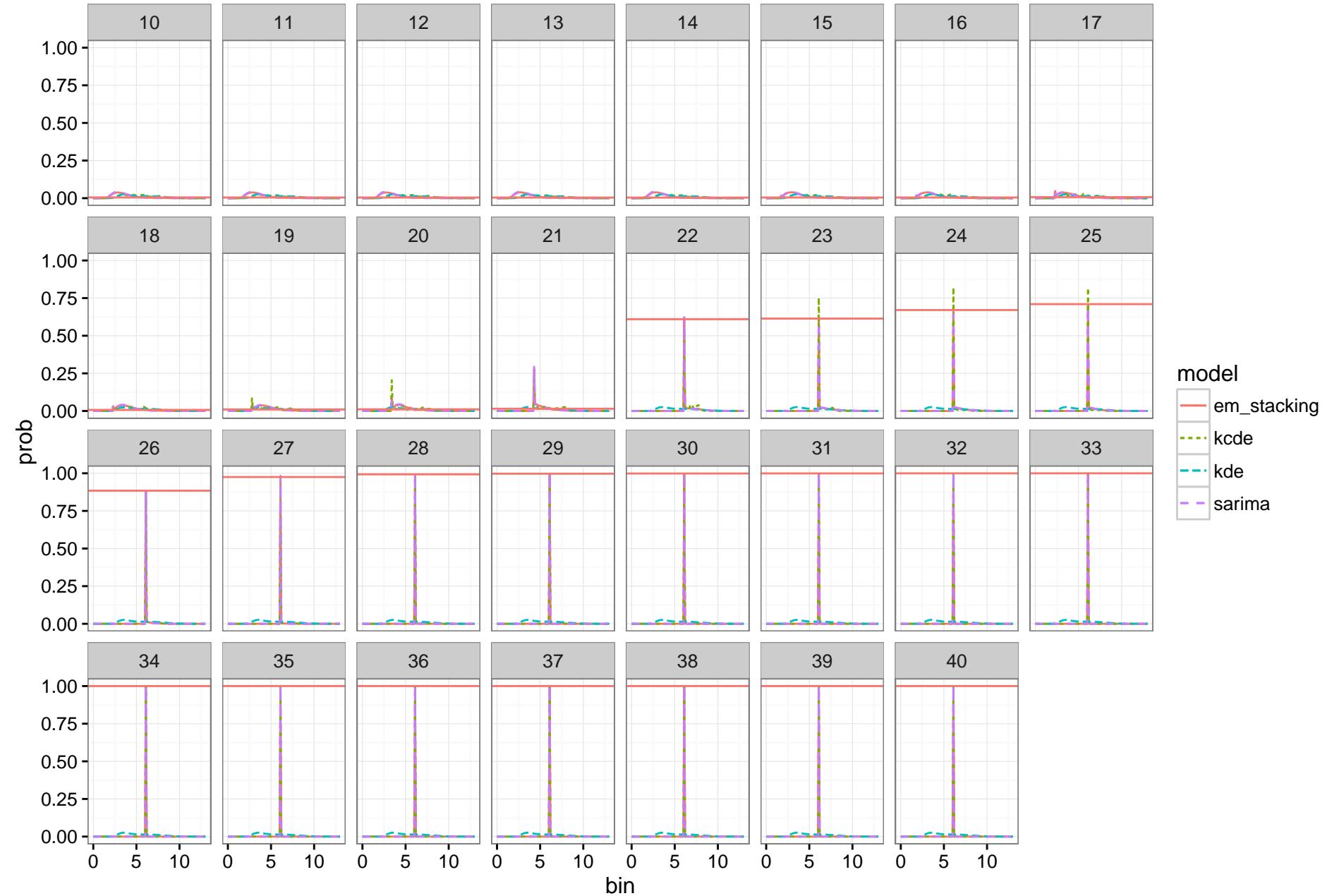
National – 2011/2012 – peak_inc



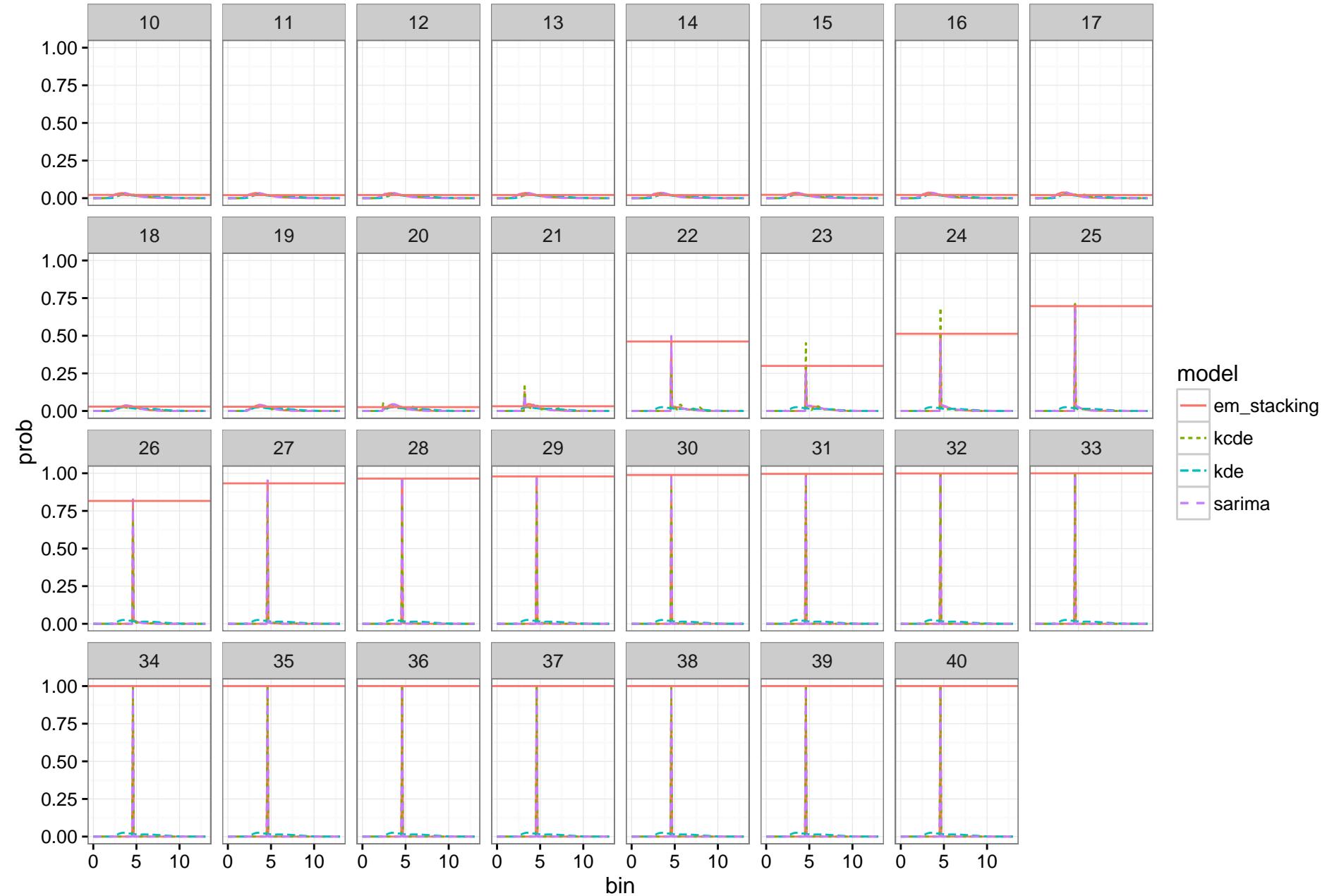
model

- em_stacking
- kcde
- kde
- sarima

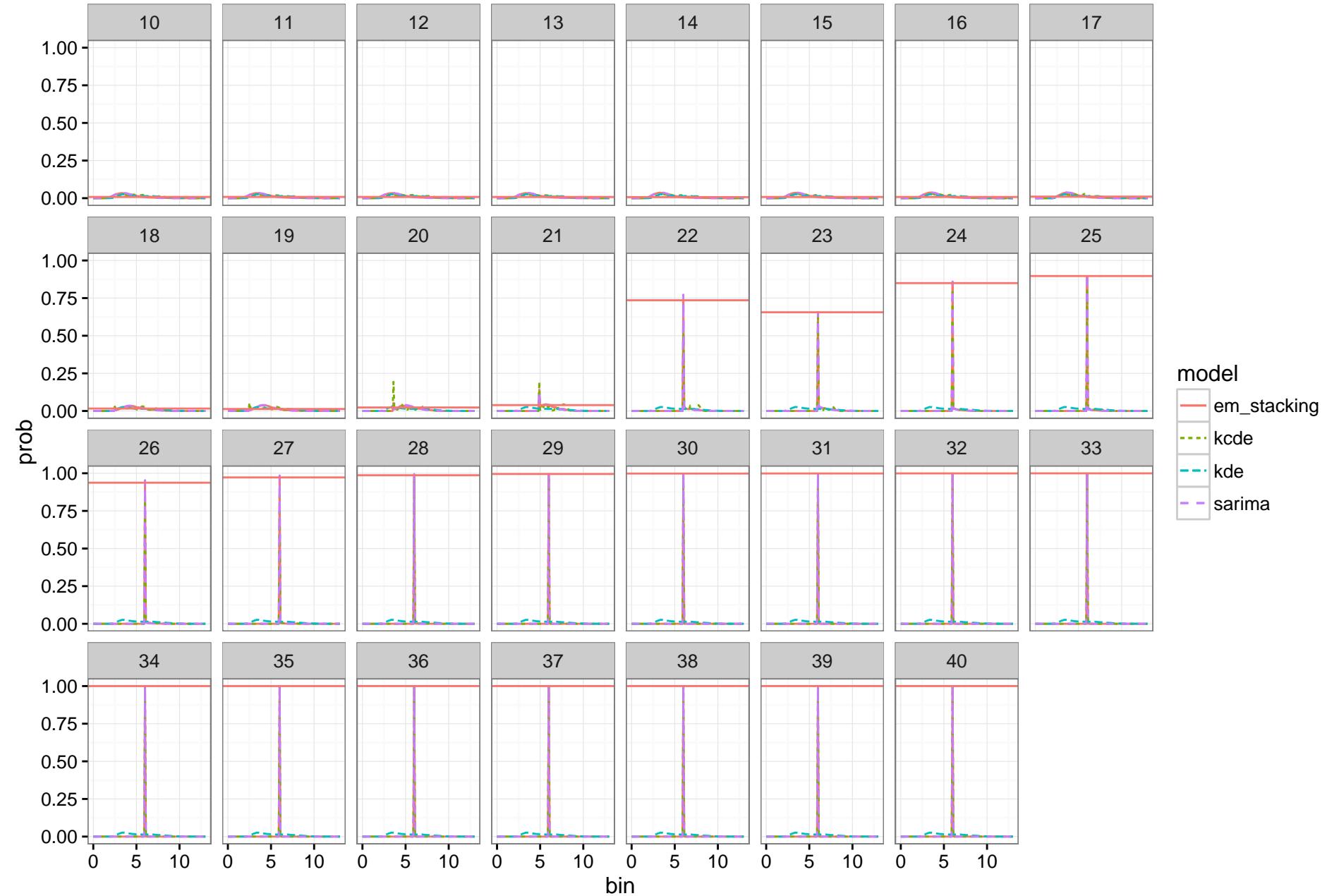
National – 2012/2013 – peak_inc



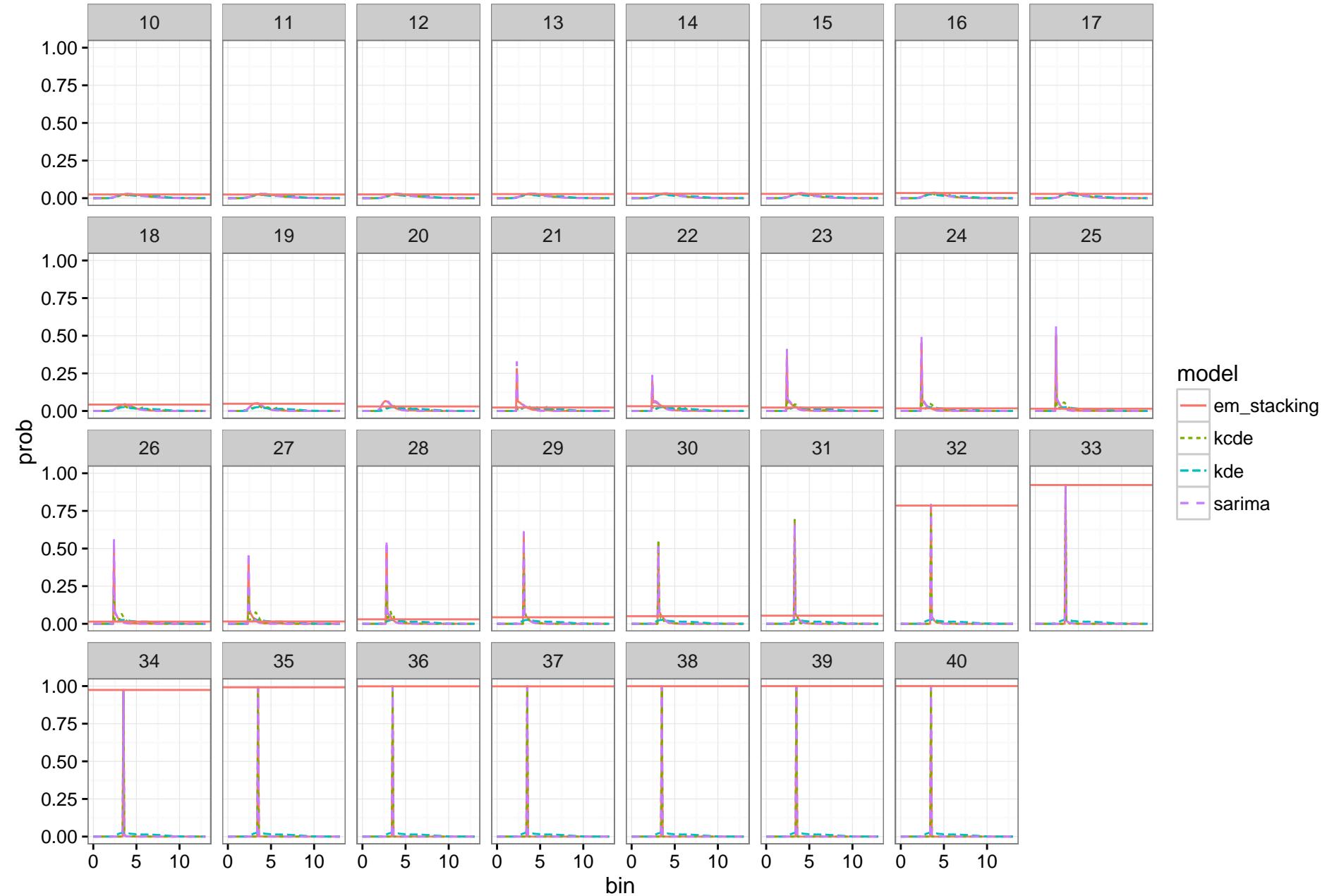
National – 2013/2014 – peak_inc



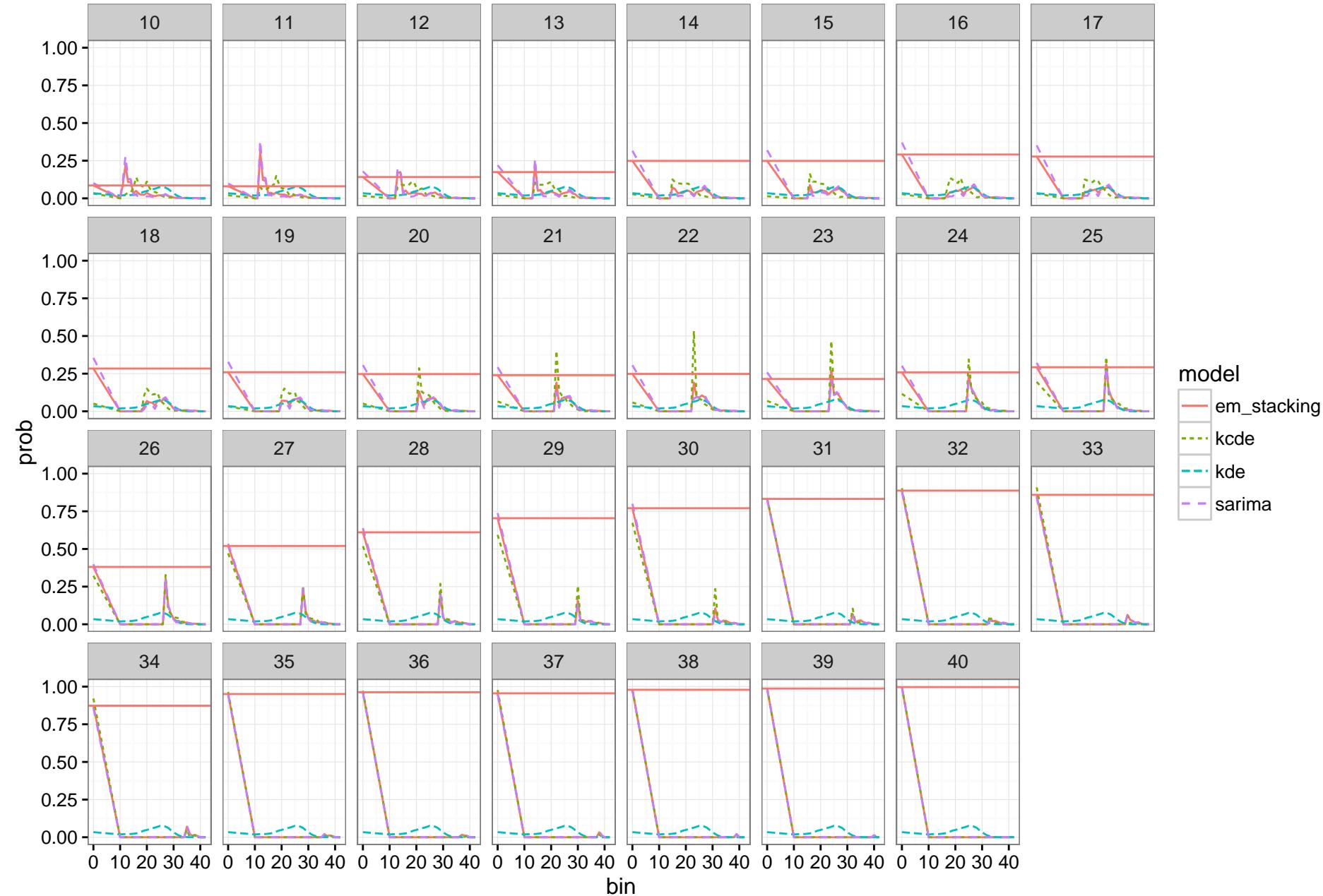
National – 2014/2015 – peak_inc



National – 2015/2016 – peak_inc



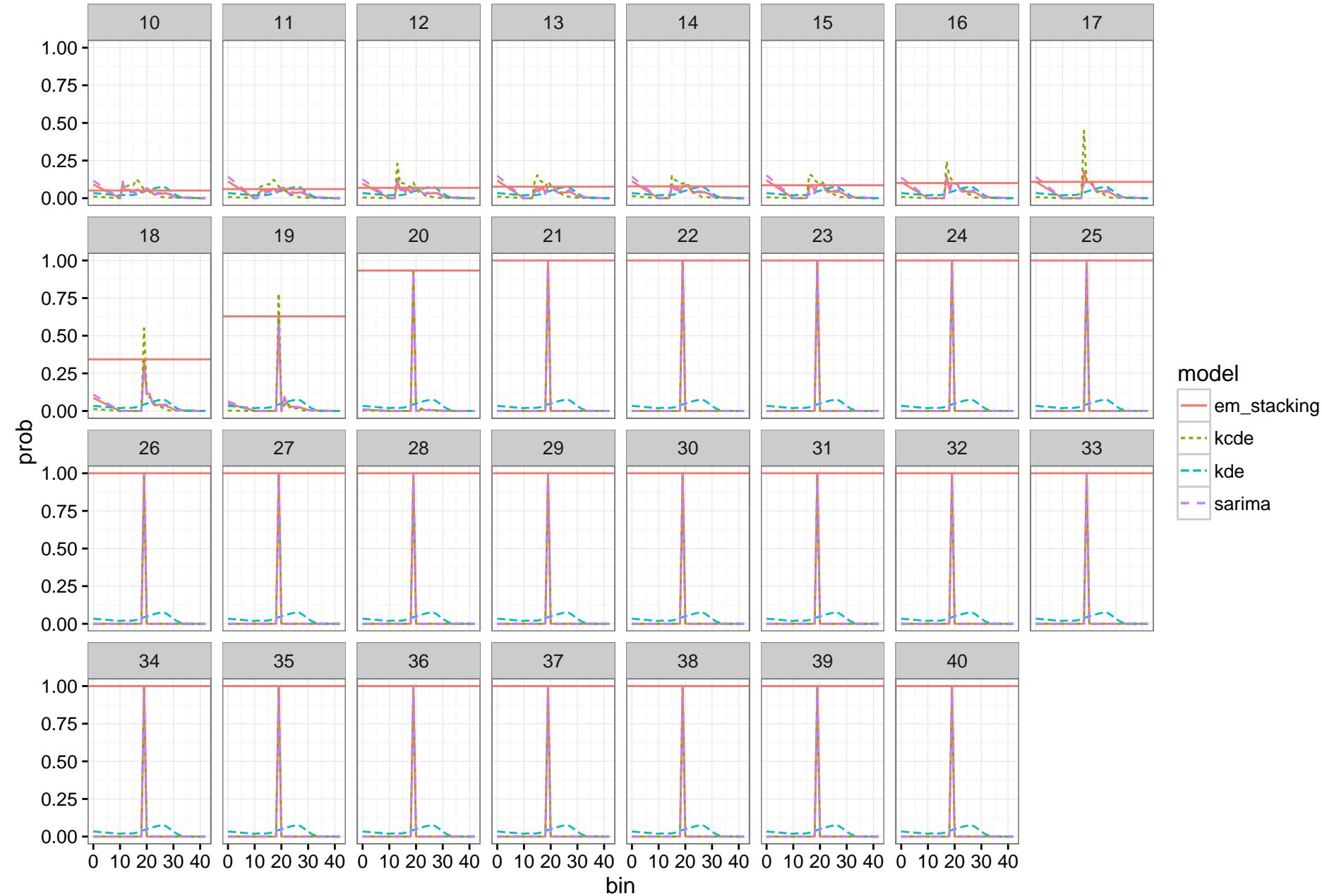
Region1 – 2011/2012 – onset



model

- em_stacking
- - kcde
- · - kde
- · - · sarima

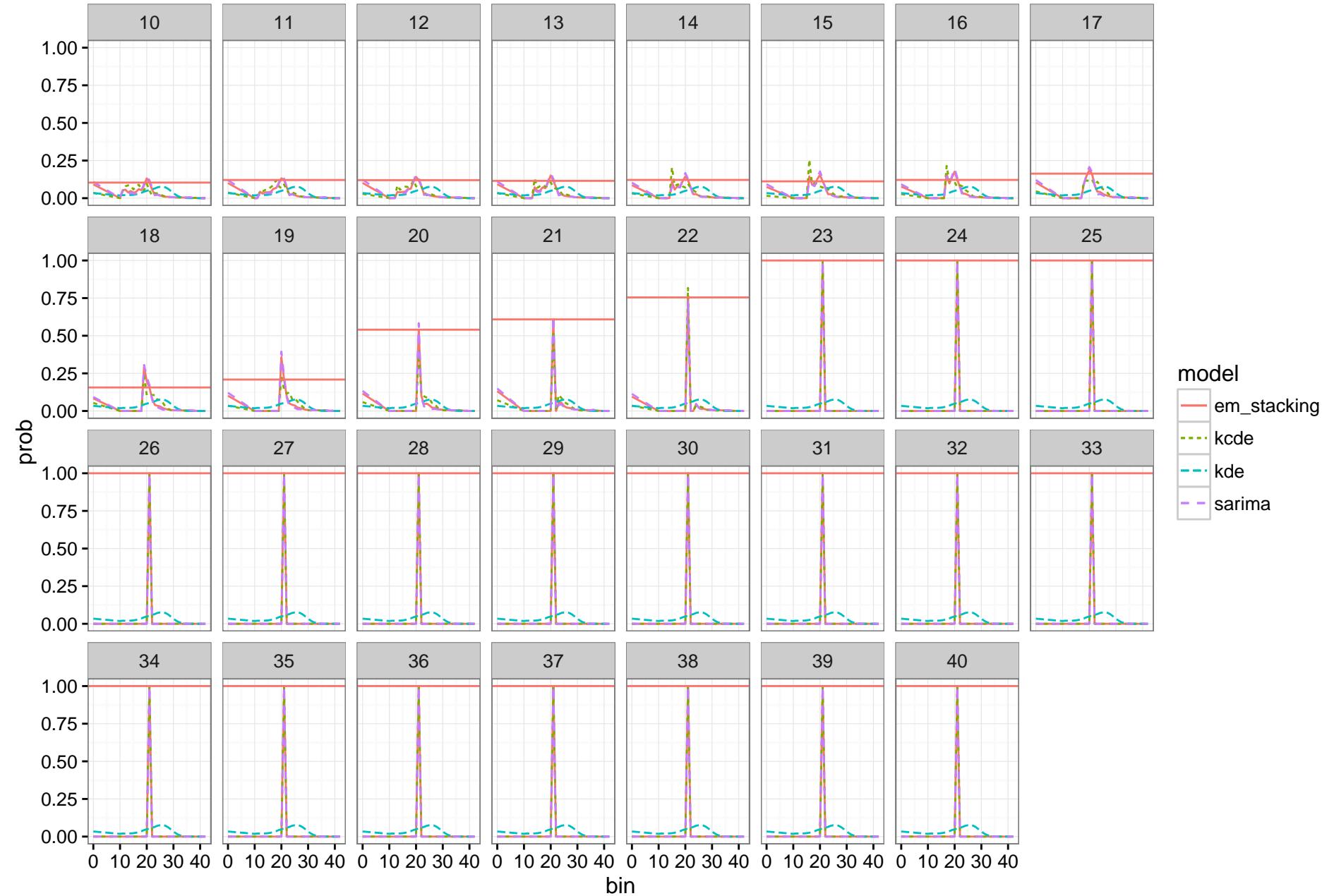
Region1 – 2012/2013 – onset



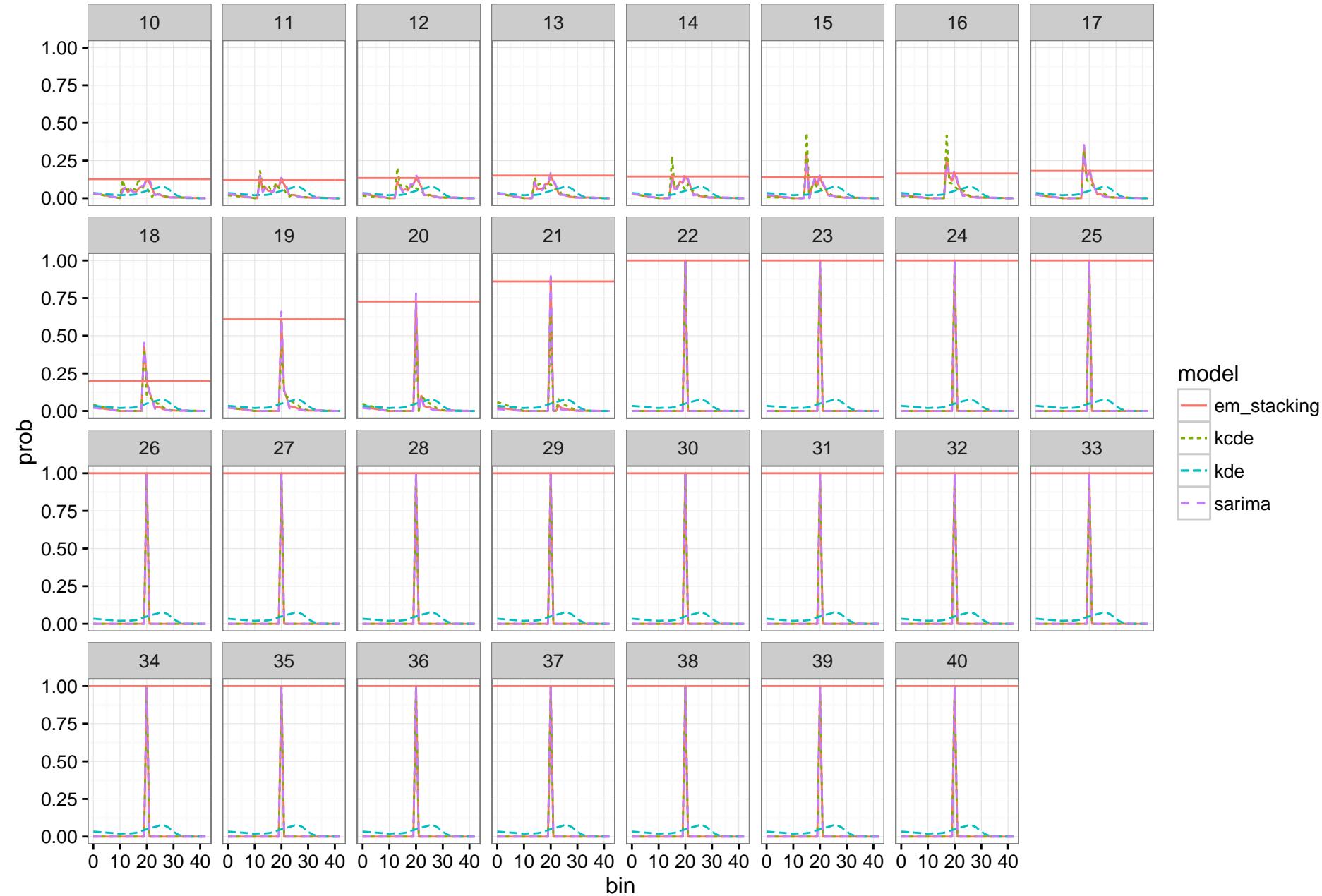
model

em_stacking
kcde
kde
sarima

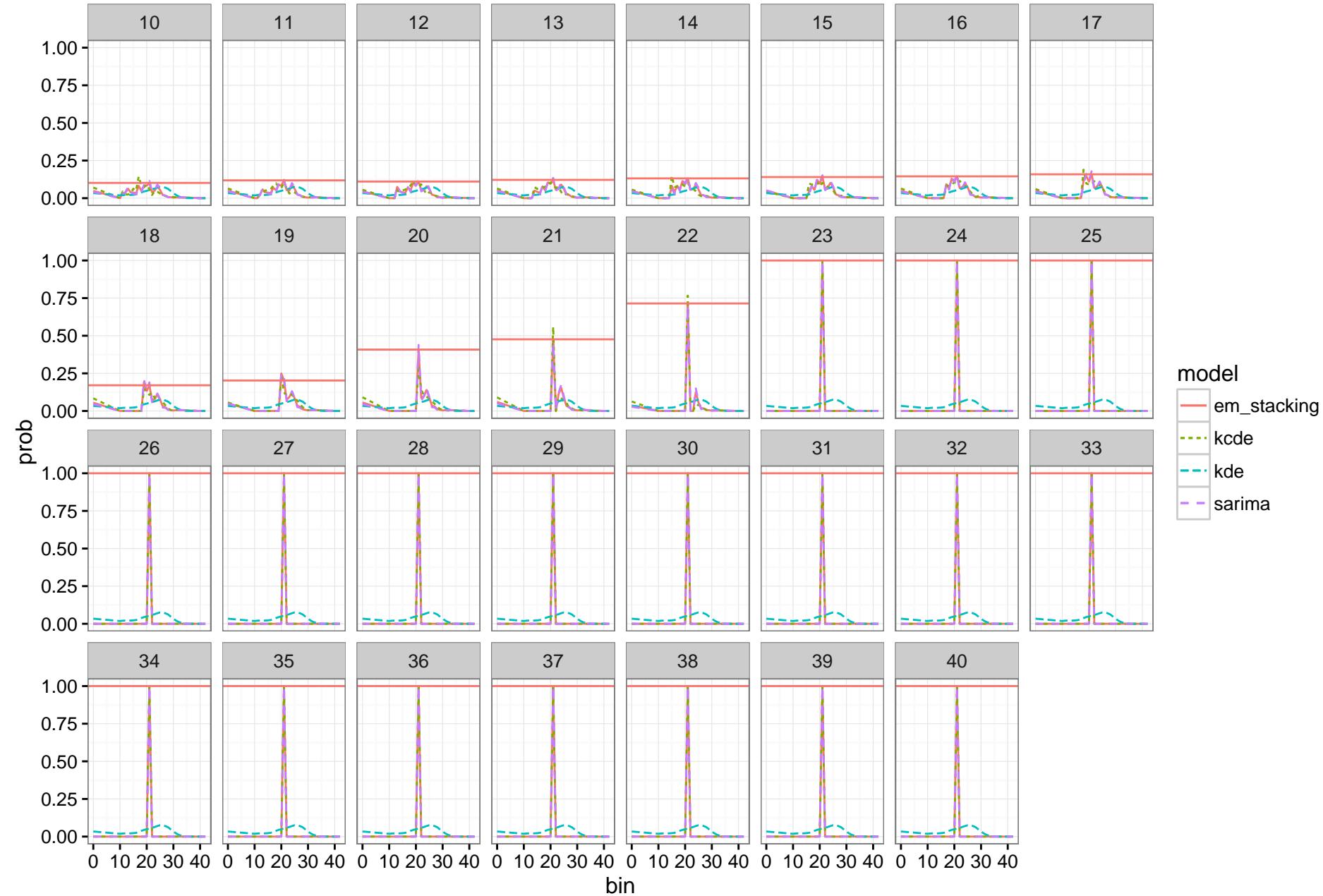
Region1 – 2013/2014 – onset



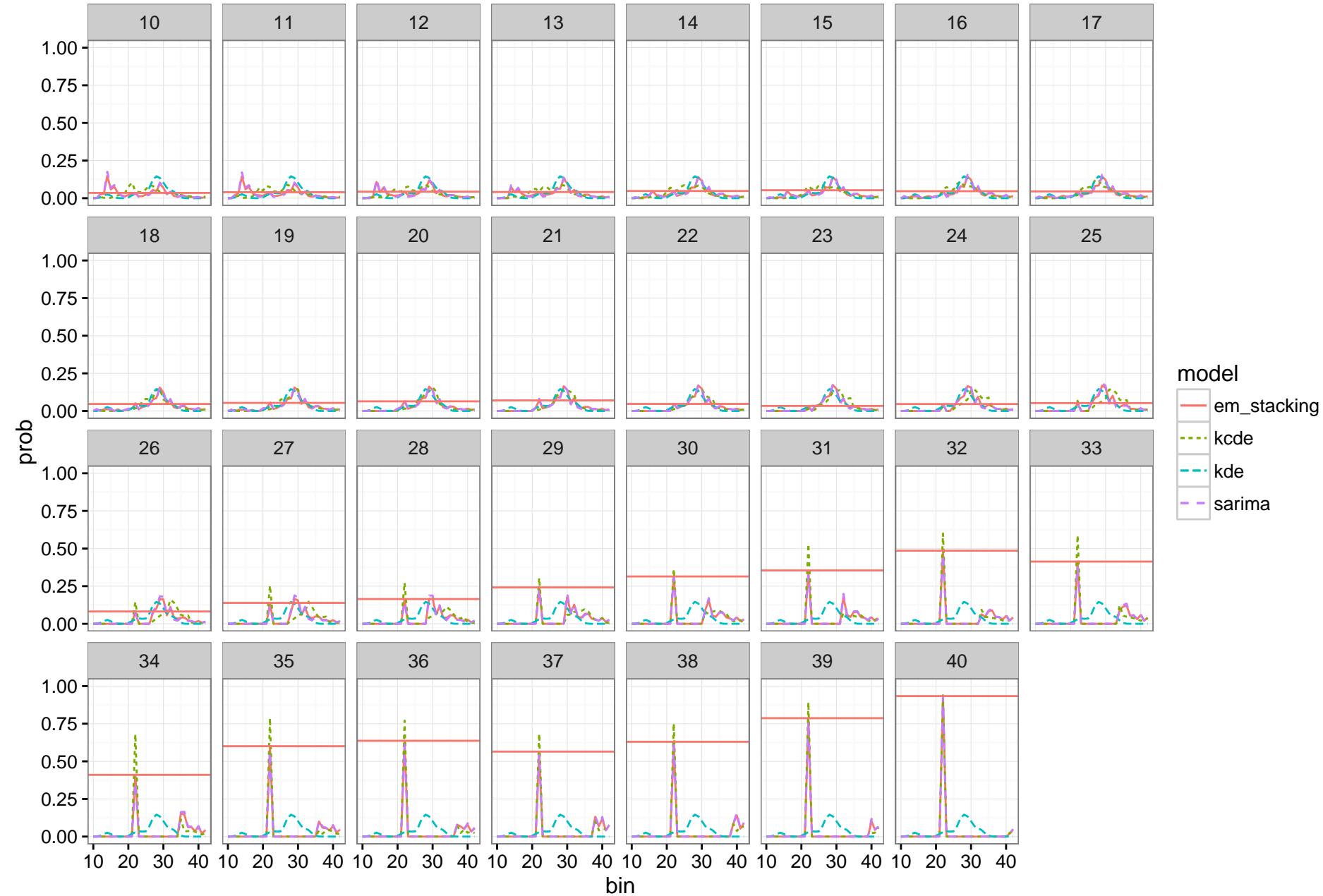
Region1 – 2014/2015 – onset



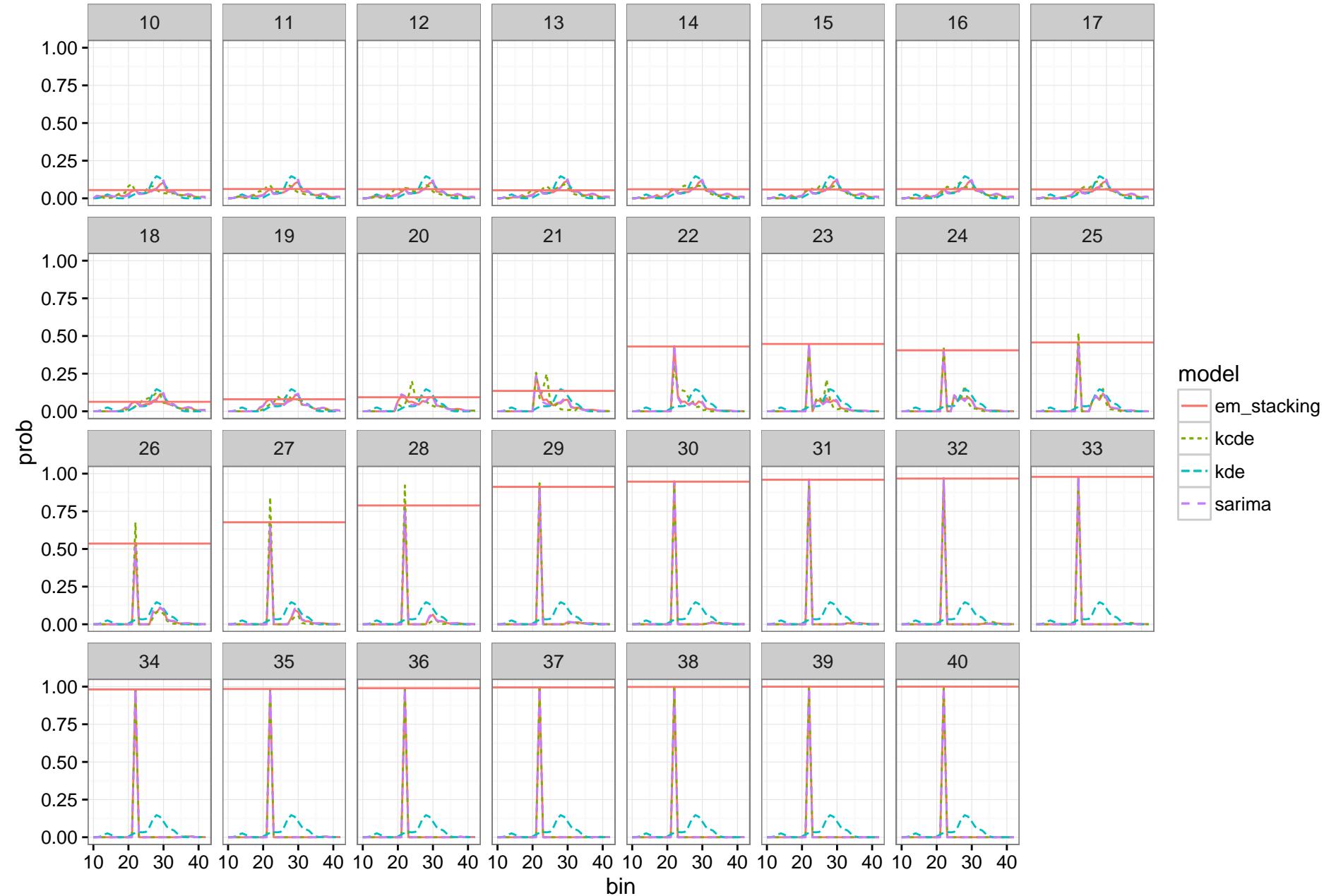
Region1 – 2015/2016 – onset



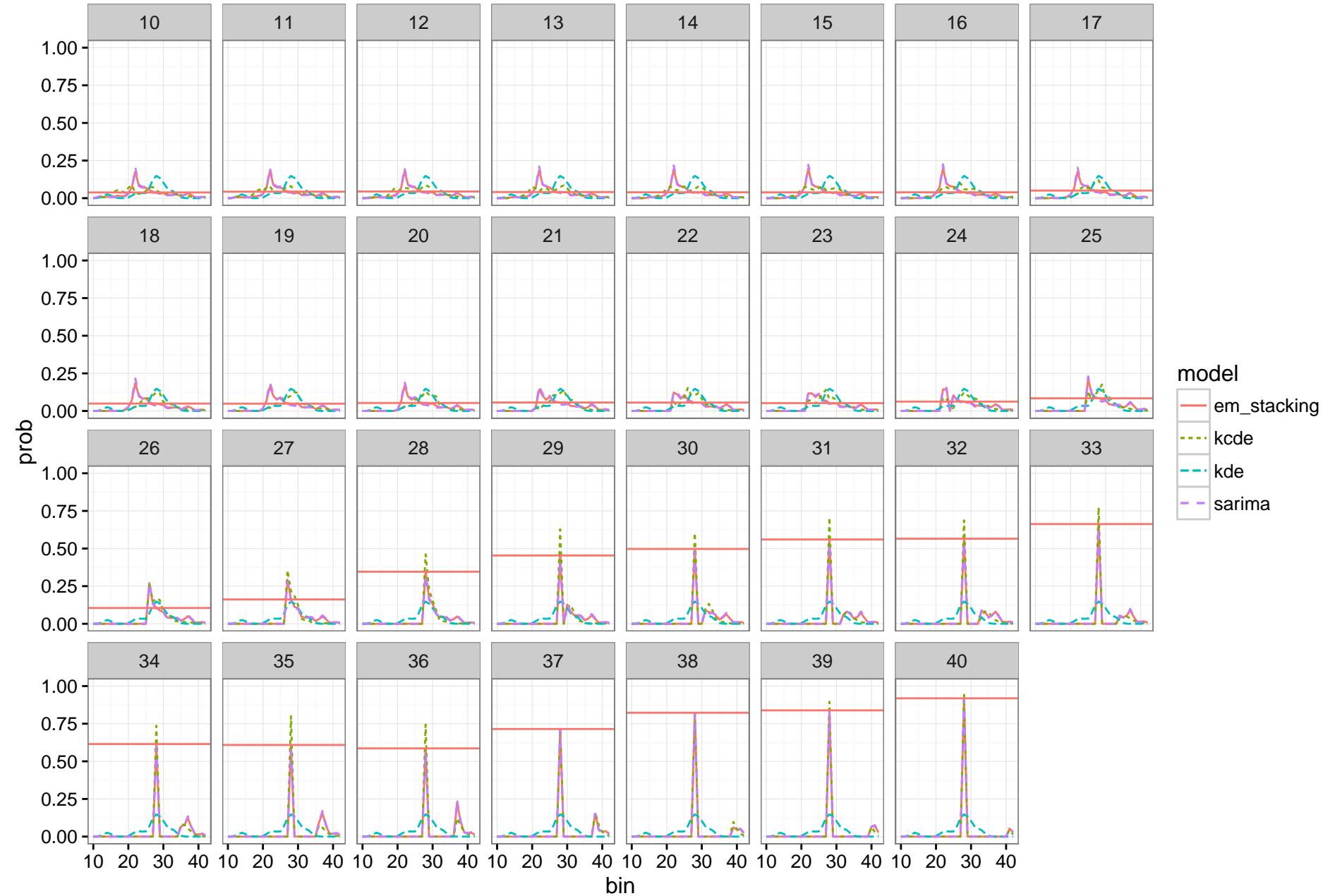
Region1 – 2011/2012 – peak_week



Region1 – 2012/2013 – peak_week



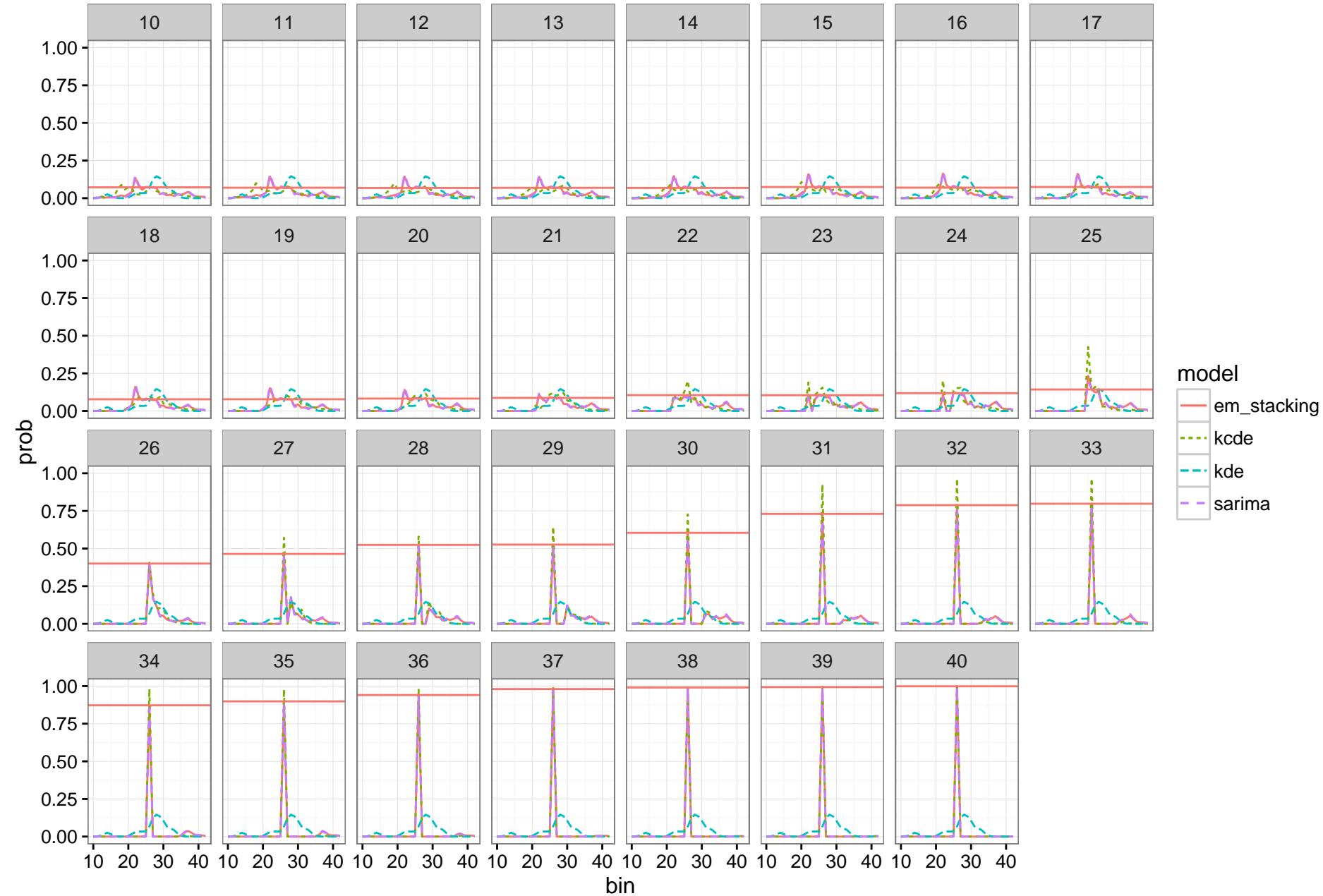
Region1 – 2013/2014 – peak_week



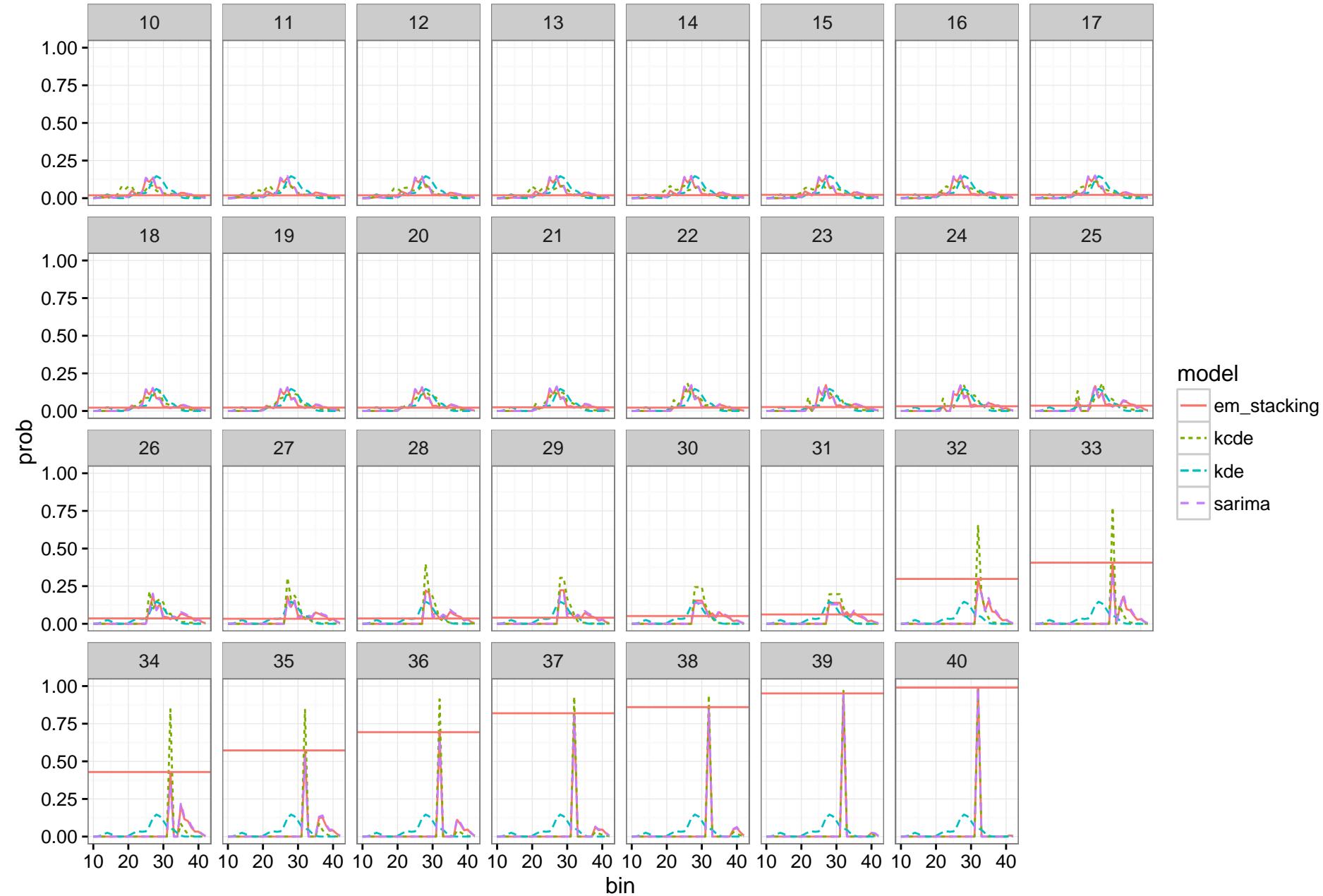
model

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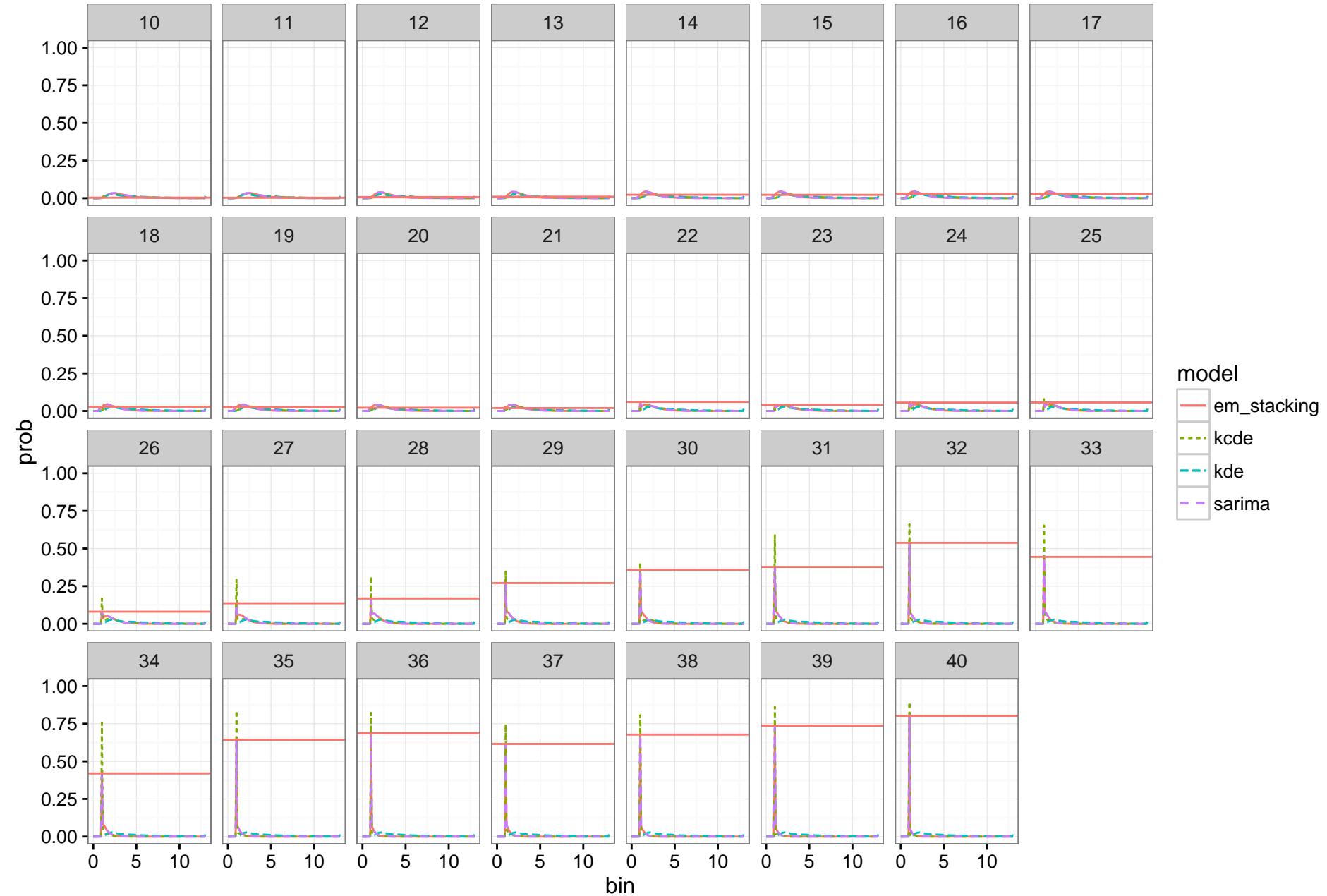
Region1 – 2014/2015 – peak_week



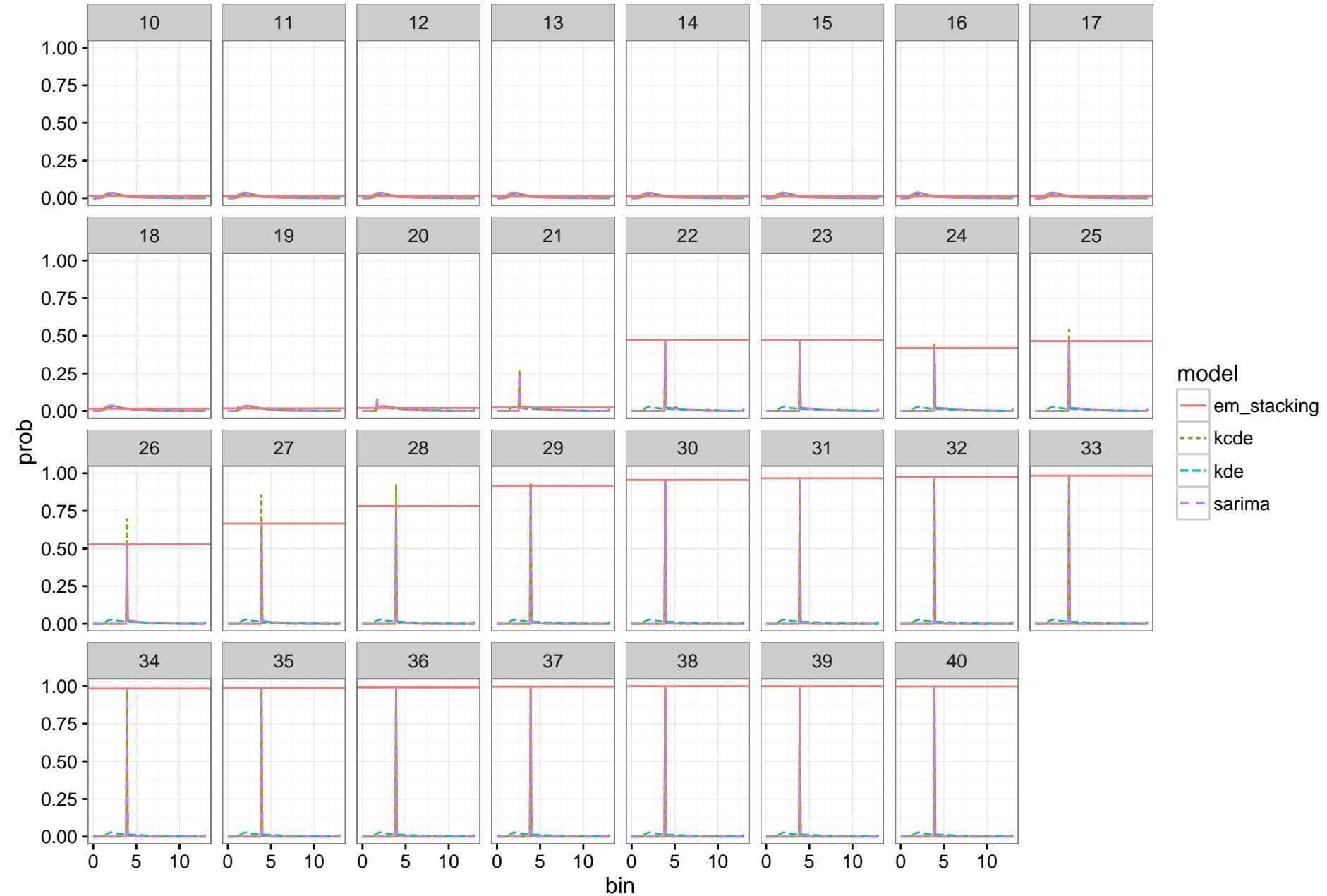
Region1 – 2015/2016 – peak_week



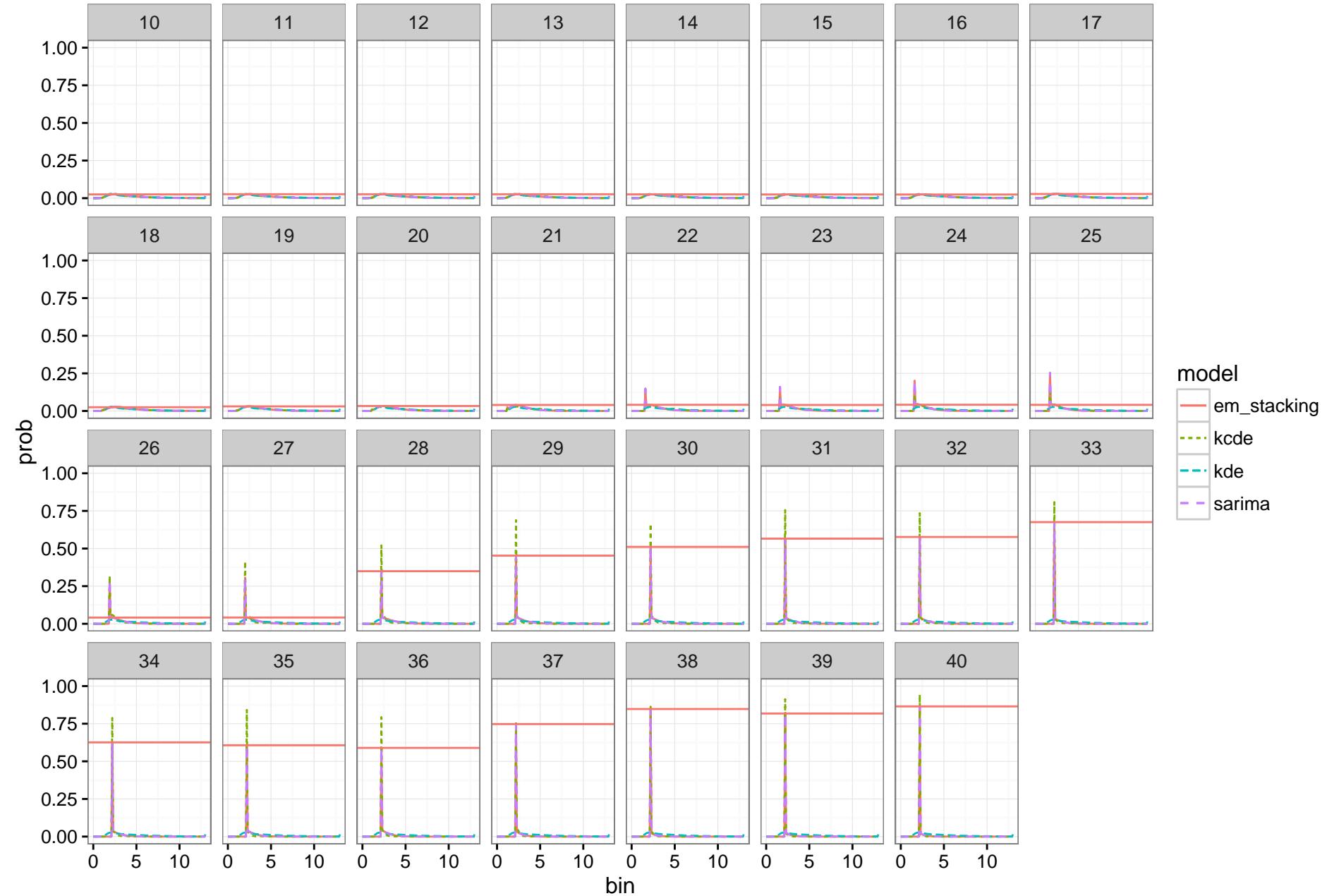
Region1 – 2011/2012 – peak_inc



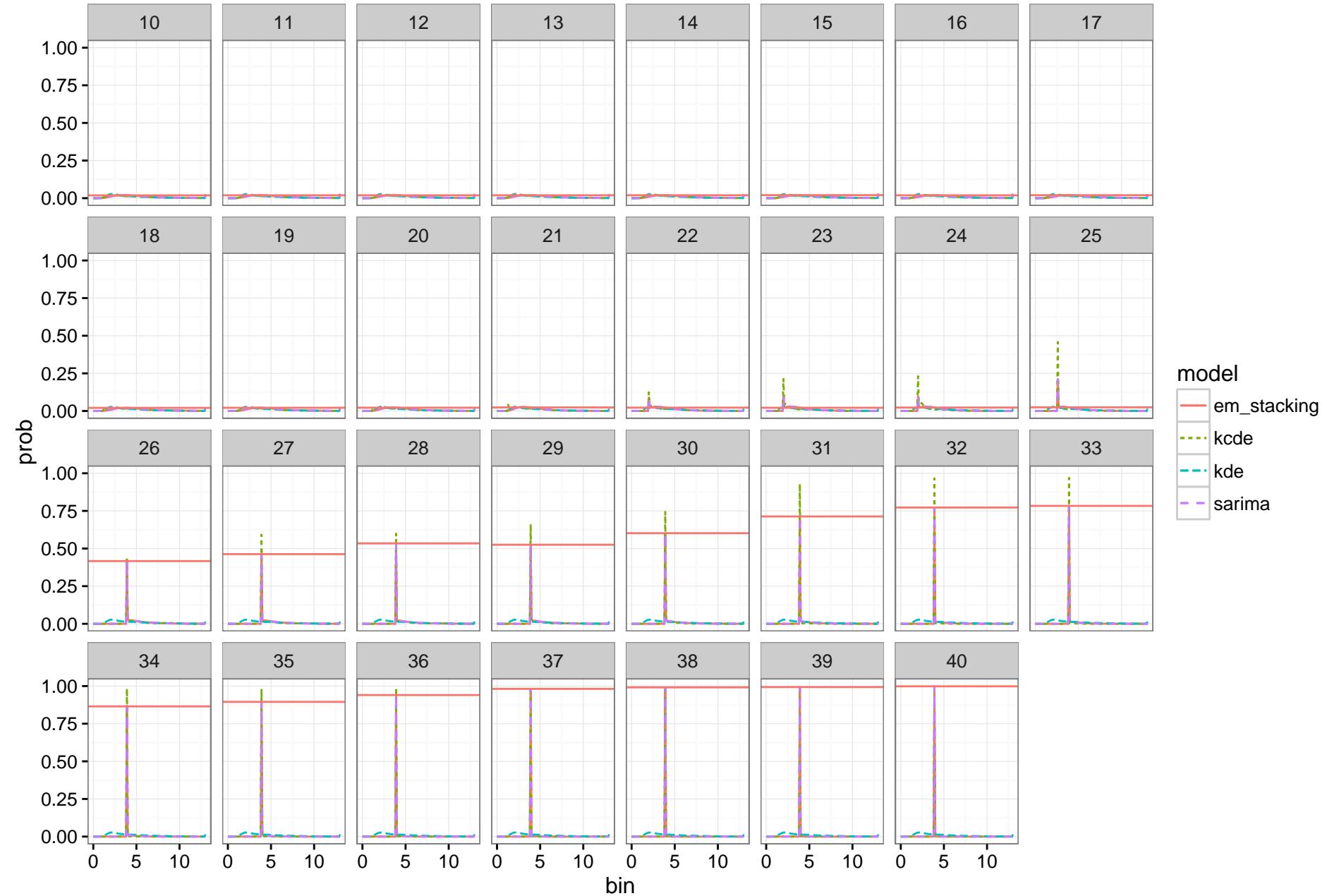
Region1 – 2012/2013 – peak_inc



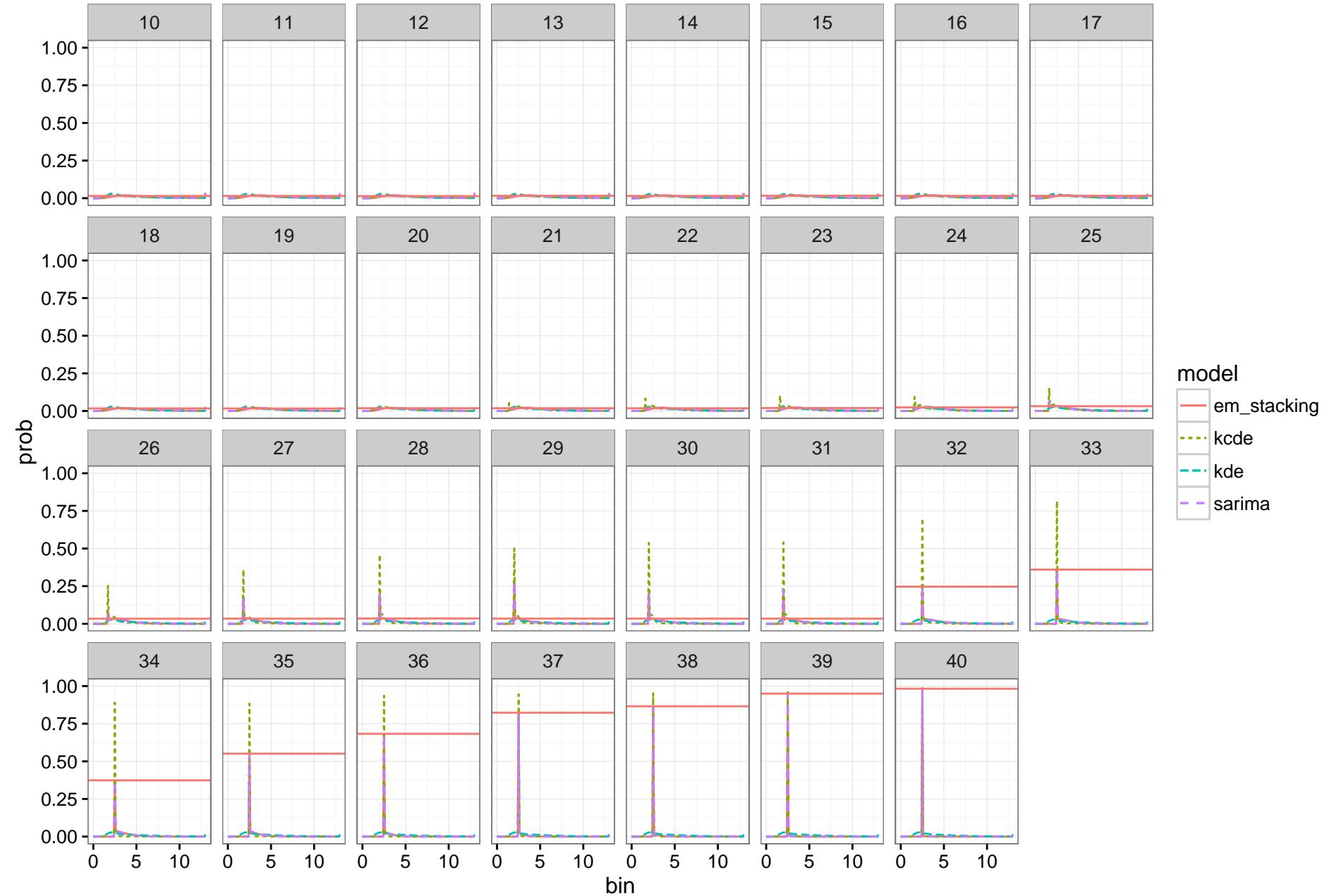
Region1 – 2013/2014 – peak_inc



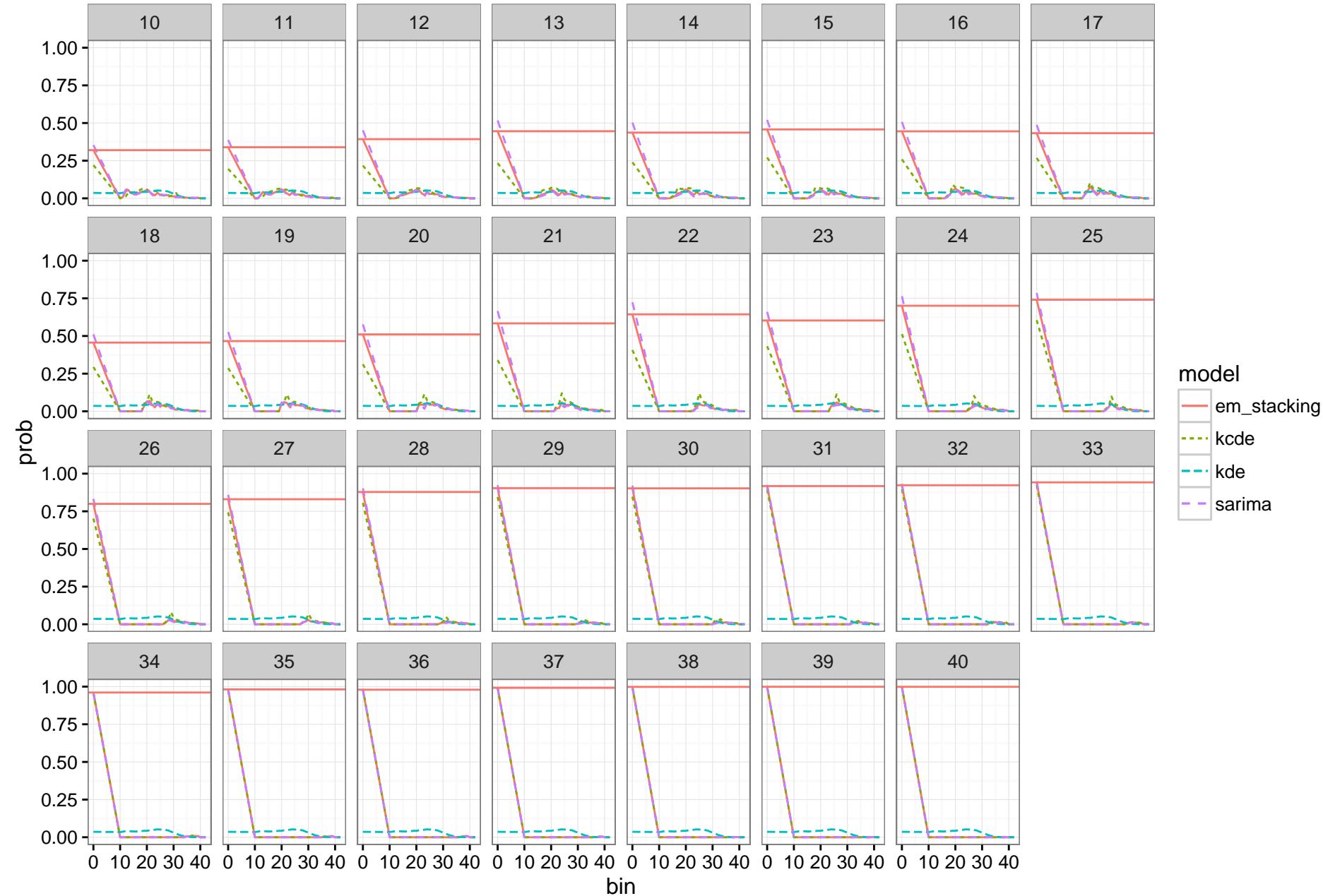
Region1 – 2014/2015 – peak_inc



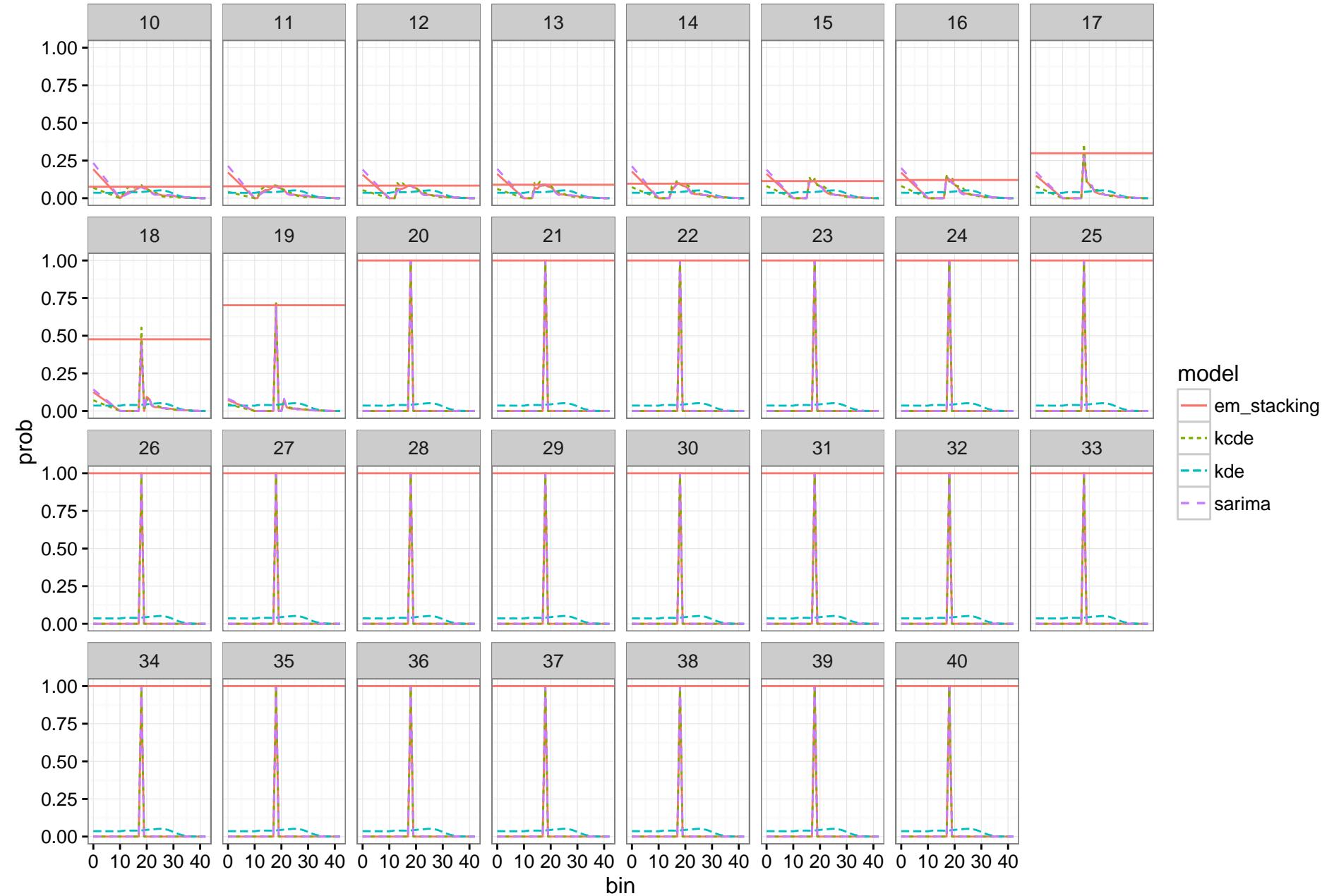
Region1 – 2015/2016 – peak_inc



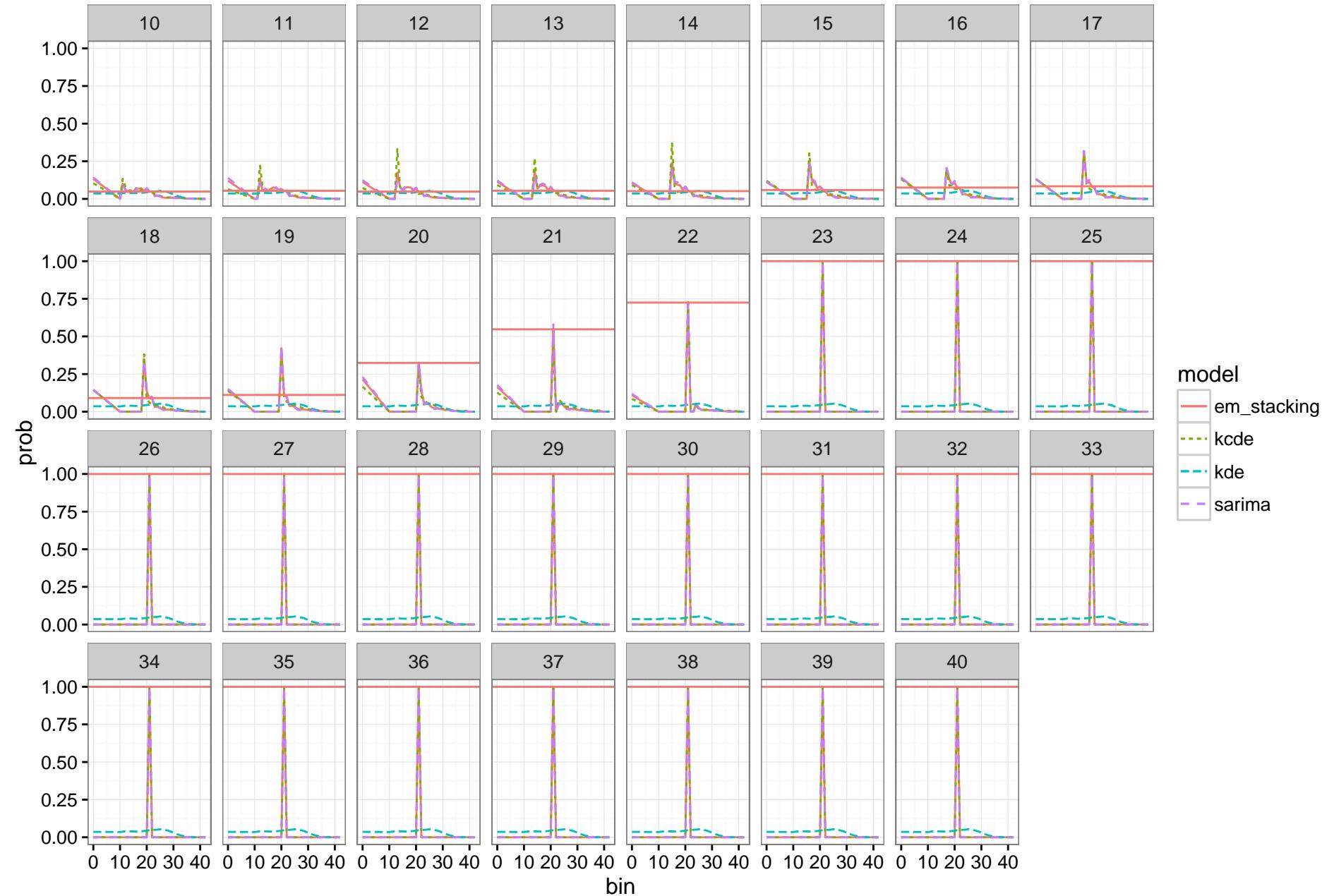
Region2 – 2011/2012 – onset



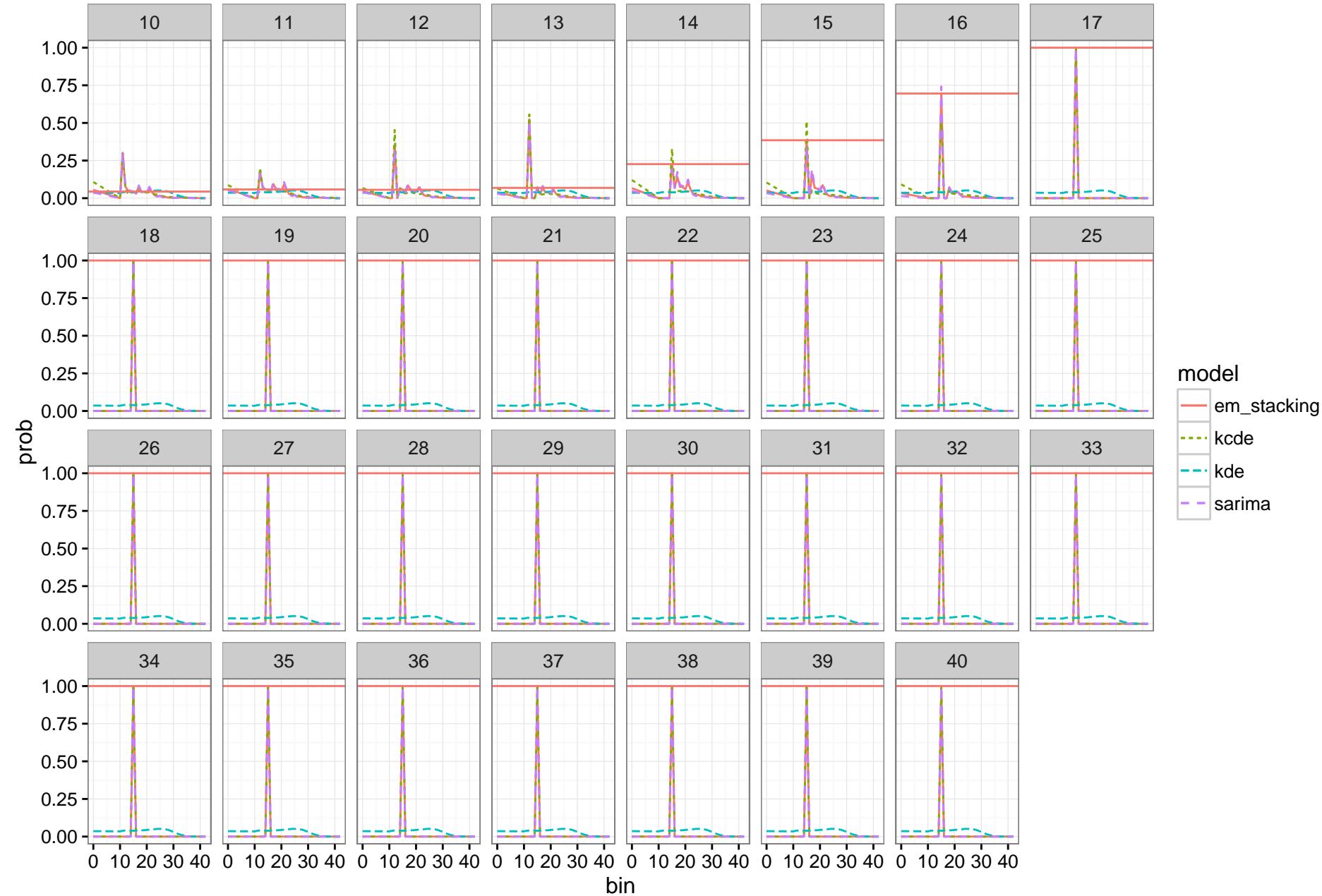
Region2 – 2012/2013 – onset



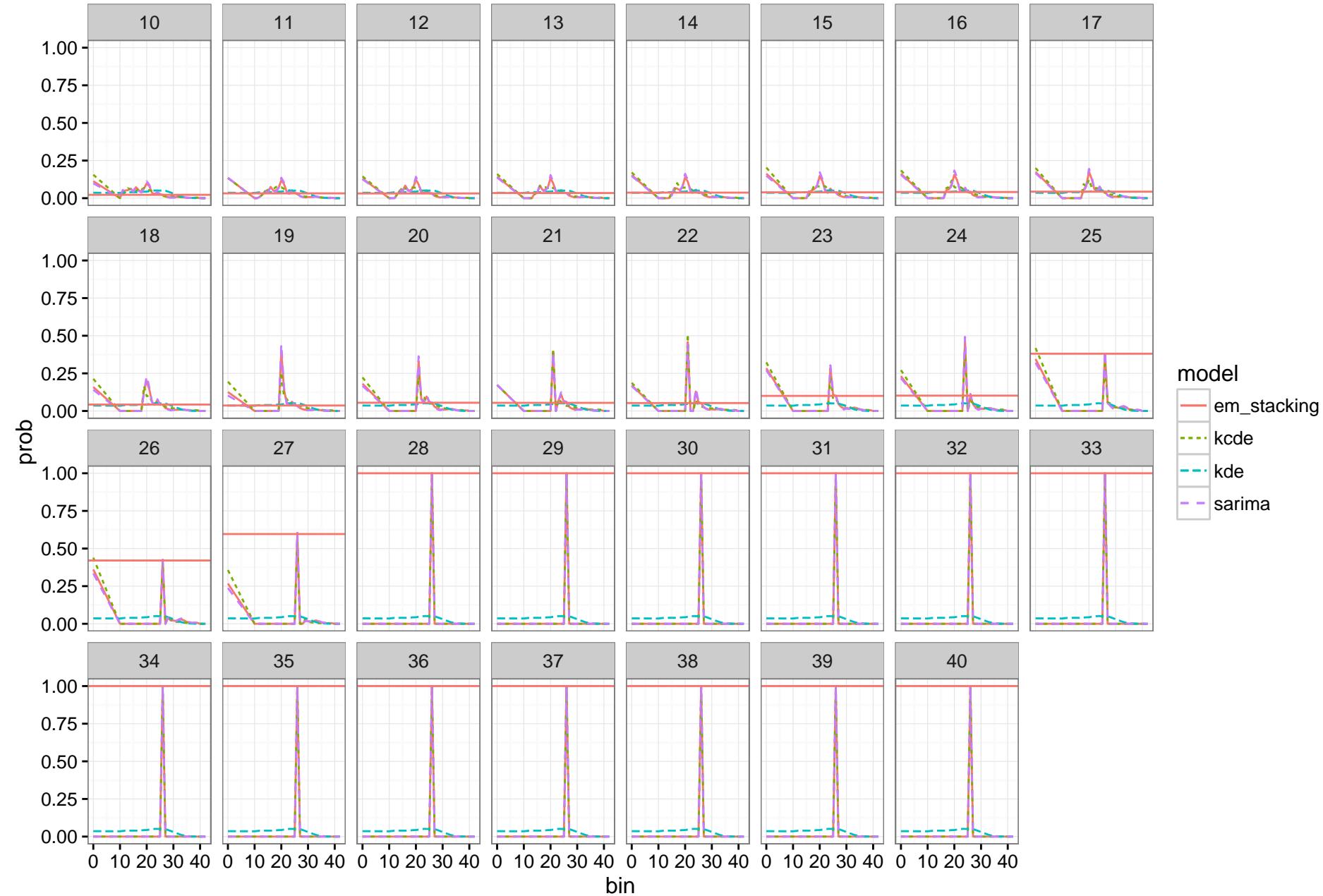
Region2 – 2013/2014 – onset



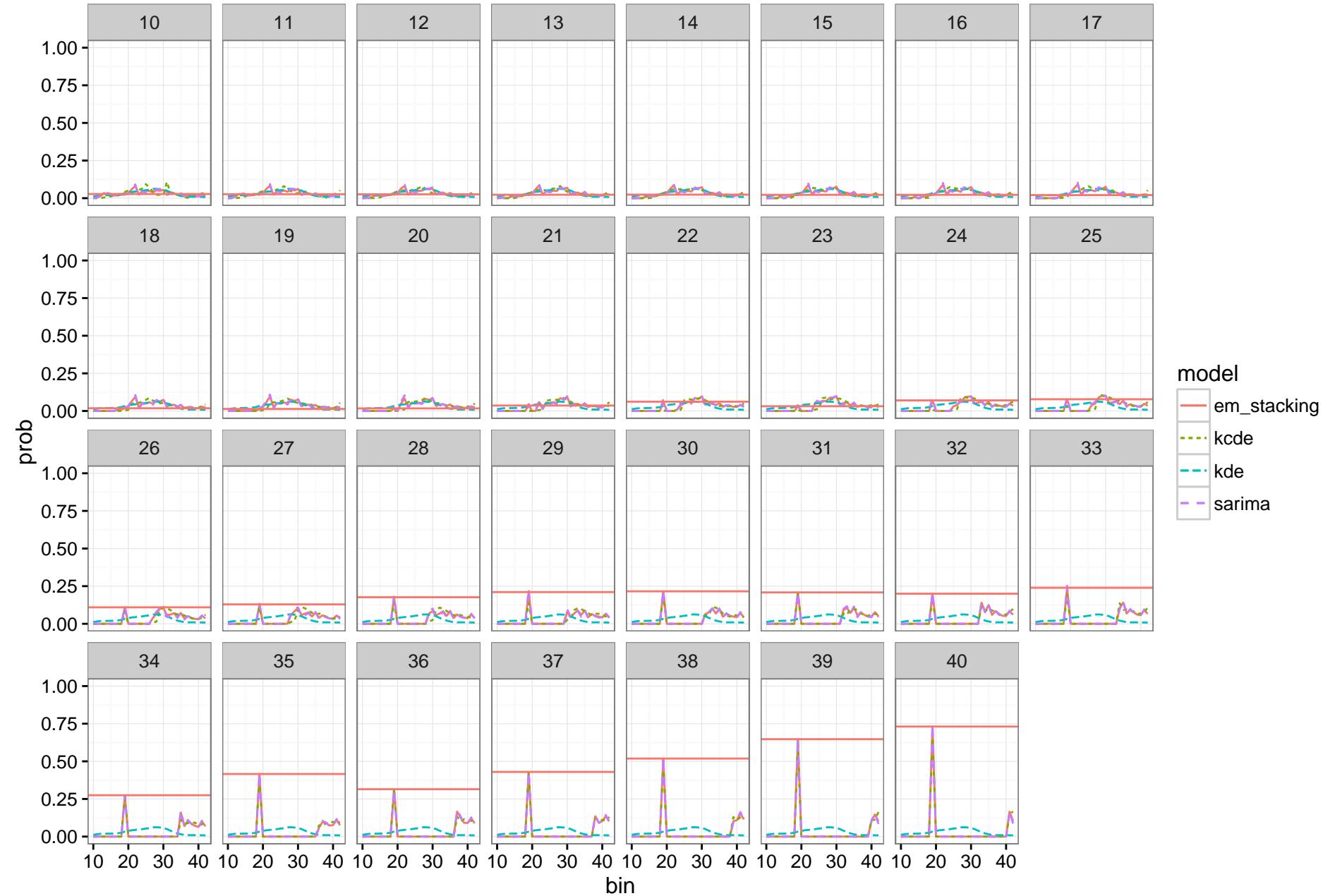
Region2 – 2014/2015 – onset



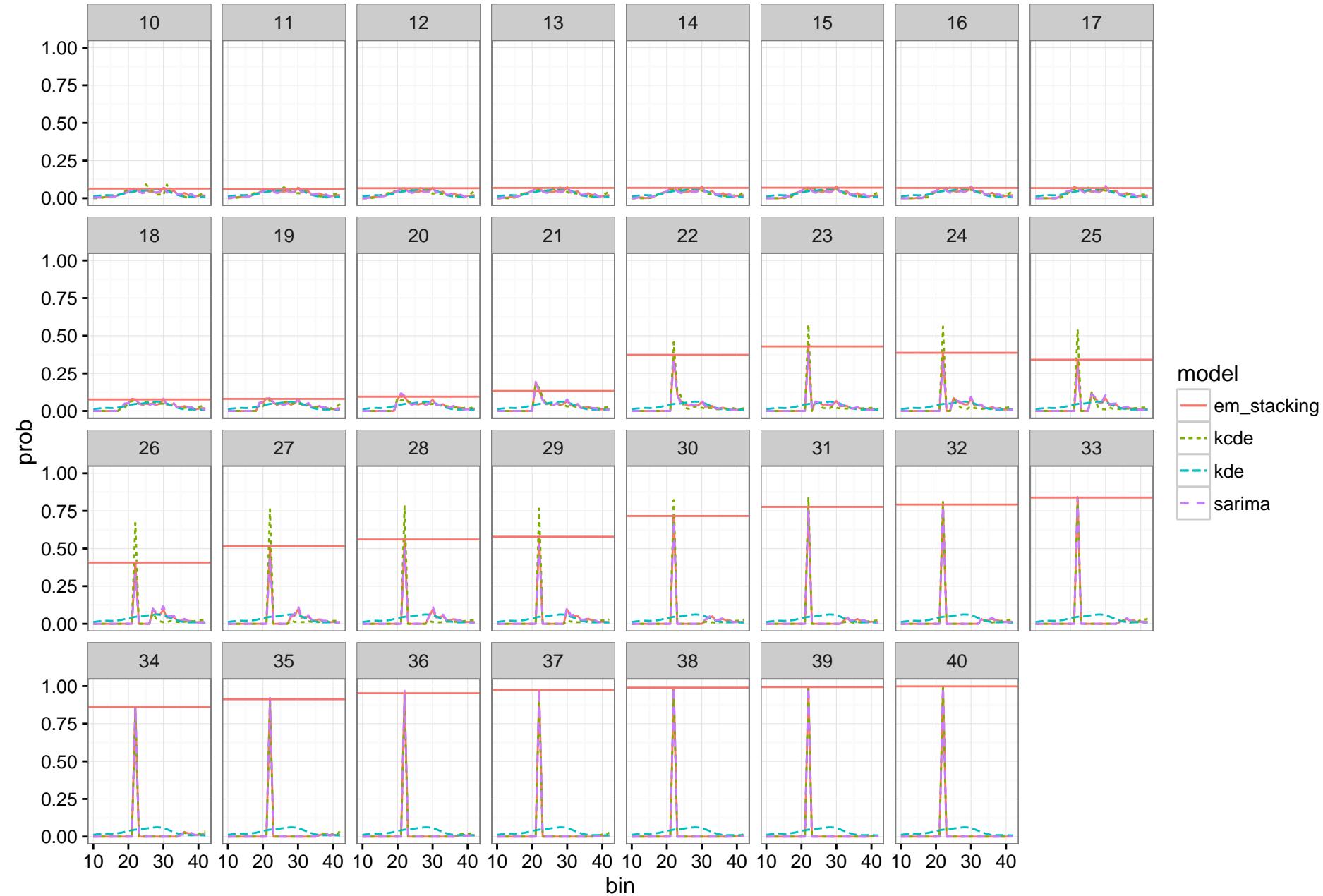
Region2 – 2015/2016 – onset



Region2 – 2011/2012 – peak_week



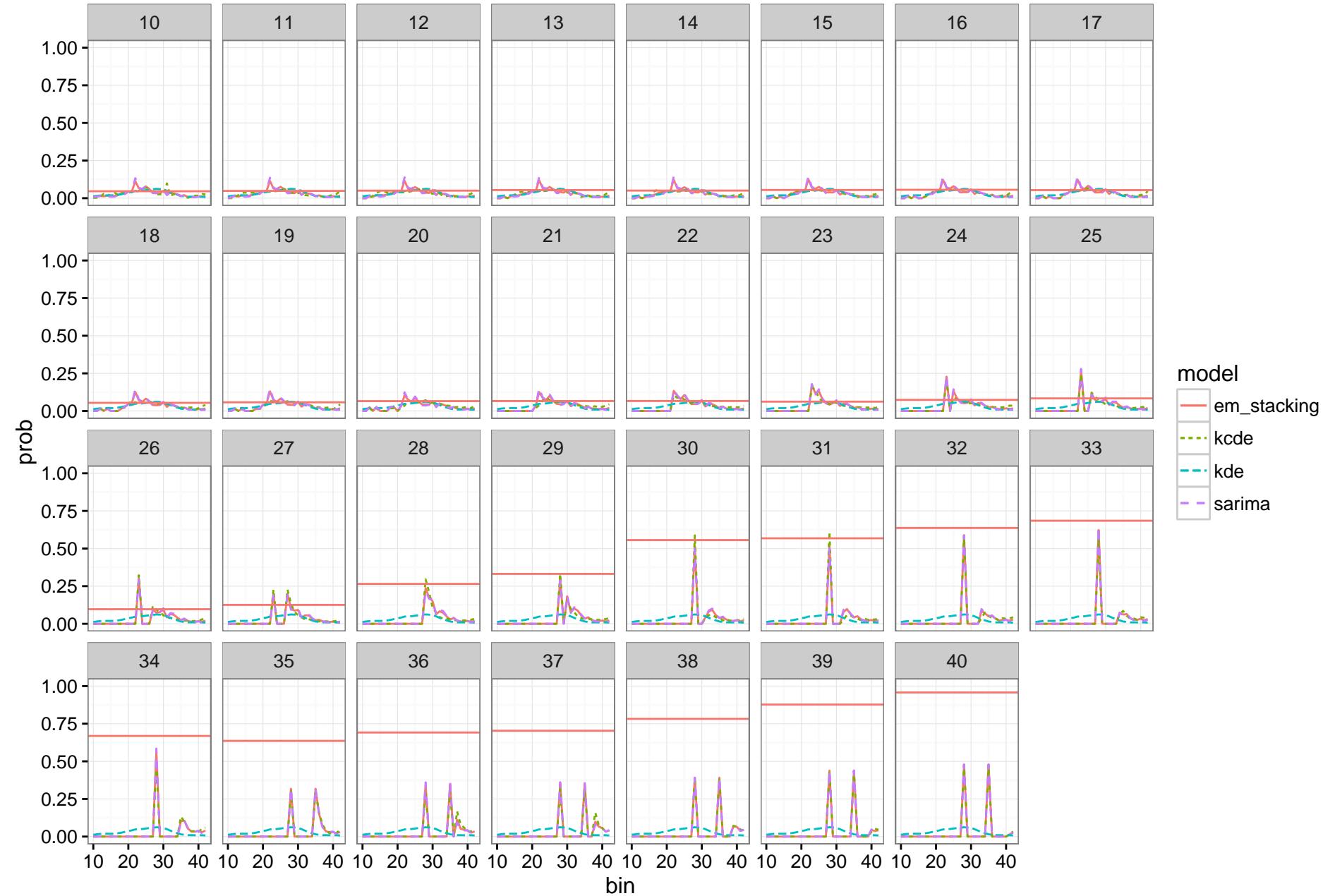
Region2 – 2012/2013 – peak_week



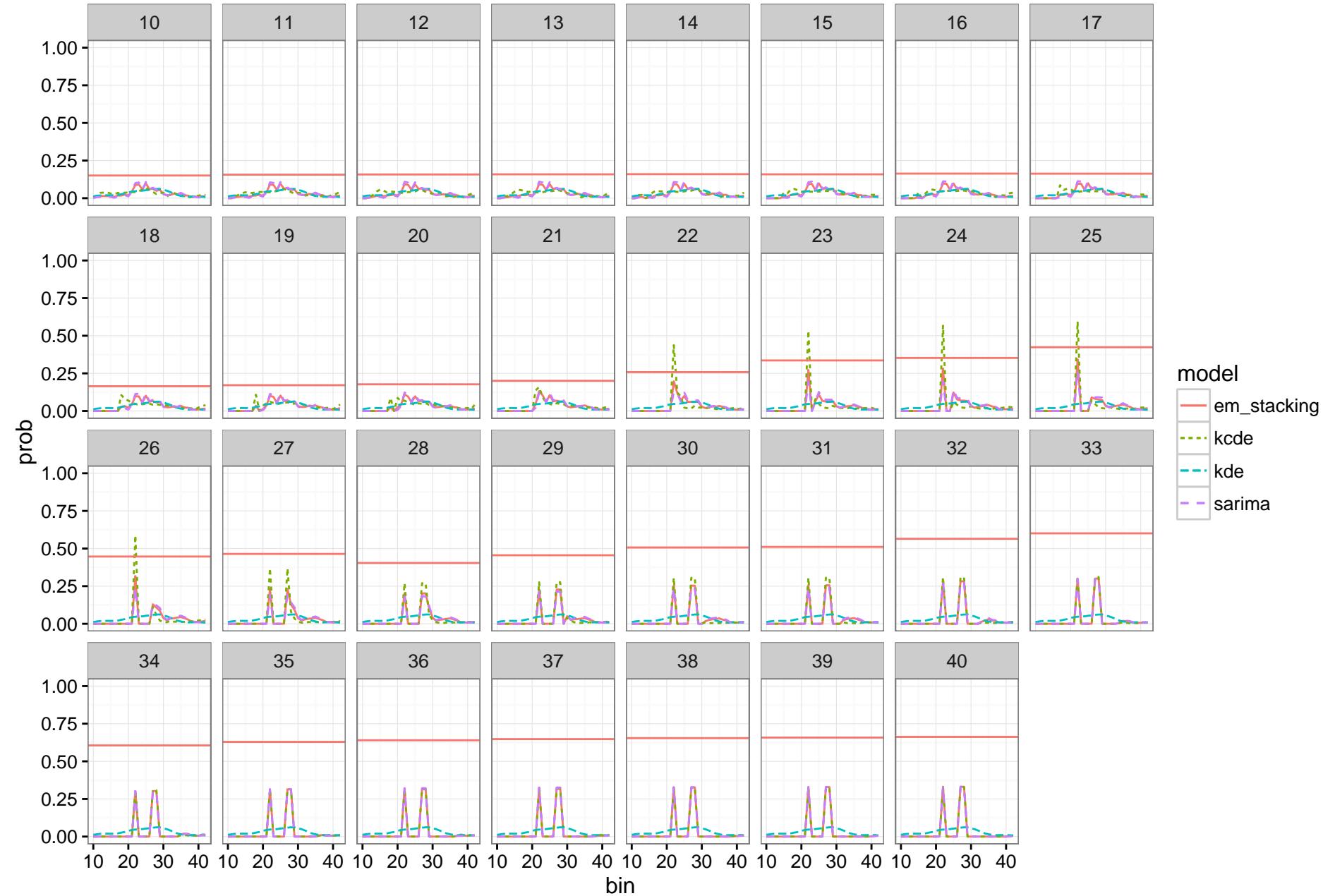
model

- em_stacking
- kcde
- kde
- sarima

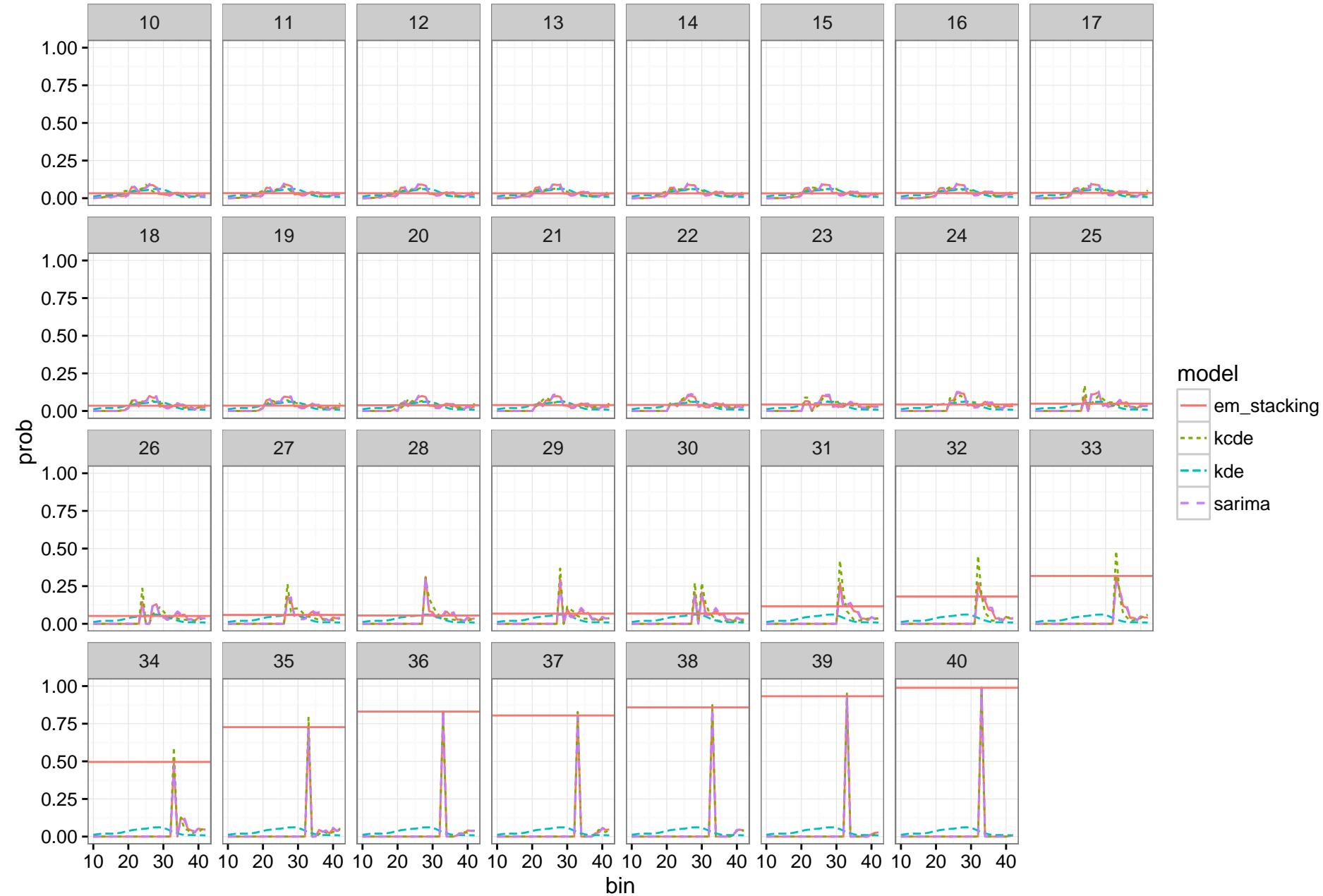
Region2 – 2013/2014 – peak_week



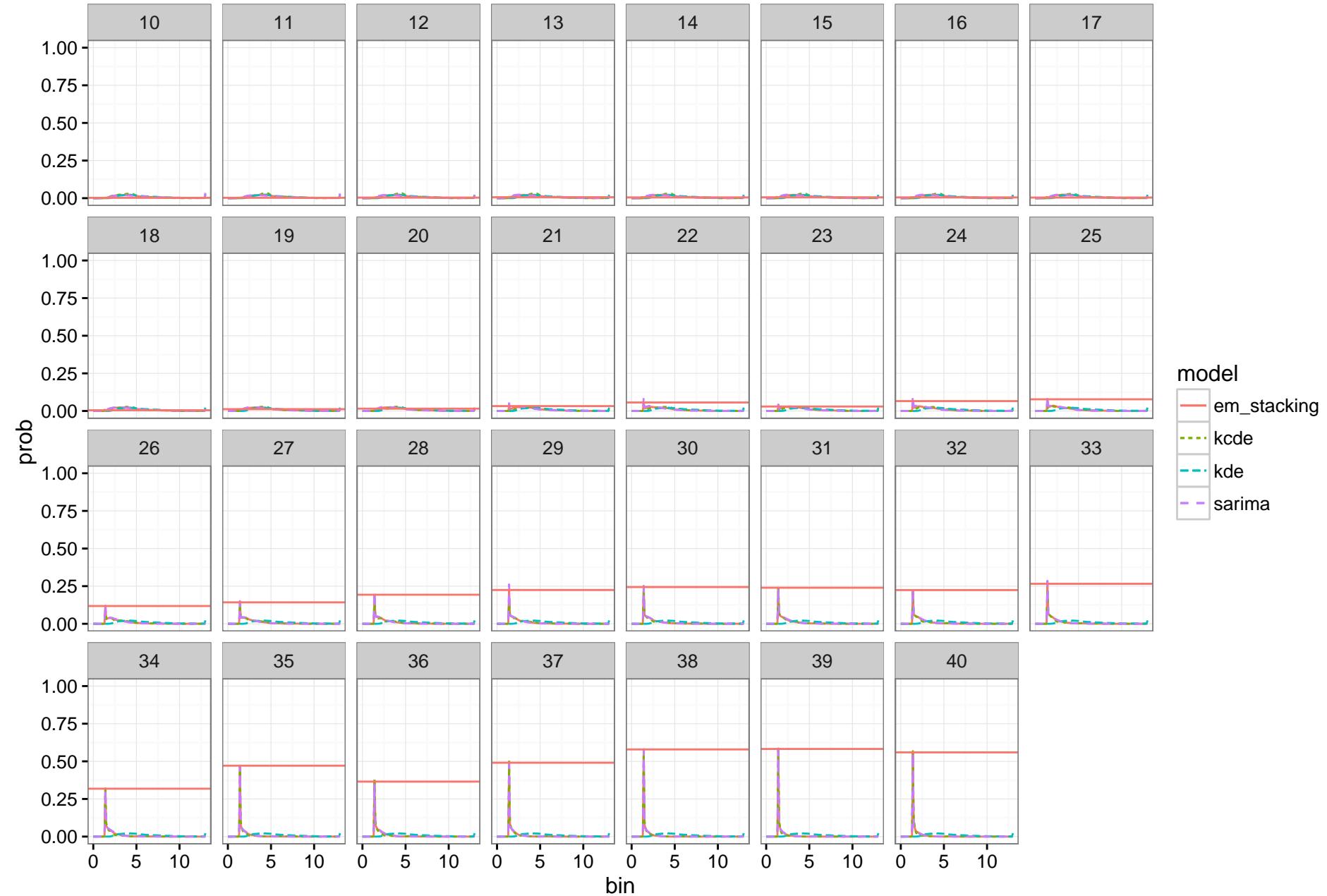
Region2 – 2014/2015 – peak_week



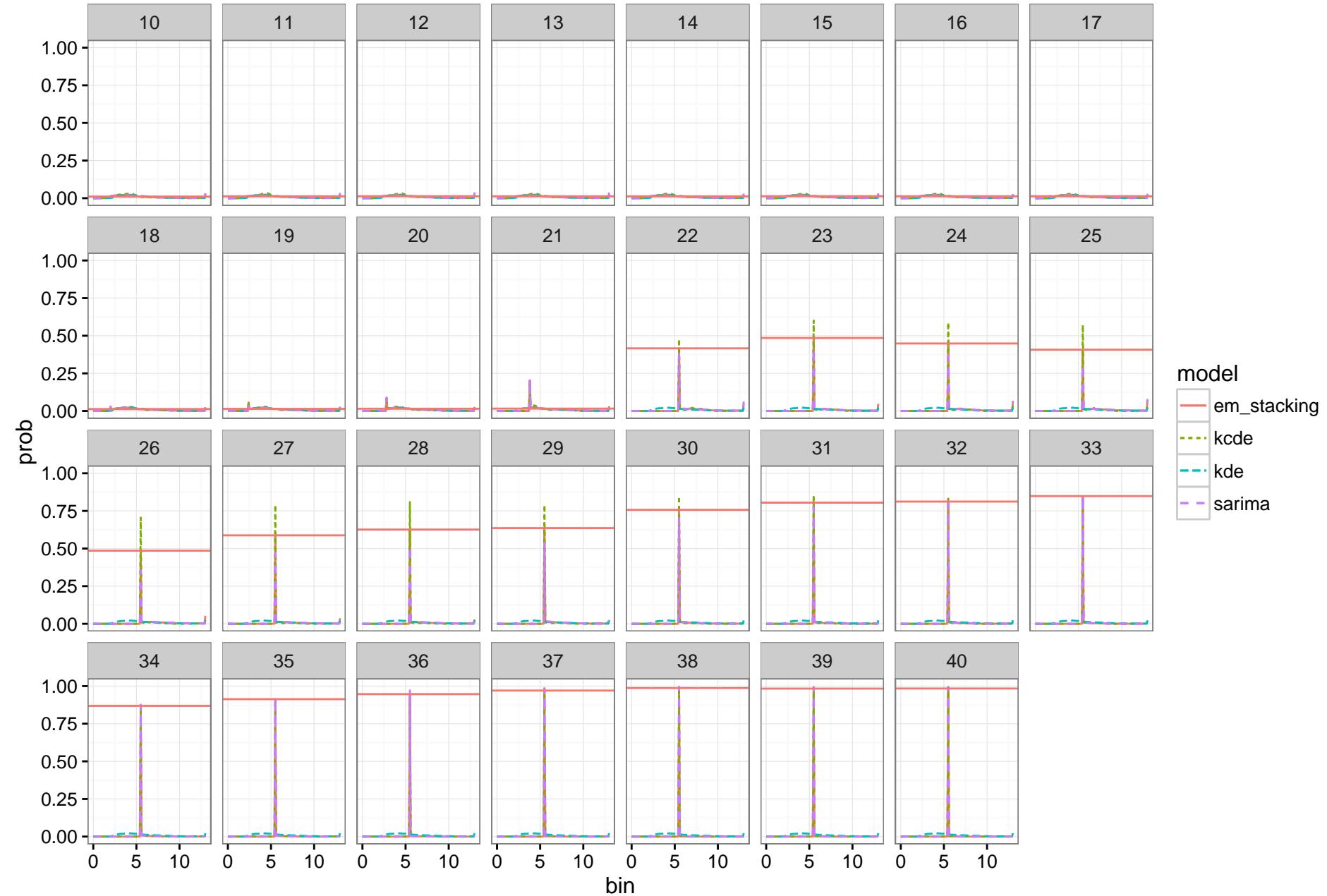
Region2 – 2015/2016 – peak_week



Region2 – 2011/2012 – peak_inc



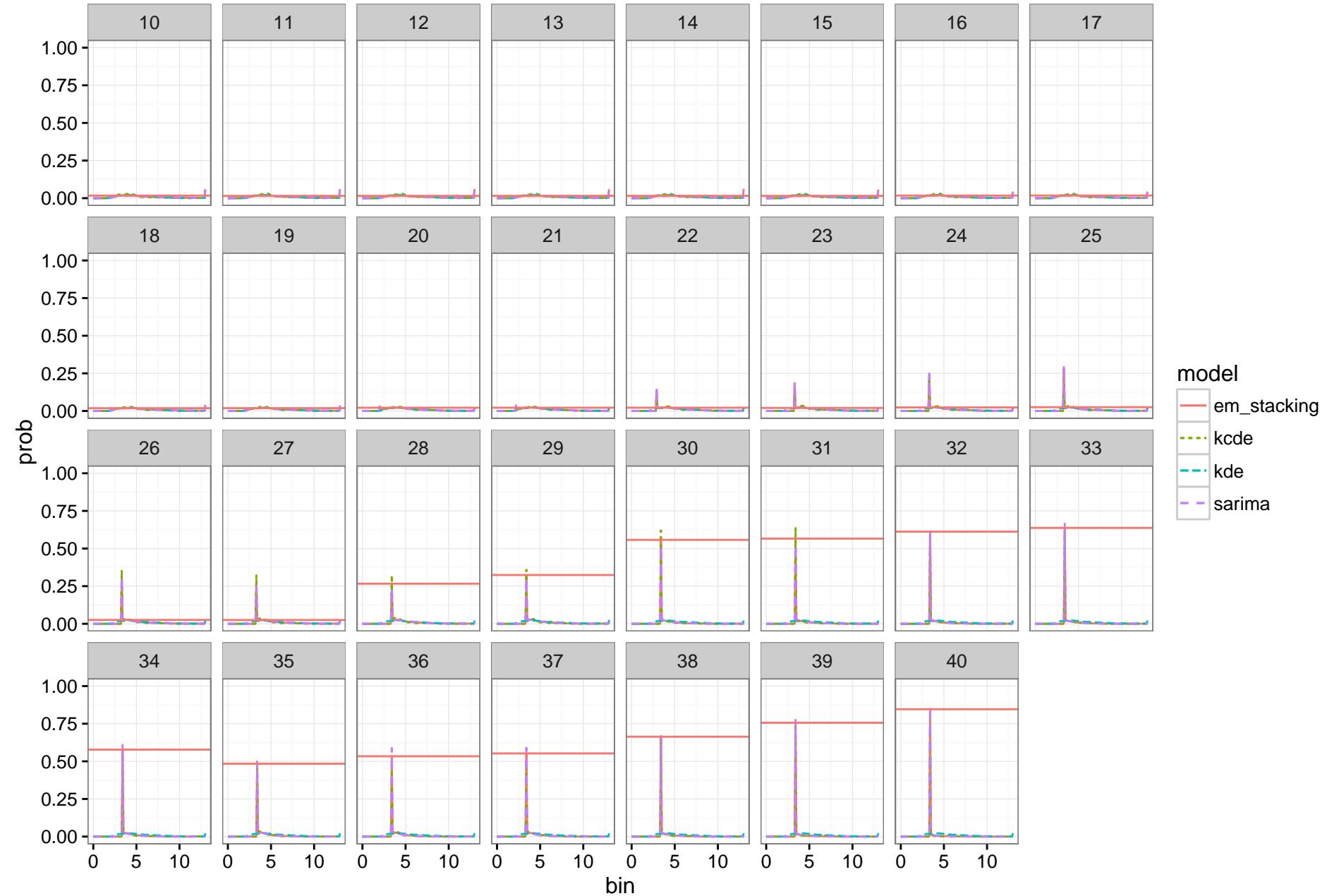
Region2 – 2012/2013 – peak_inc



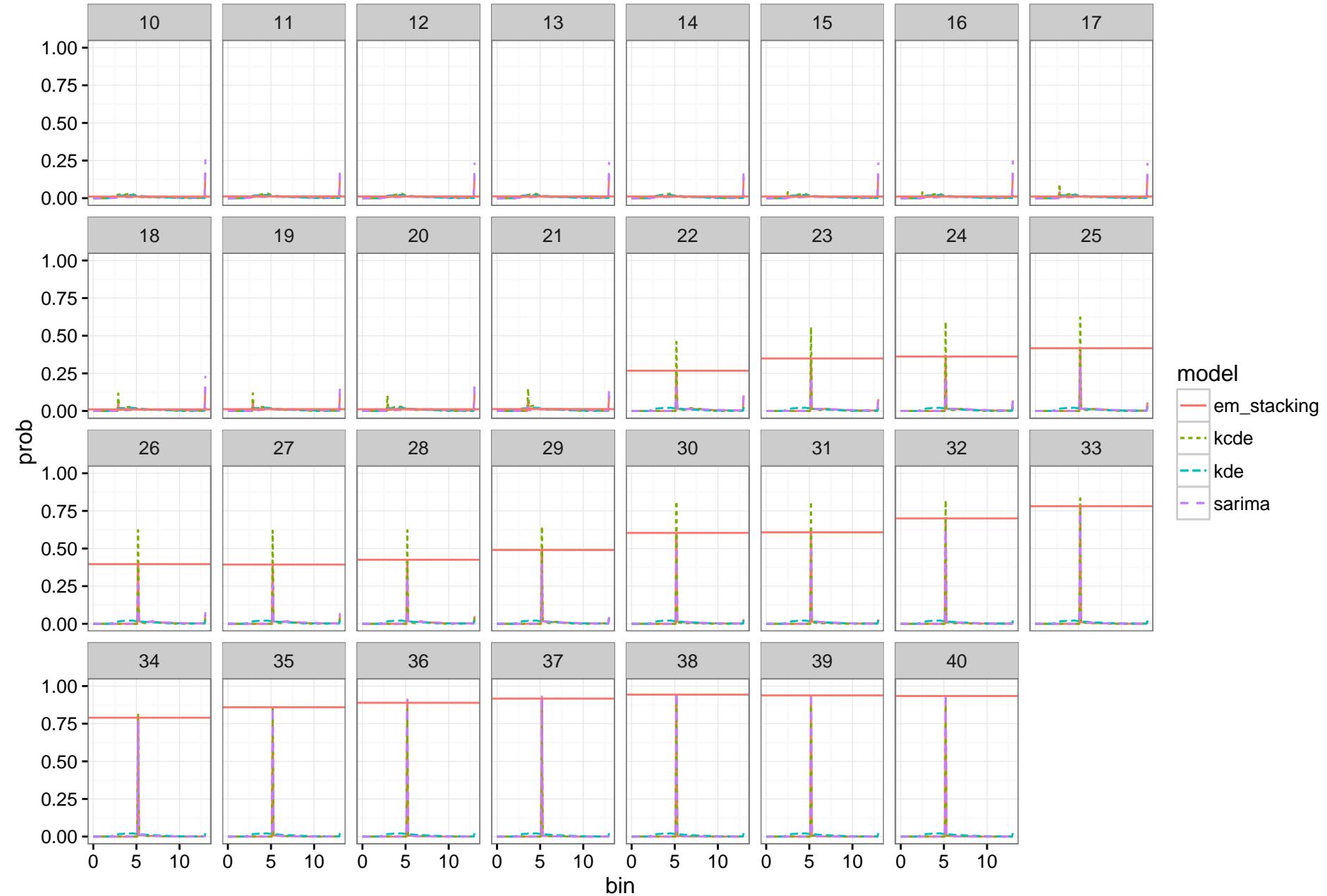
model

em_stacking
kcde
kde
sarima

Region2 – 2013/2014 – peak_inc



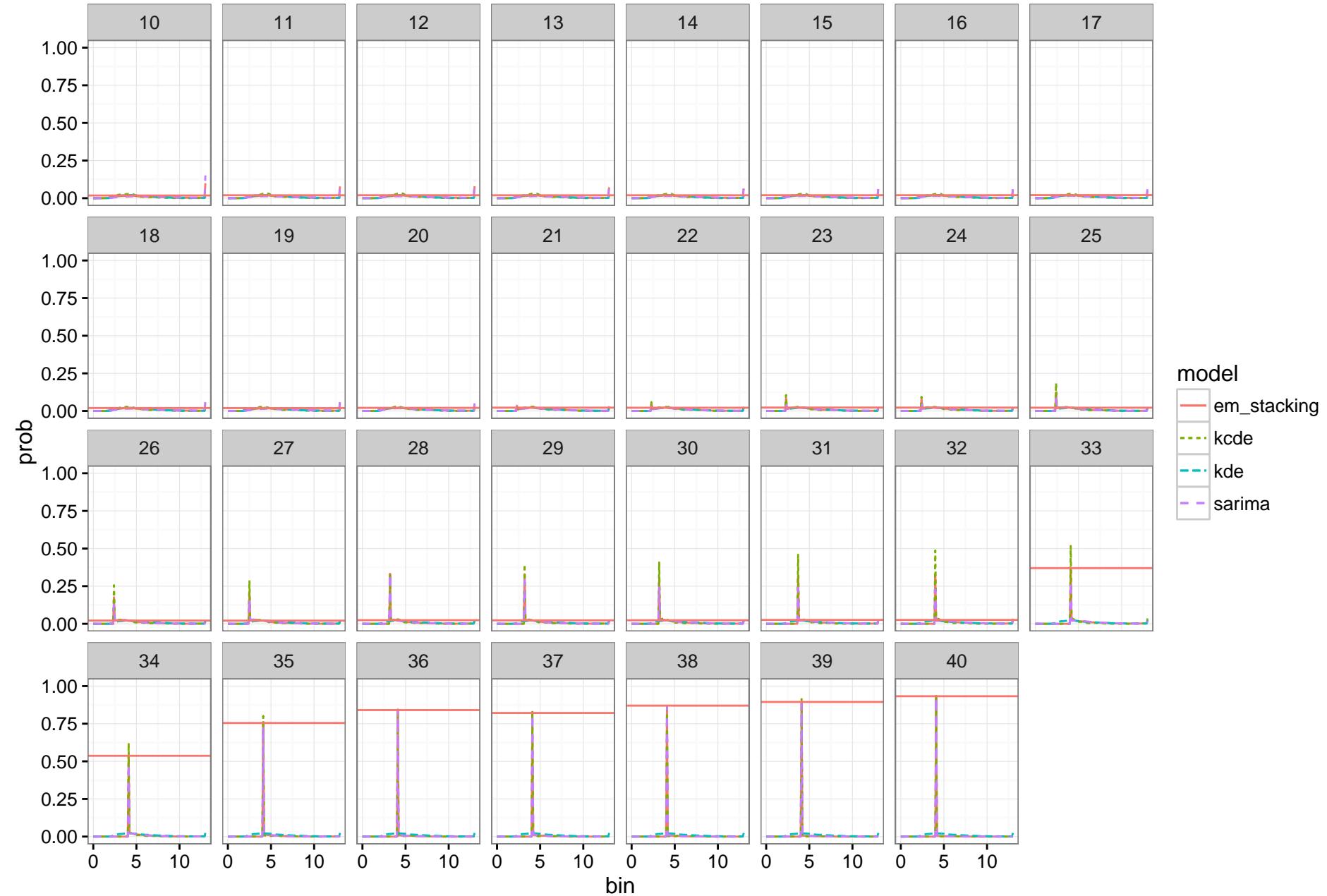
Region2 – 2014/2015 – peak_inc



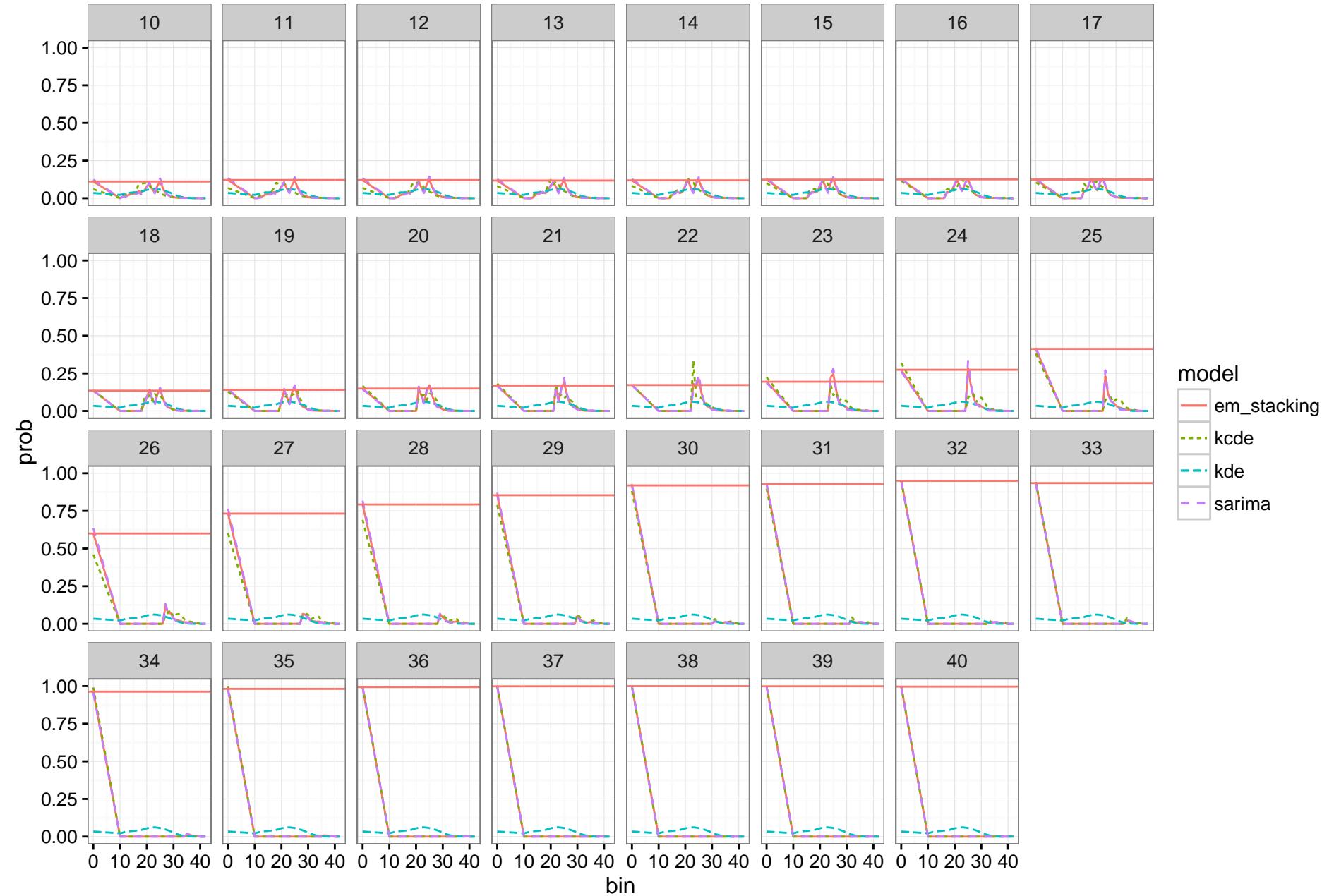
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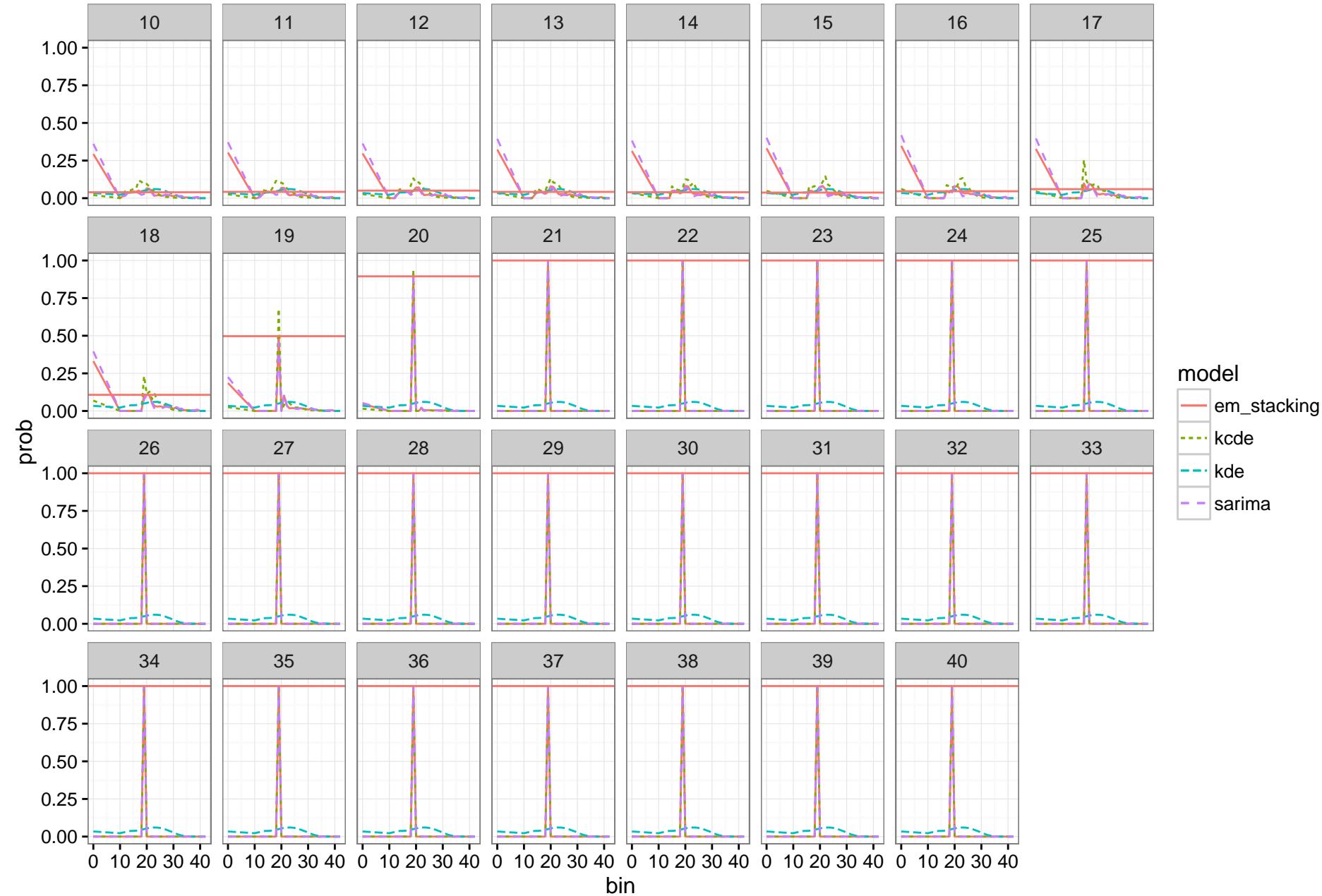
Region2 – 2015/2016 – peak_inc



Region3 – 2011/2012 – onset



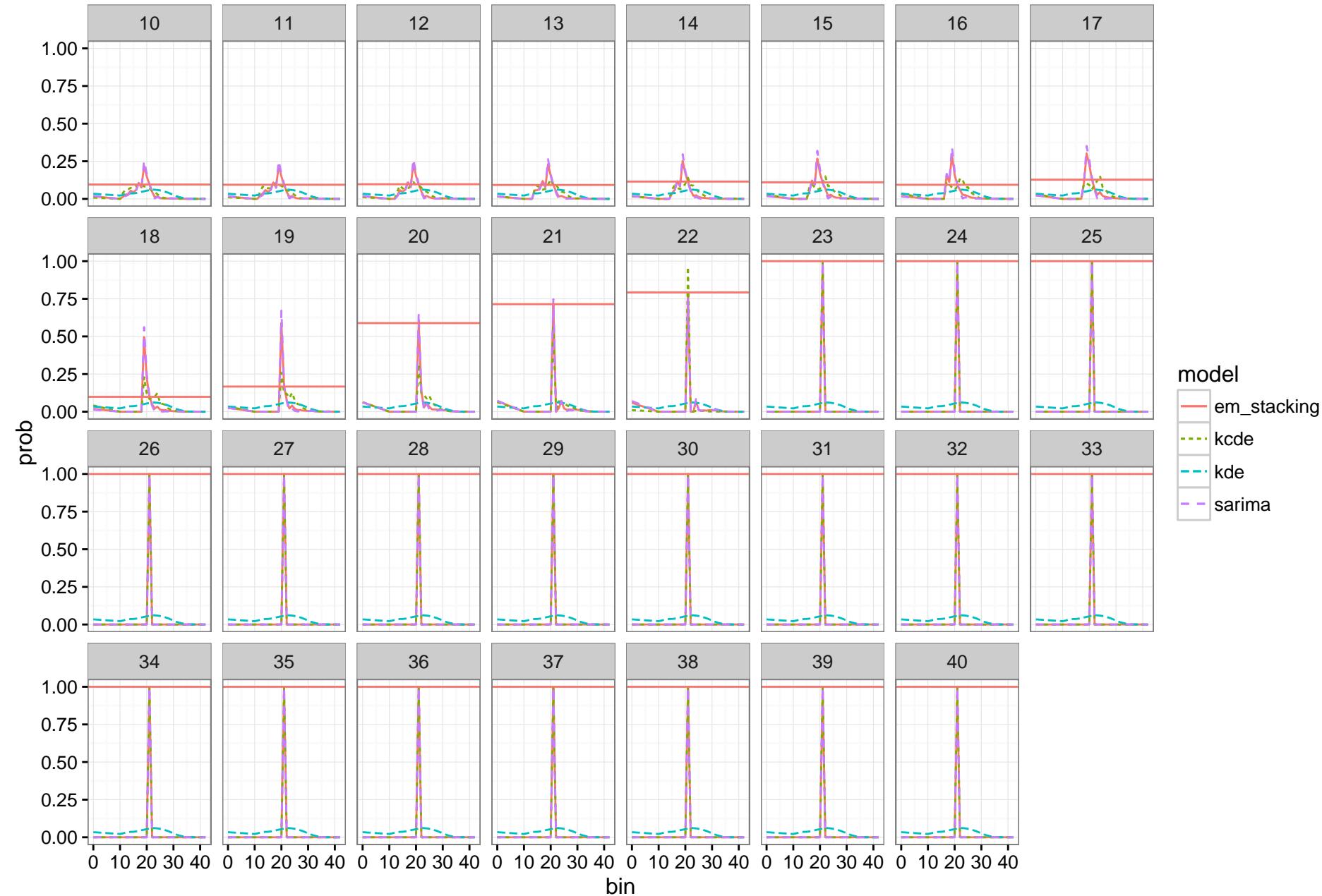
Region3 – 2012/2013 – onset



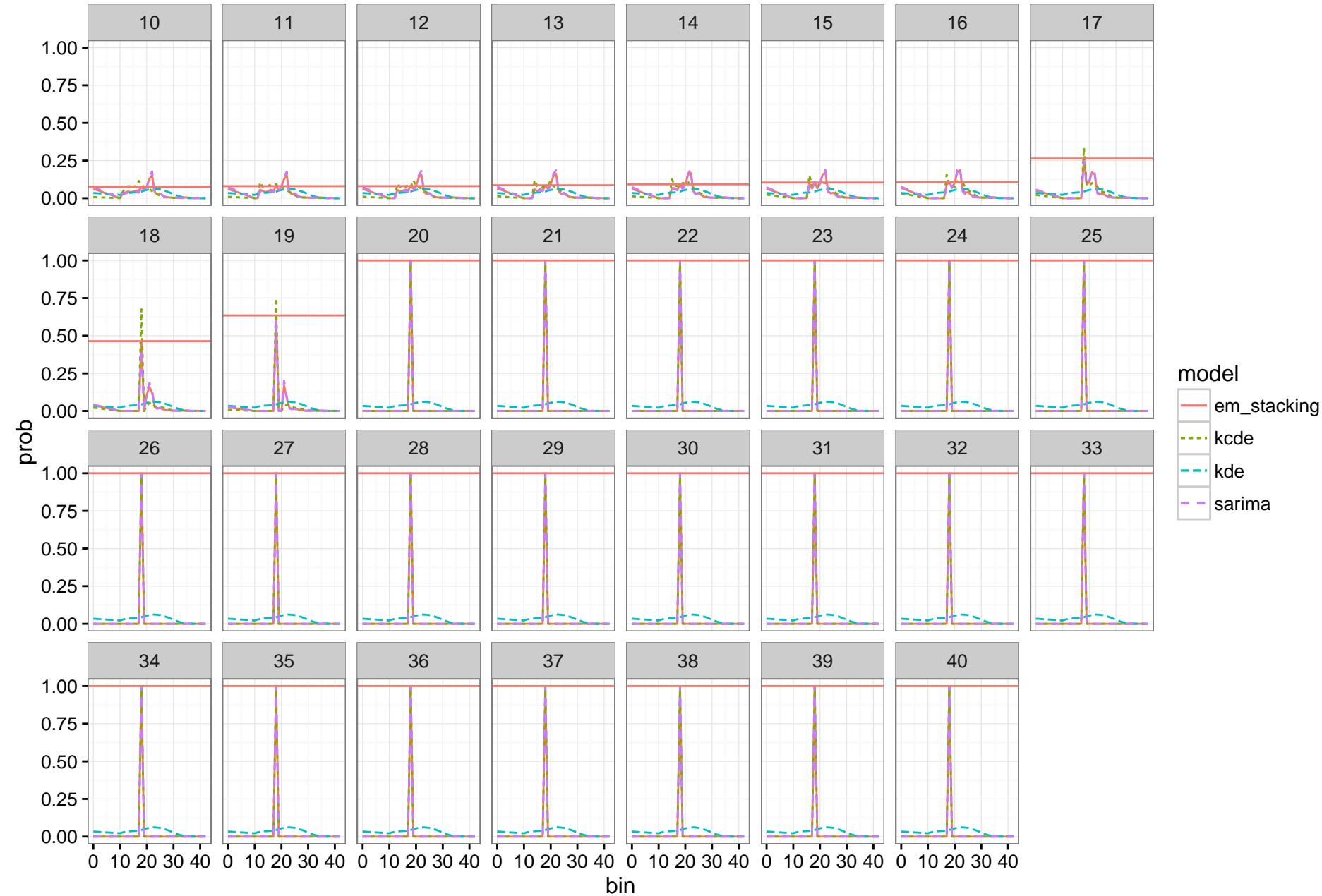
model

em_stacking
kcde
kde
sarima

Region3 – 2013/2014 – onset



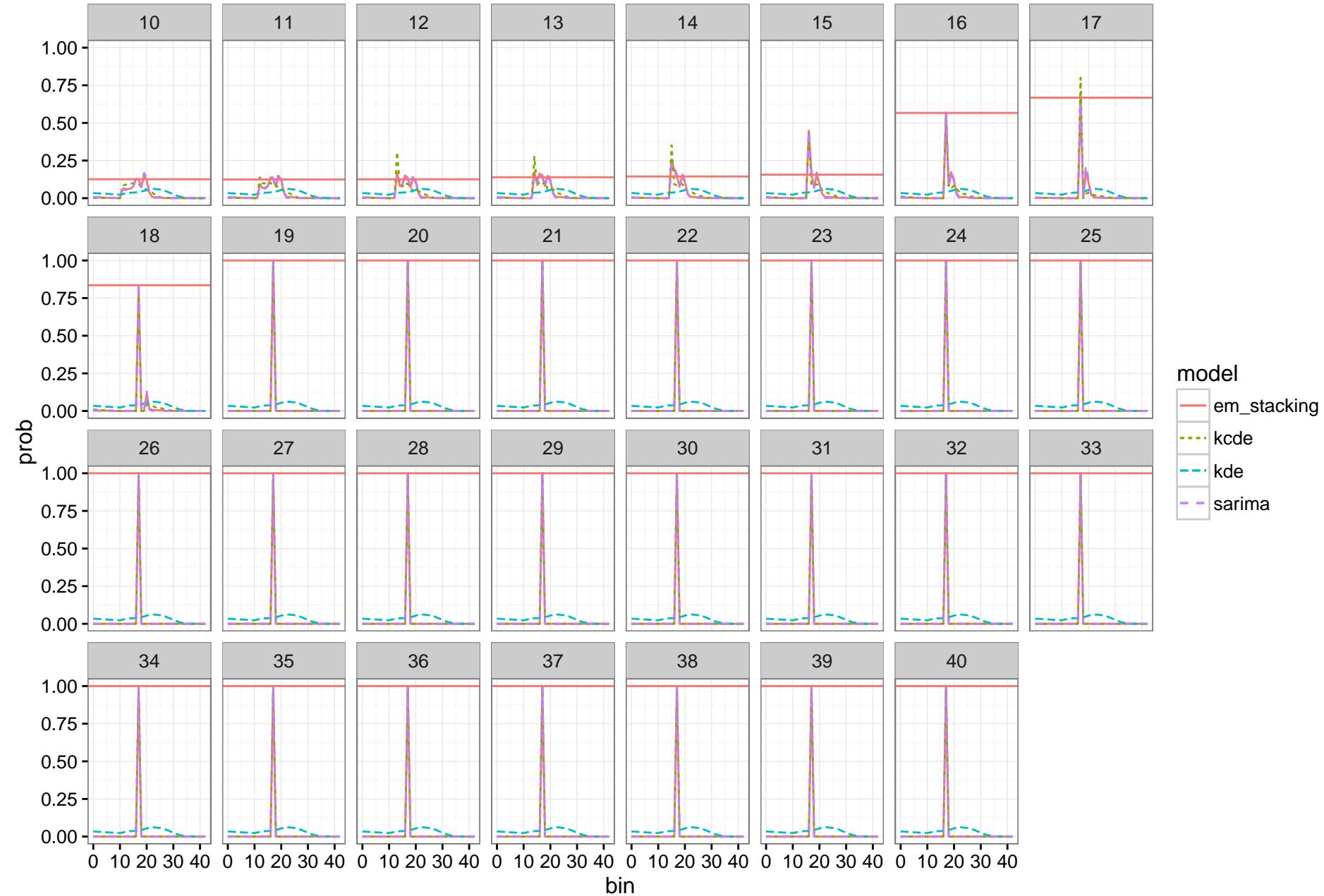
Region3 – 2014/2015 – onset



model

em_stacking
kcde
kde
sarima

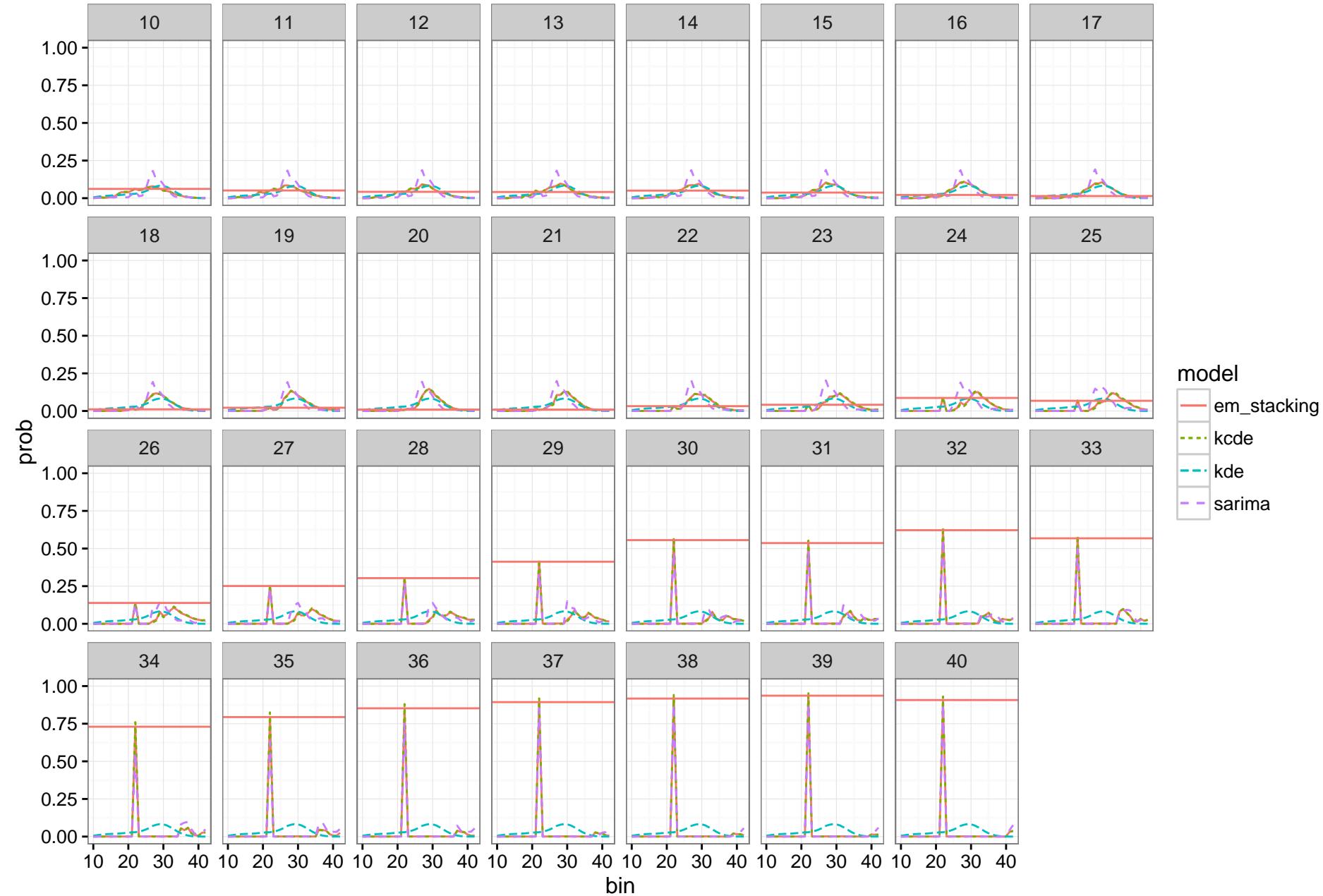
Region3 – 2015/2016 – onset



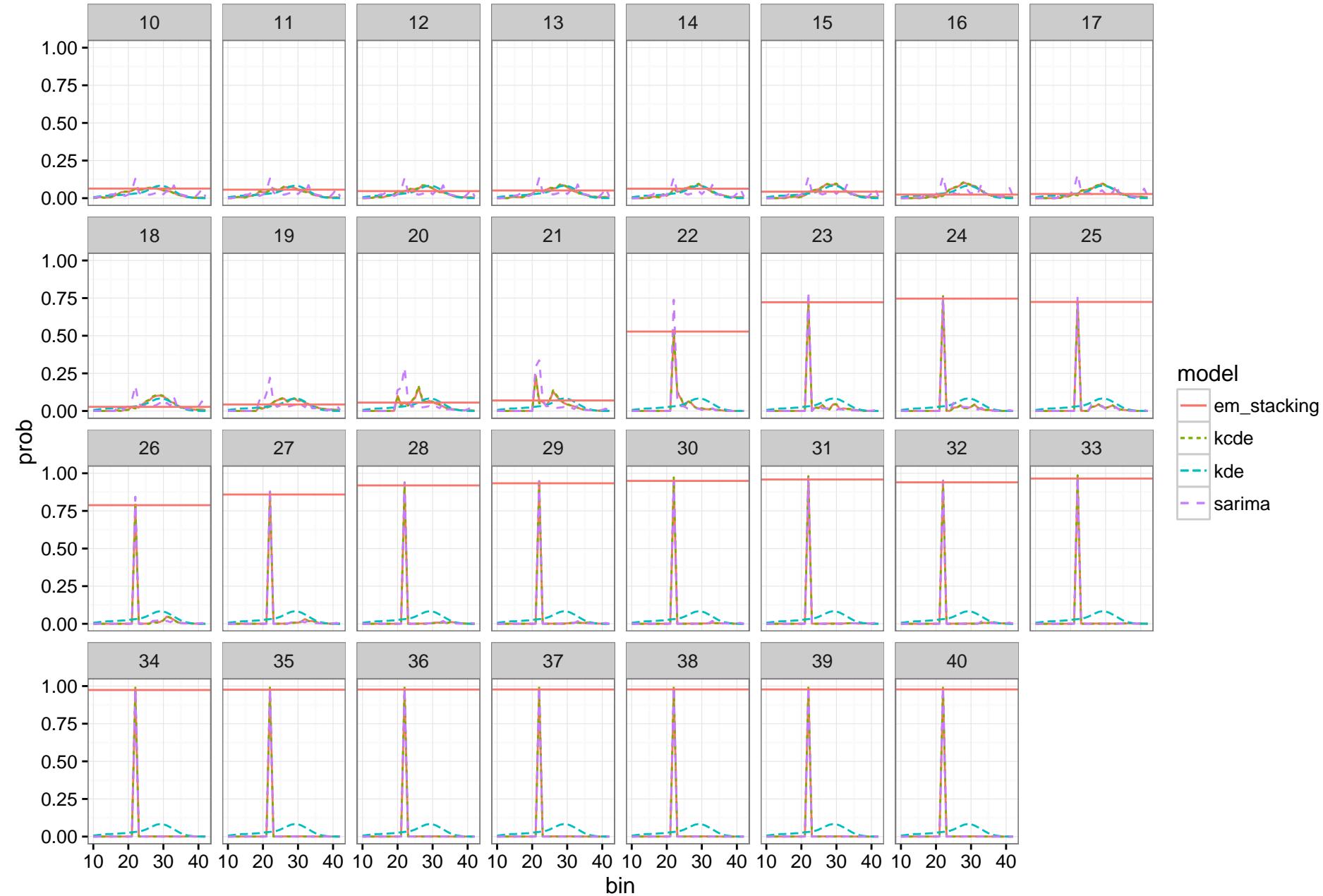
model

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kde
sarima

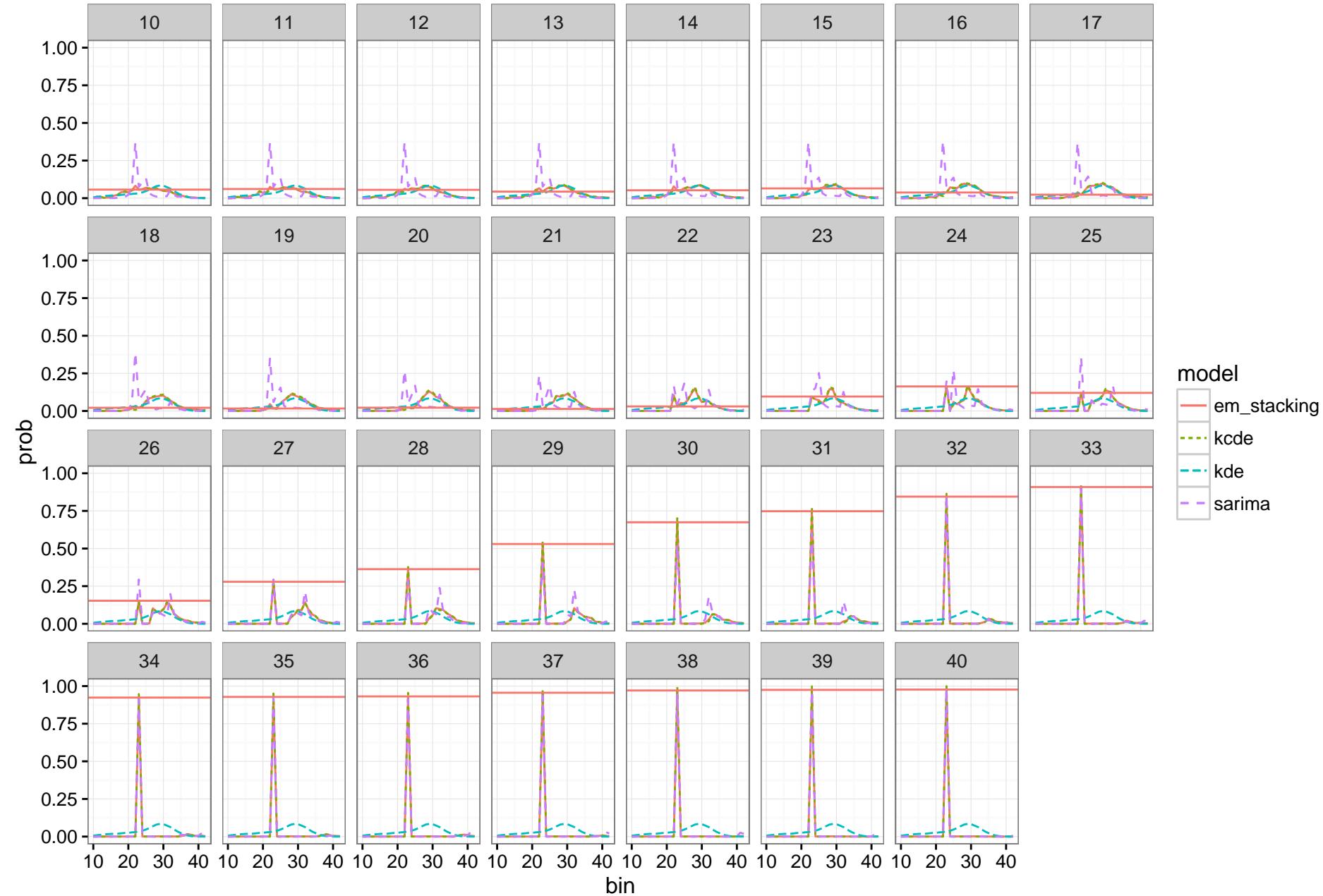
Region3 – 2011/2012 – peak_week



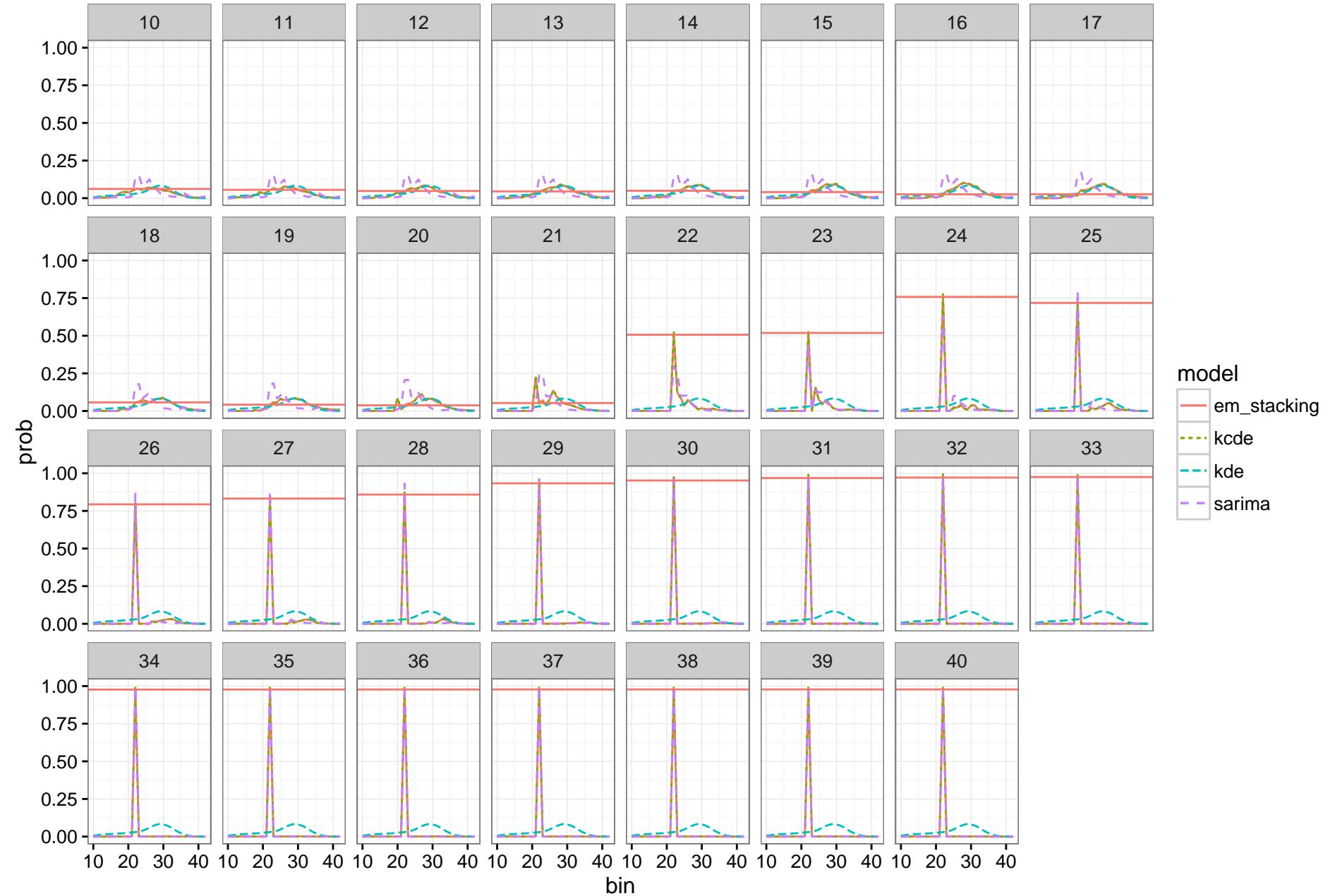
Region3 – 2012/2013 – peak_week



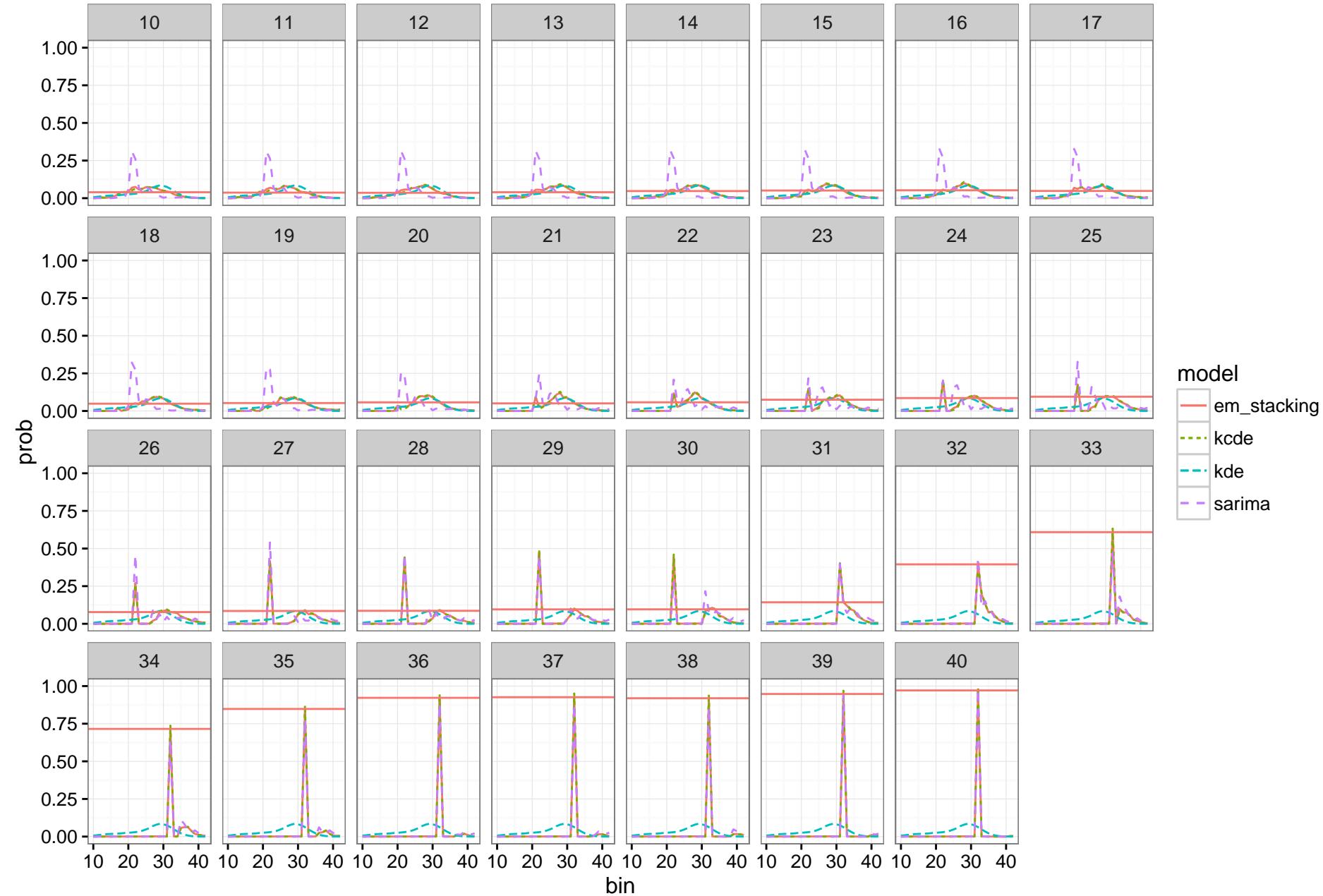
Region3 – 2013/2014 – peak_week



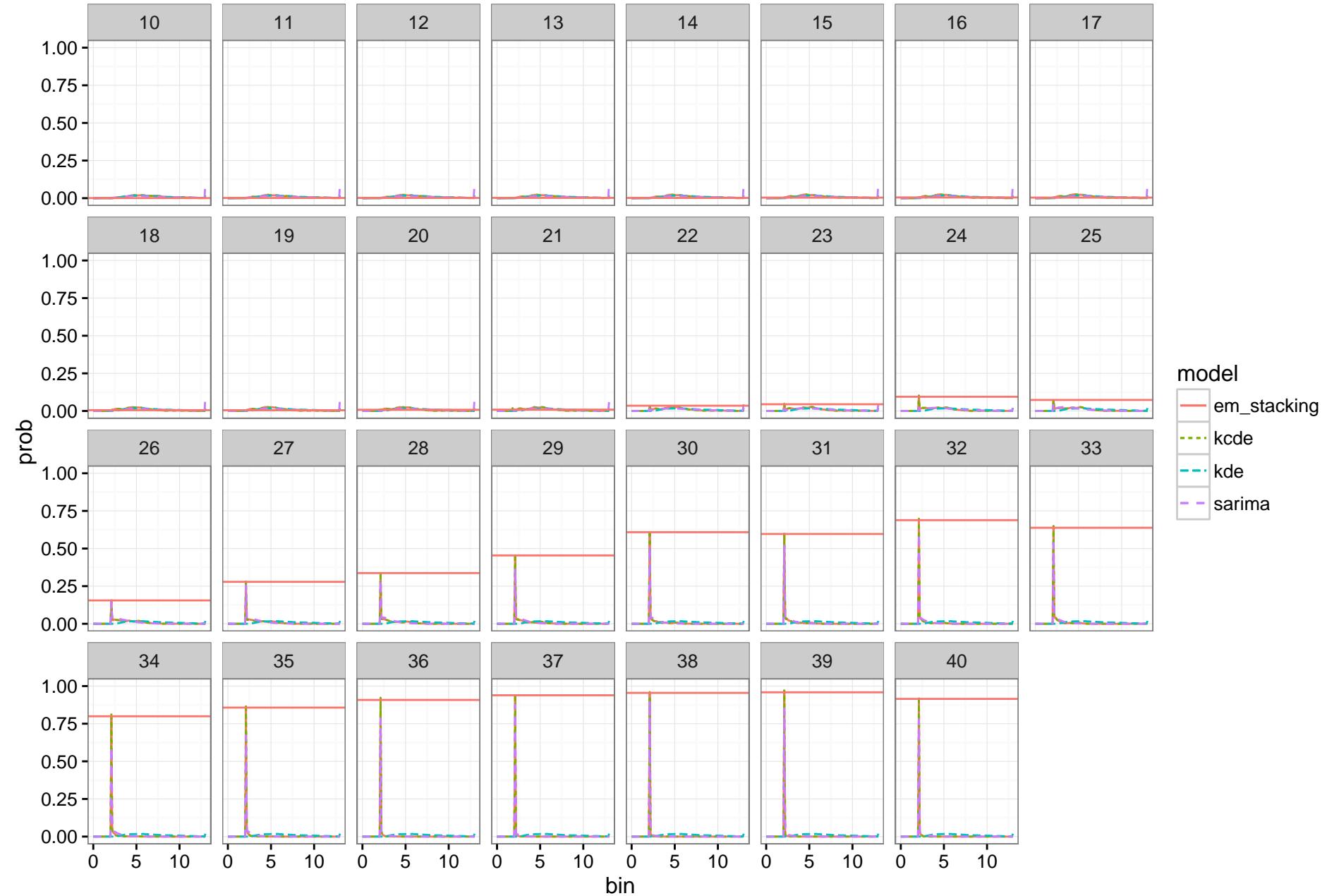
Region3 – 2014/2015 – peak_week



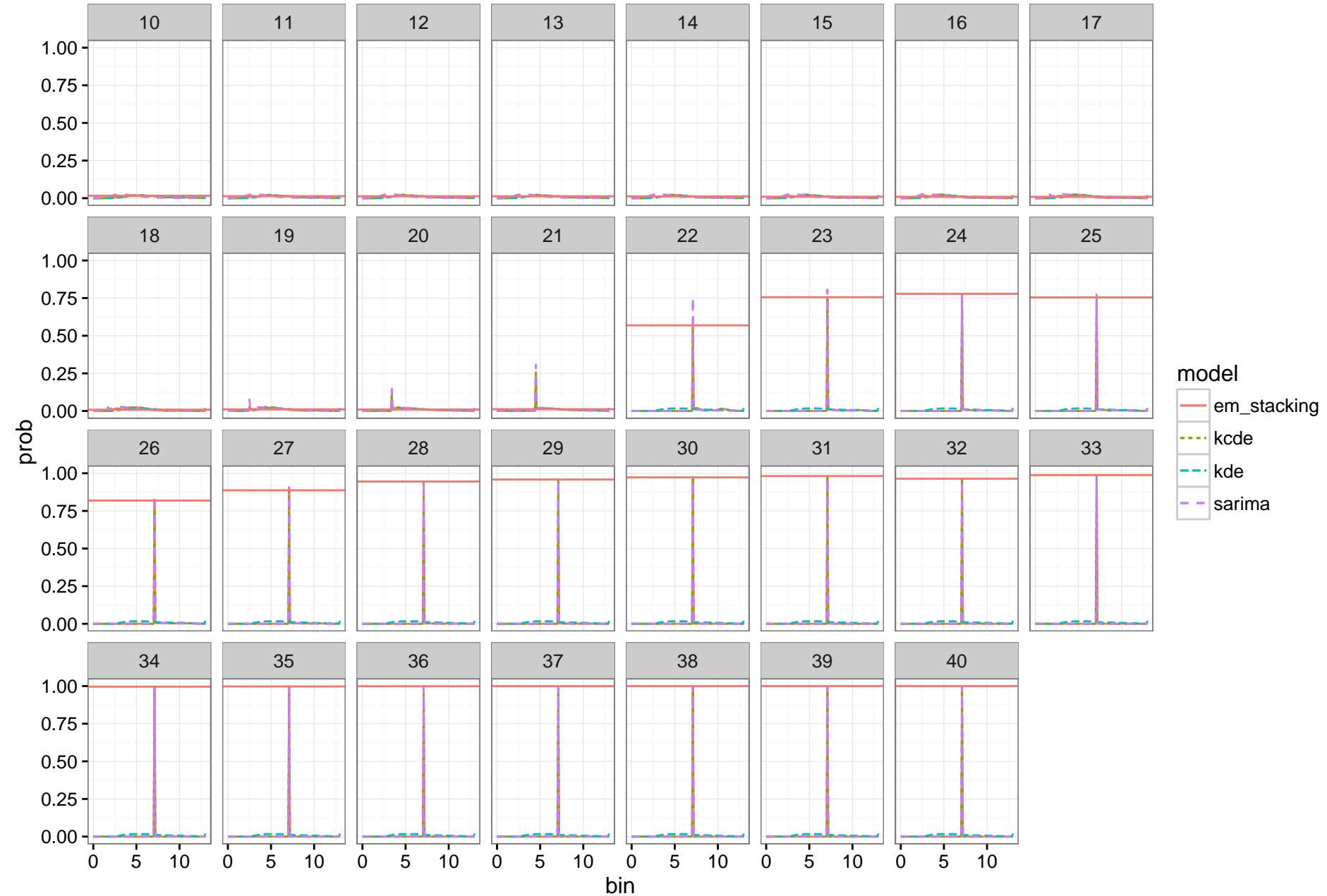
Region3 – 2015/2016 – peak_week



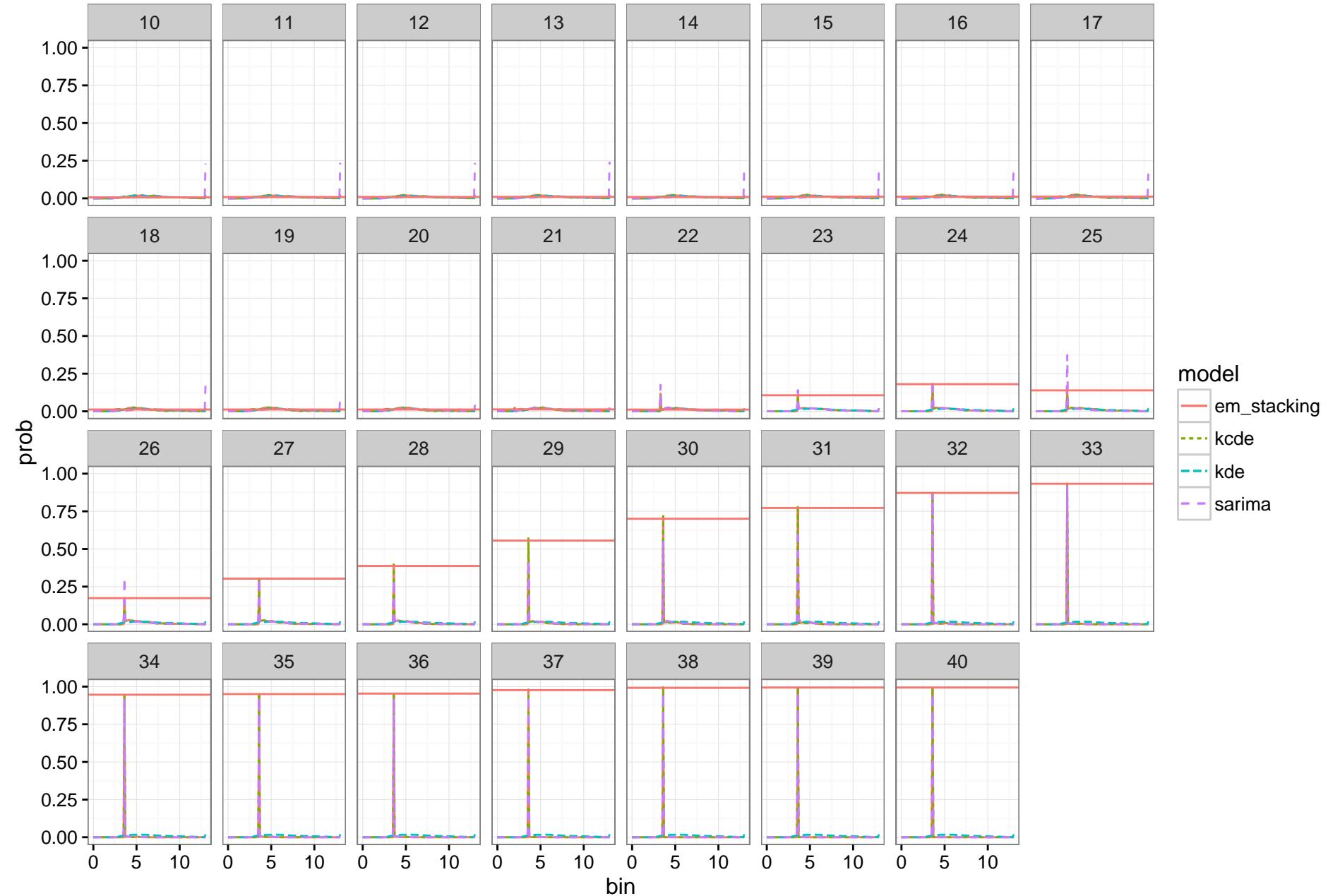
Region3 – 2011/2012 – peak_inc



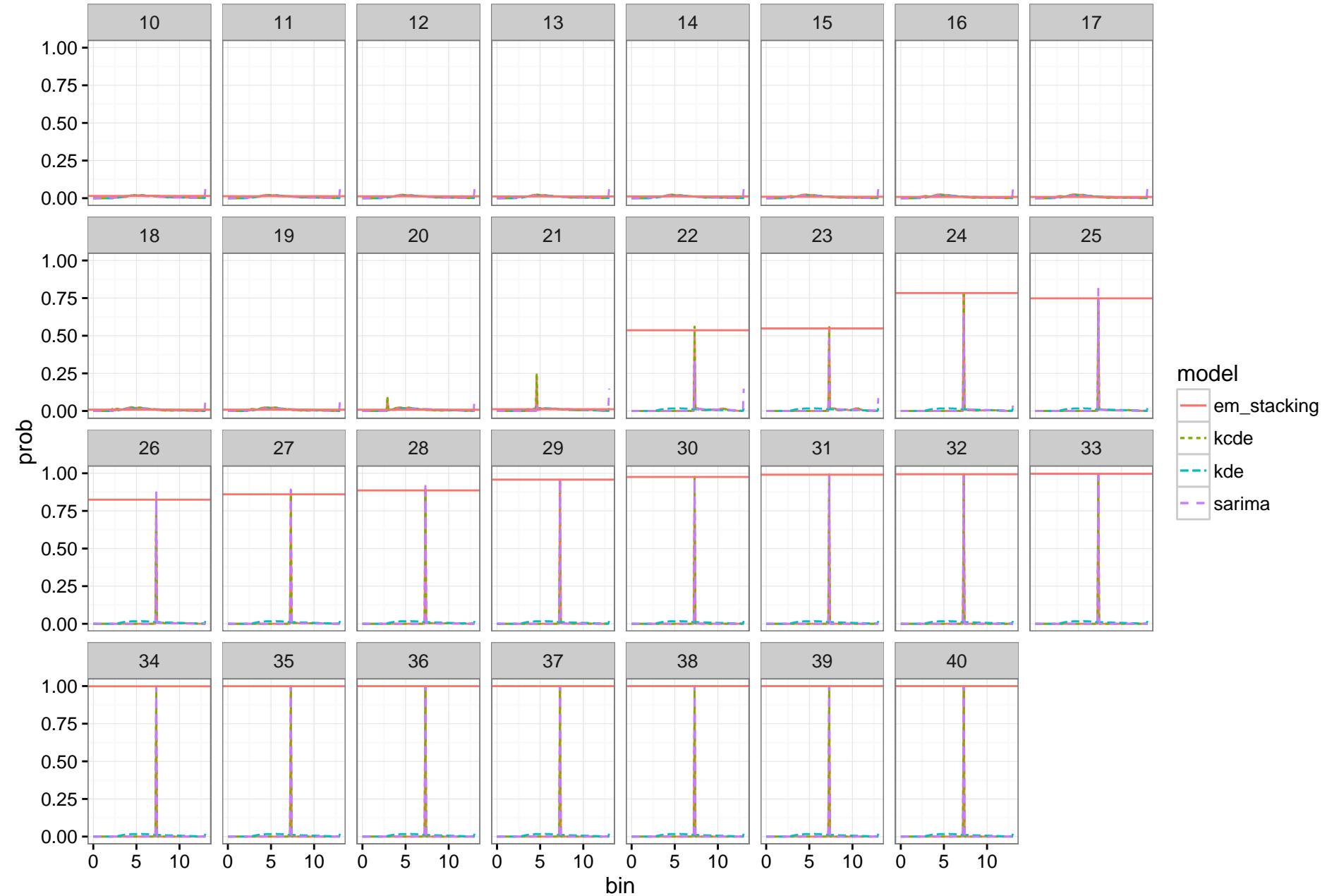
Region3 – 2012/2013 – peak_inc



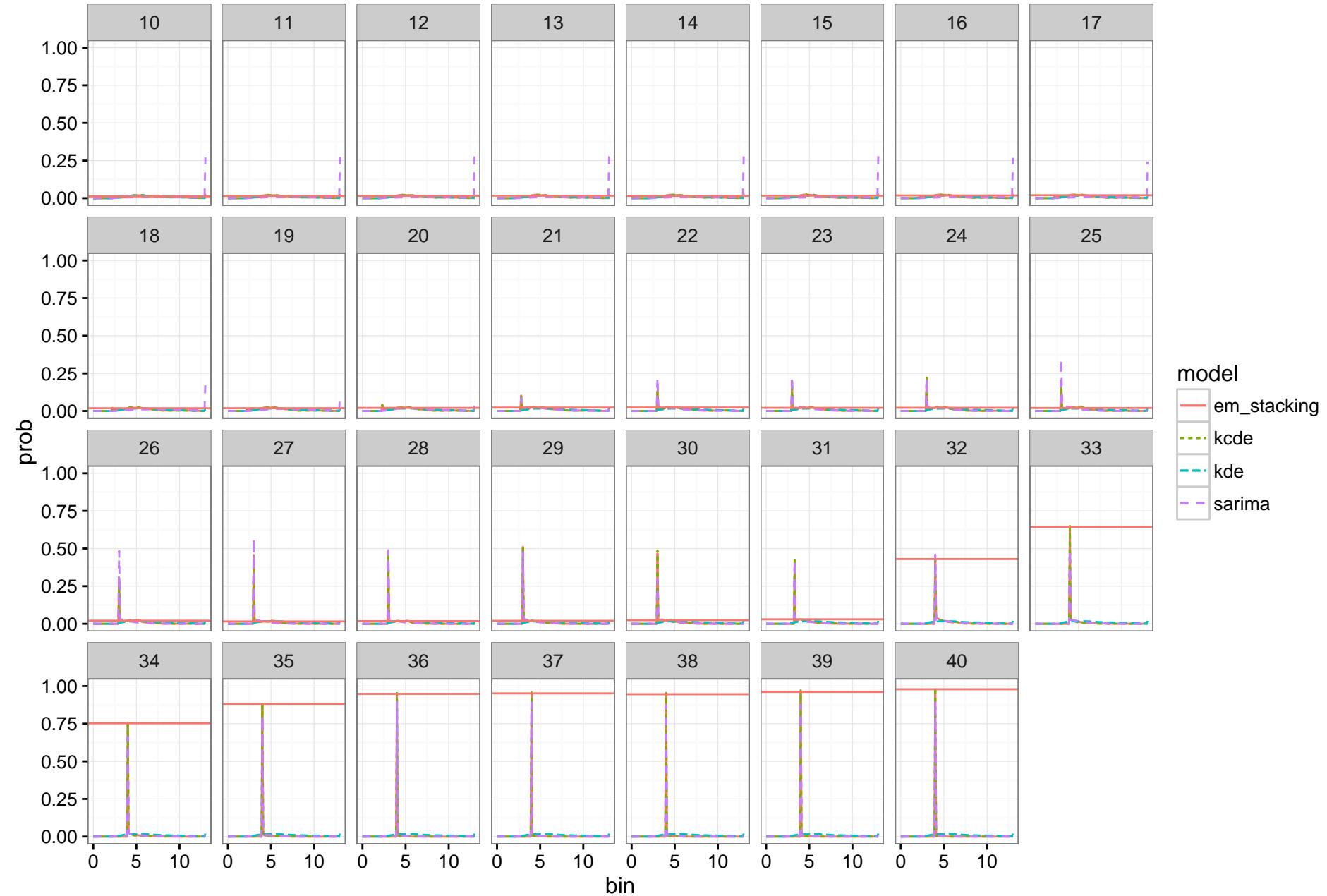
Region3 – 2013/2014 – peak_inc



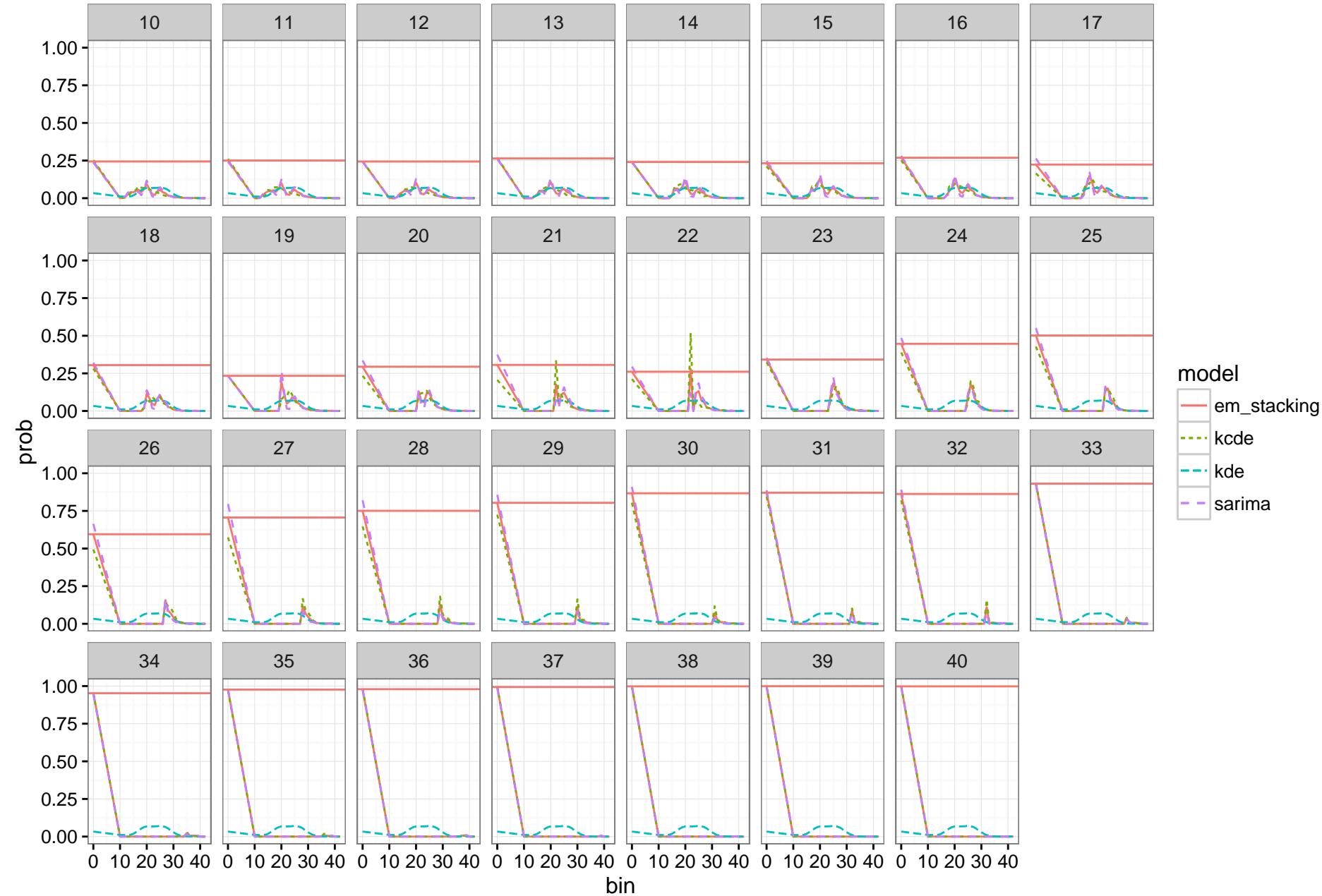
Region3 – 2014/2015 – peak_inc



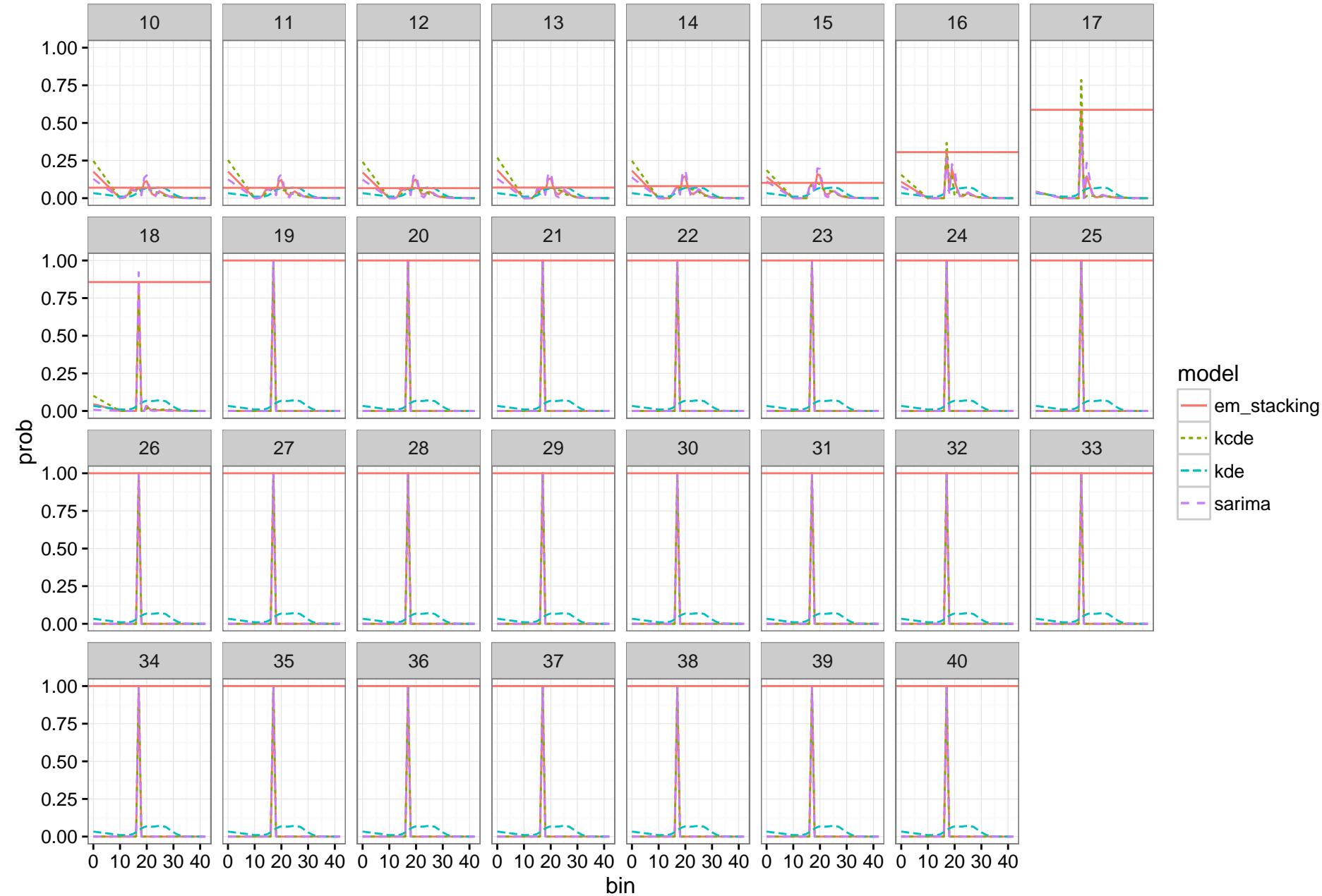
Region3 – 2015/2016 – peak_inc



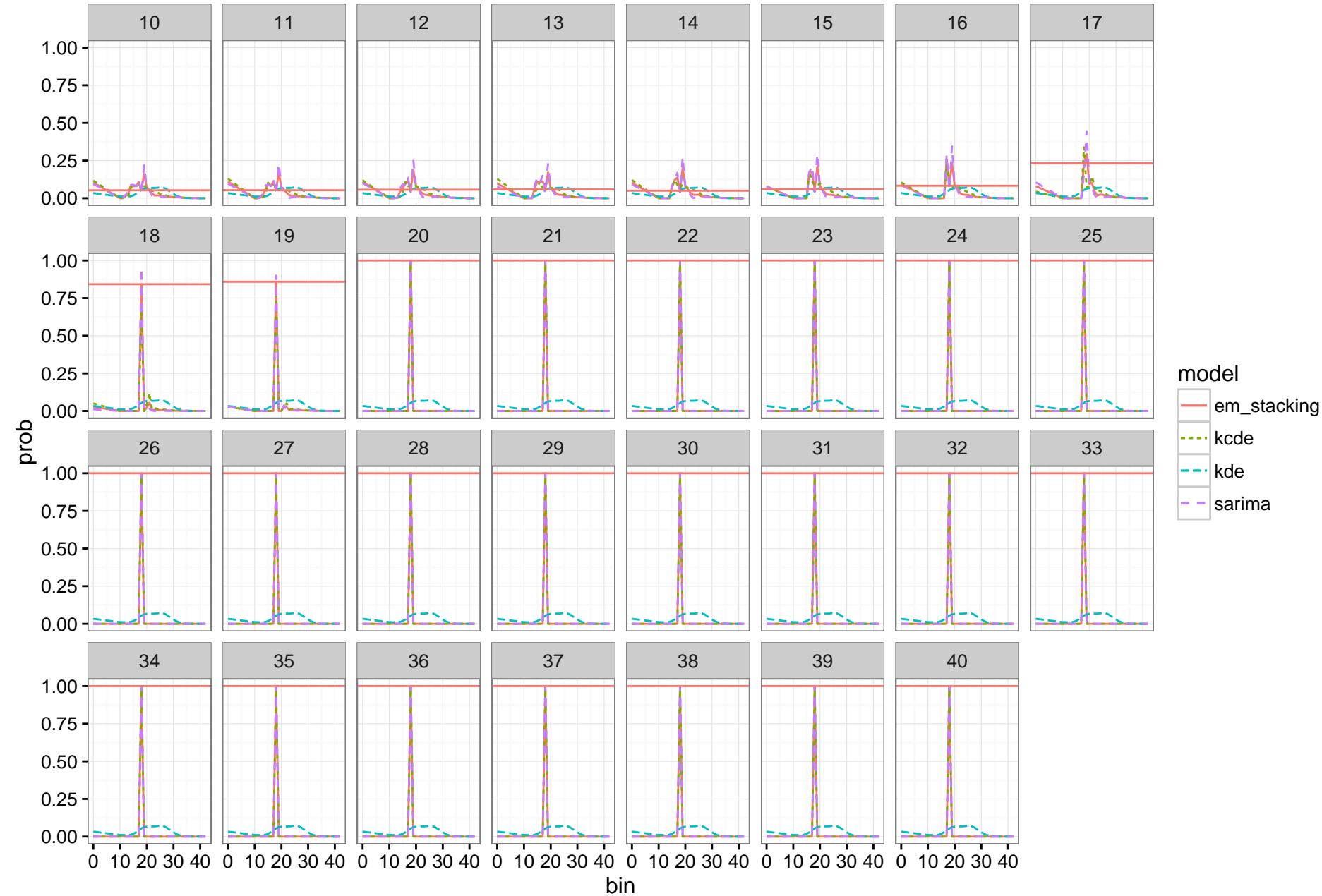
Region4 – 2011/2012 – onset



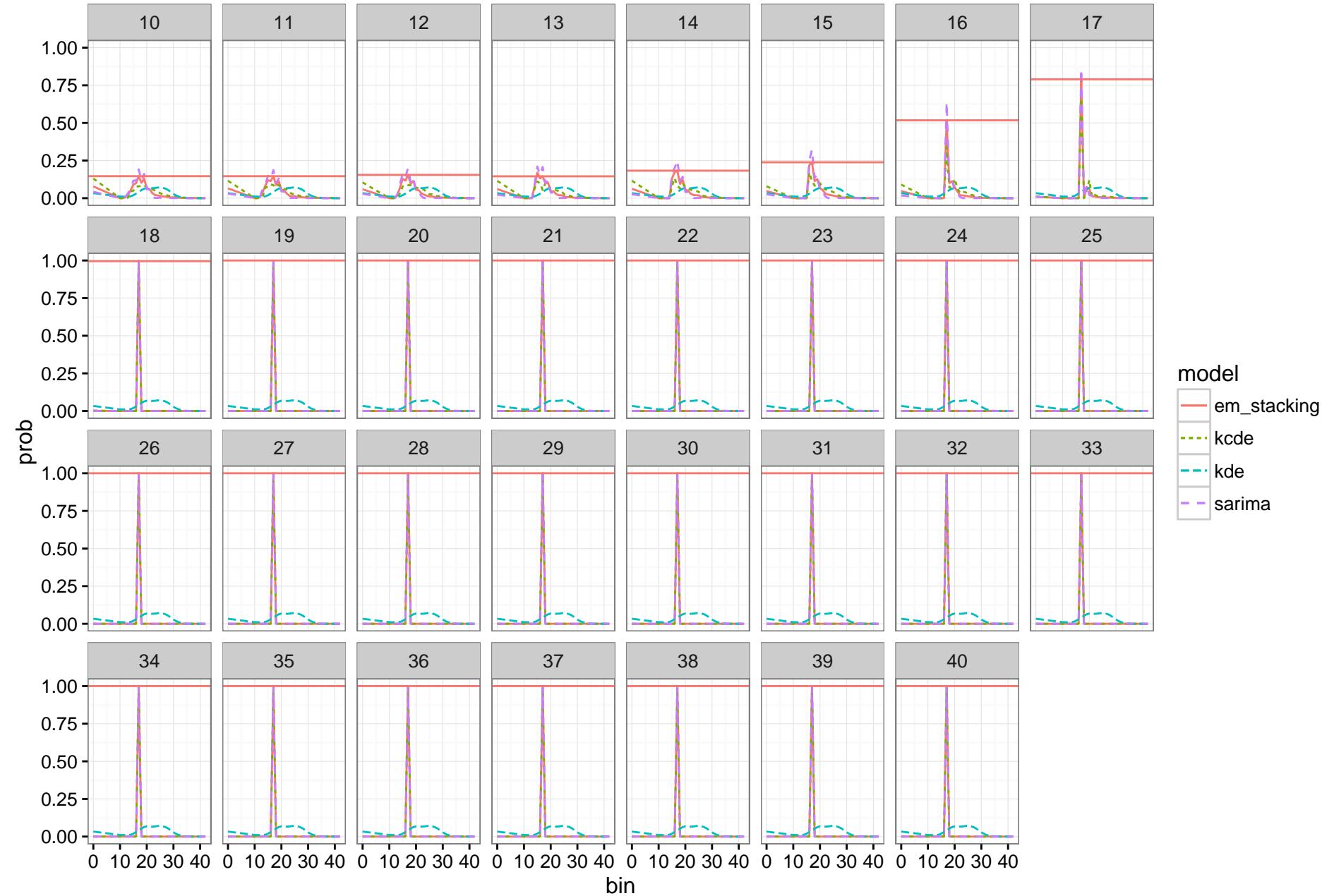
Region4 – 2012/2013 – onset



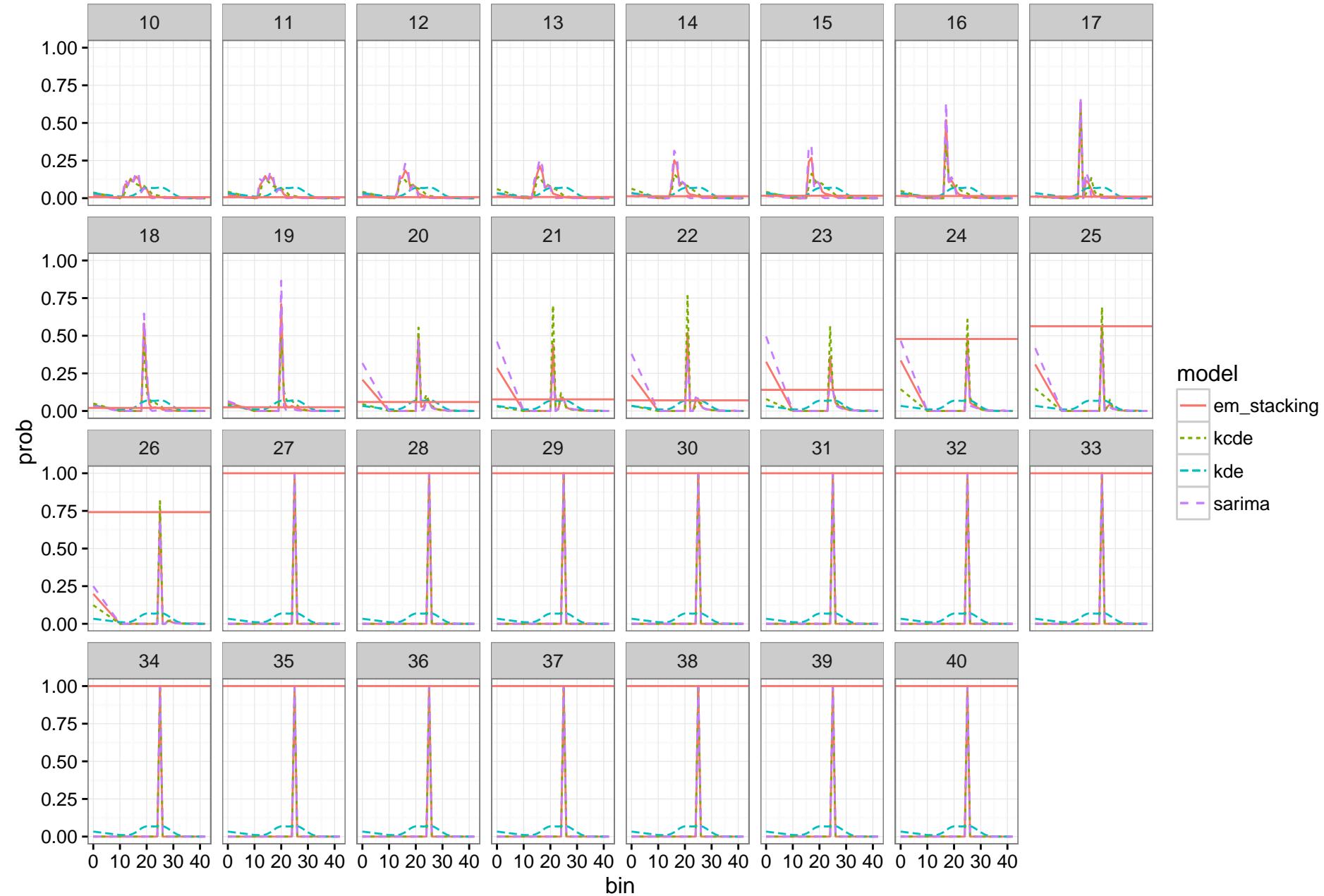
Region4 – 2013/2014 – onset



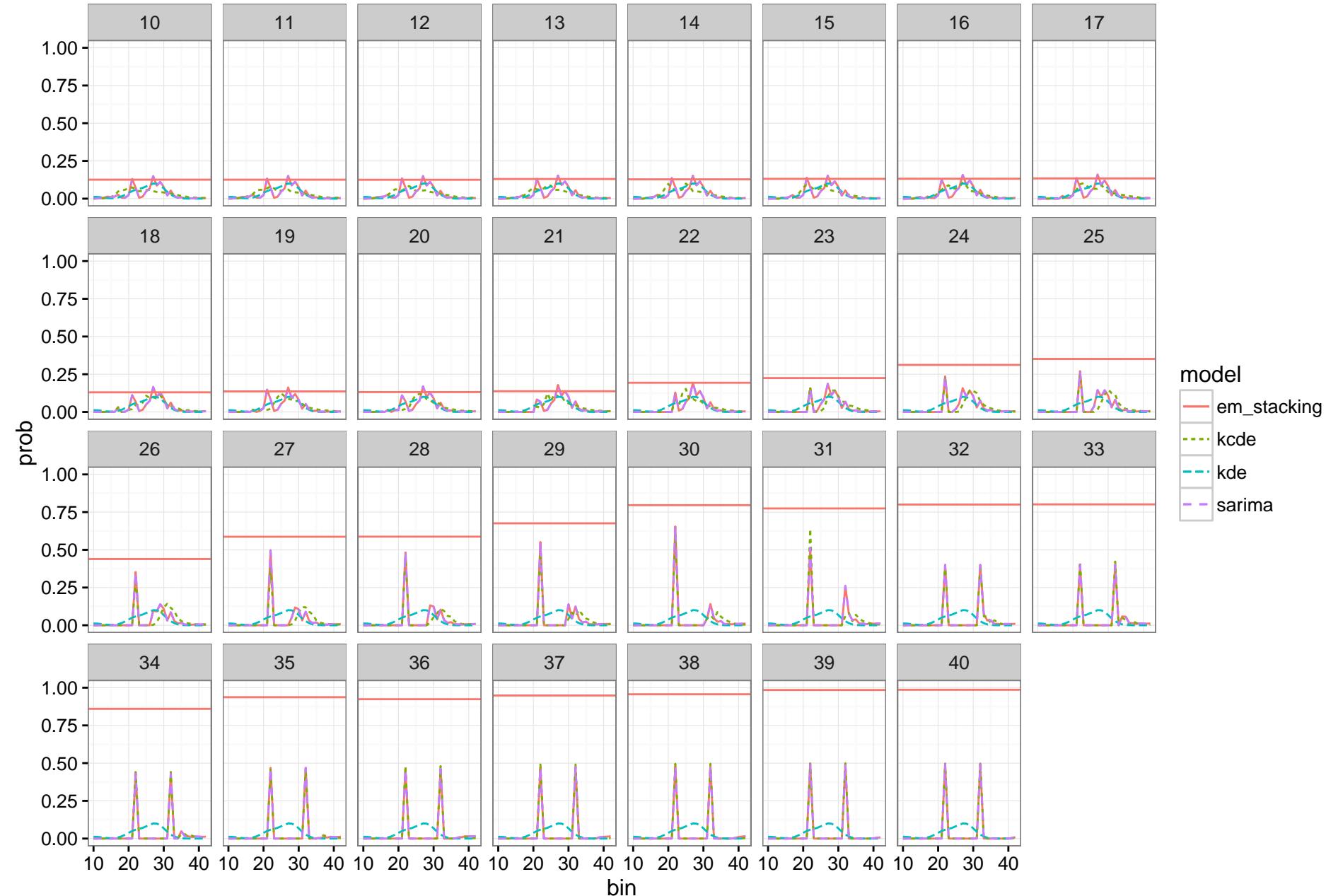
Region4 – 2014/2015 – onset



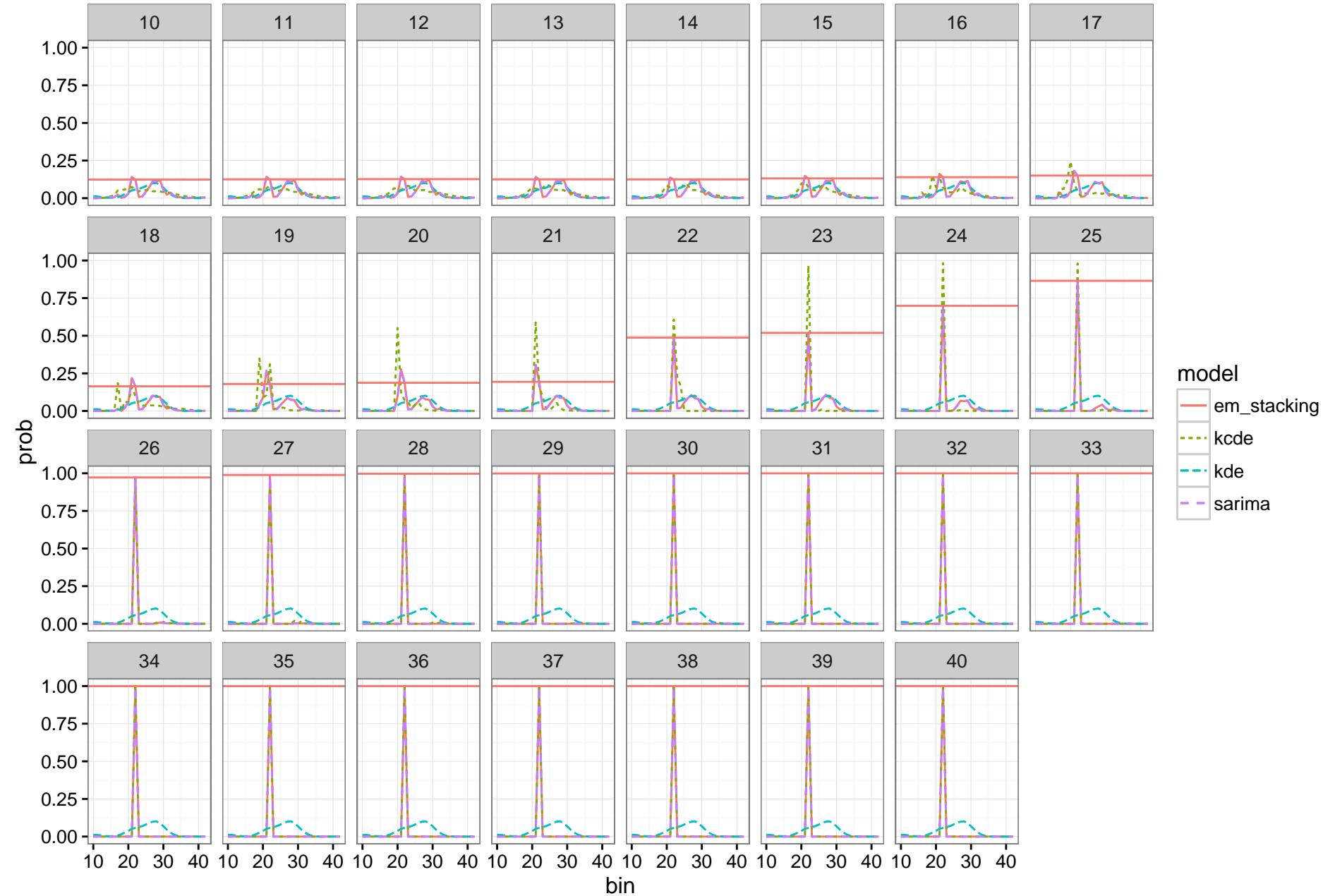
Region4 – 2015/2016 – onset



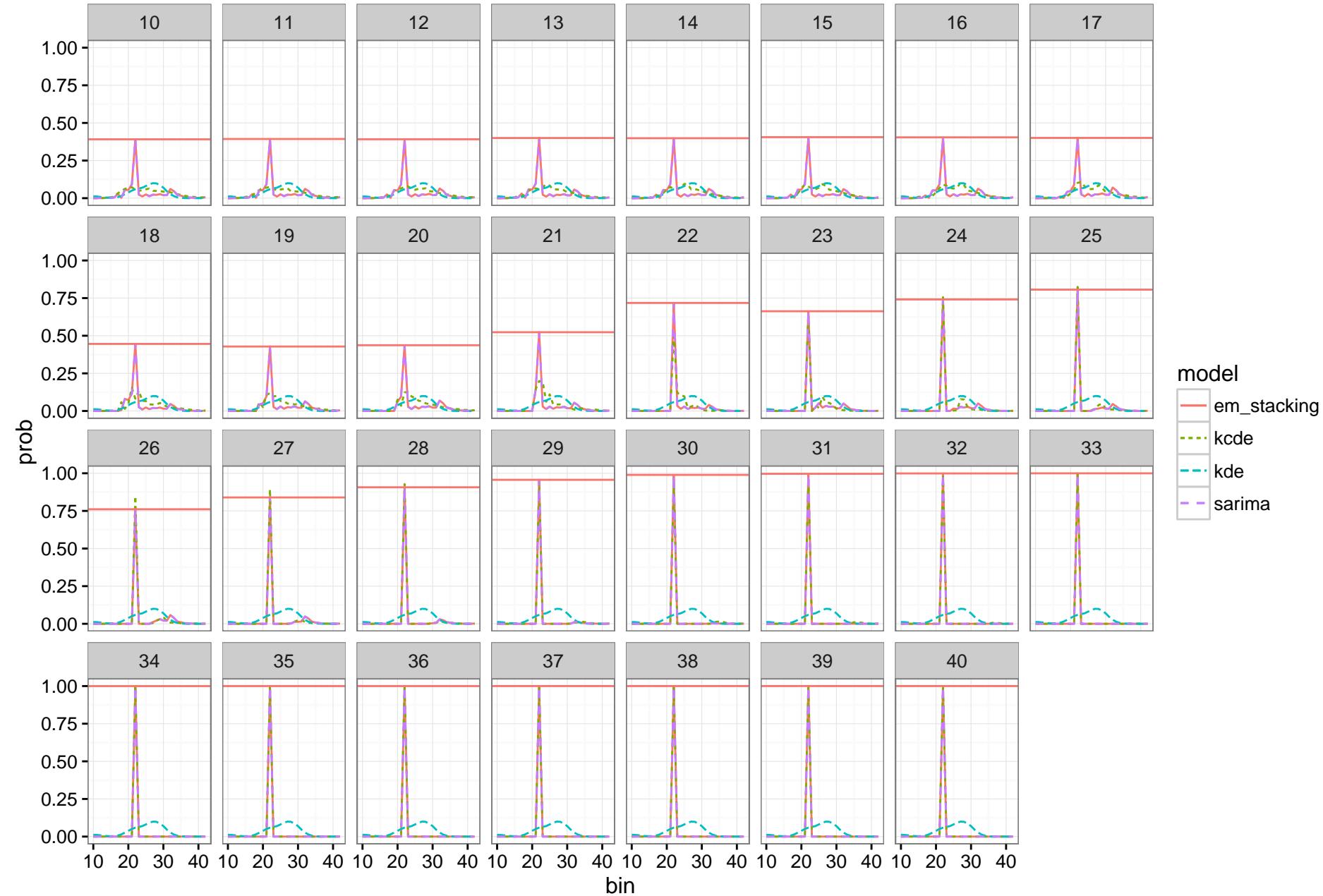
Region4 – 2011/2012 – peak_week



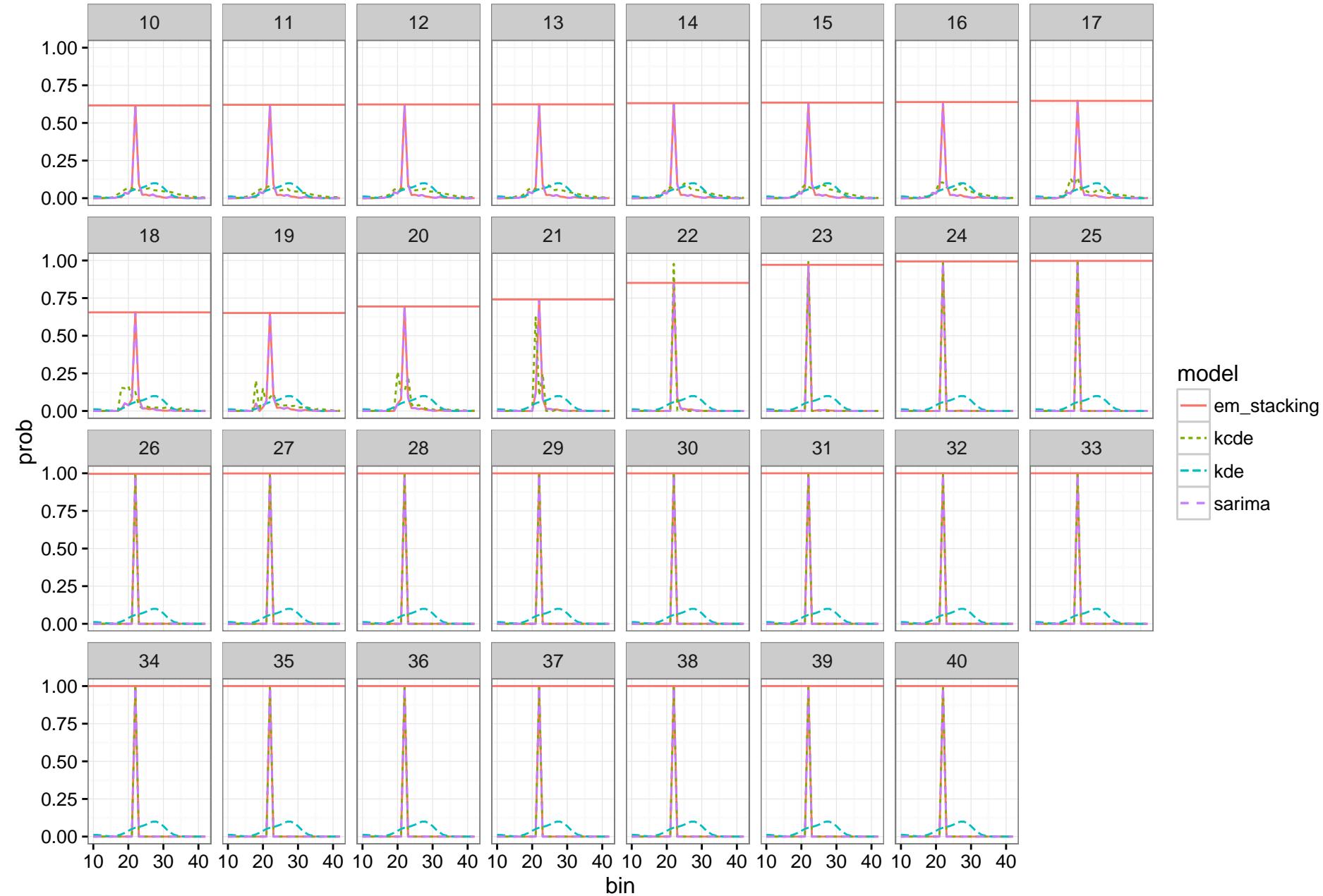
Region4 – 2012/2013 – peak_week



Region4 – 2013/2014 – peak_week



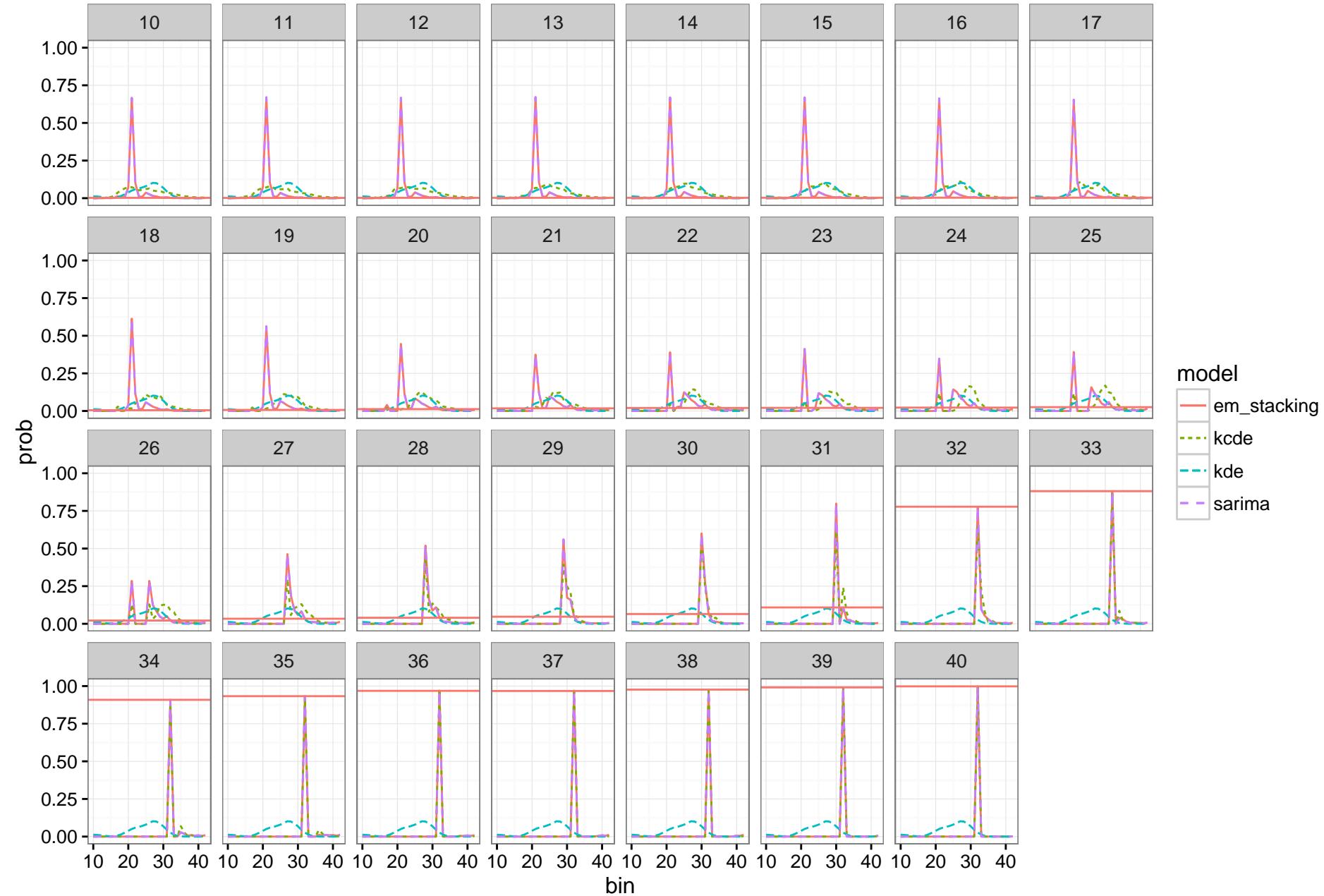
Region4 – 2014/2015 – peak_week



model

em_stacking
kcde
kde
sarima

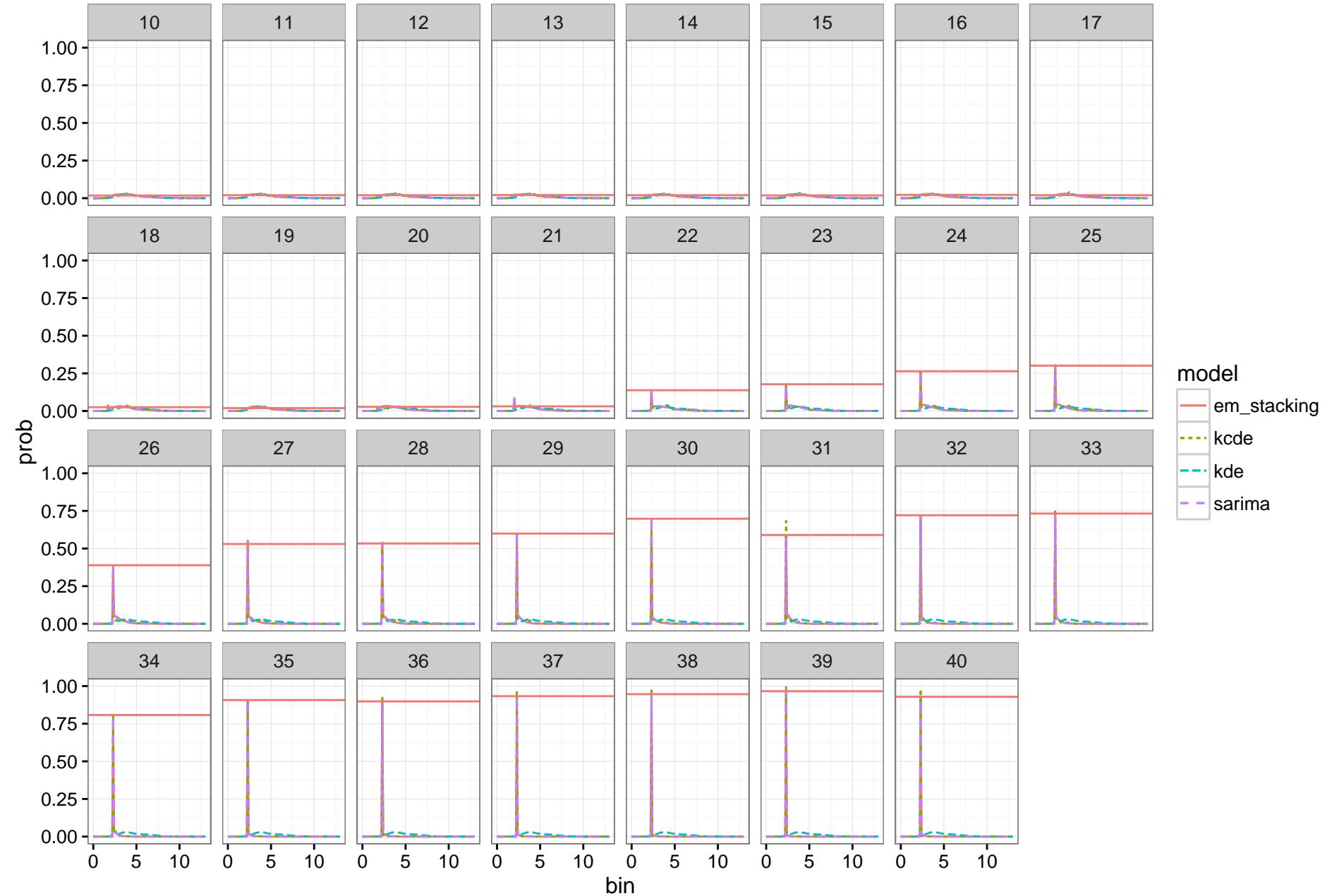
Region4 – 2015/2016 – peak_week



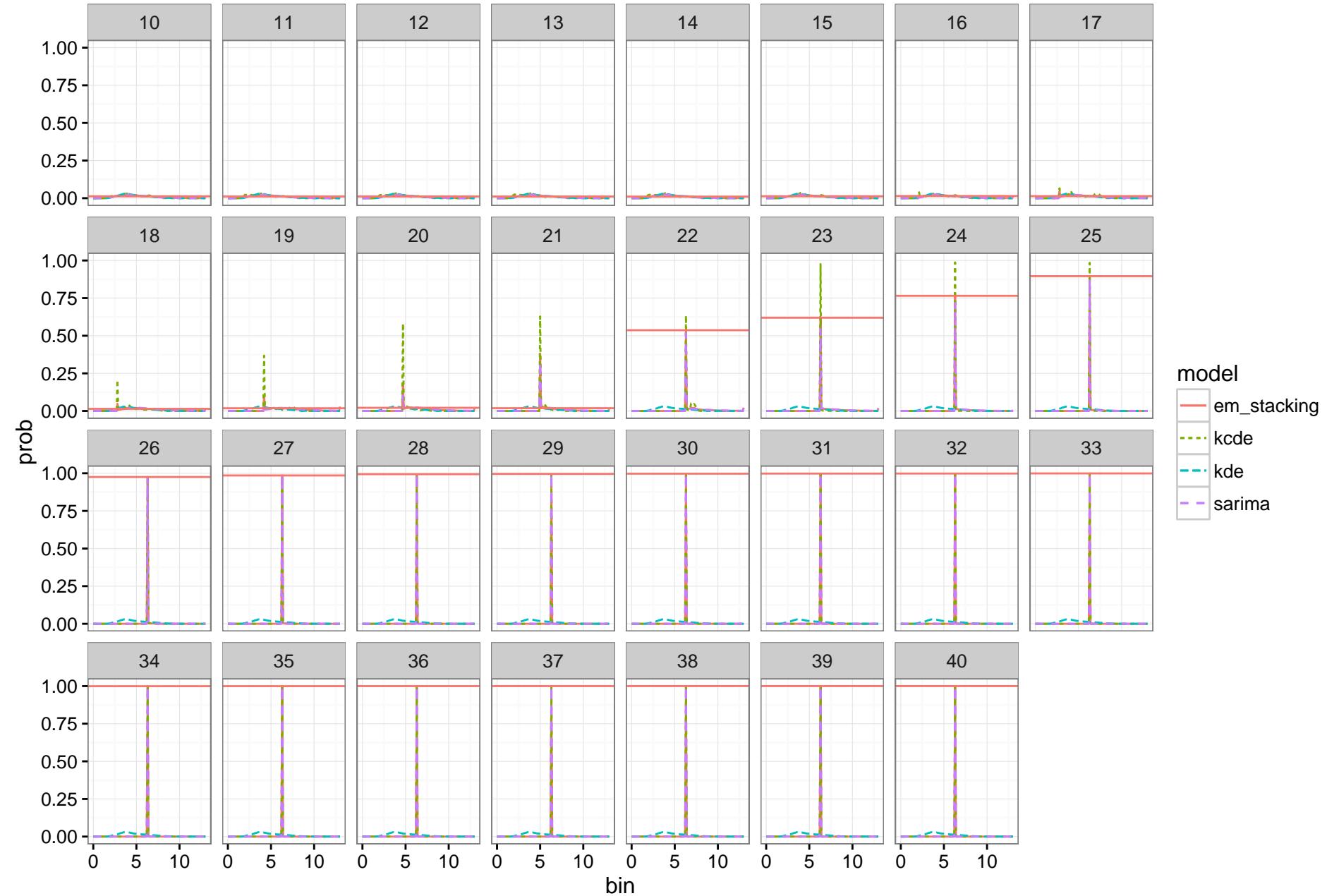
model

em_stacking
kcde
kde
sarima

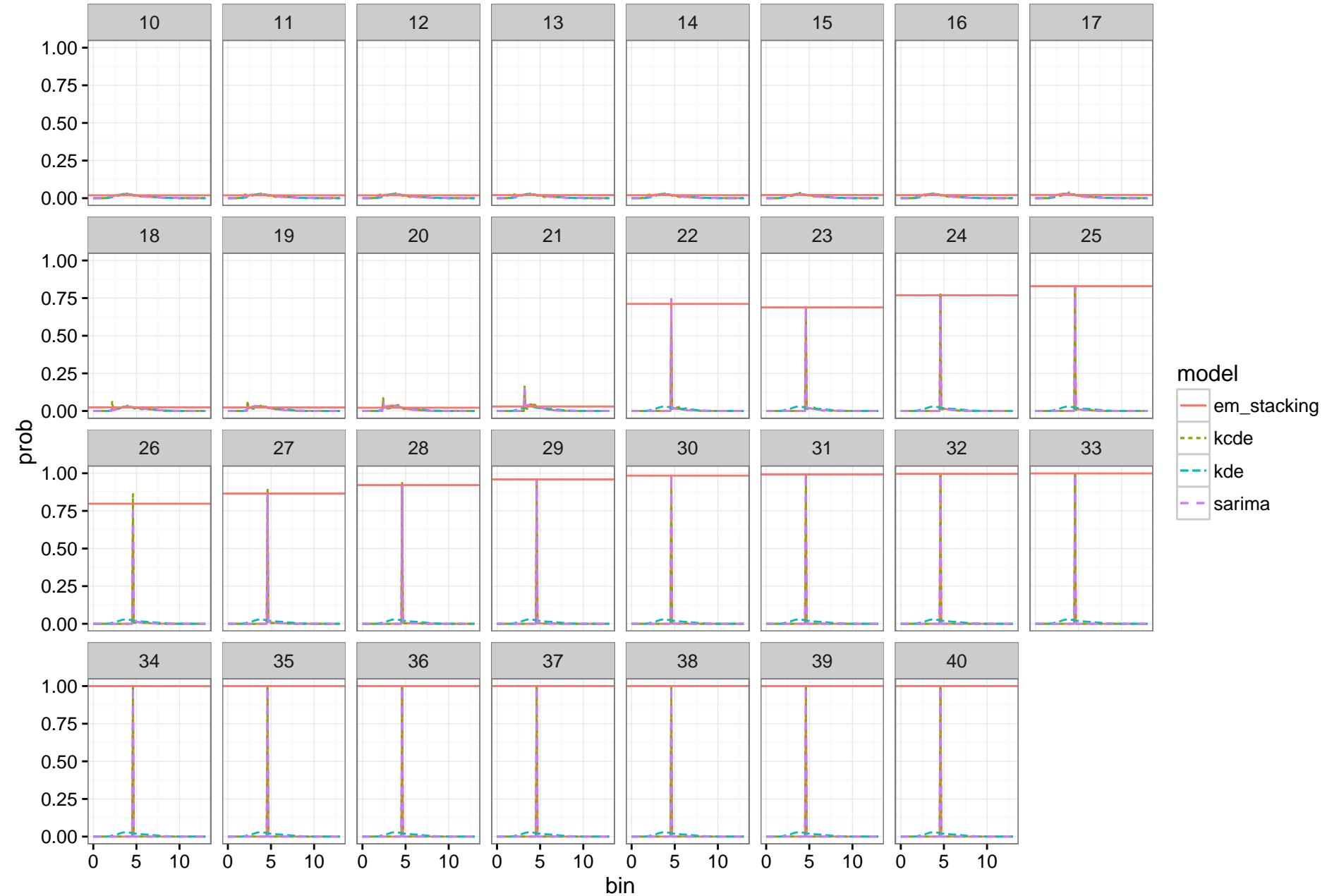
Region4 – 2011/2012 – peak_inc



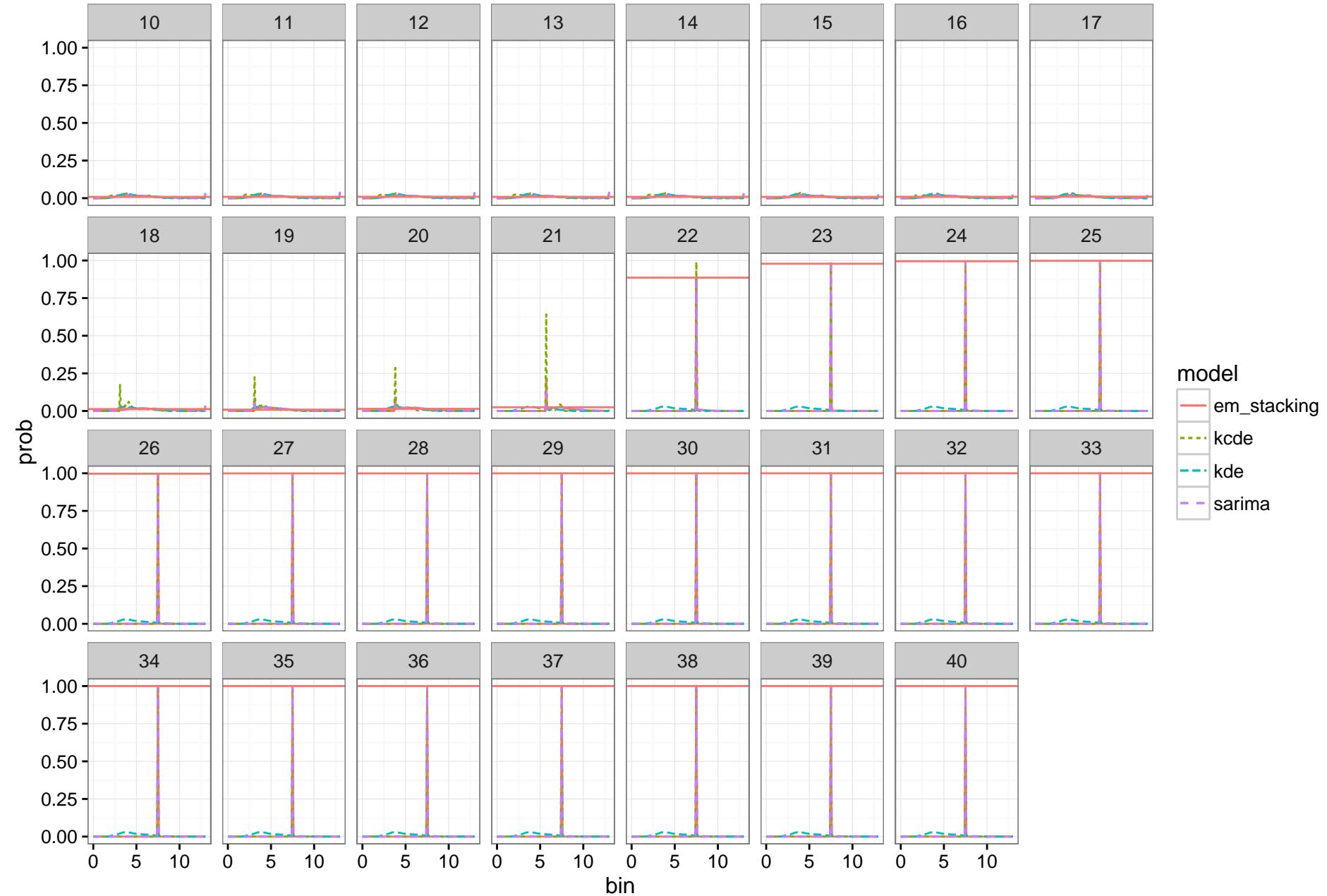
Region4 – 2012/2013 – peak_inc



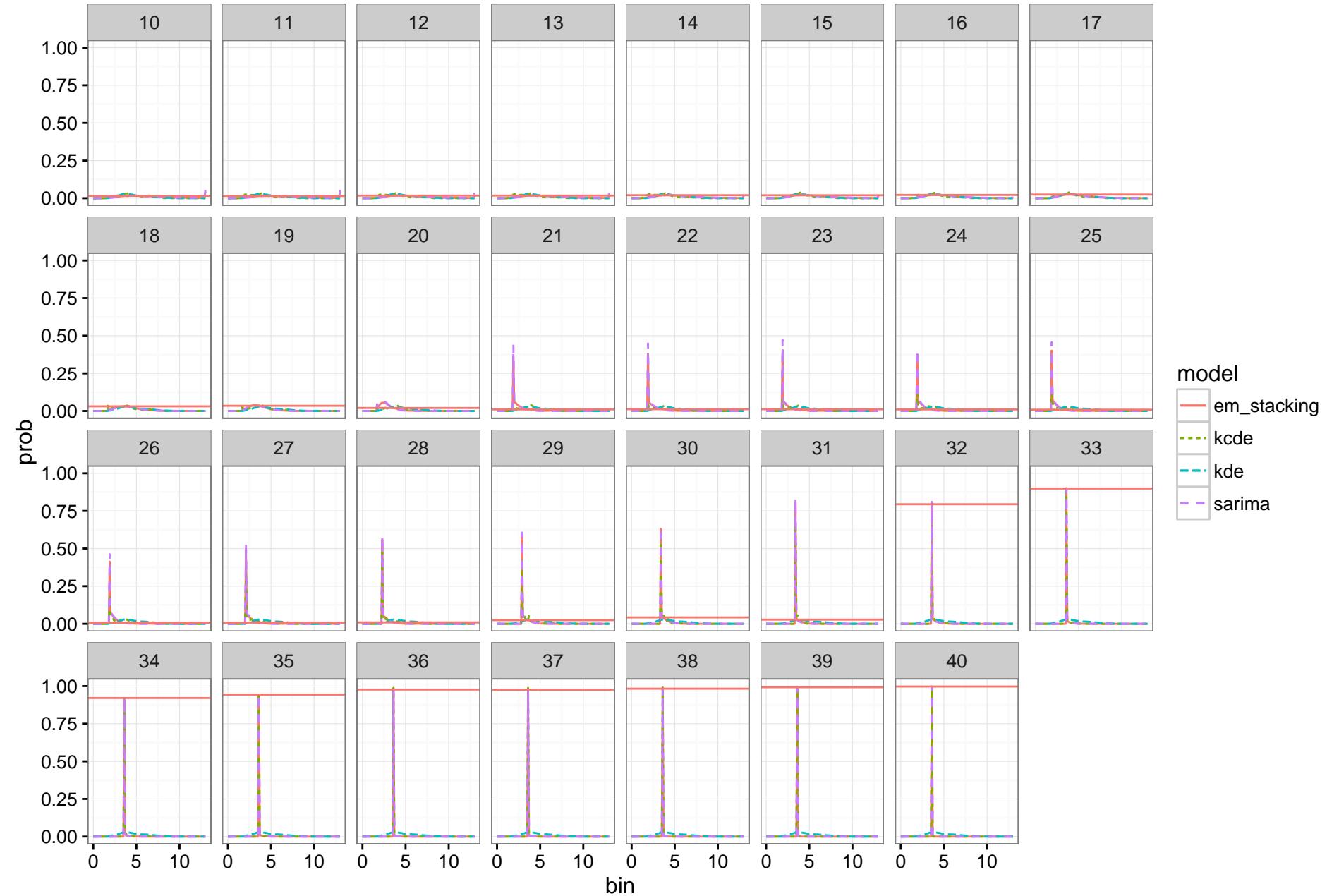
Region4 – 2013/2014 – peak_inc



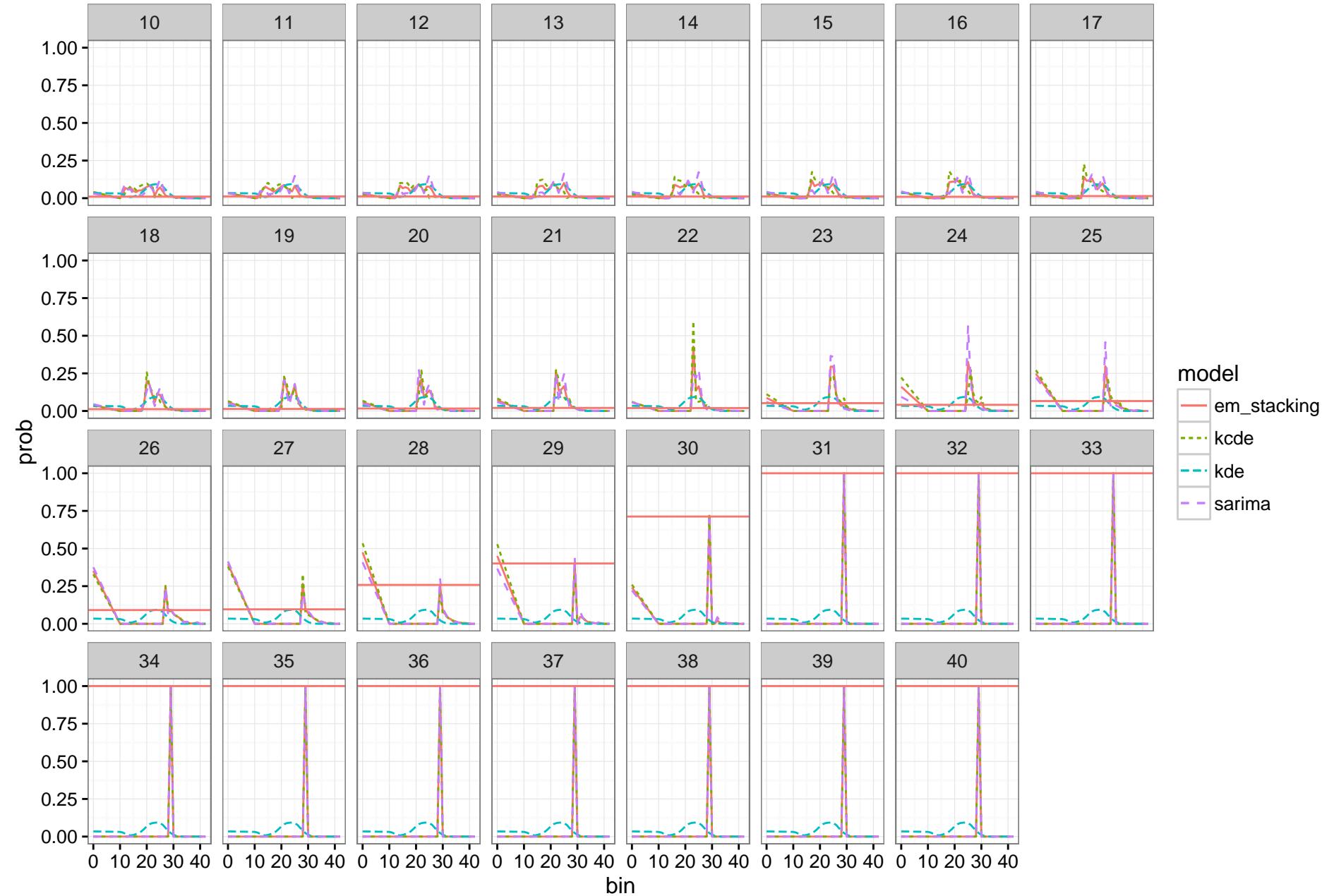
Region4 – 2014/2015 – peak_inc



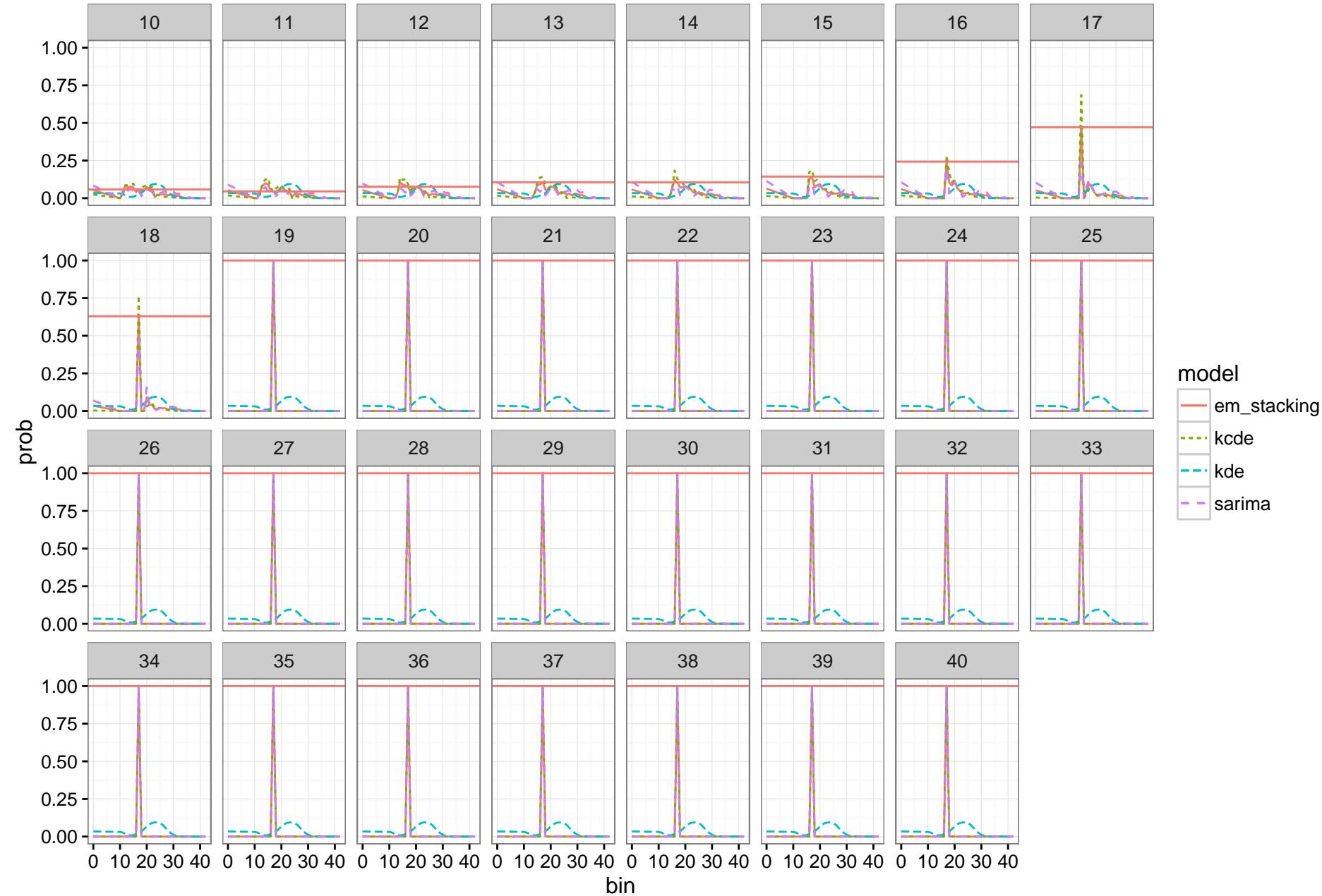
Region4 – 2015/2016 – peak_inc



Region5 – 2011/2012 – onset



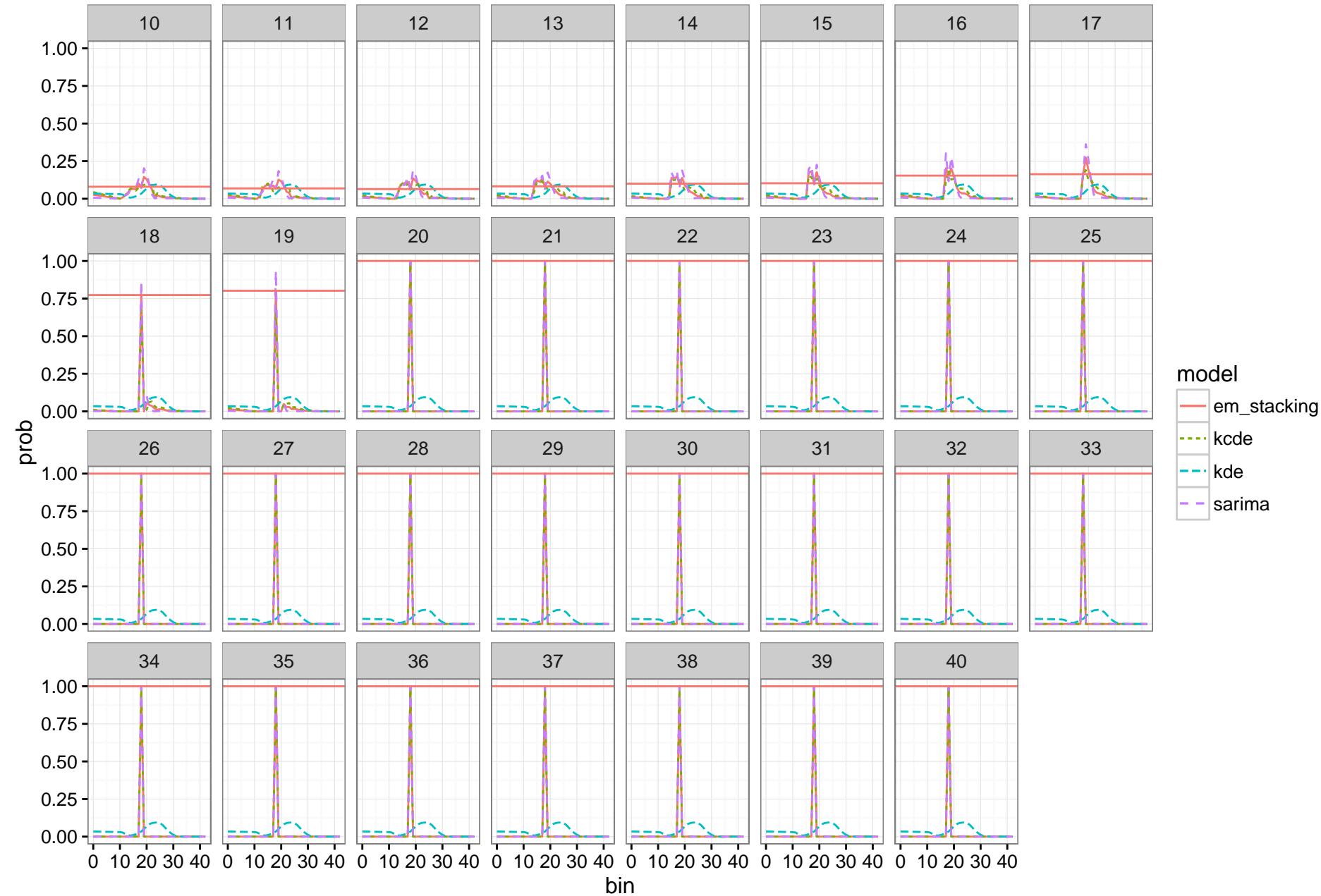
Region5 – 2012/2013 – onset



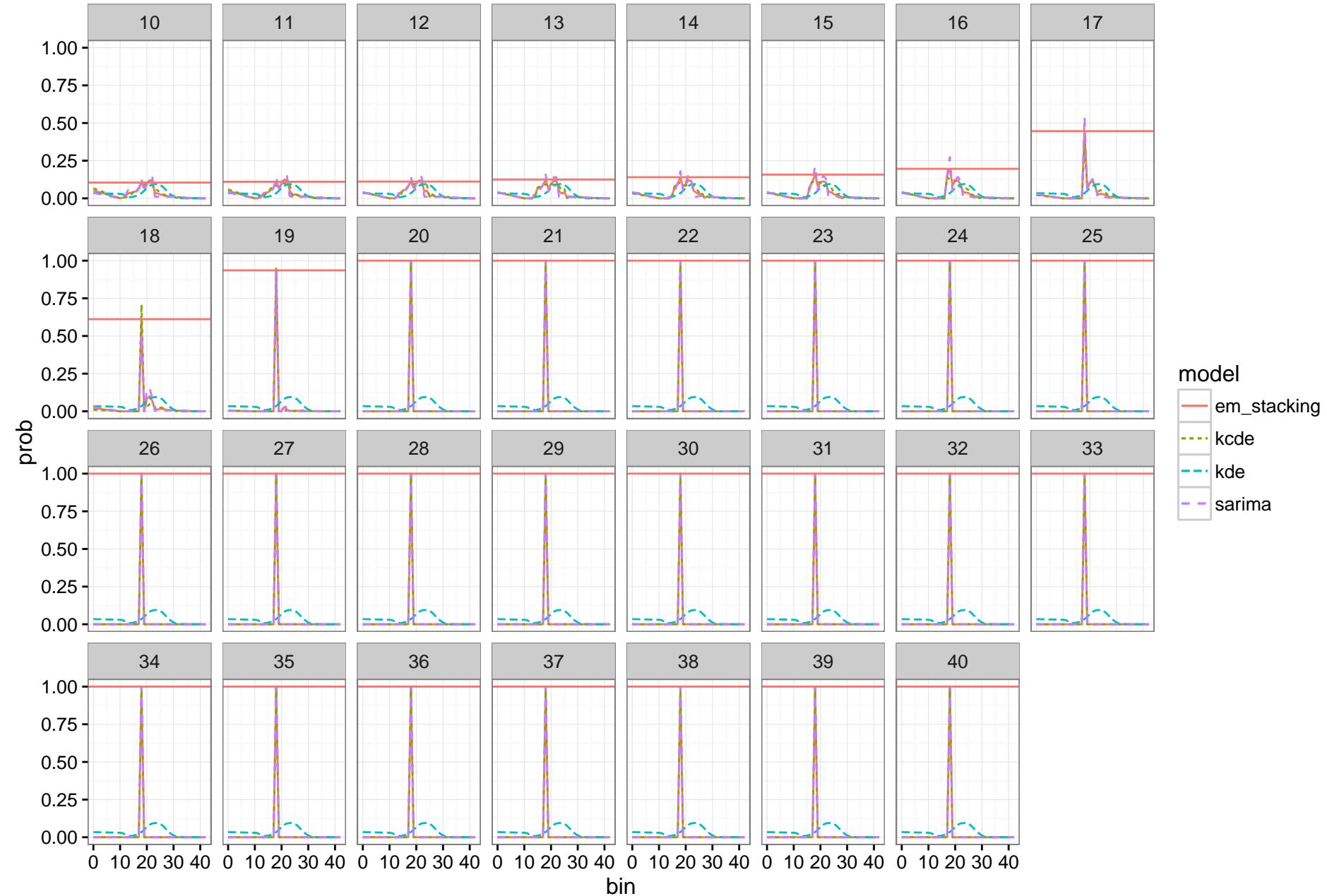
model

em_stacking
kcde
kde
sarima

Region5 – 2013/2014 – onset



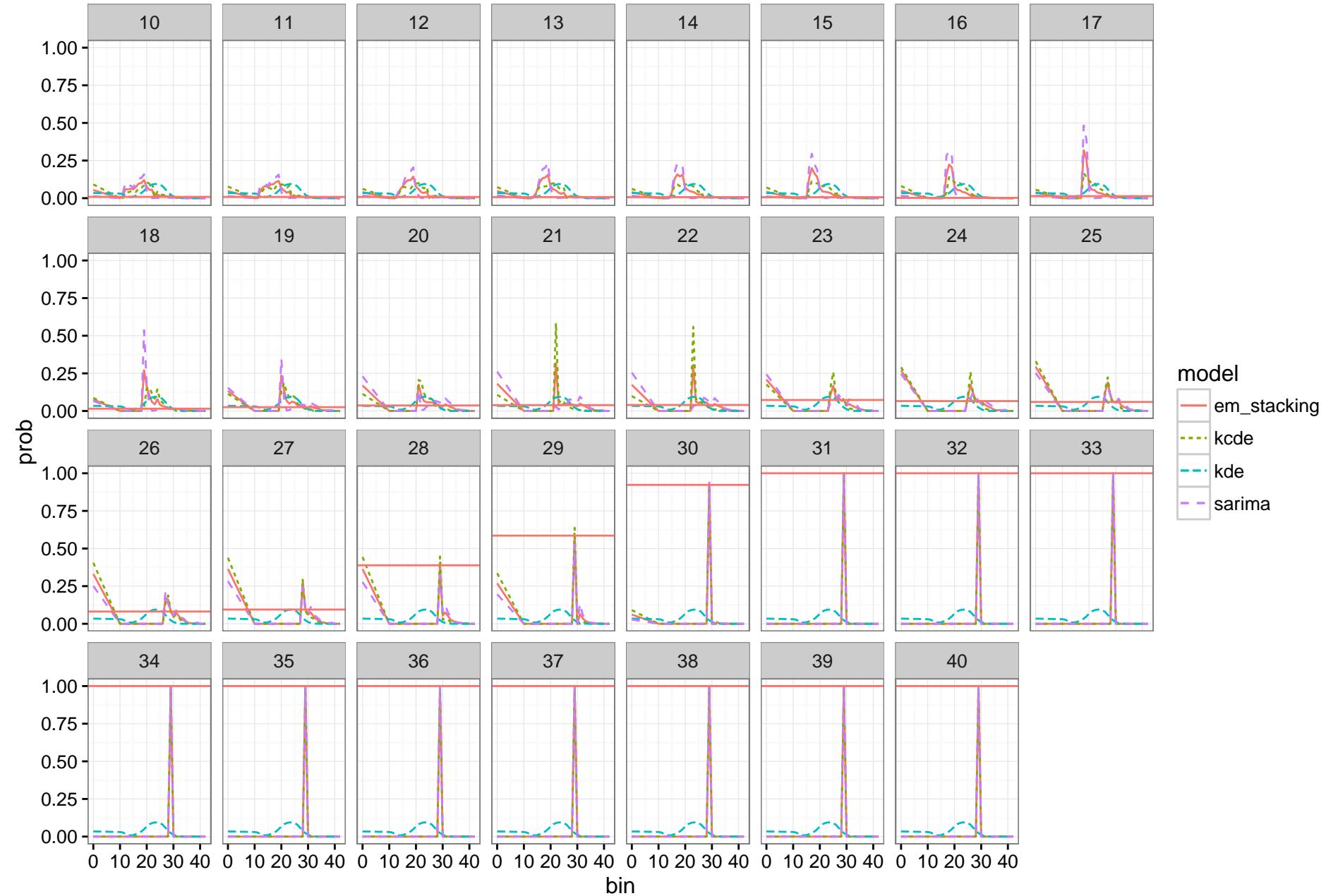
Region5 – 2014/2015 – onset



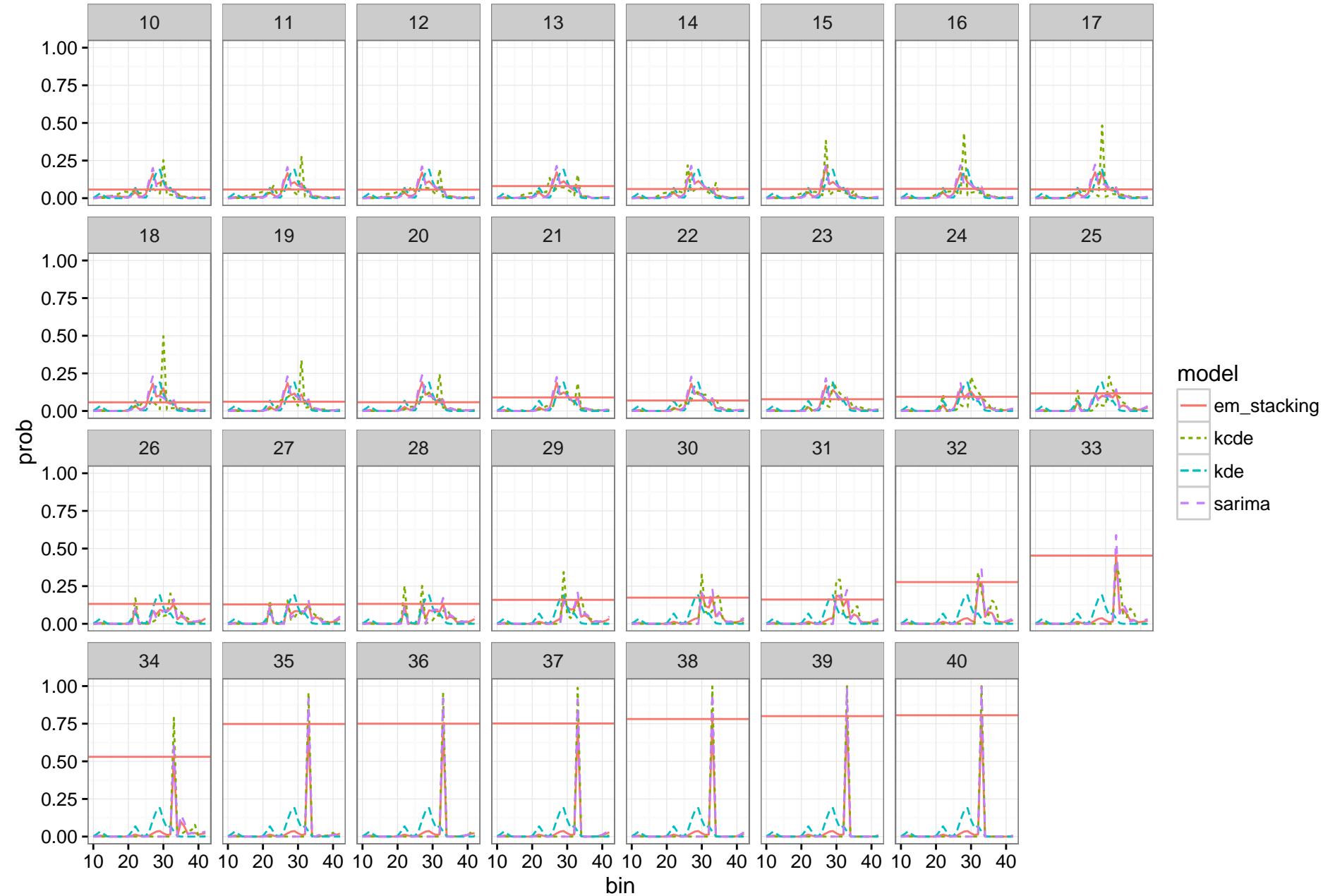
model

em_stacking
kcde
kde
sarima

Region5 – 2015/2016 – onset



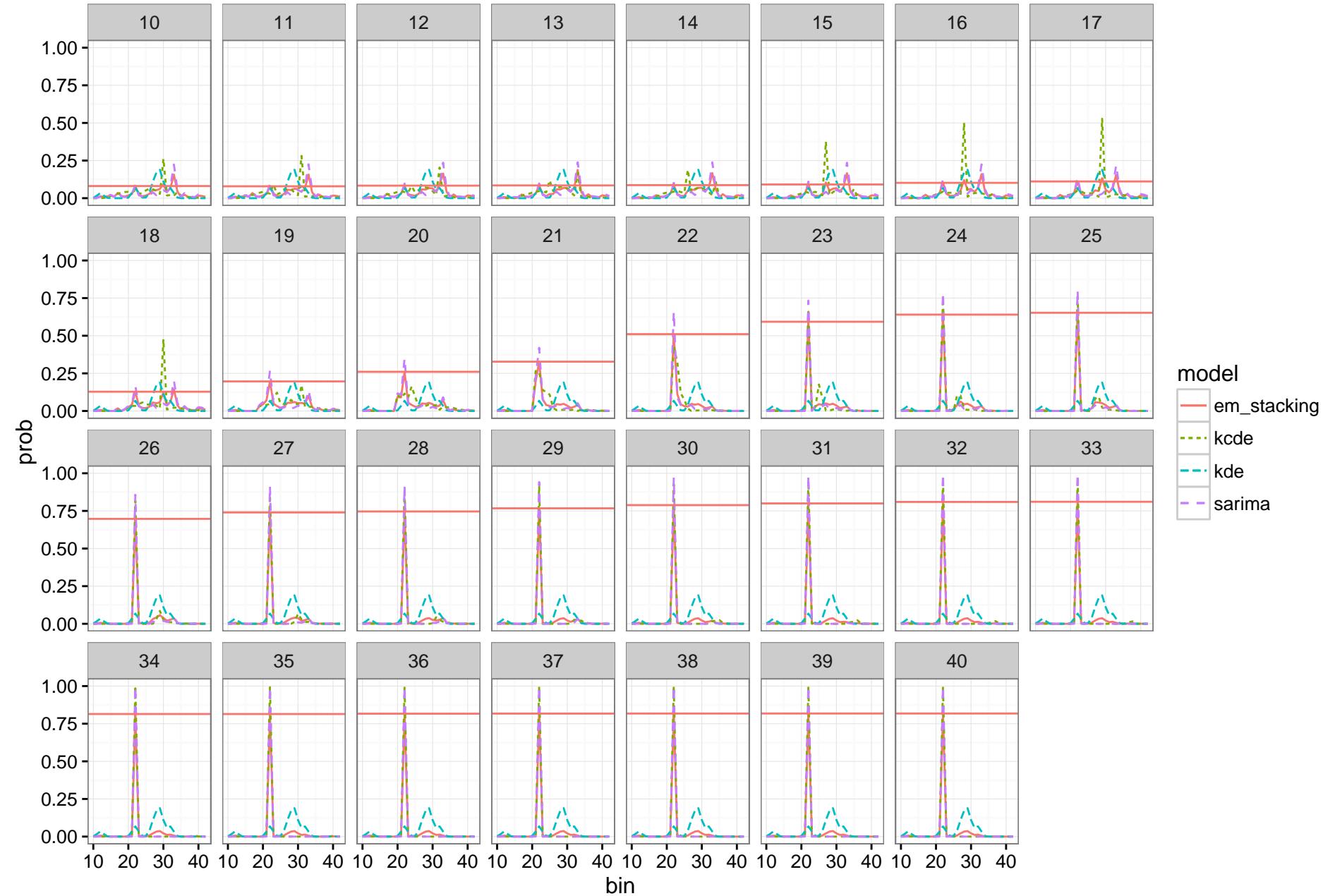
Region5 – 2011/2012 – peak_week



model

- em_stacking
- kcde
- kde
- sarima

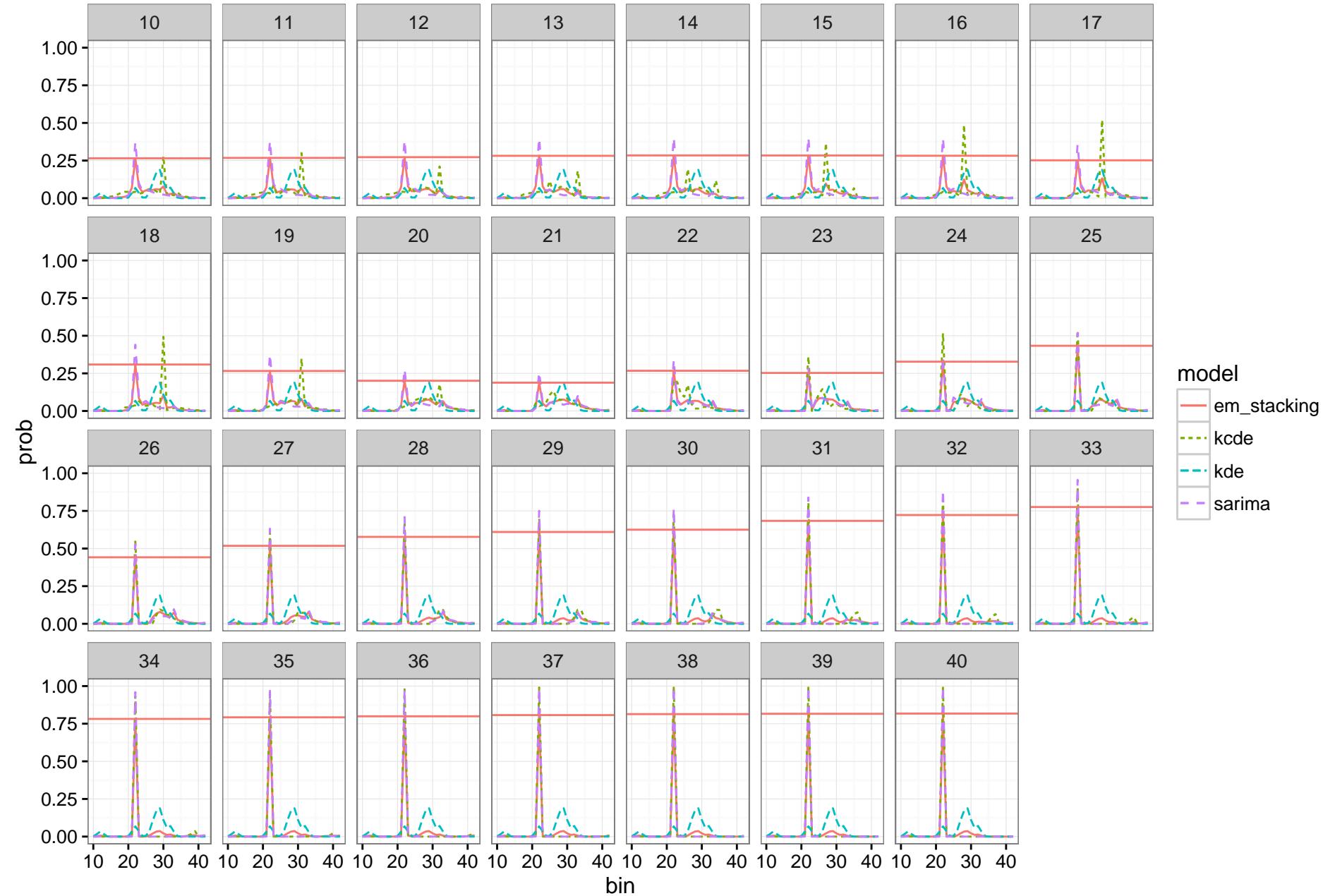
Region5 – 2012/2013 – peak_week



model

em_stacking
kcde
kde
sarima

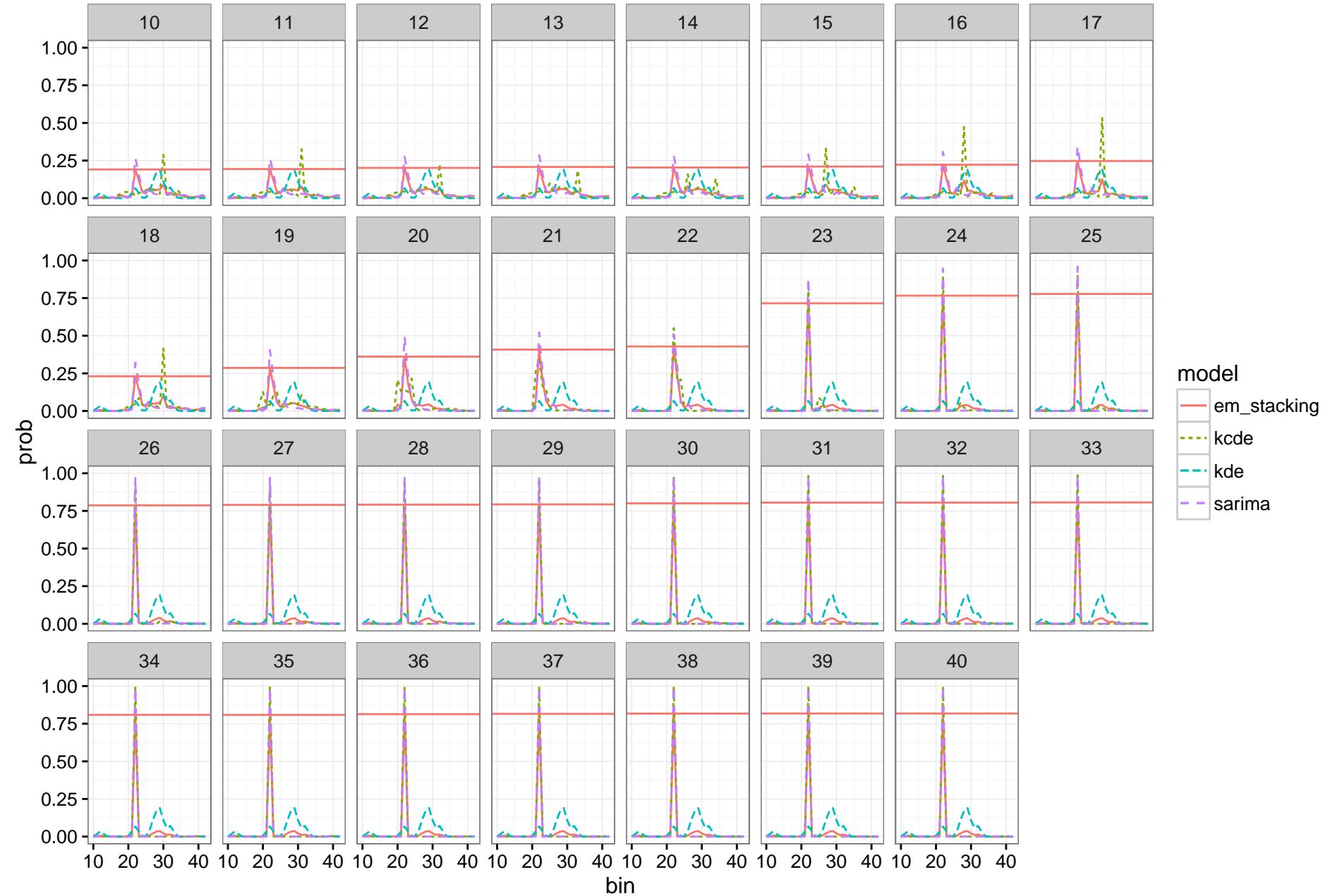
Region5 – 2013/2014 – peak_week



model

em_stacking
kcde
kde
sarima

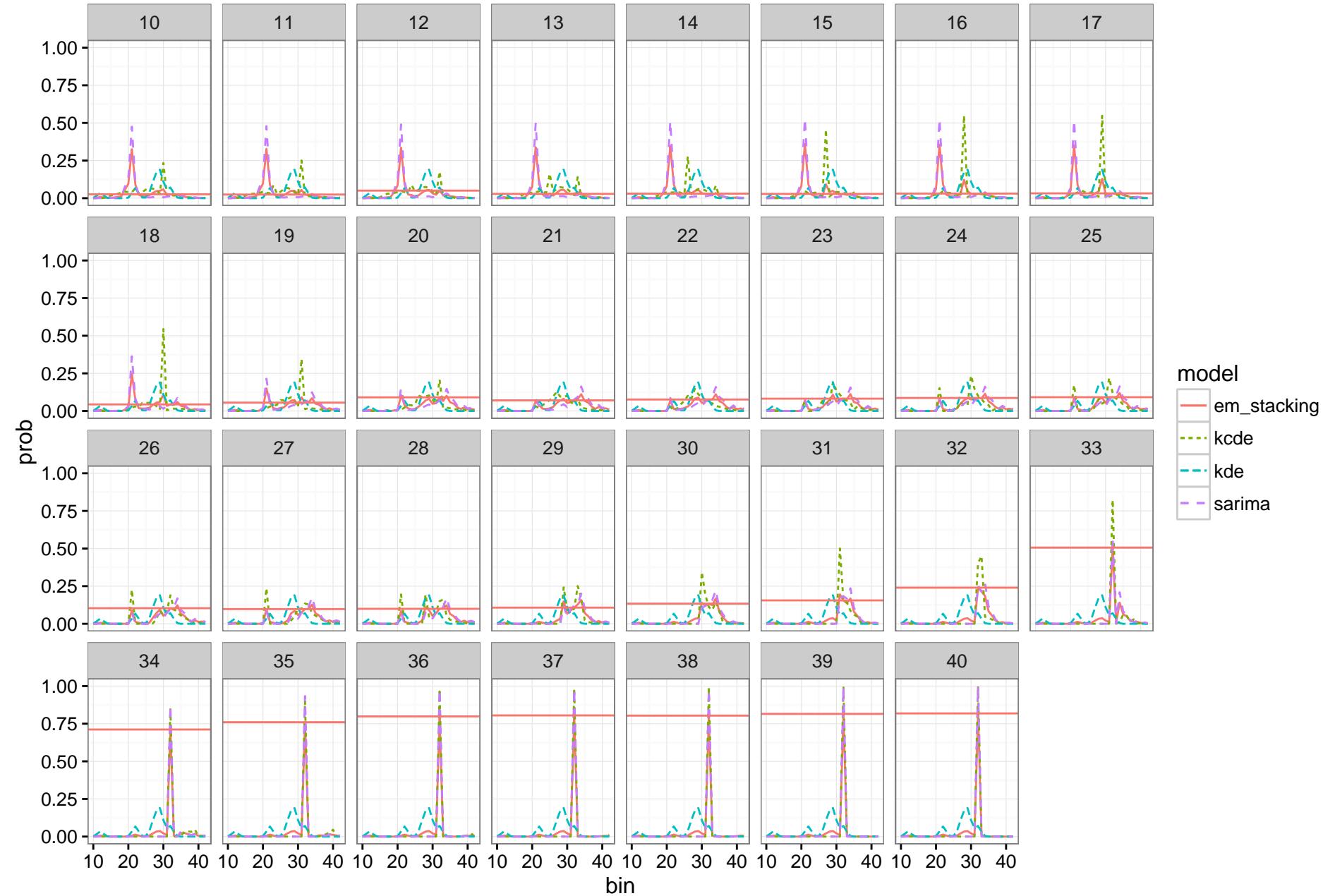
Region5 – 2014/2015 – peak_week



model

em_stacking
kcde
kde
sarima

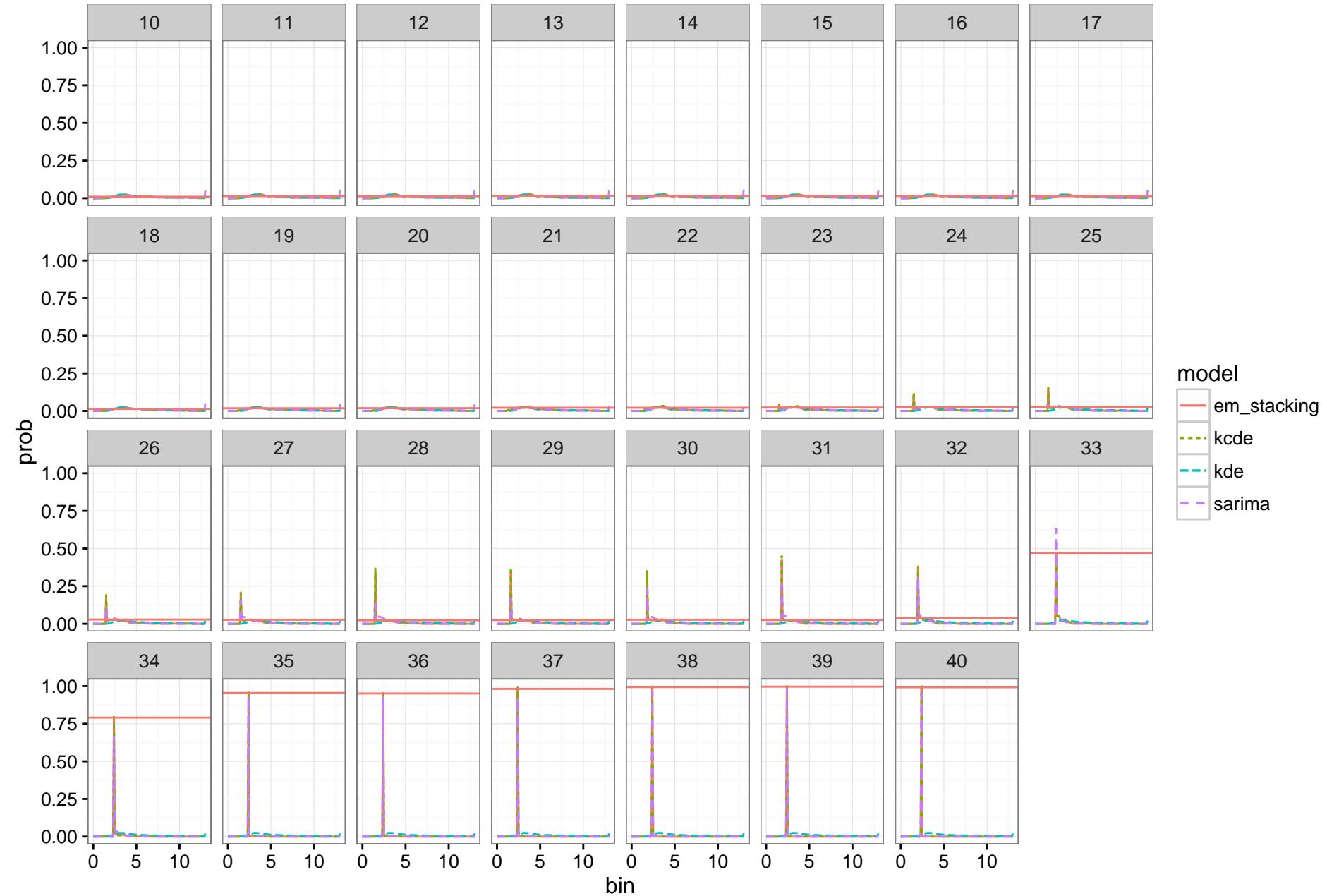
Region5 – 2015/2016 – peak_week



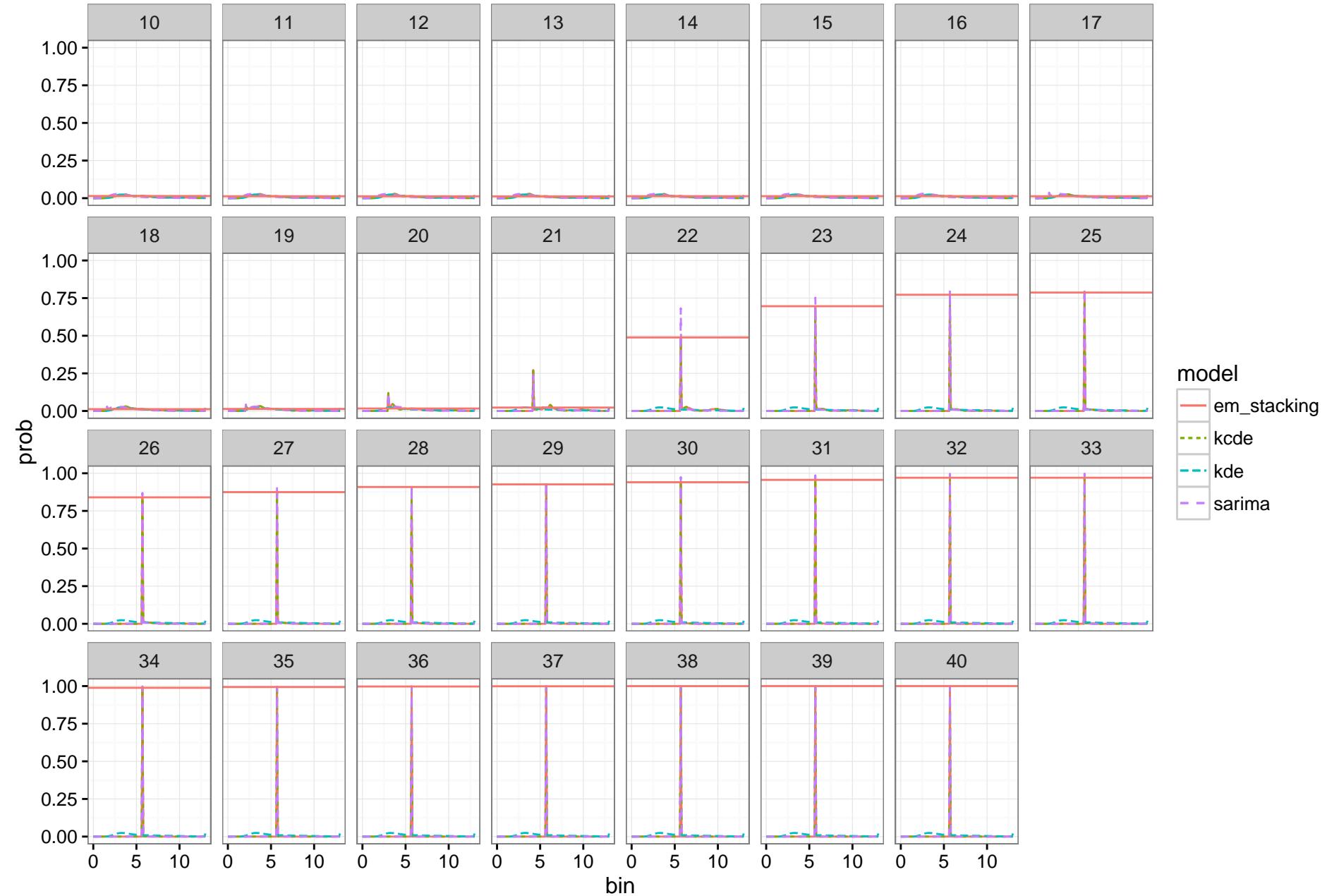
model

em_stacking
kcde
kde
sarima

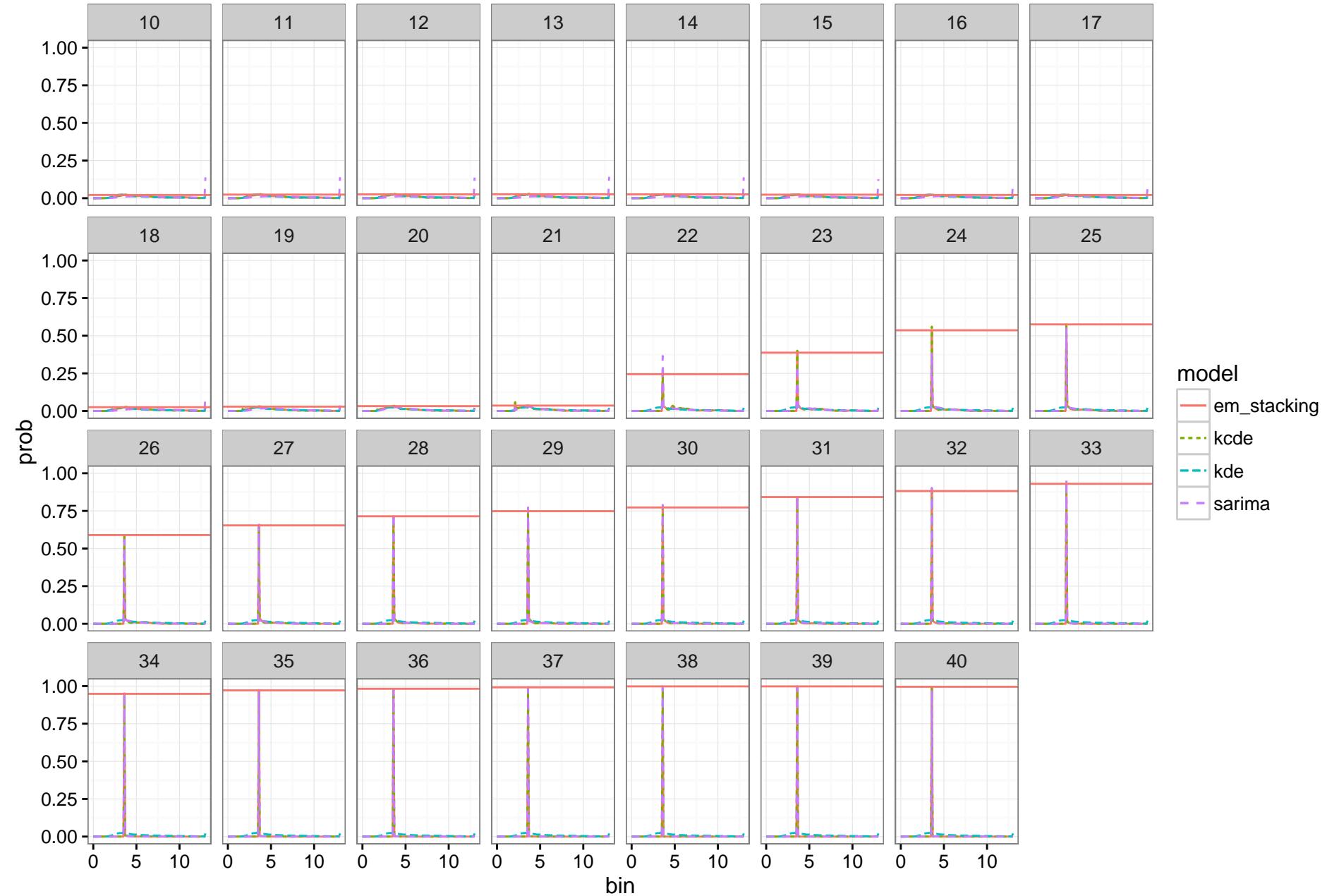
Region5 – 2011/2012 – peak_inc



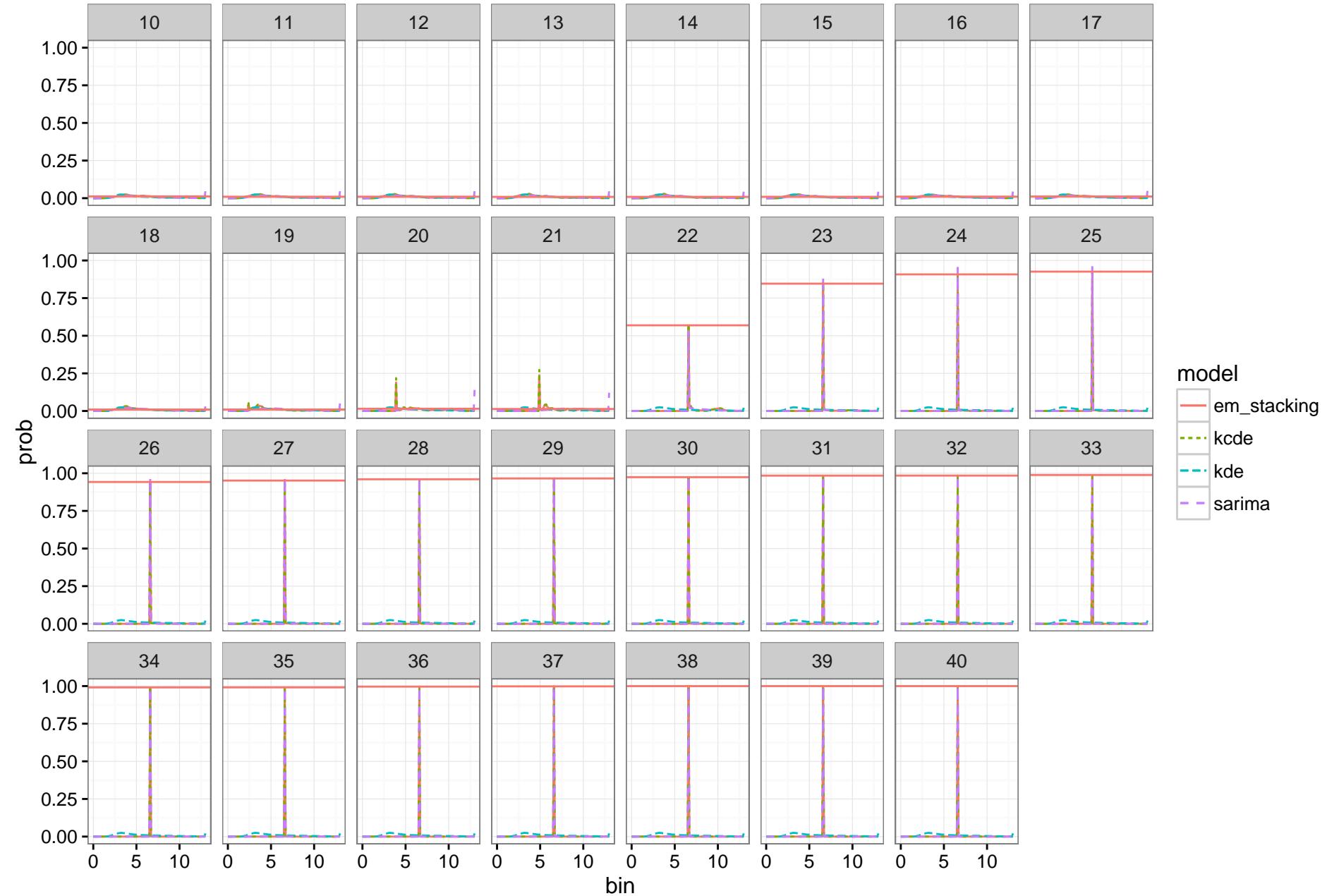
Region5 – 2012/2013 – peak_inc



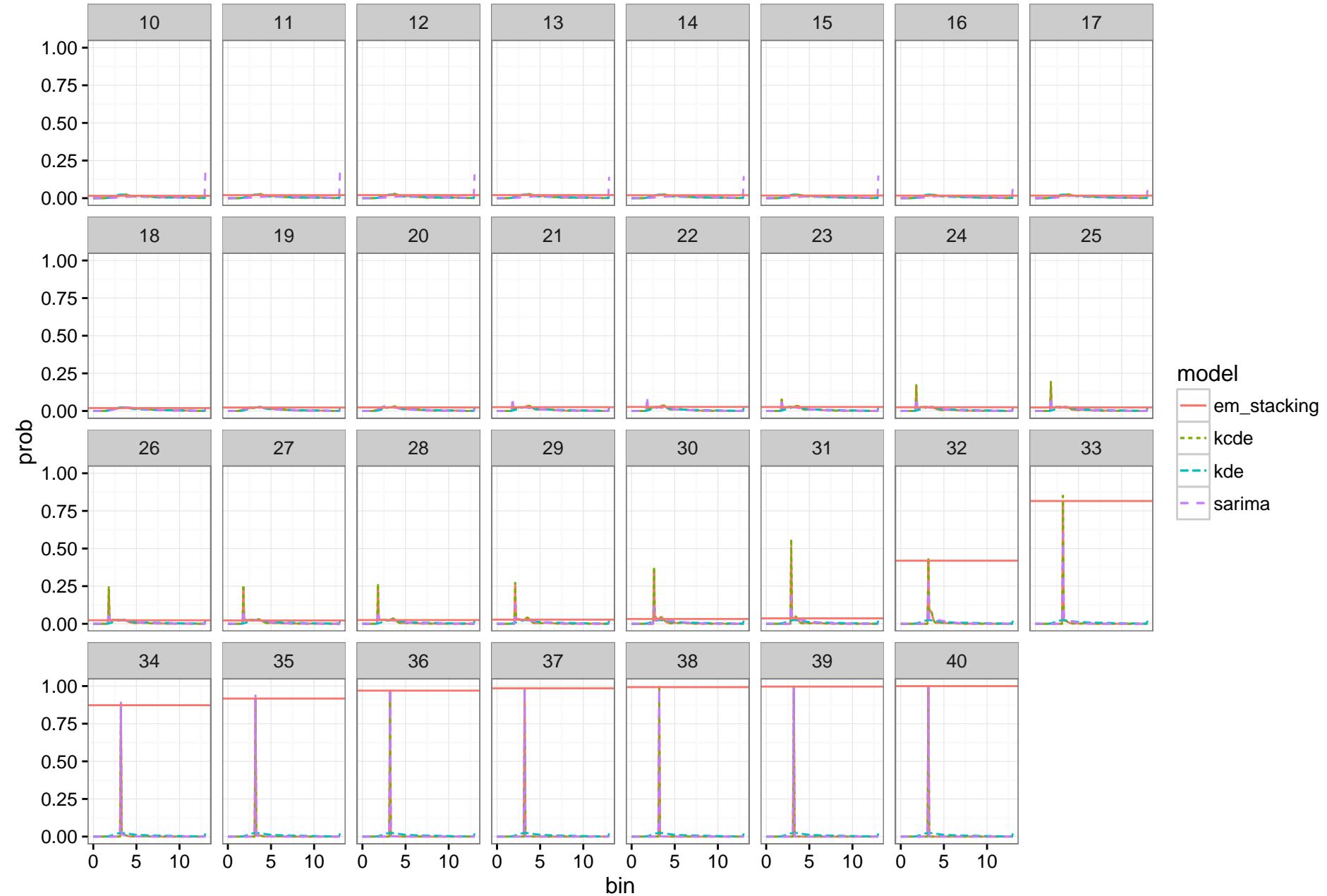
Region5 – 2013/2014 – peak_inc



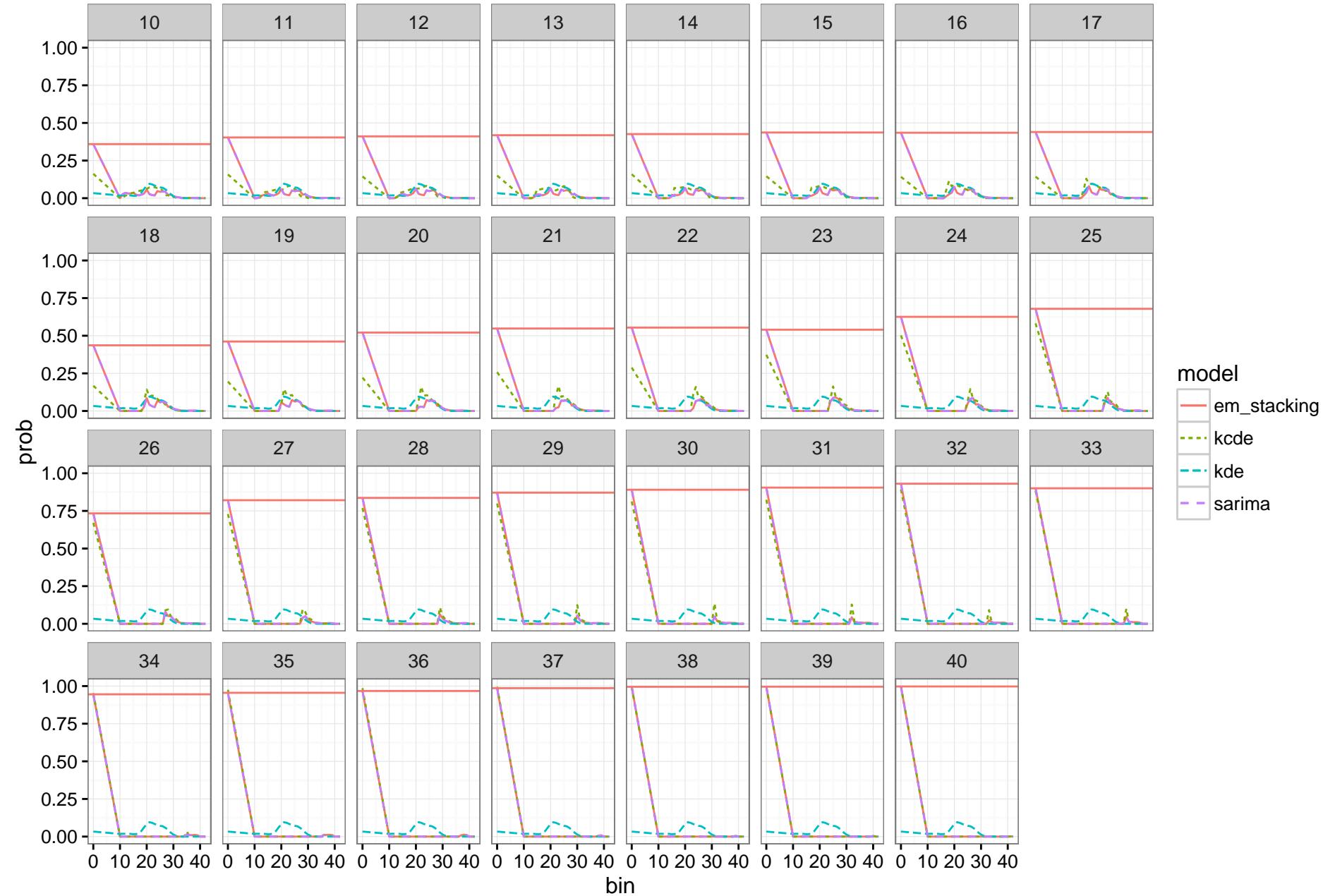
Region5 – 2014/2015 – peak_inc



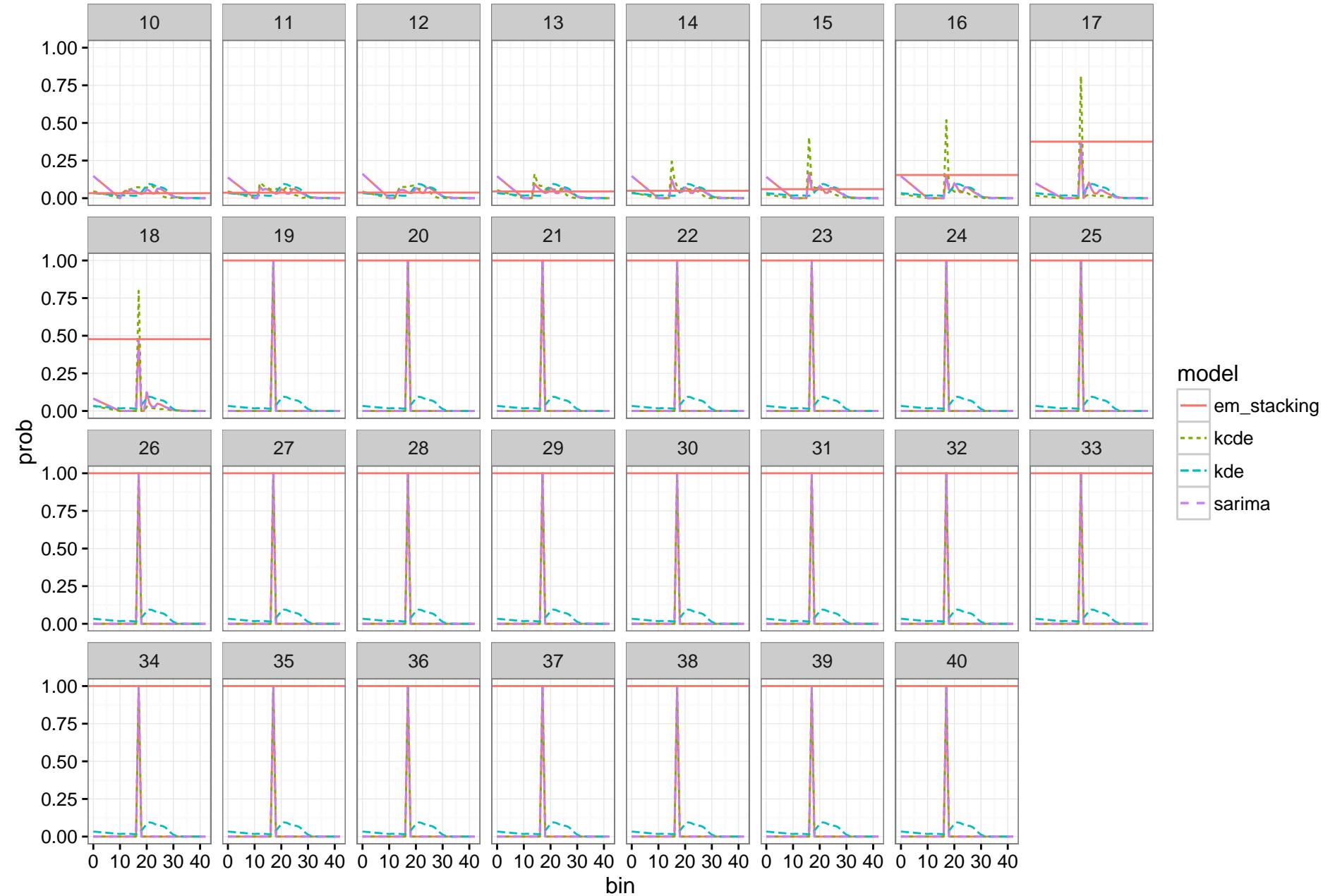
Region5 – 2015/2016 – peak_inc



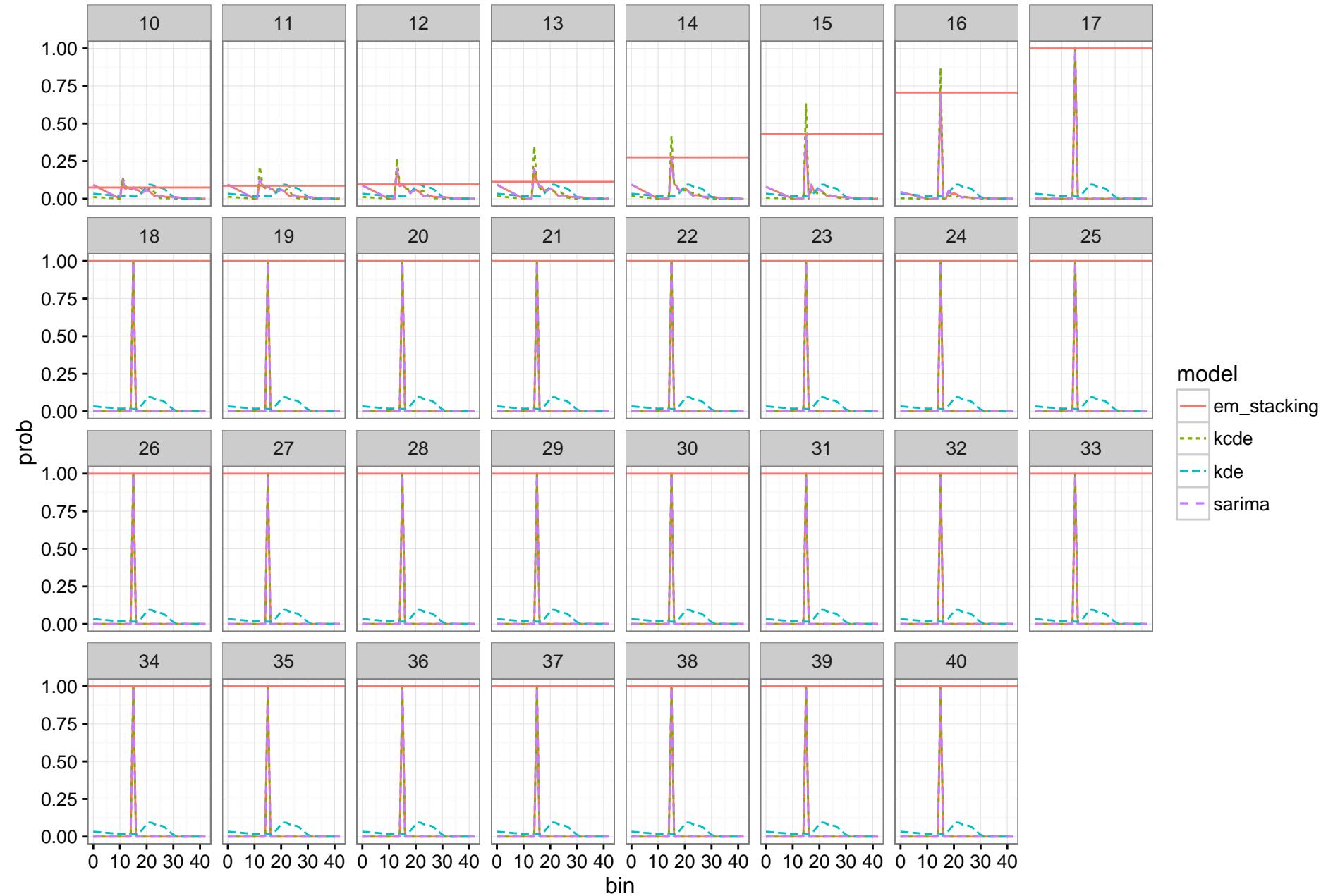
Region6 – 2011/2012 – onset



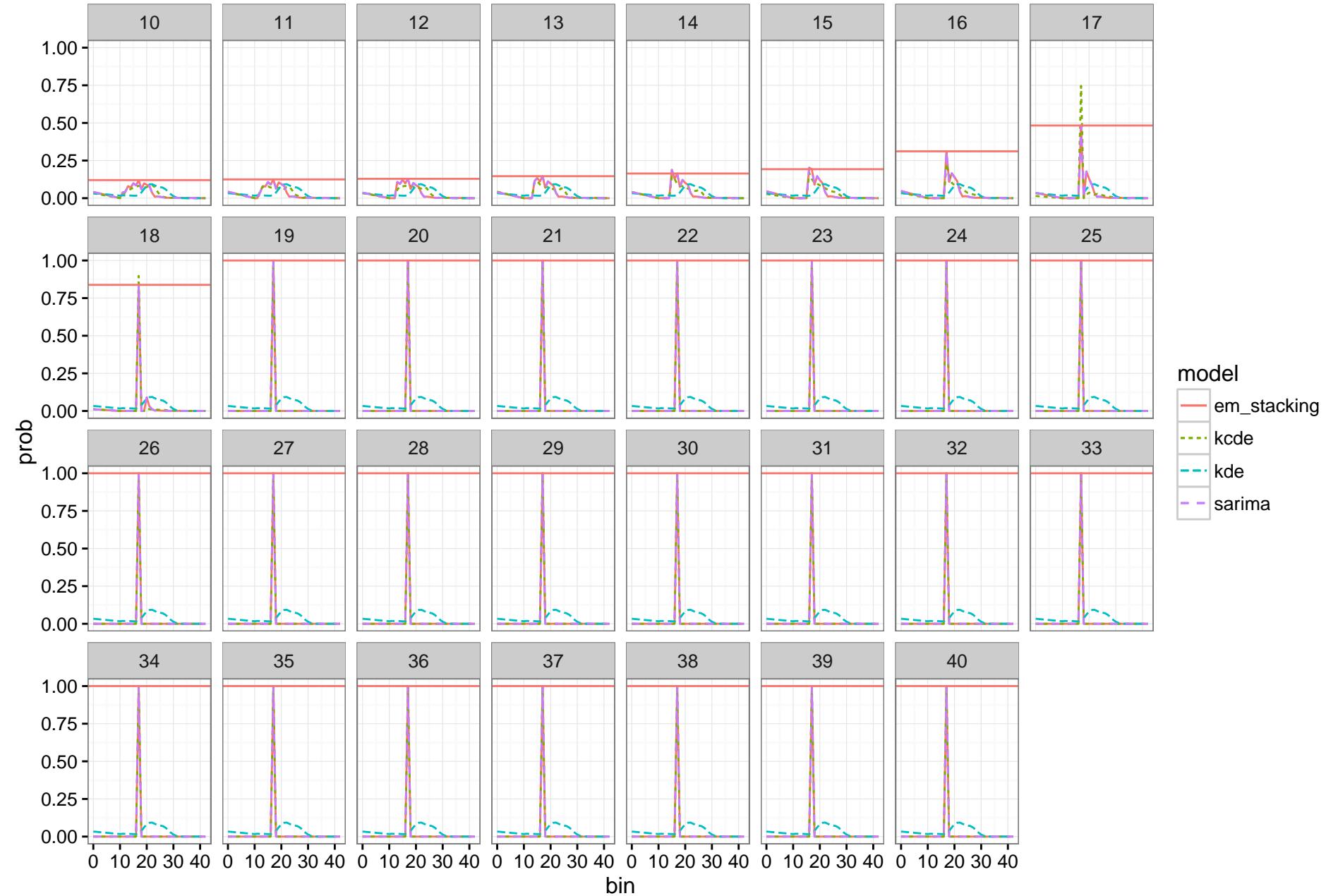
Region6 – 2012/2013 – onset



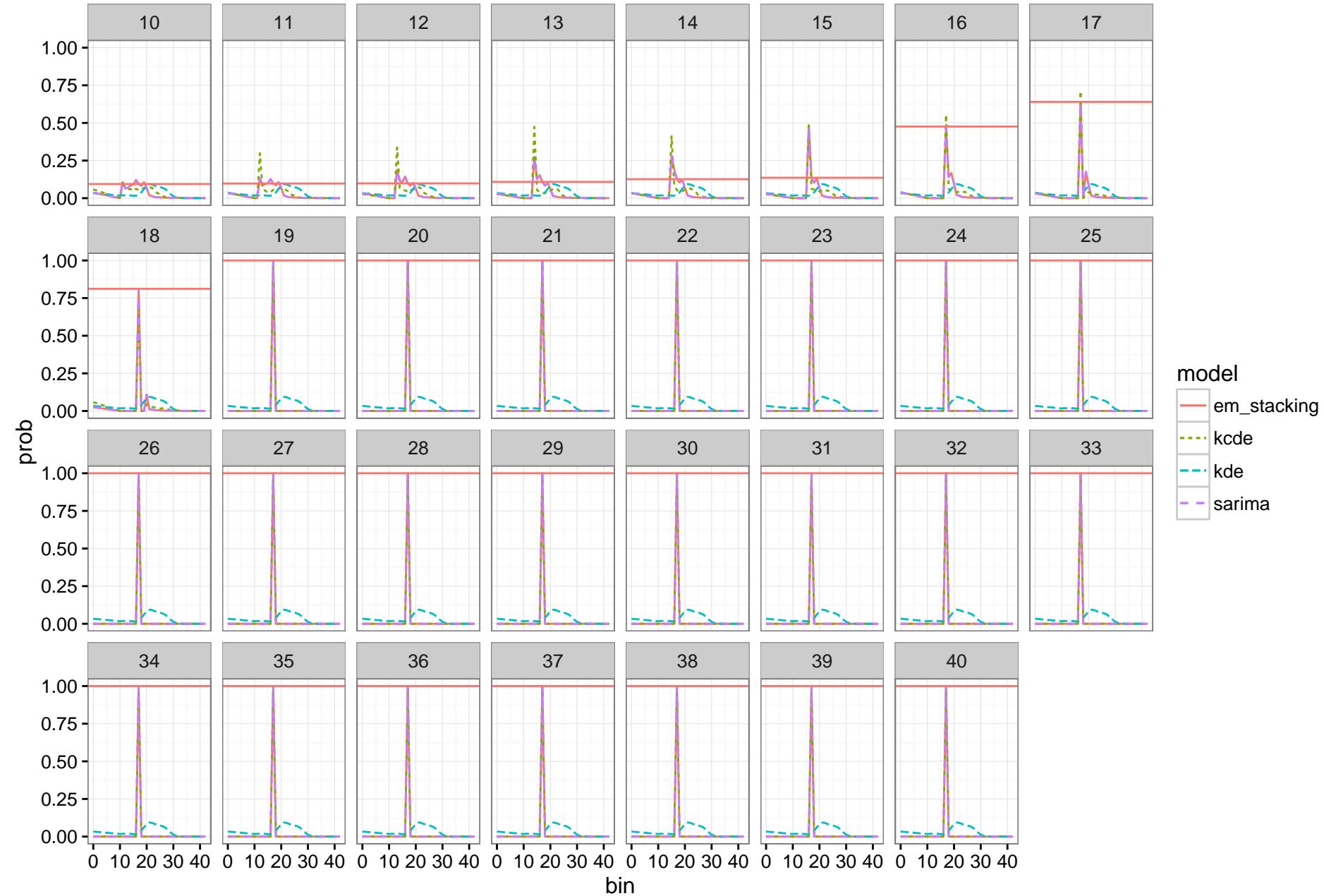
Region6 – 2013/2014 – onset



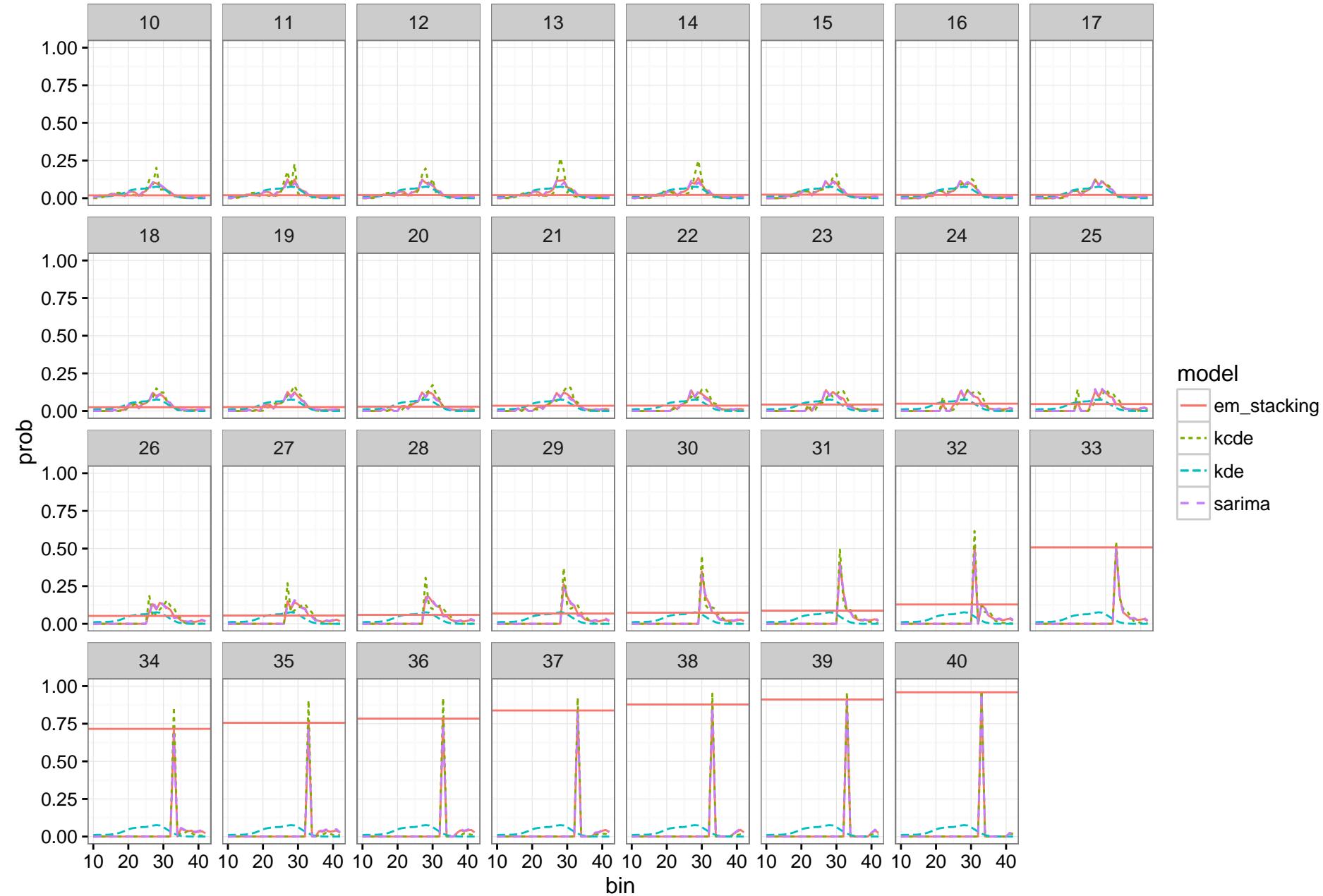
Region6 – 2014/2015 – onset



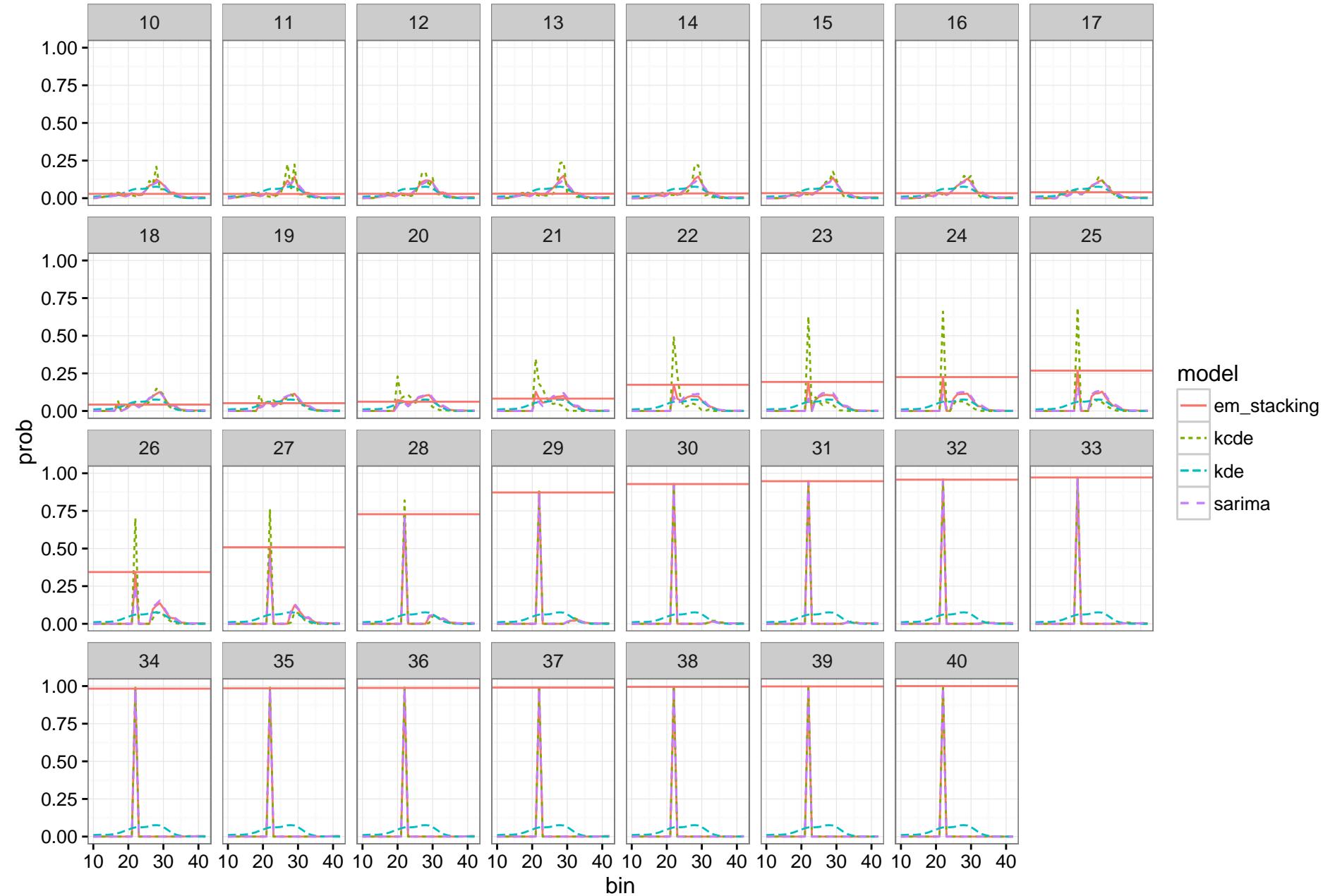
Region6 – 2015/2016 – onset



Region6 – 2011/2012 – peak_week



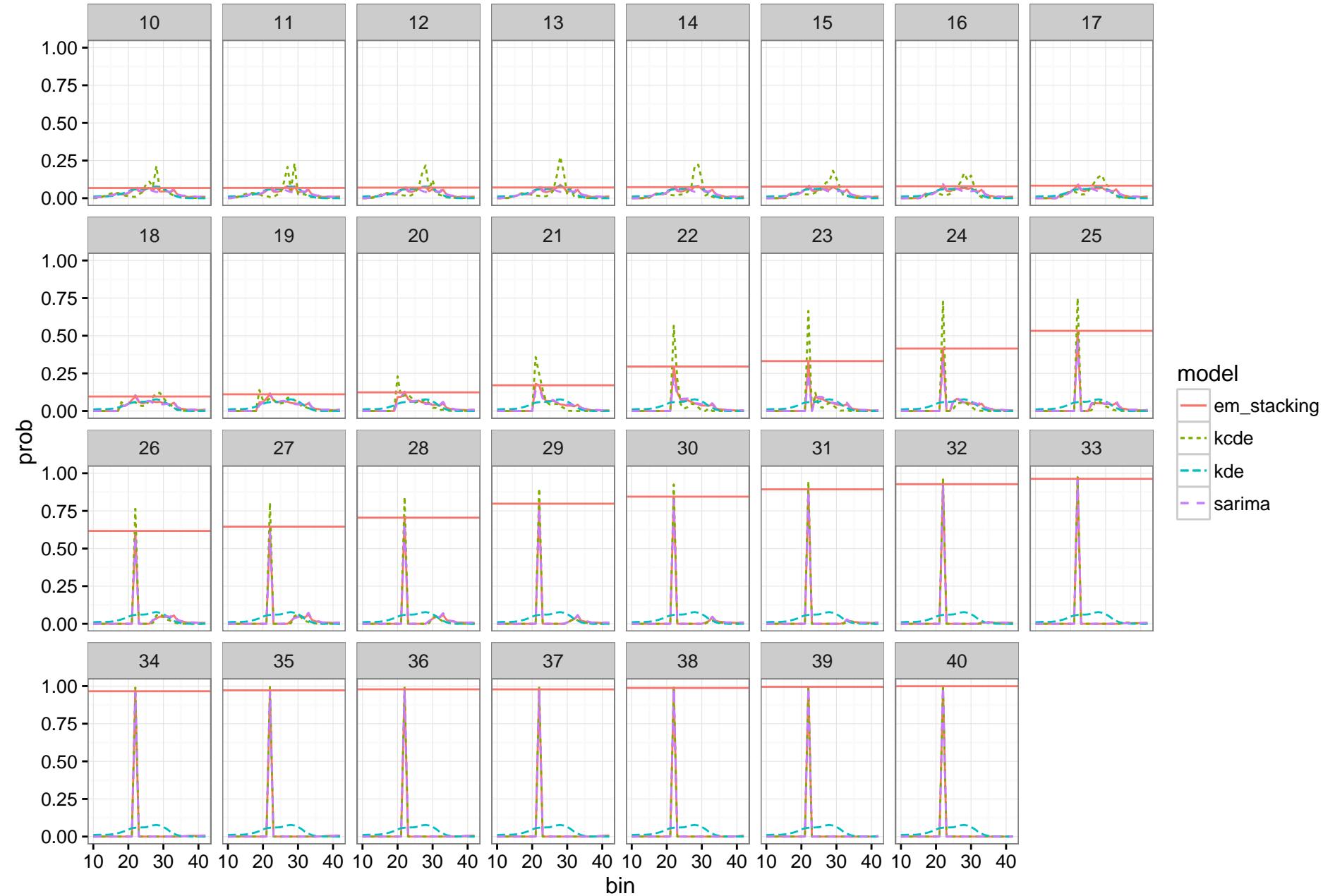
Region6 – 2012/2013 – peak_week



model

em_stacking
kcde
kde
sarima

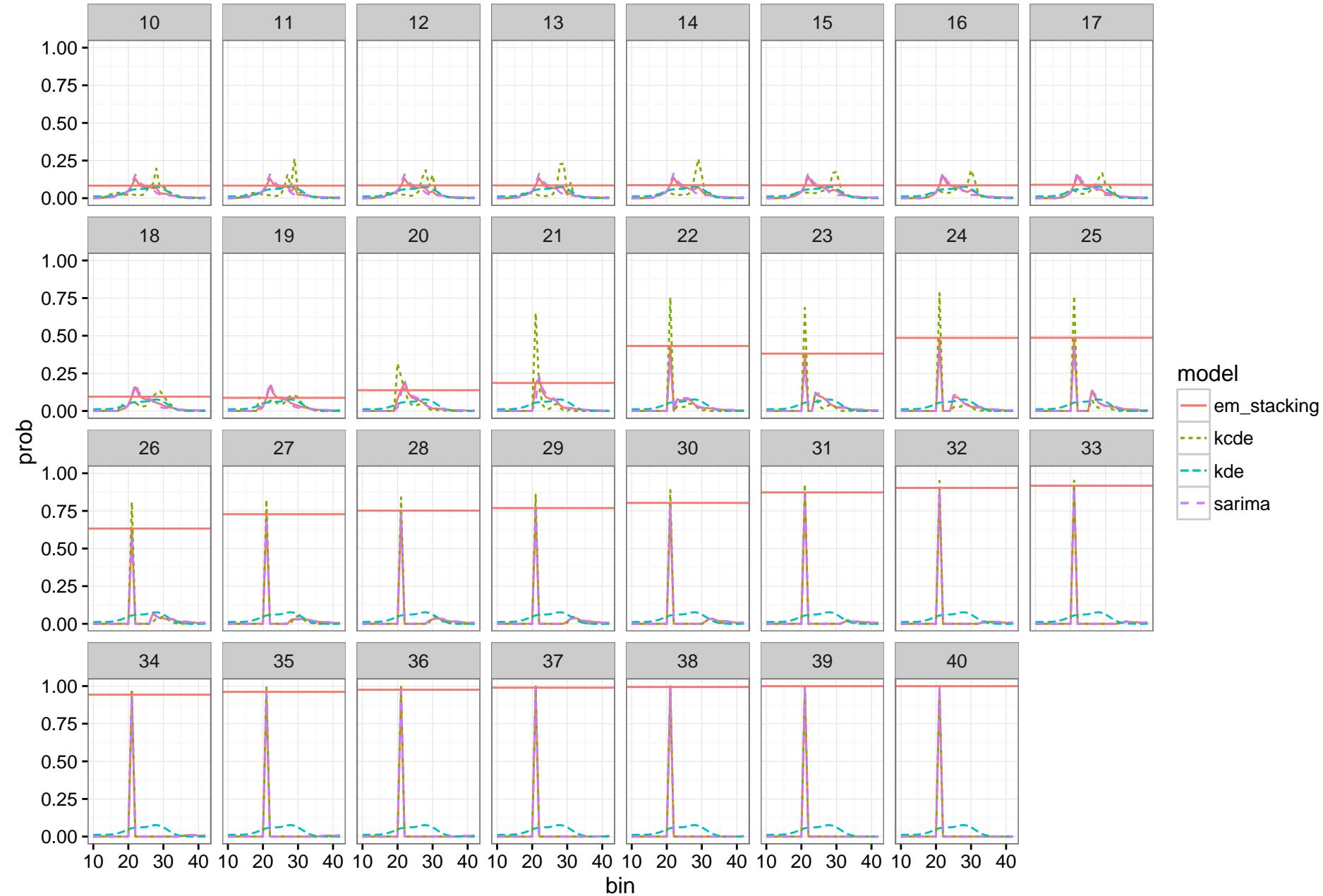
Region6 – 2013/2014 – peak_week



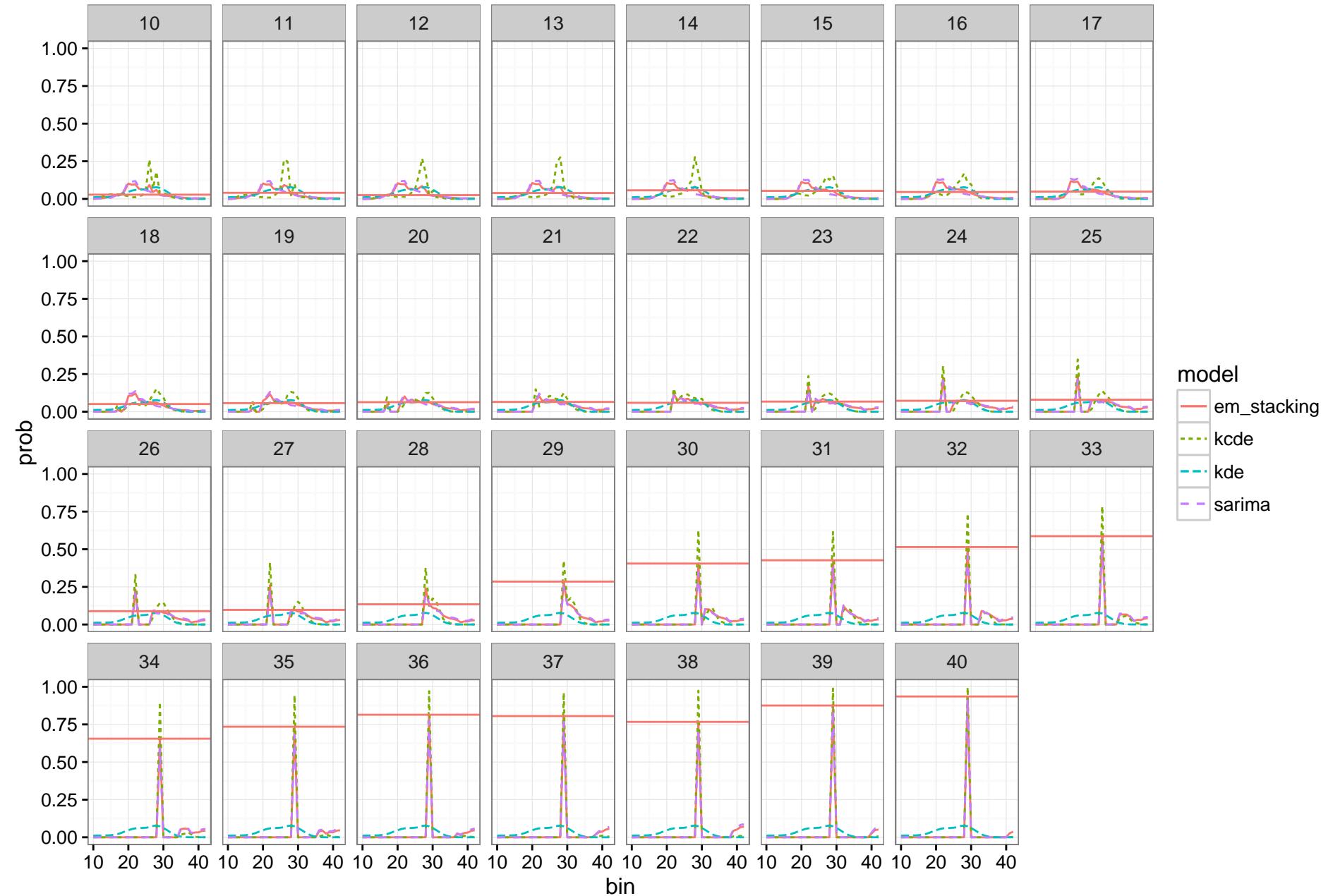
model

em_stacking
kcde
kde
sarima

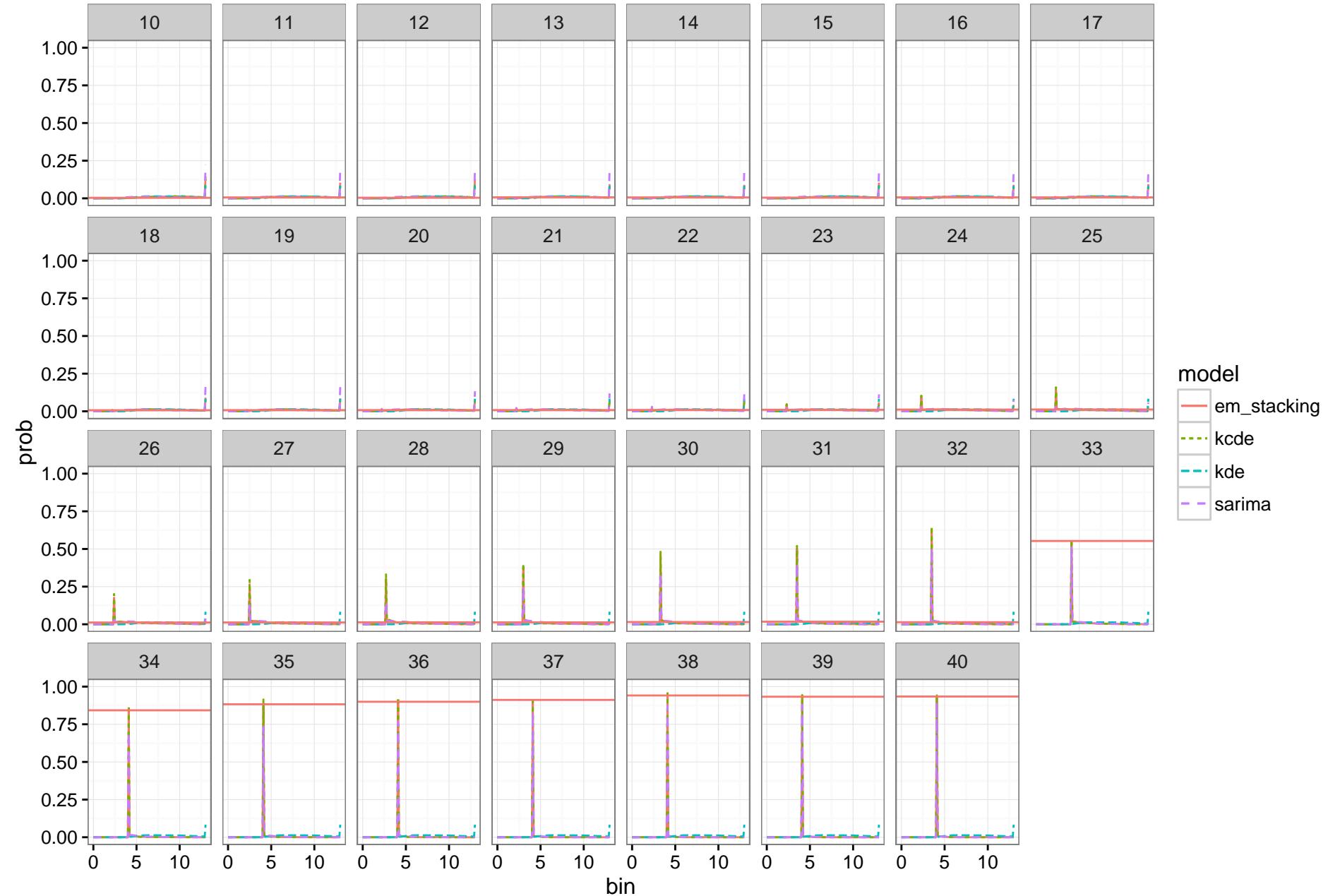
Region6 – 2014/2015 – peak_week



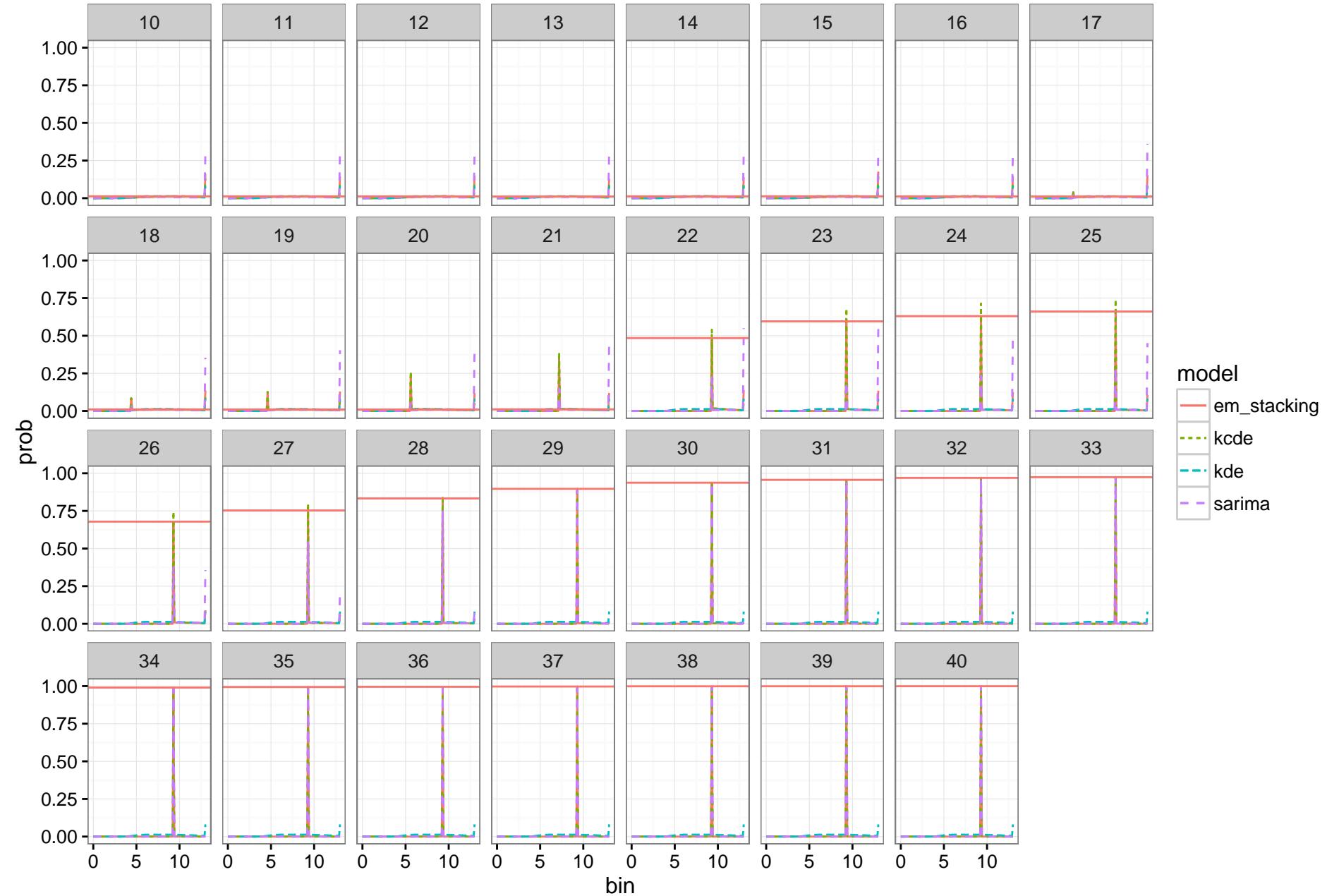
Region6 – 2015/2016 – peak_week



Region6 – 2011/2012 – peak_inc



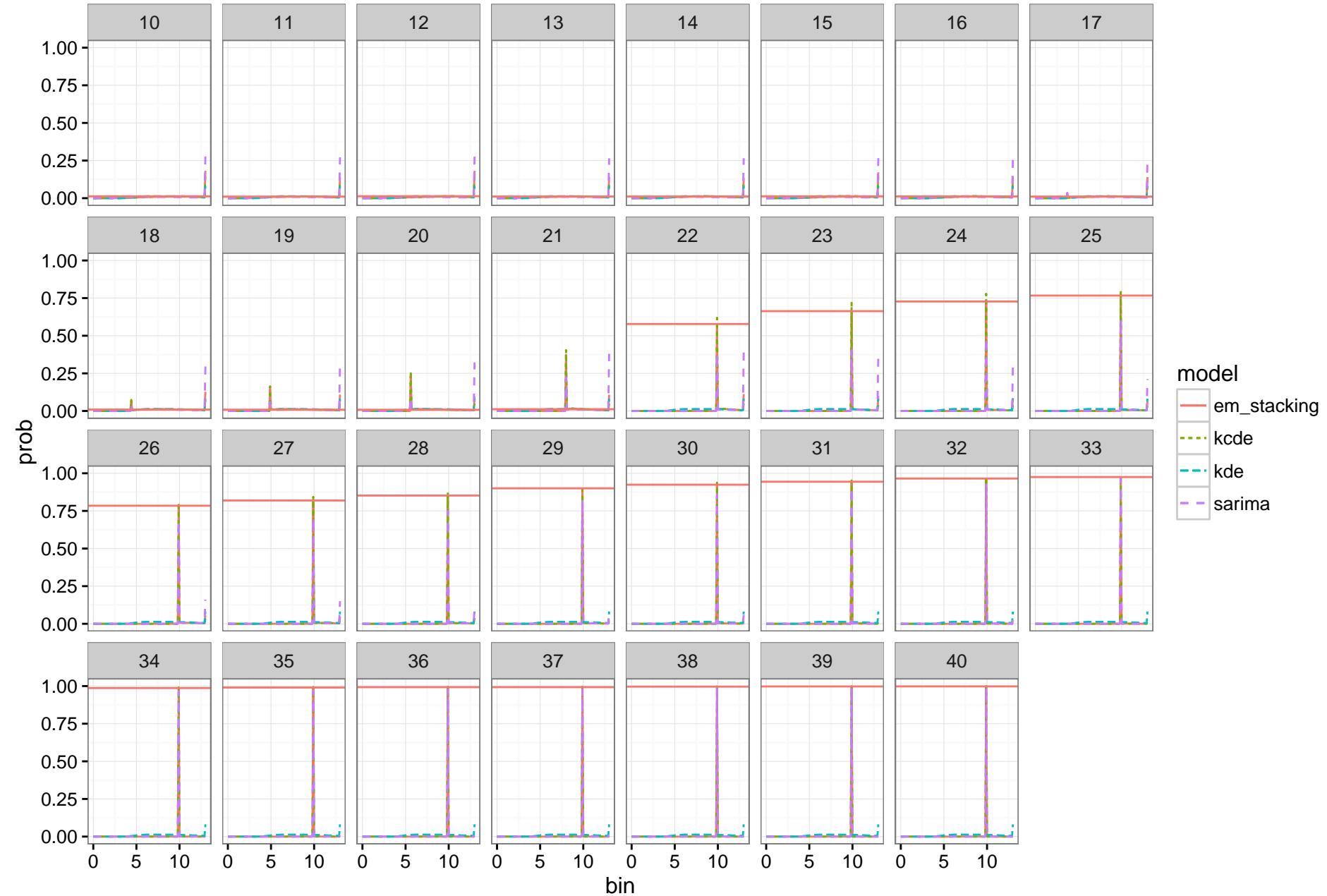
Region6 – 2012/2013 – peak_inc



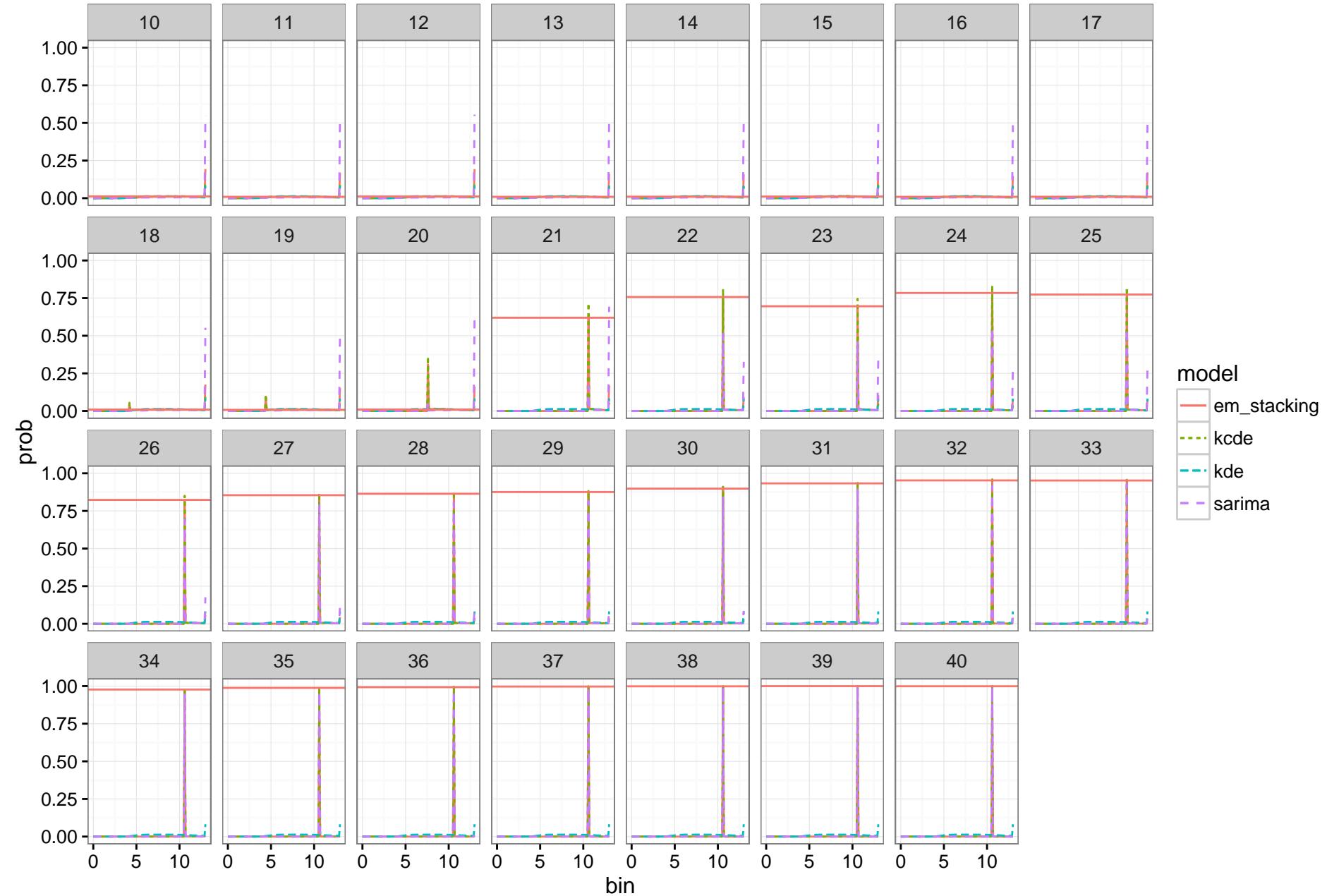
model

- em_stacking
- kcde
- kde
- sarima

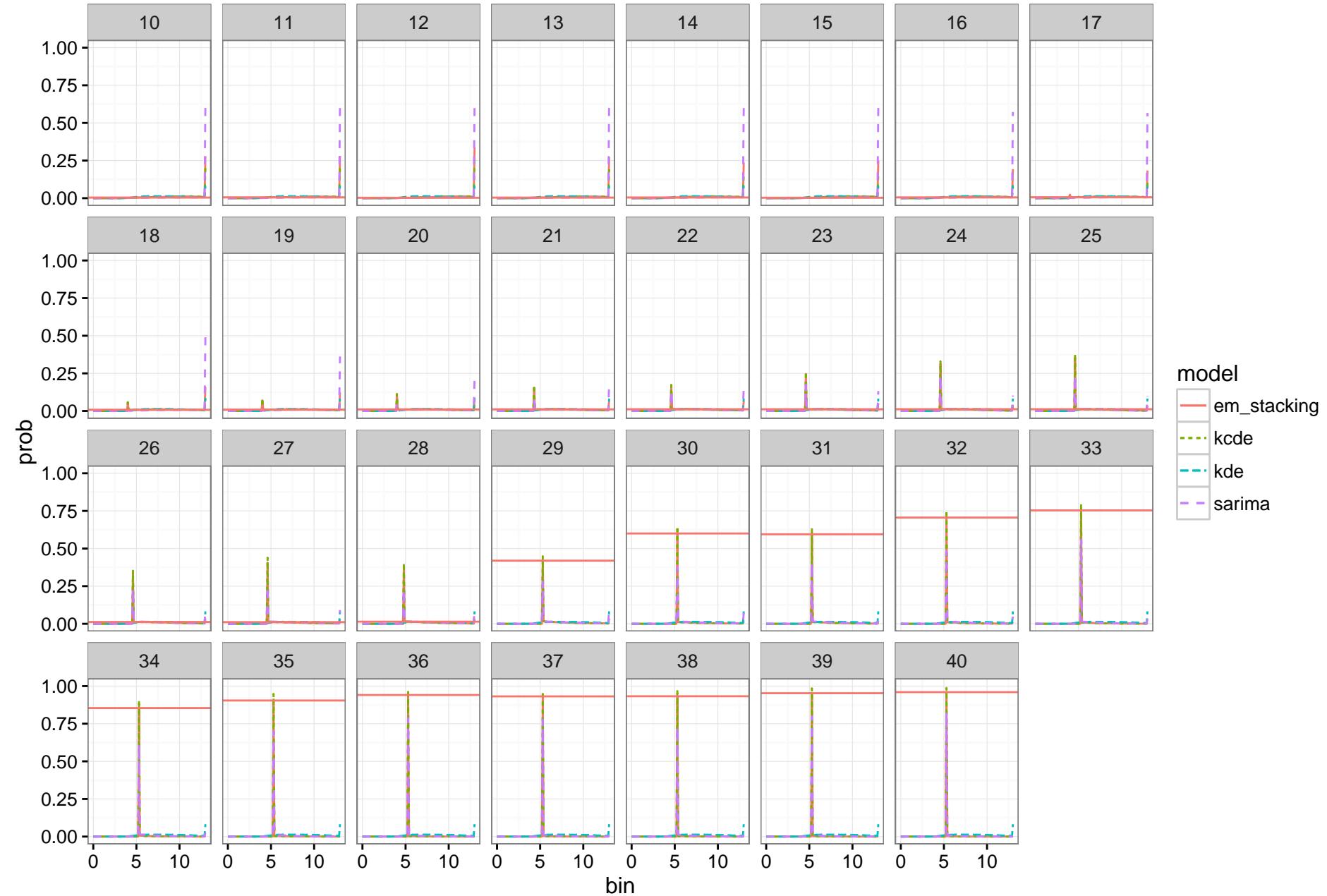
Region6 – 2013/2014 – peak_inc



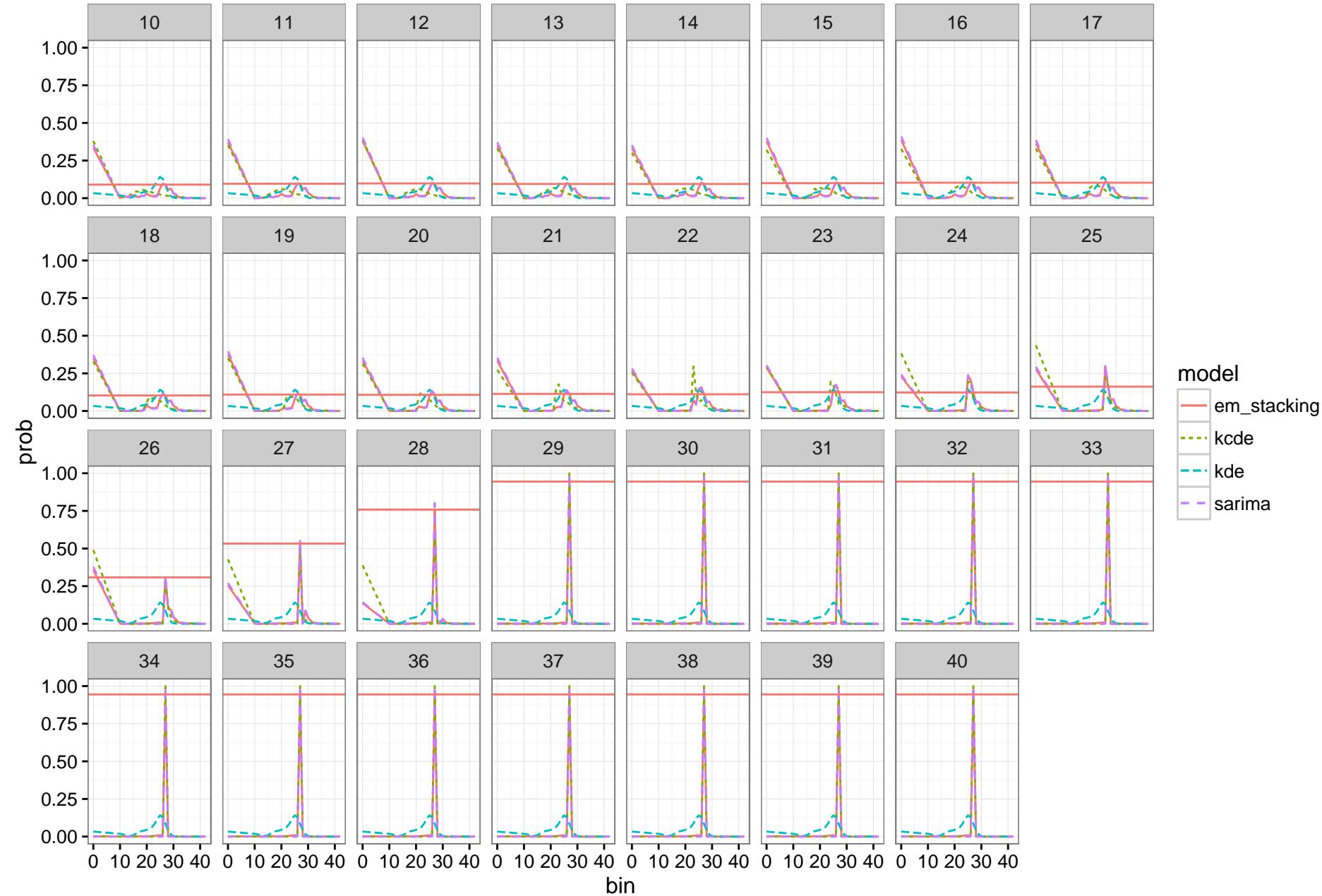
Region6 – 2014/2015 – peak_inc



Region6 – 2015/2016 – peak_inc



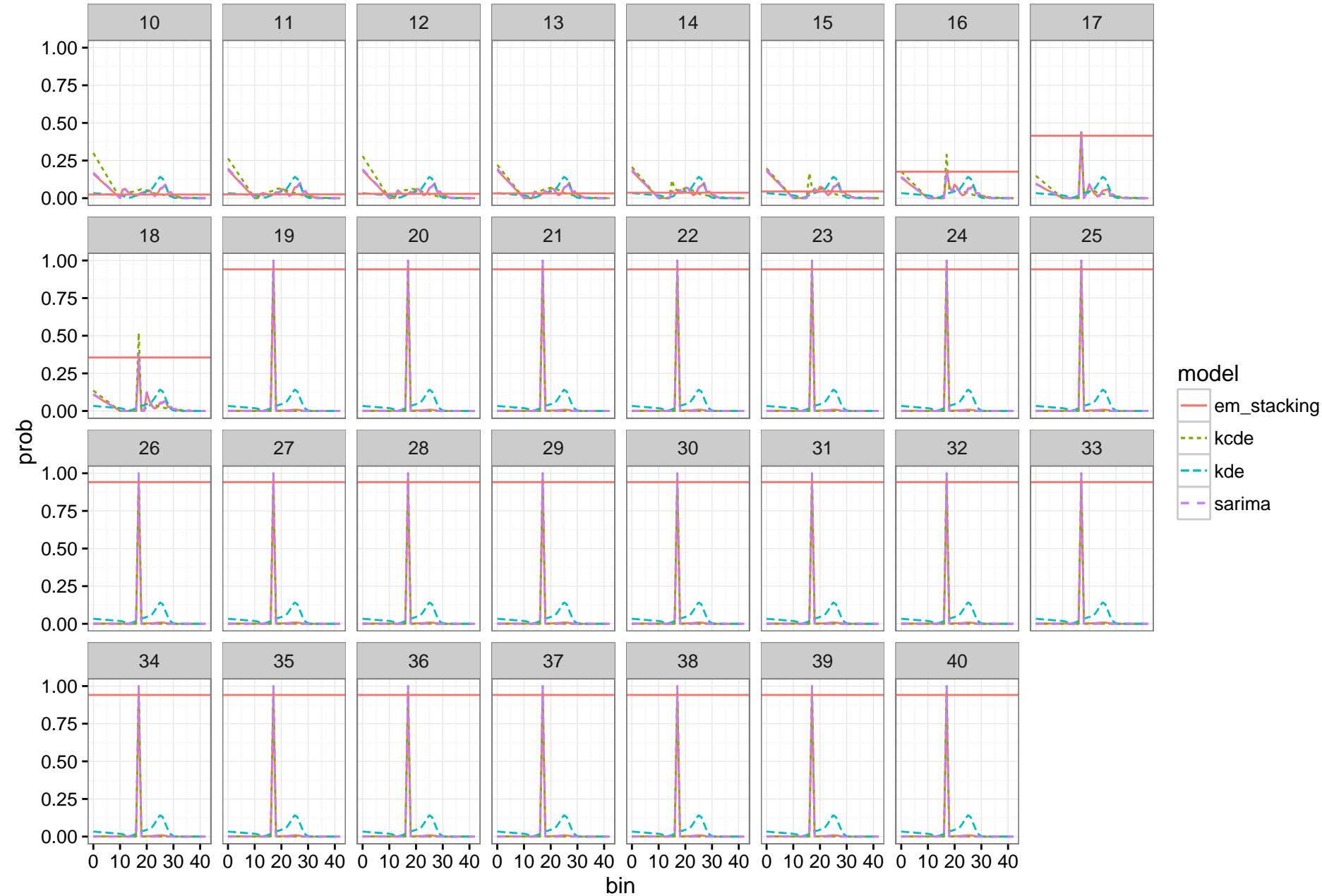
Region7 – 2011/2012 – onset



model

em_stacking
kcde
kde
sarima

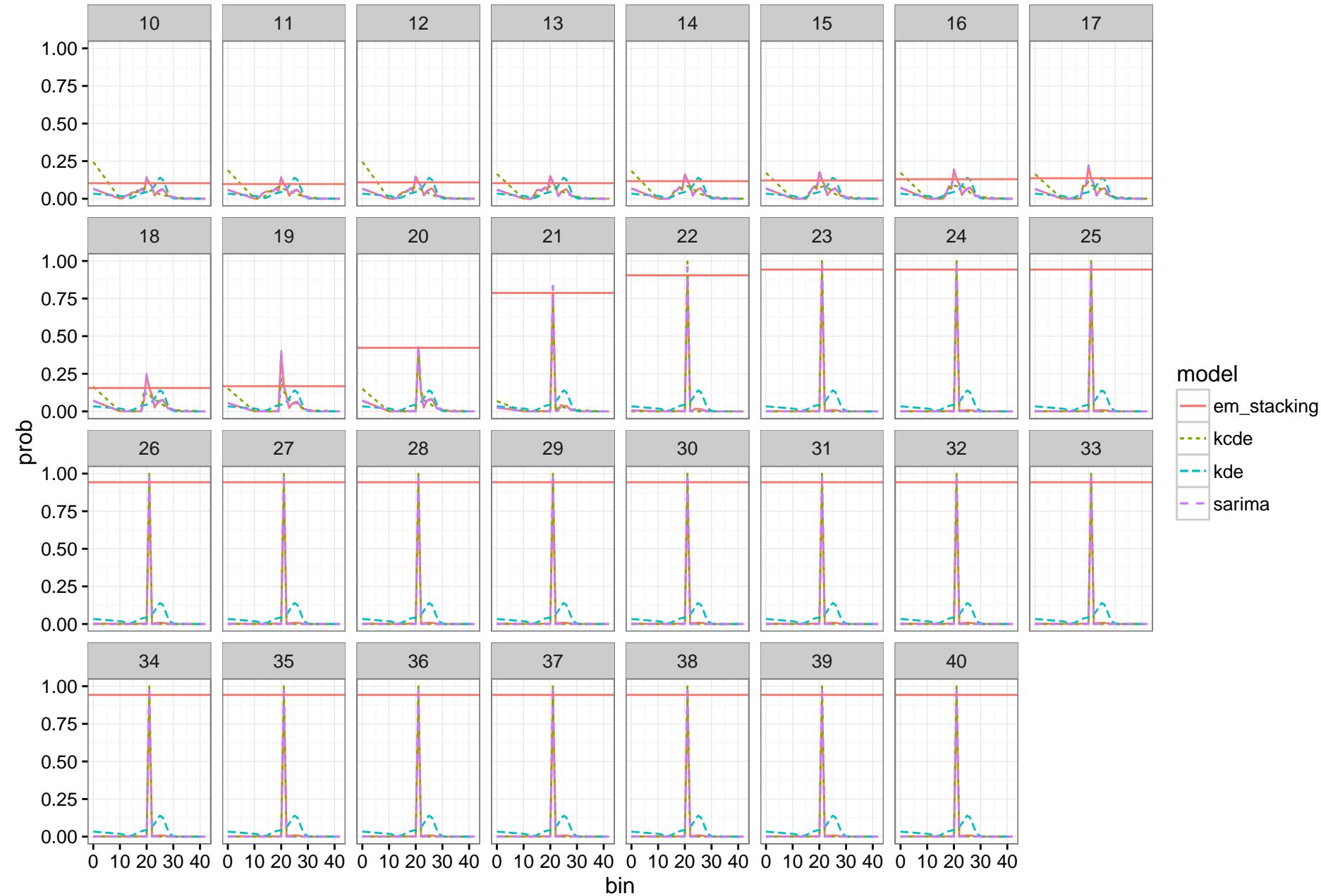
Region7 – 2012/2013 – onset



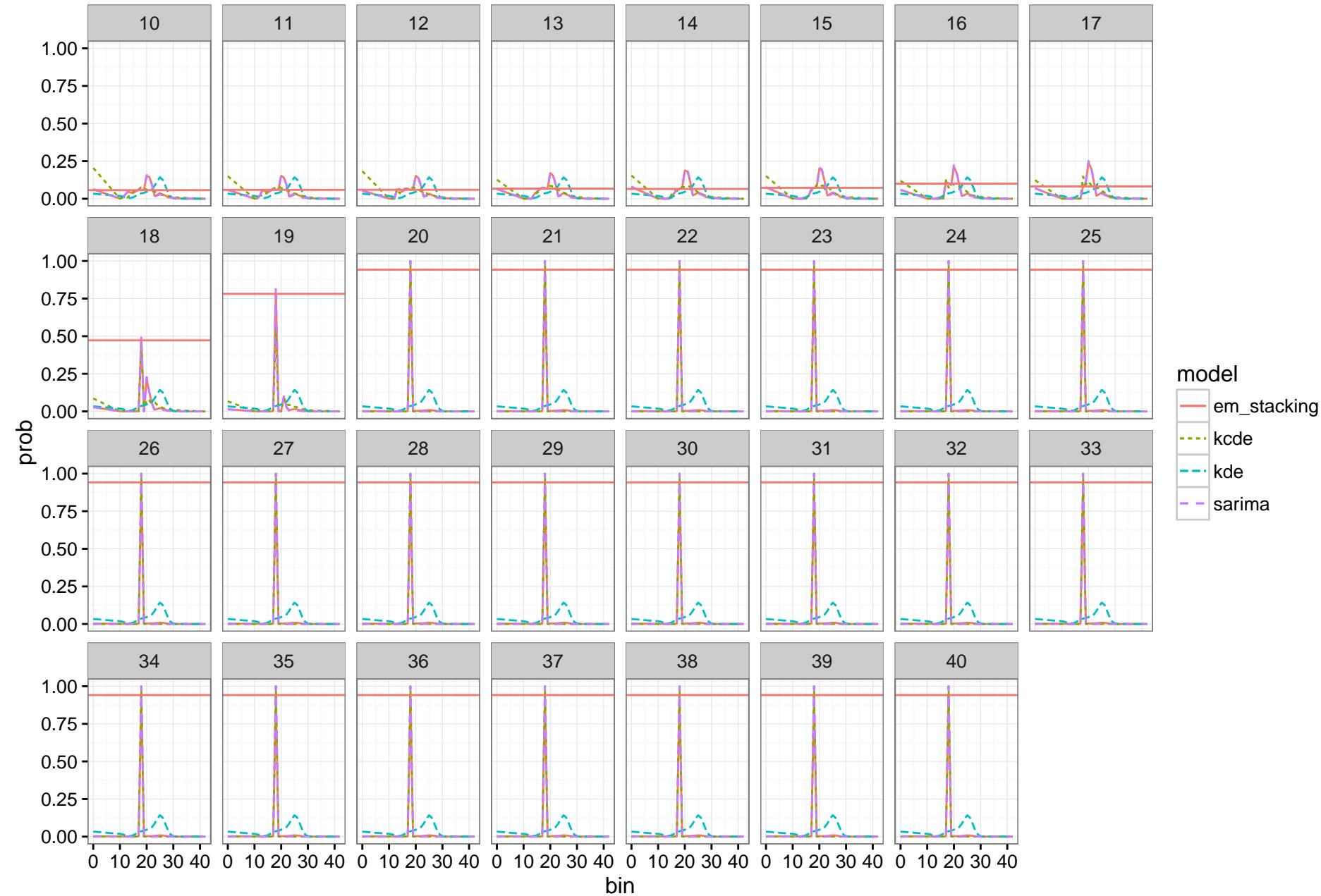
model

em_stacking
kcde
kde
sarima

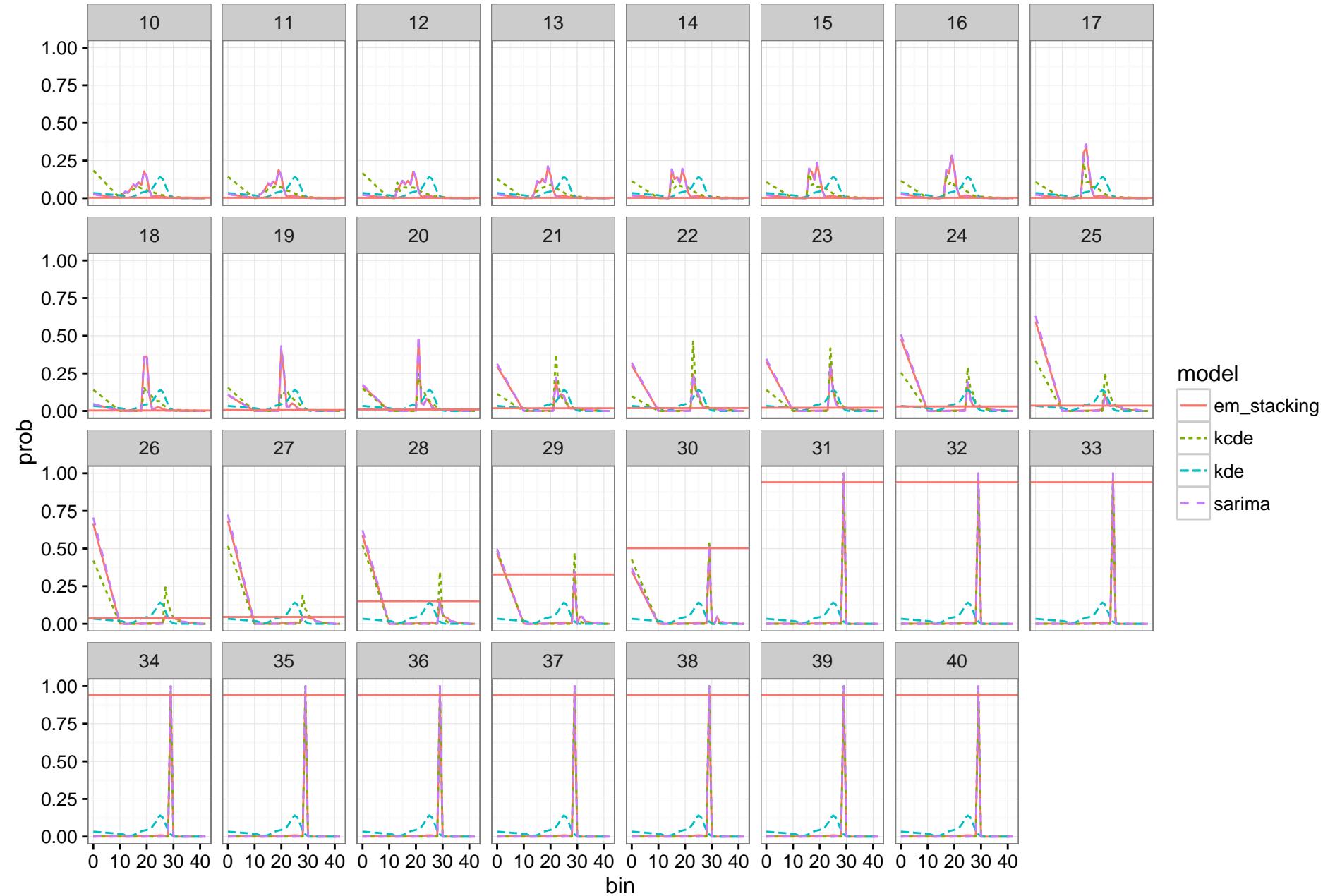
Region7 – 2013/2014 – onset



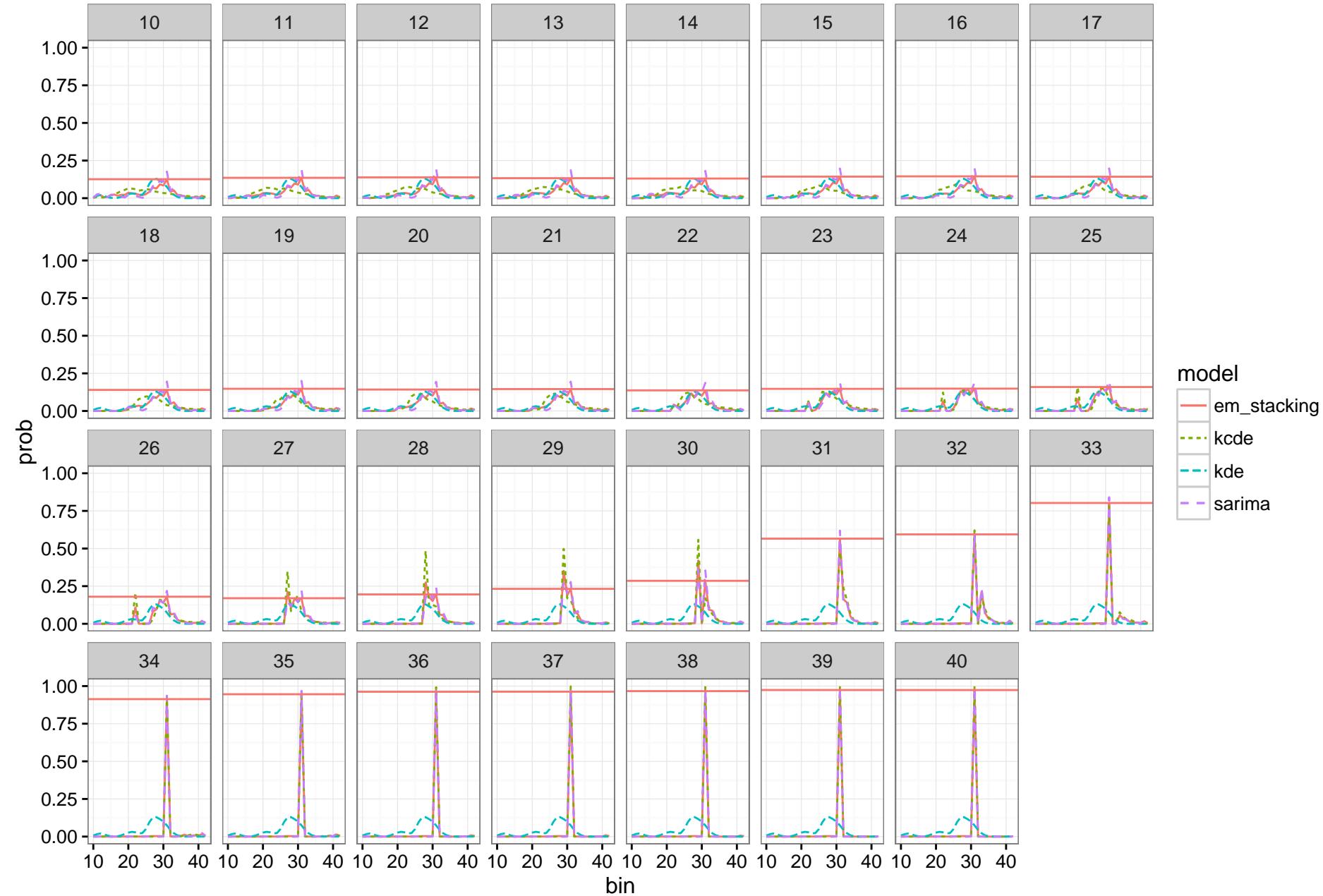
Region7 – 2014/2015 – onset



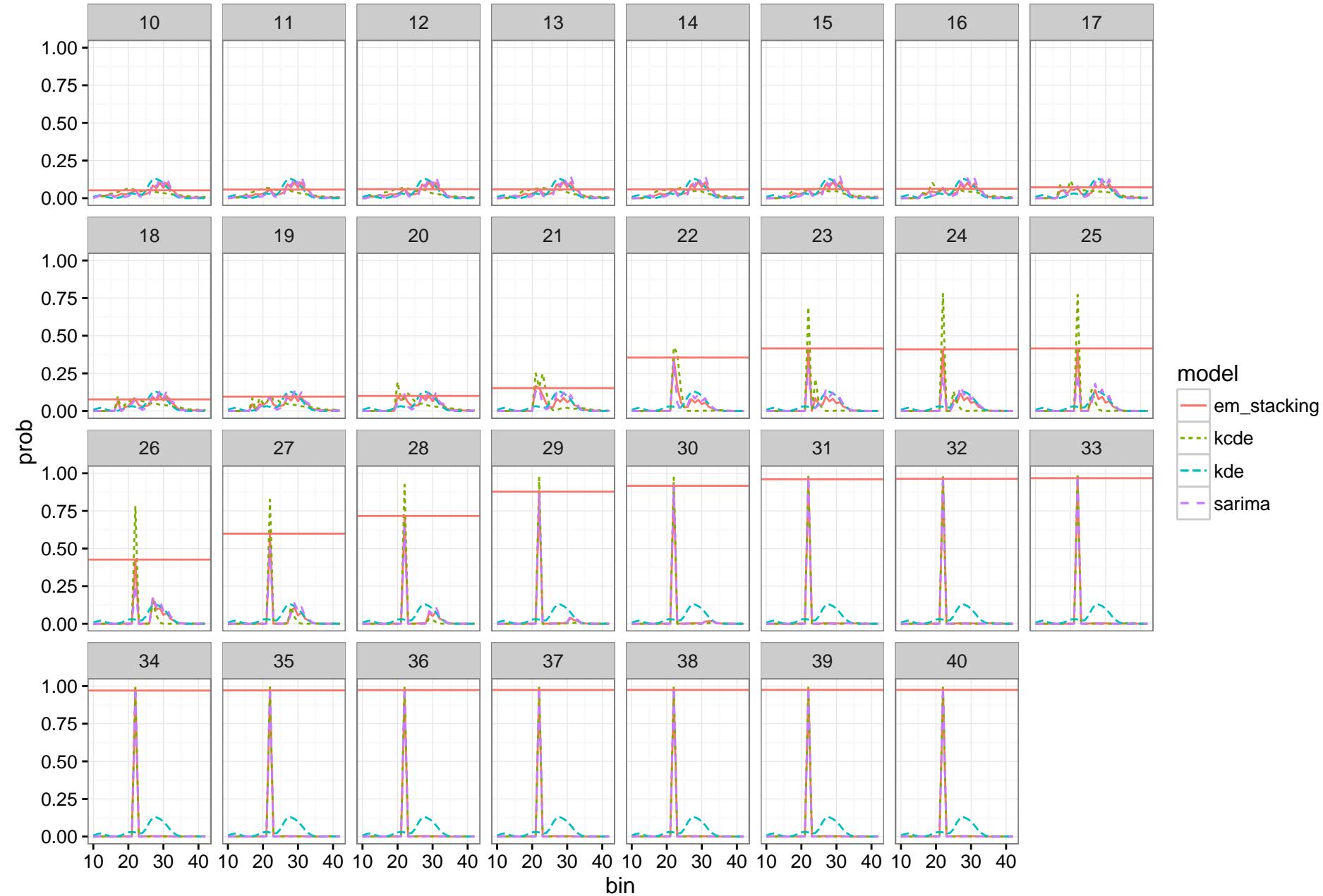
Region7 – 2015/2016 – onset



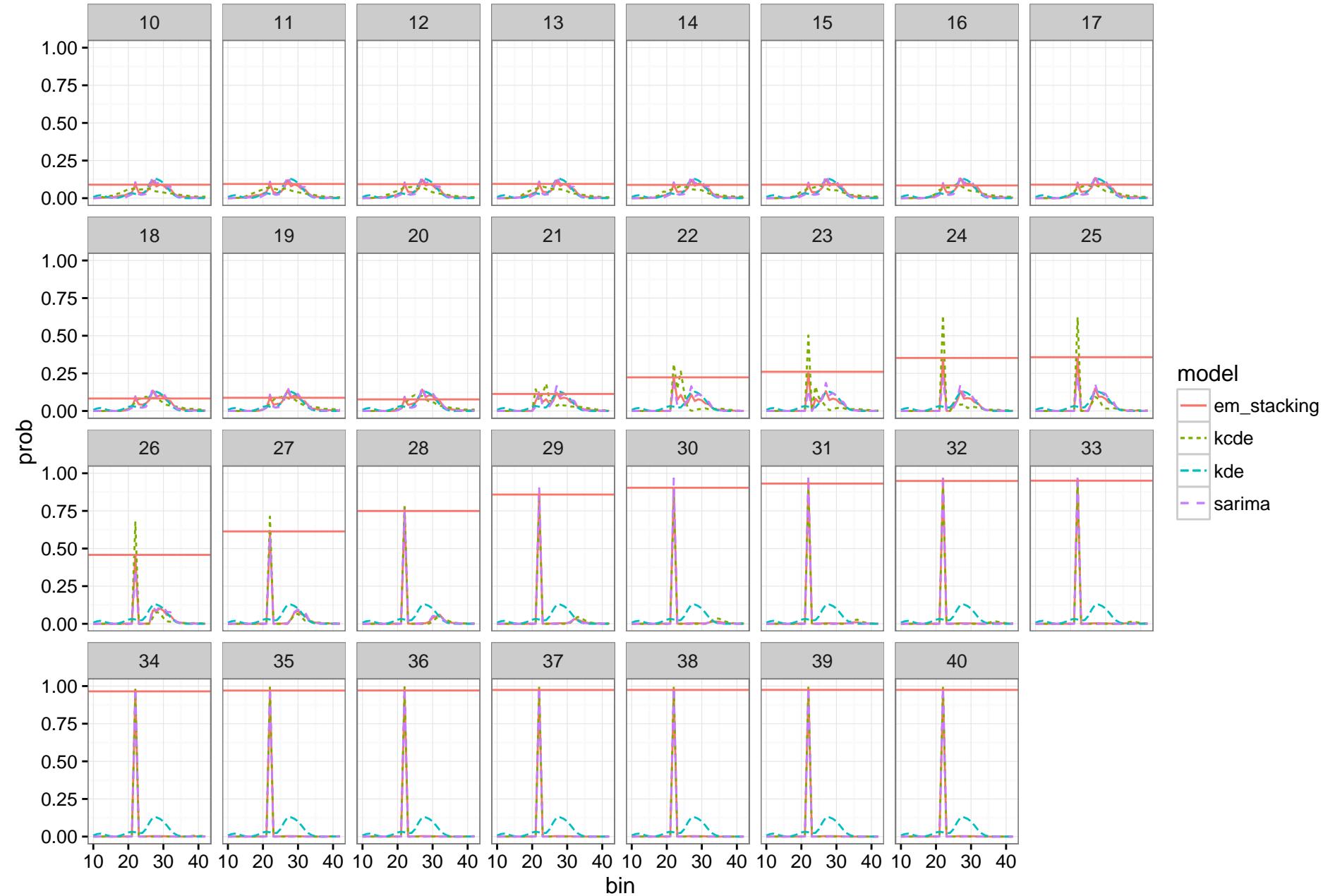
Region7 – 2011/2012 – peak_week



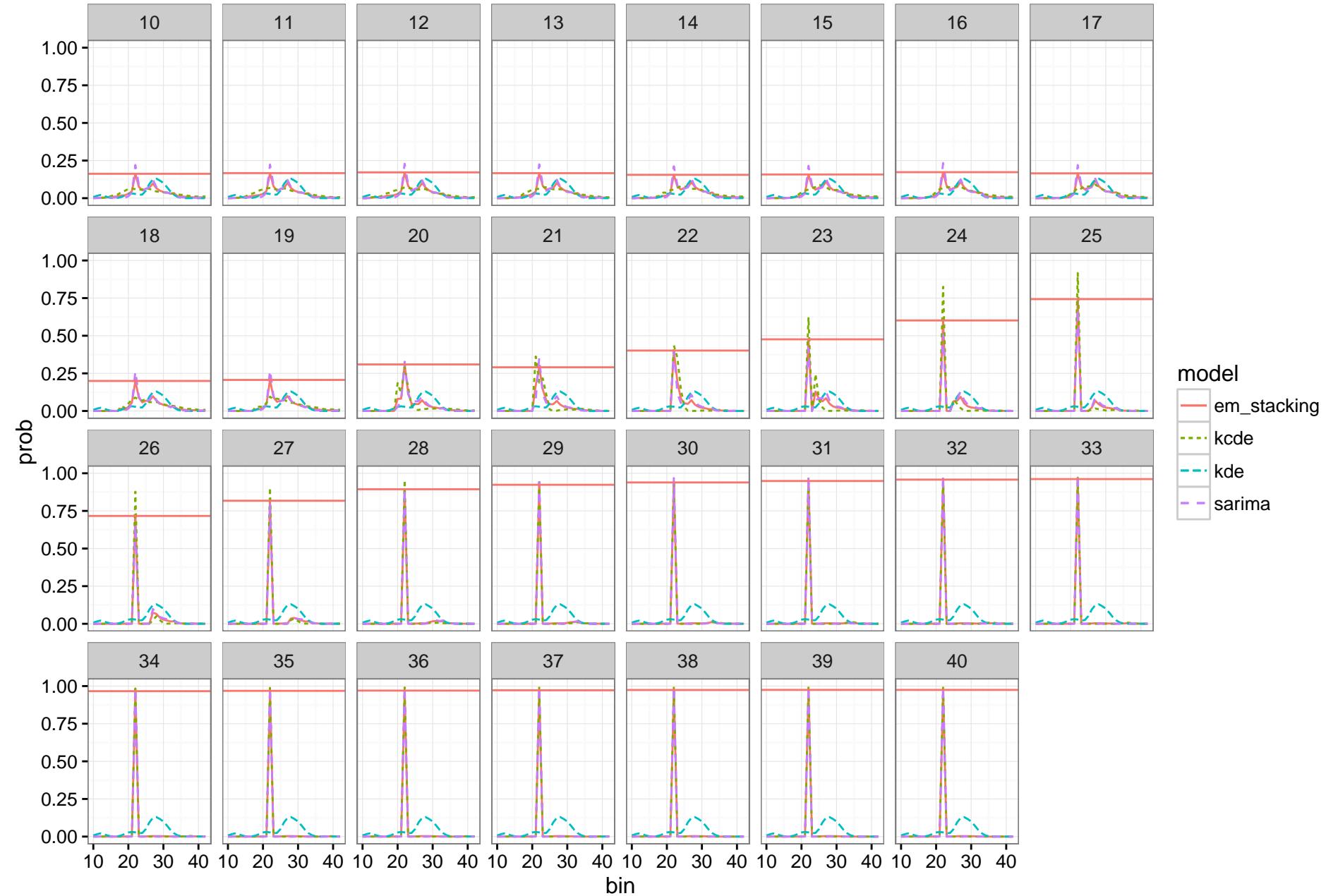
Region7 – 2012/2013 – peak_week



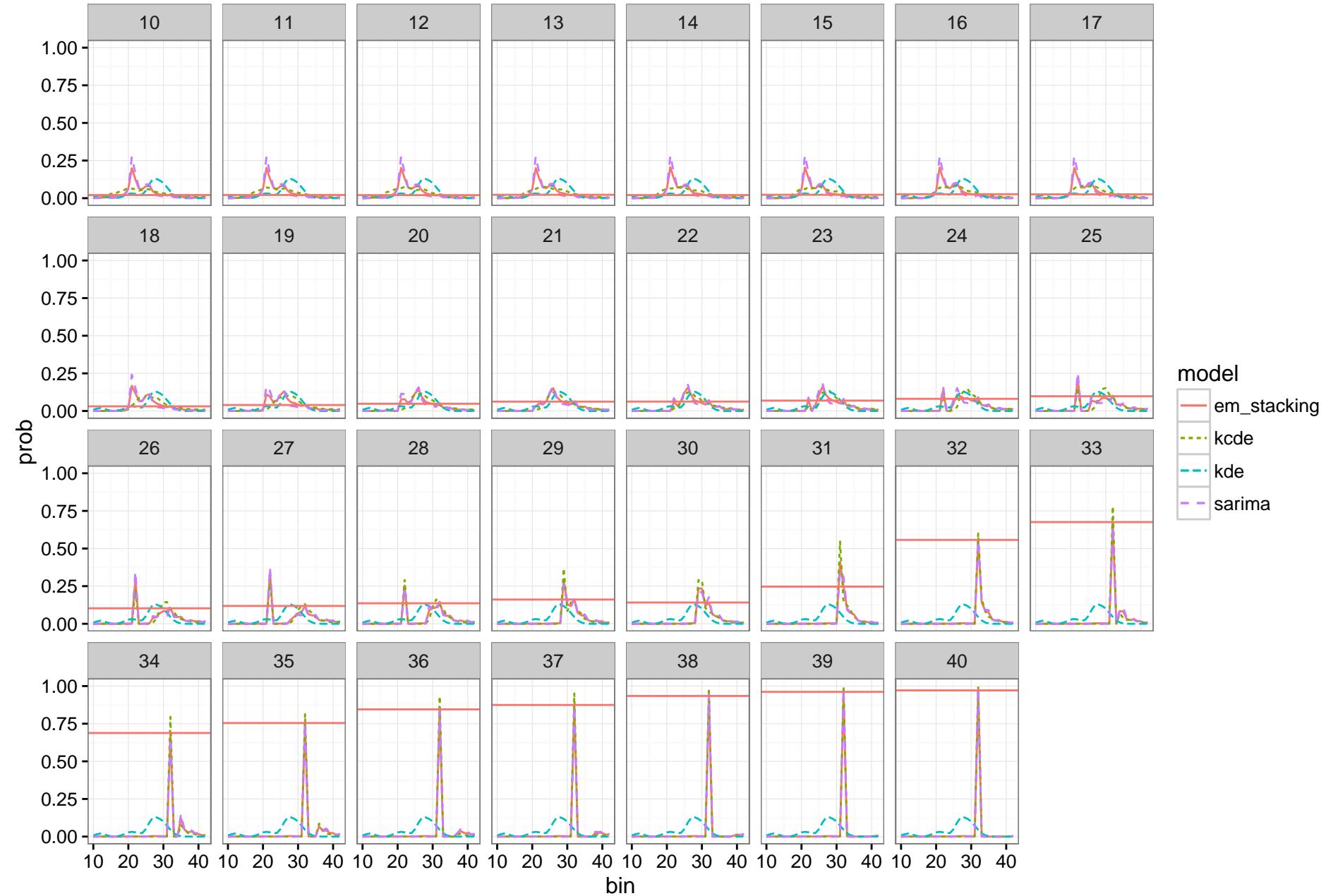
Region7 – 2013/2014 – peak_week



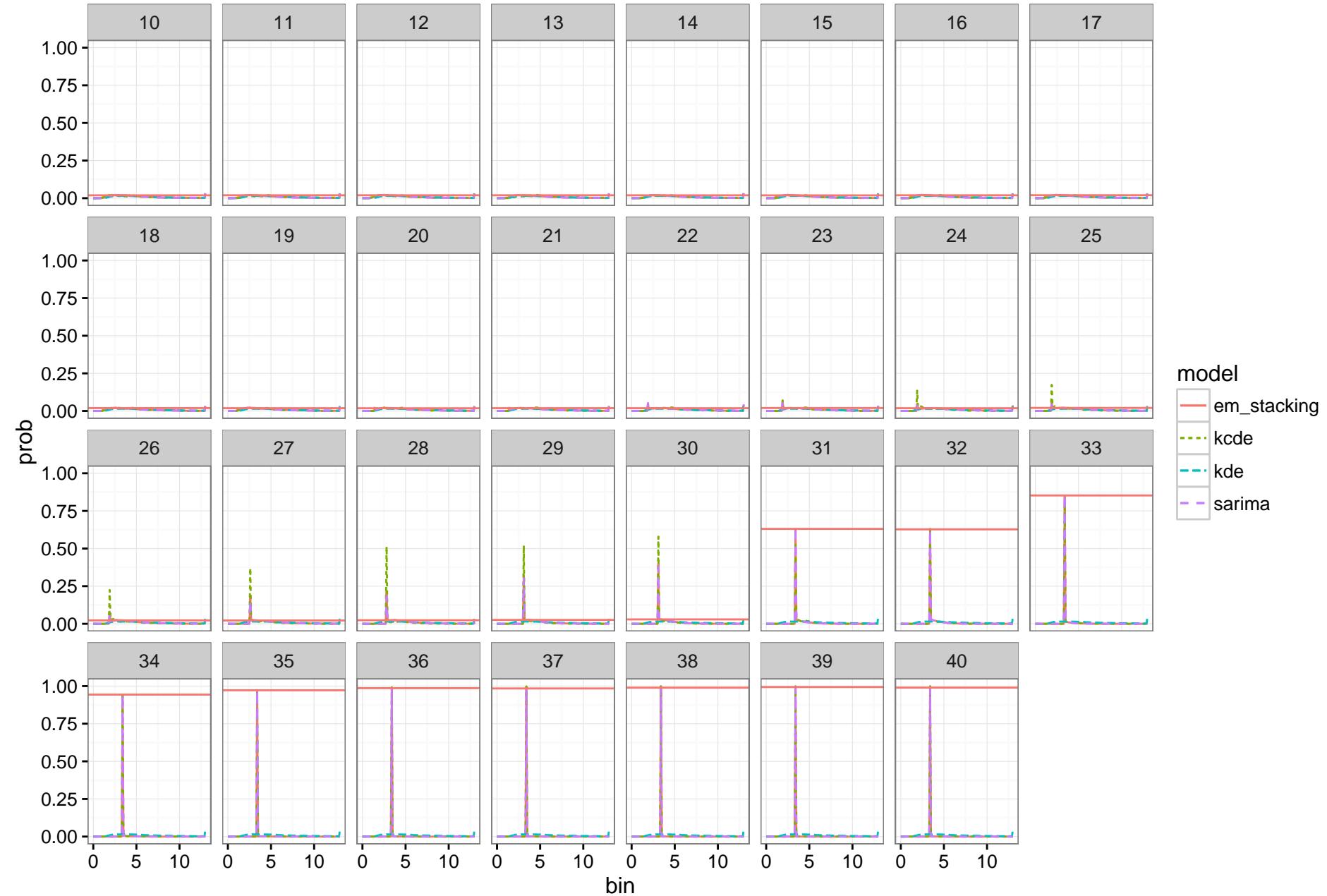
Region7 – 2014/2015 – peak_week



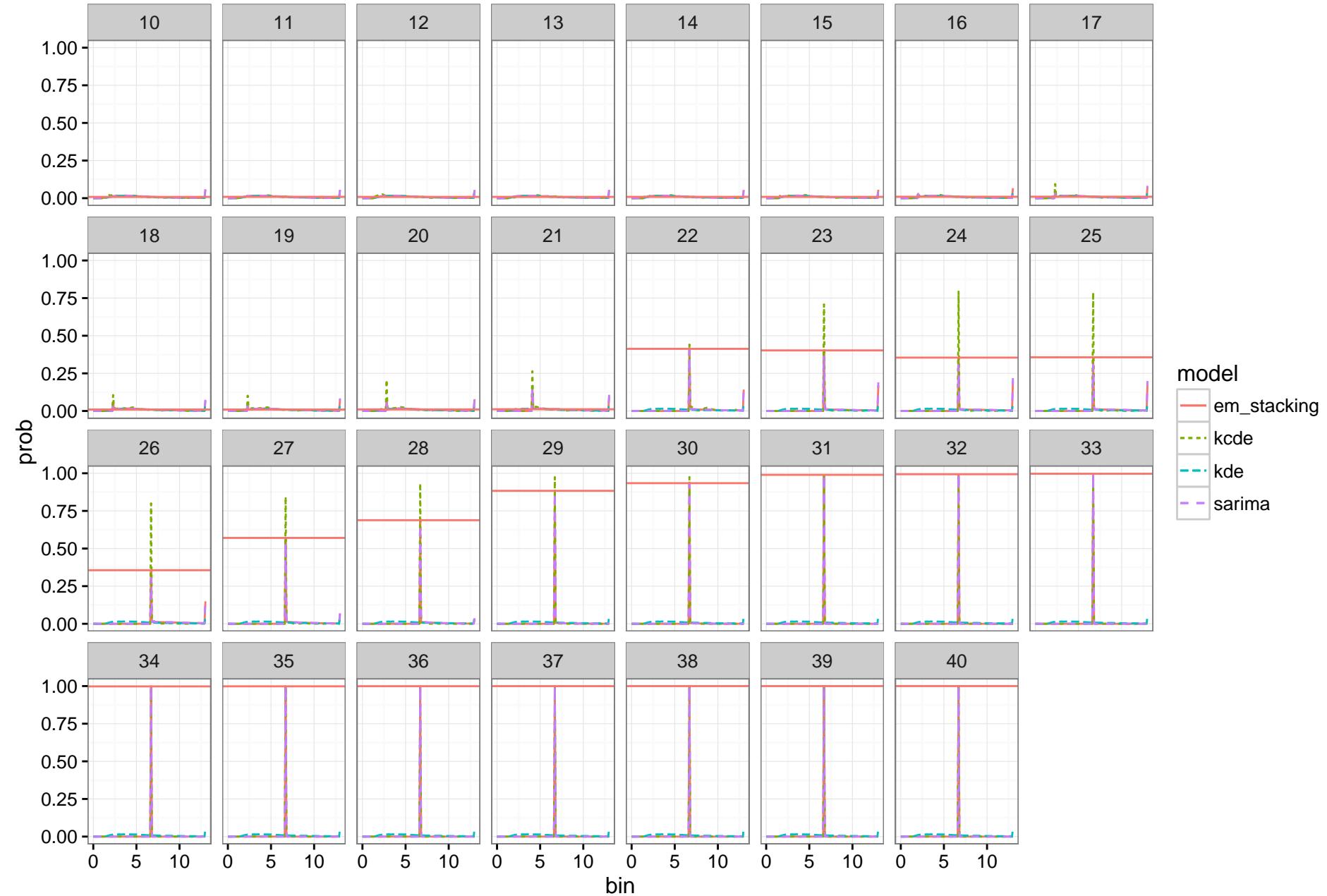
Region7 – 2015/2016 – peak_week



Region7 – 2011/2012 – peak_inc



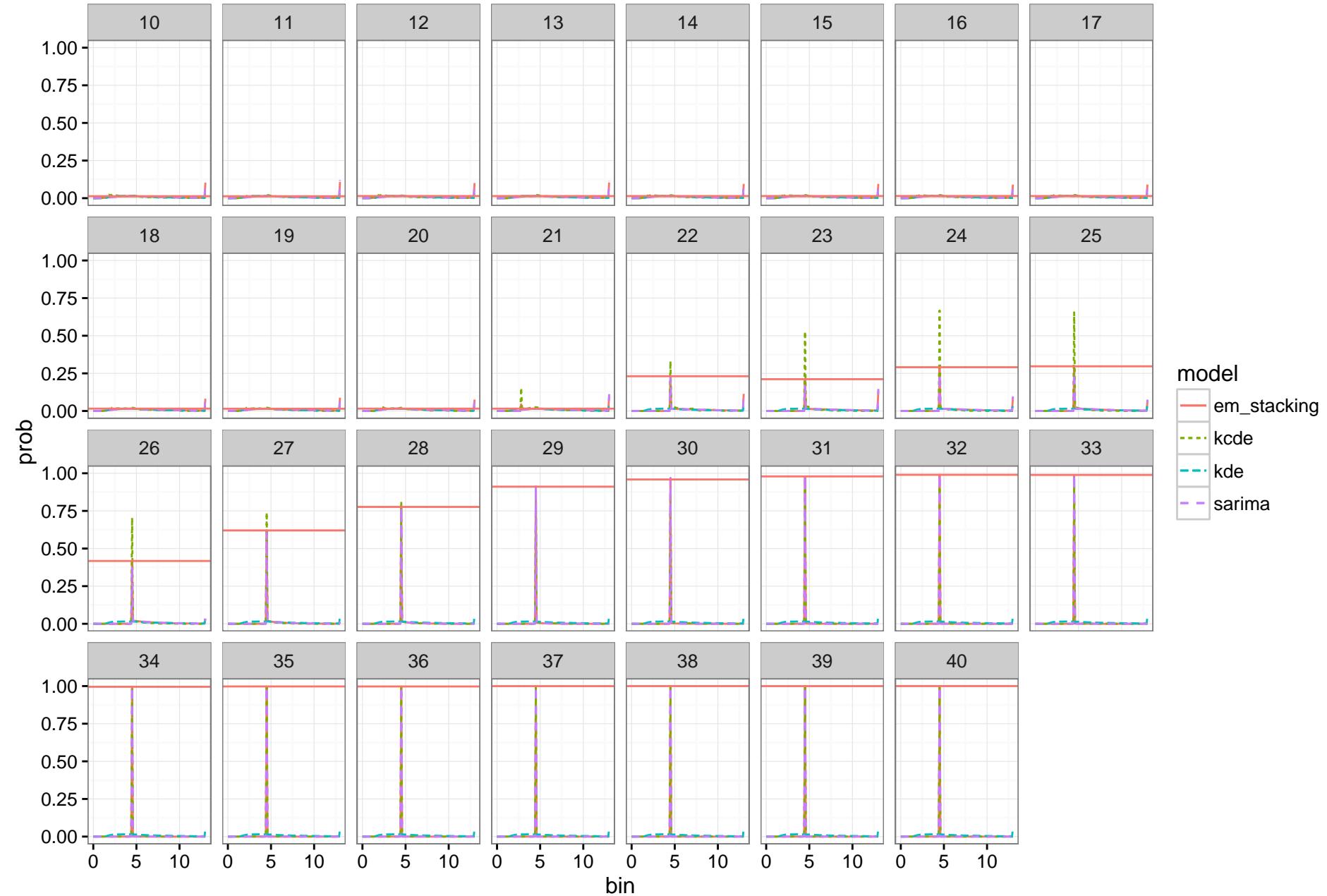
Region7 – 2012/2013 – peak_inc



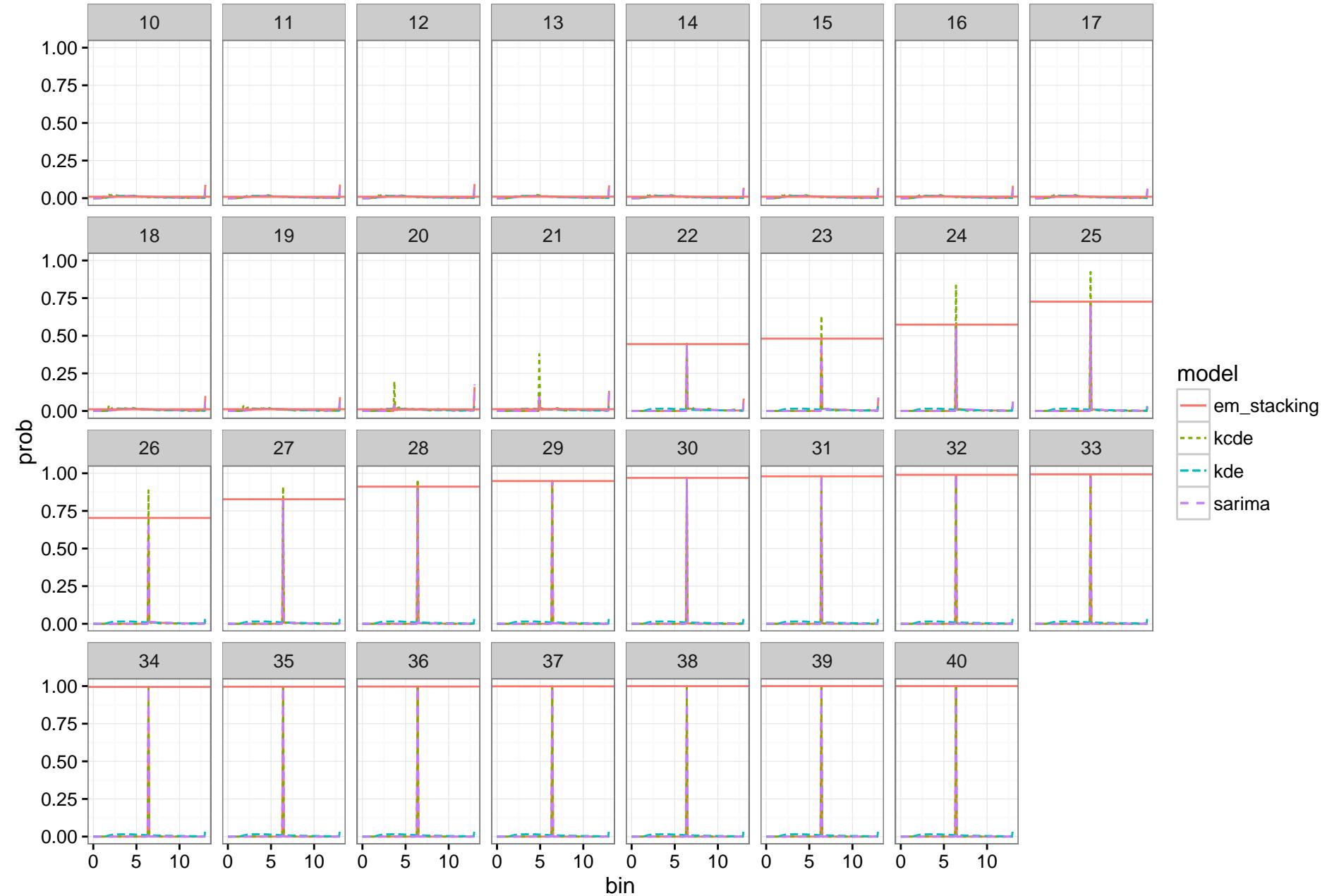
model

em_stacking
kcde
kde
sarima

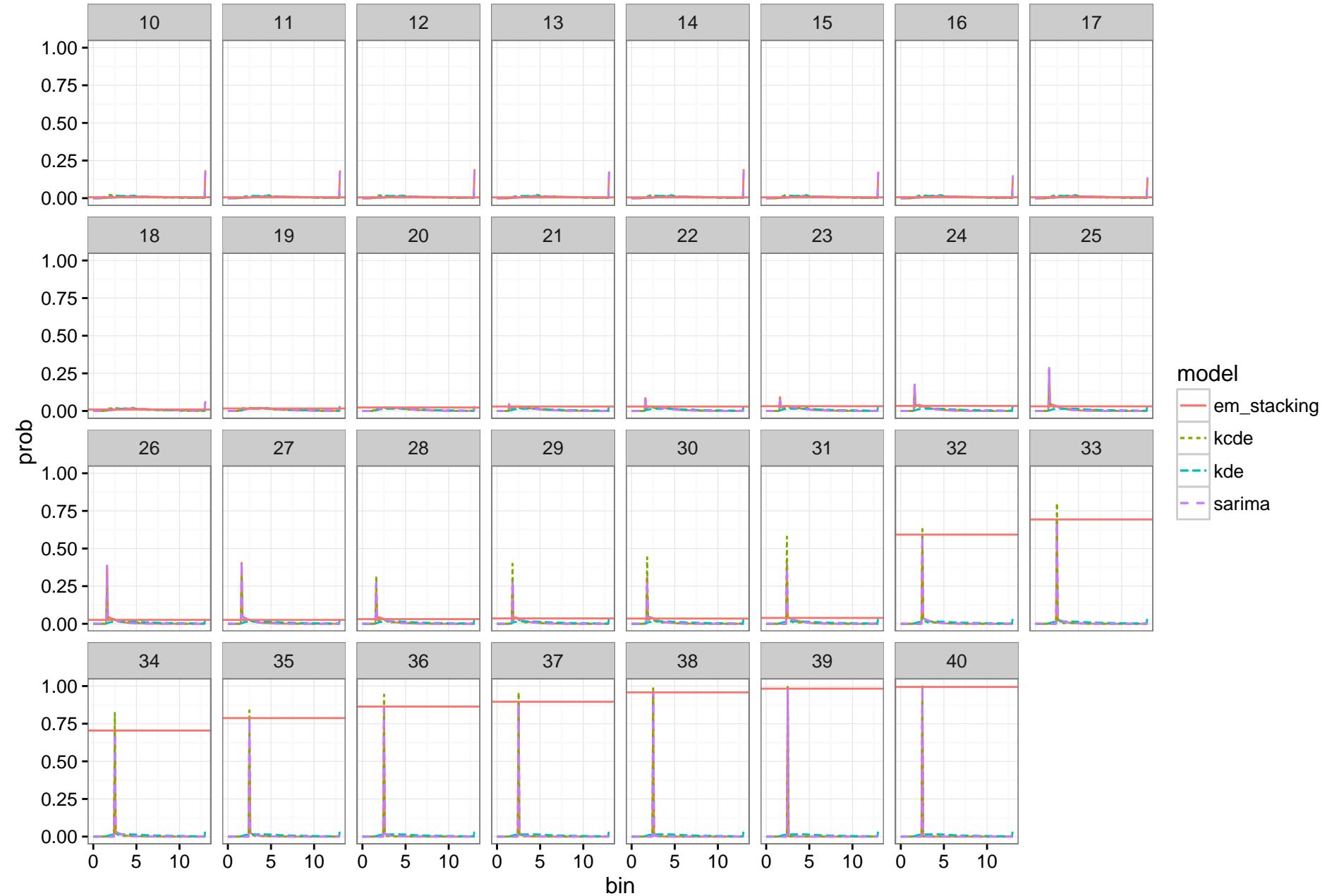
Region7 – 2013/2014 – peak_inc



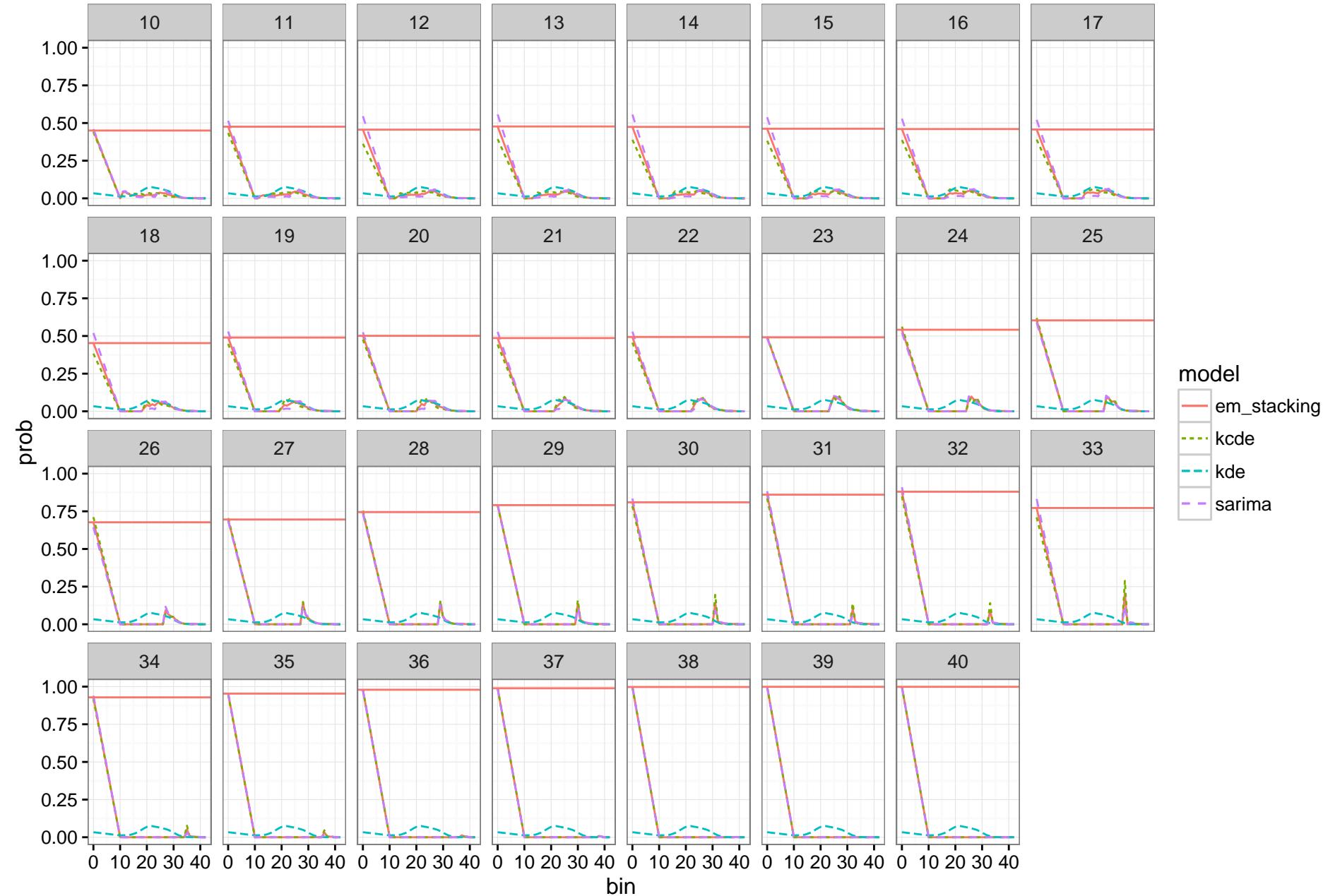
Region7 – 2014/2015 – peak_inc



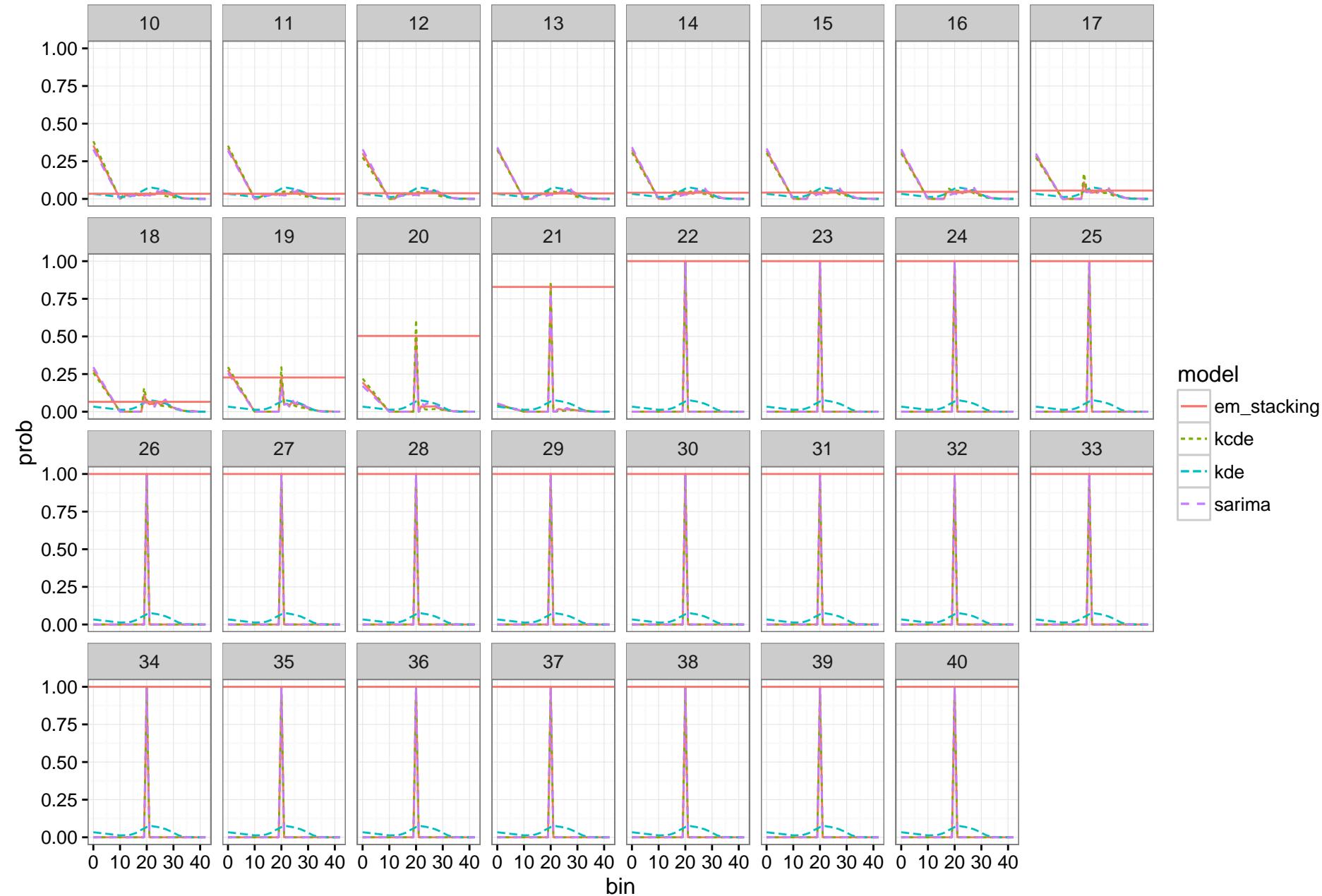
Region7 – 2015/2016 – peak_inc



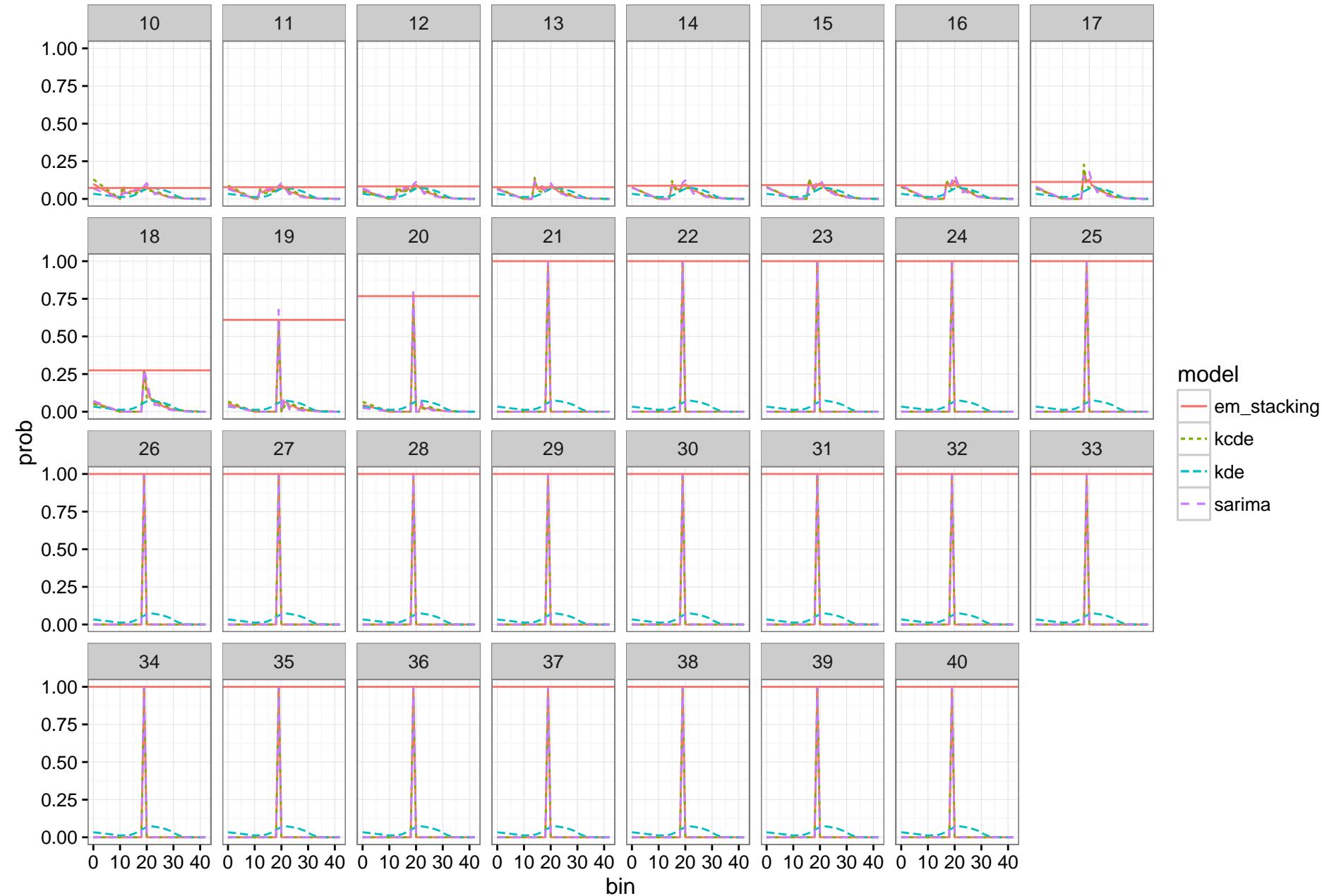
Region8 – 2011/2012 – onset



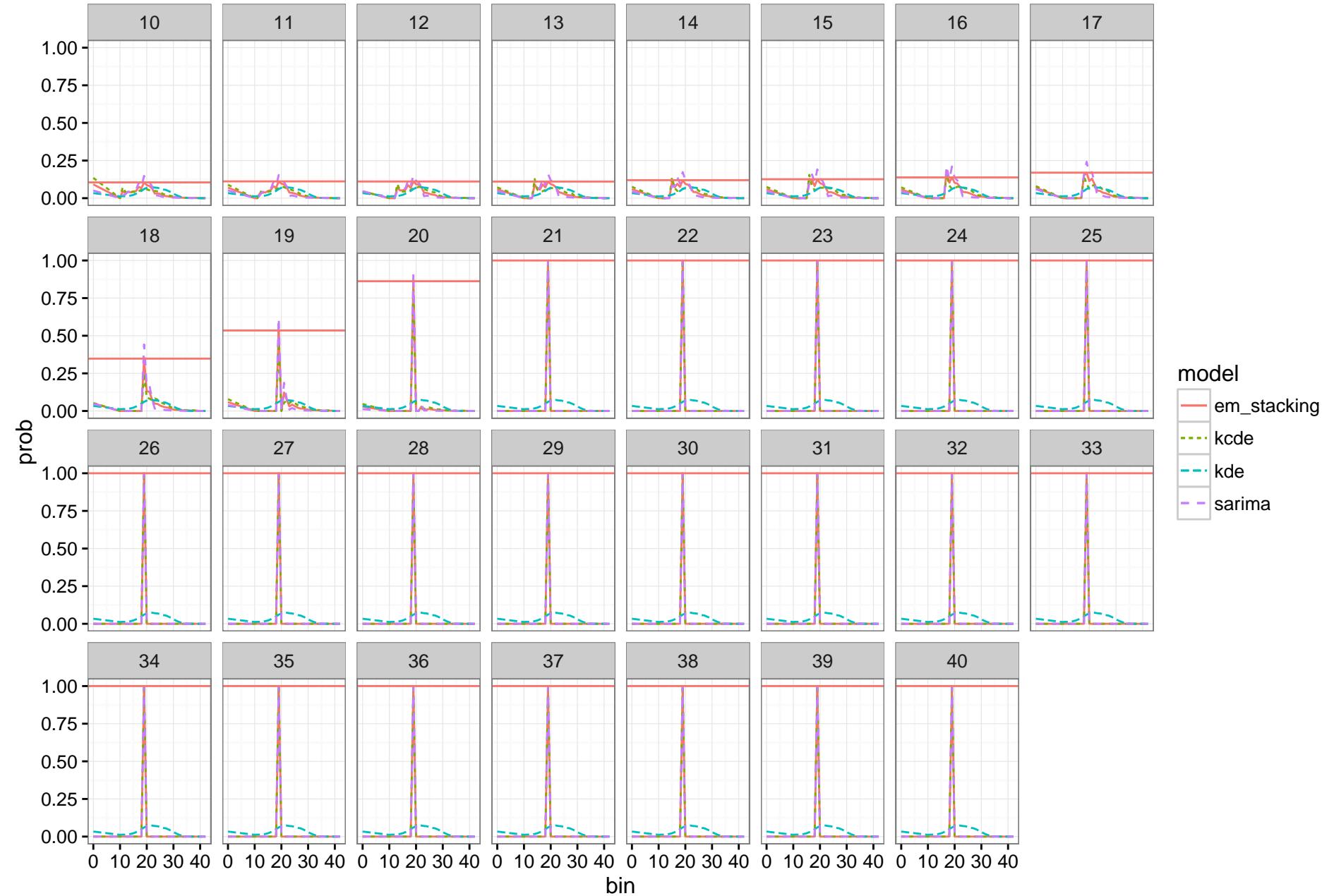
Region8 – 2012/2013 – onset



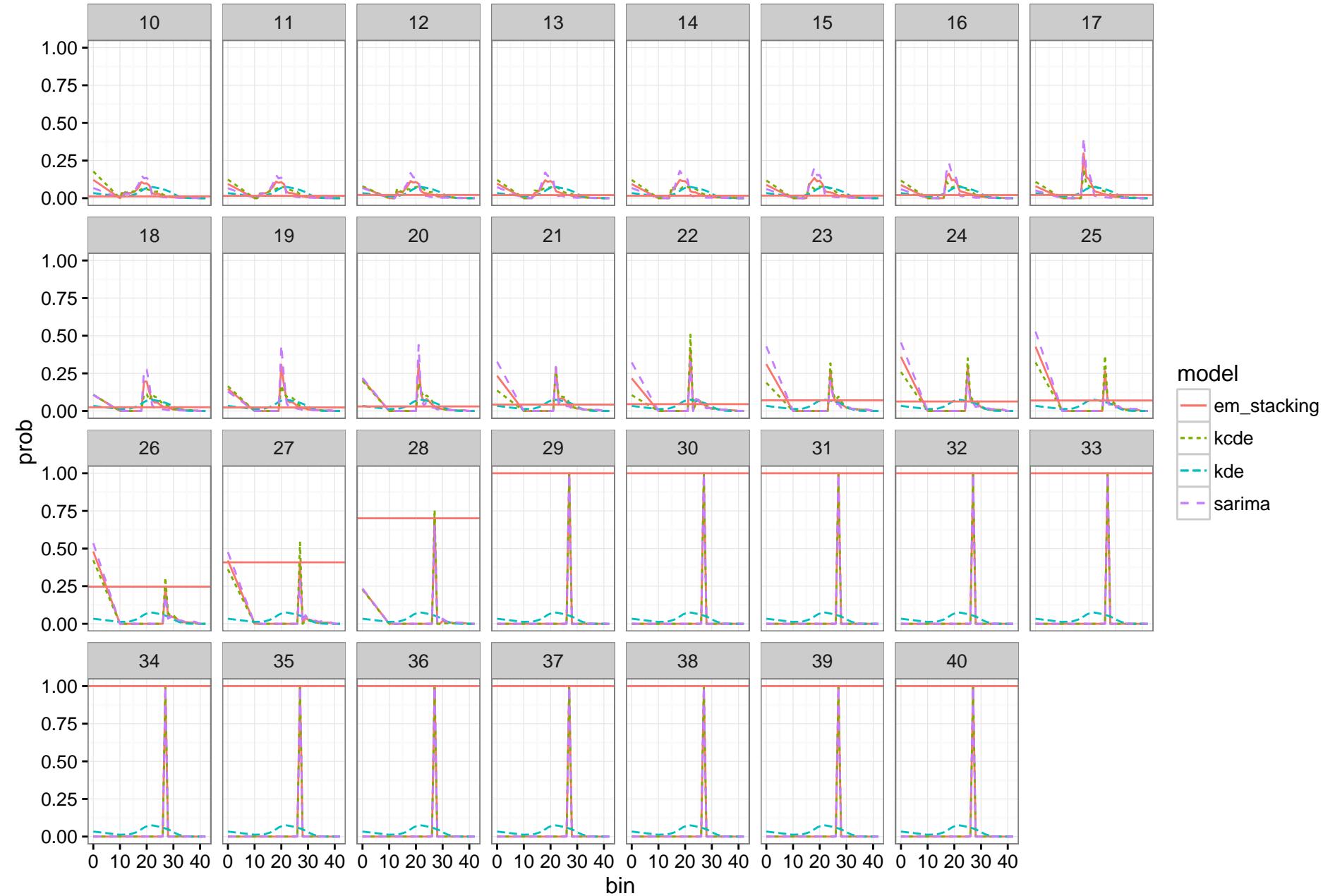
Region8 – 2013/2014 – onset



Region8 – 2014/2015 – onset



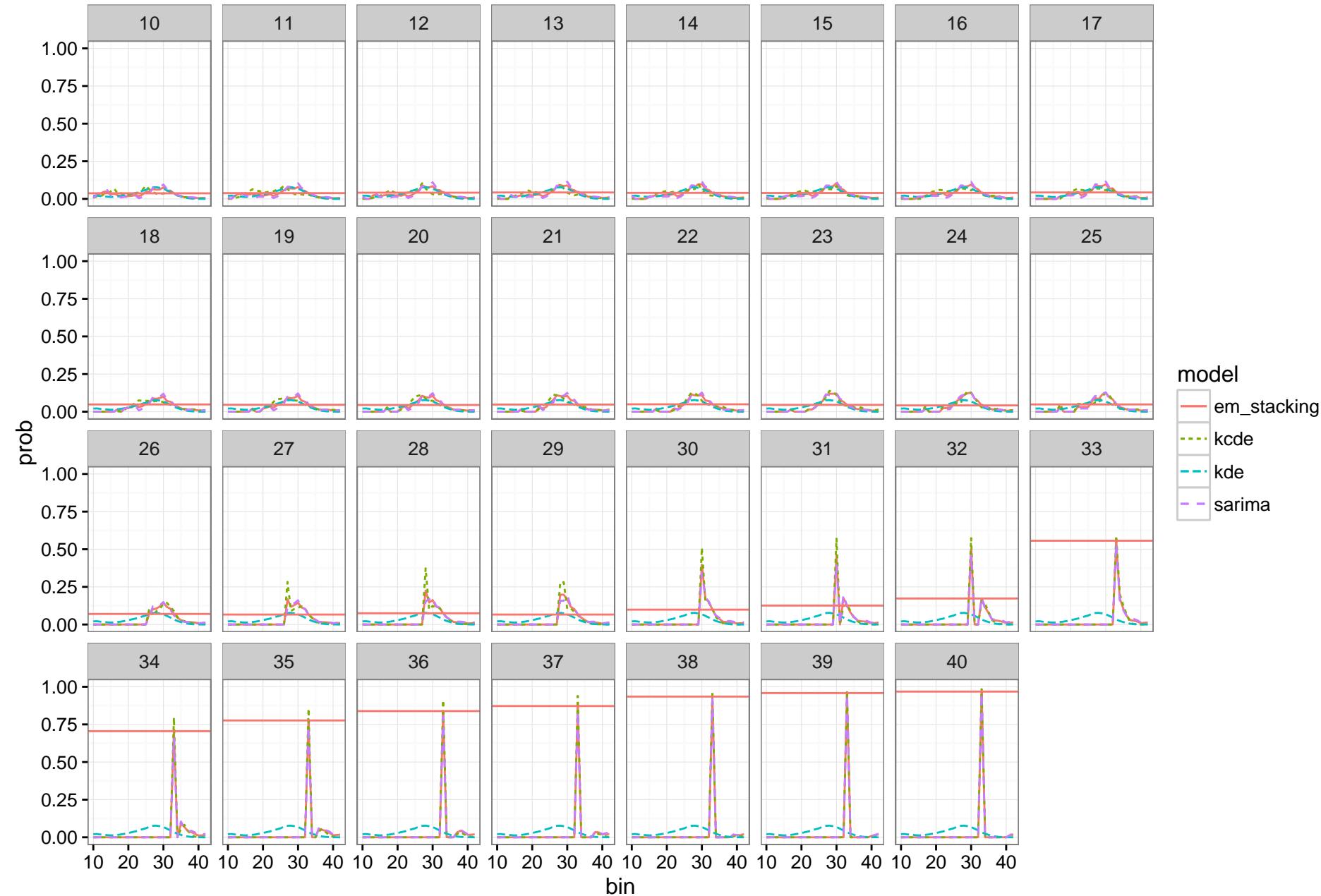
Region8 – 2015/2016 – onset



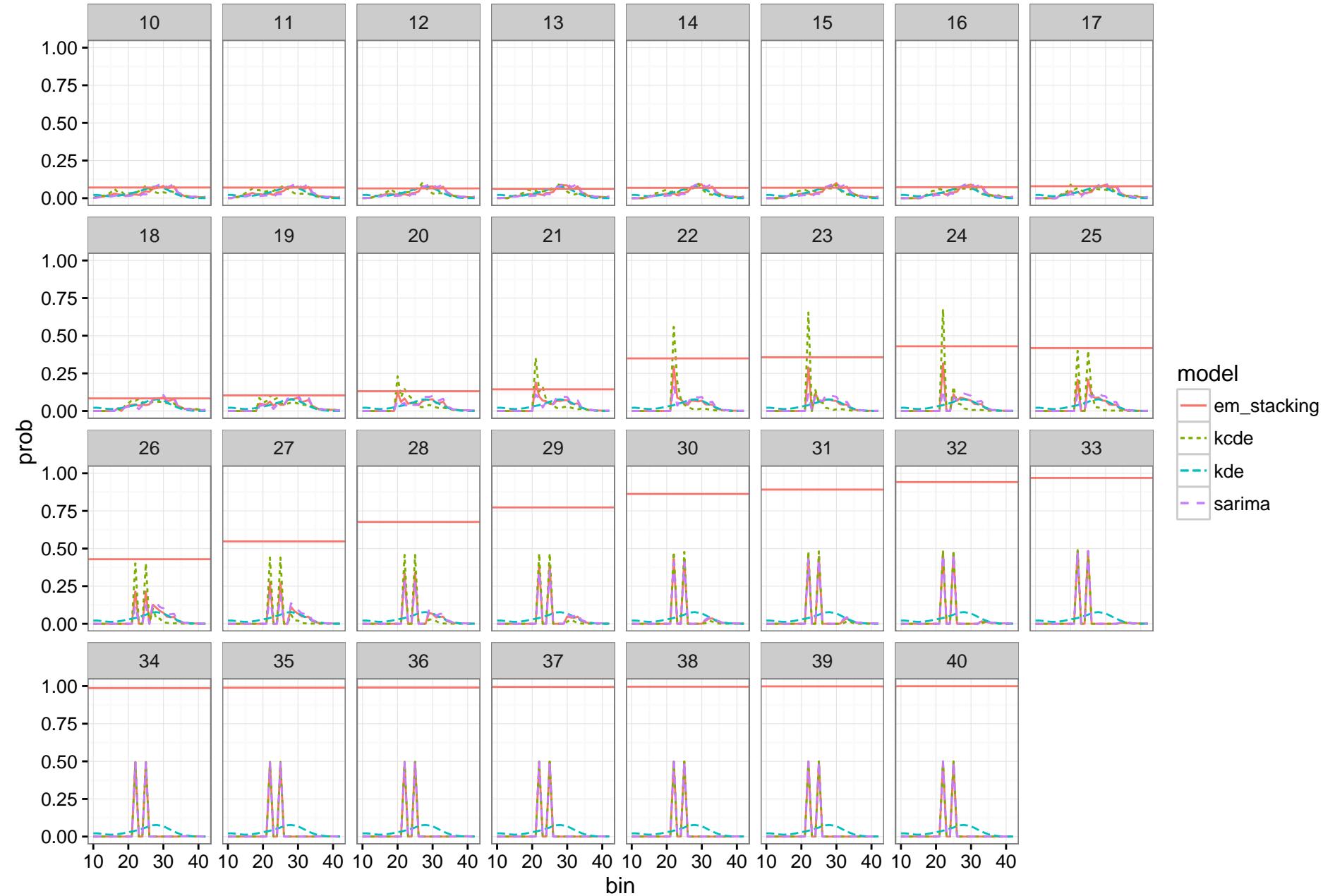
model

em_stacking
kcde
kde
sarima

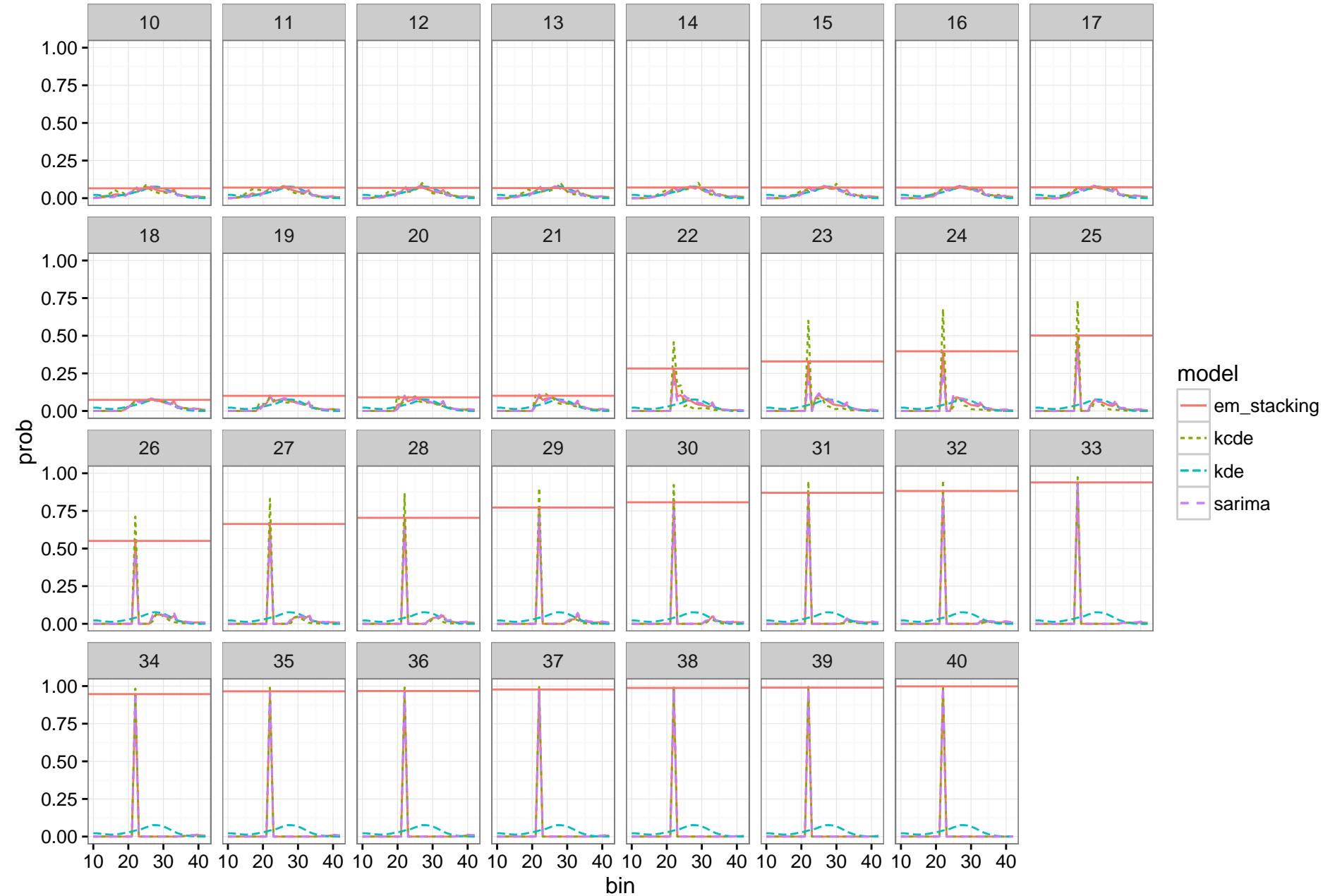
Region8 – 2011/2012 – peak_week



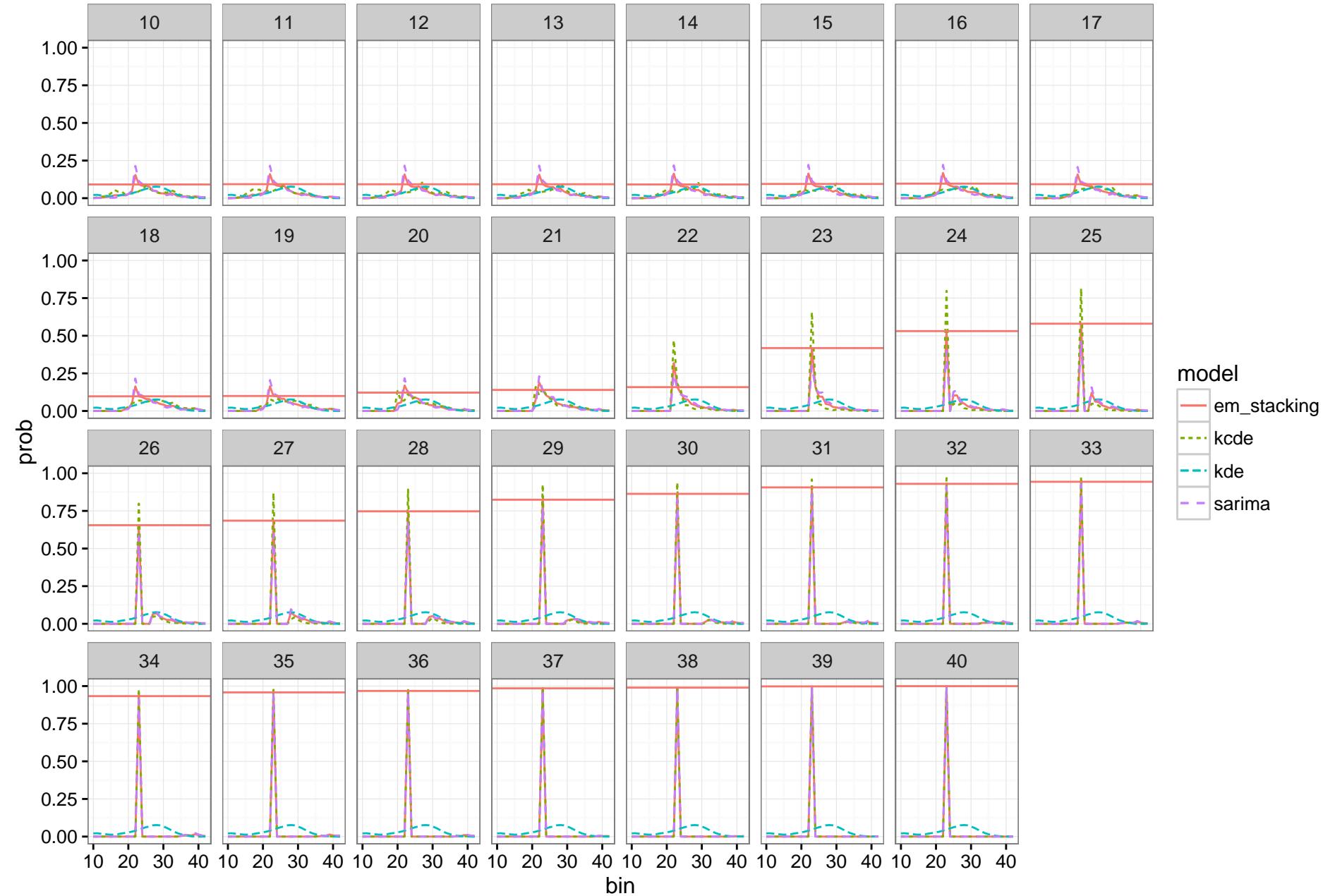
Region8 – 2012/2013 – peak_week



Region8 – 2013/2014 – peak_week



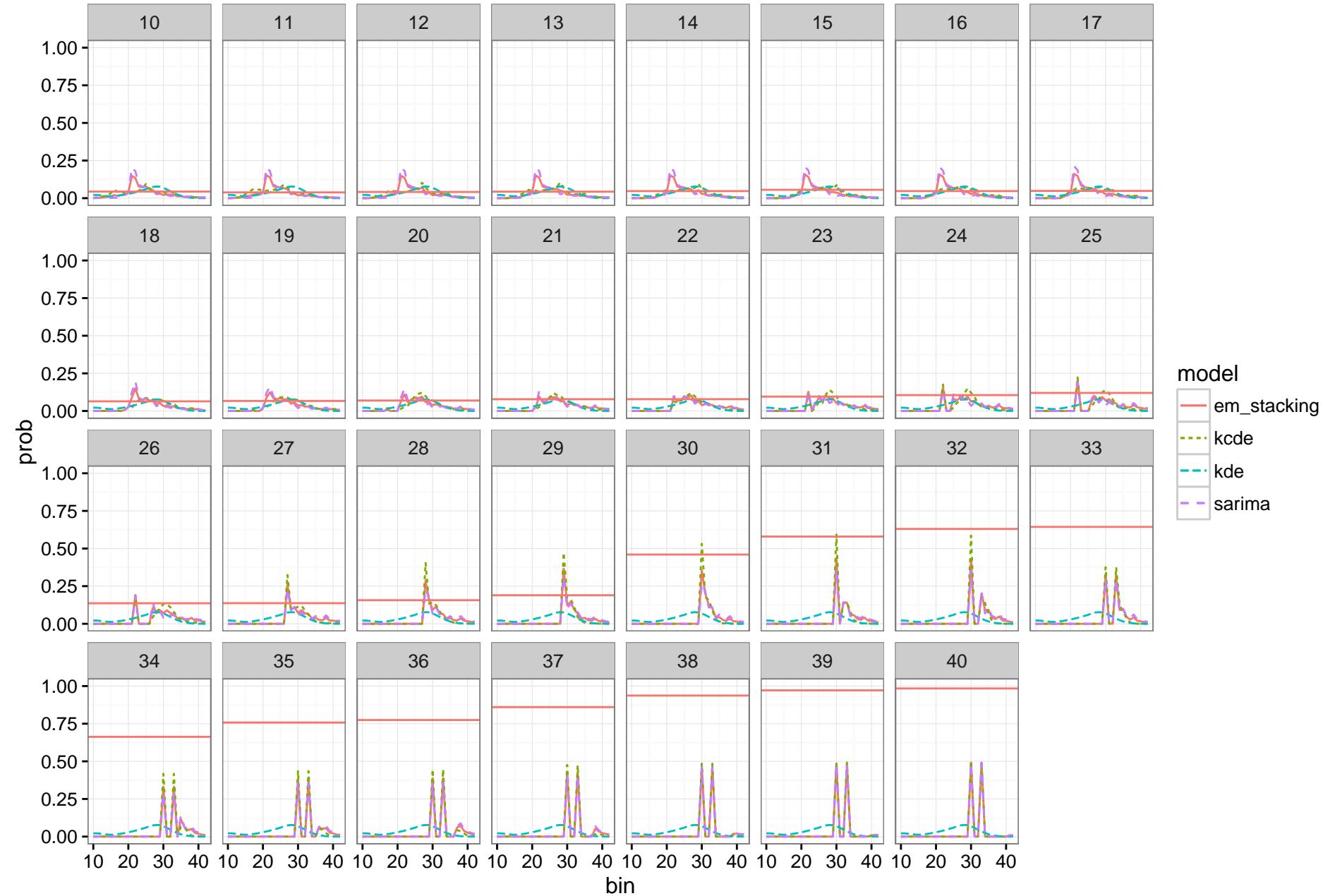
Region8 – 2014/2015 – peak_week



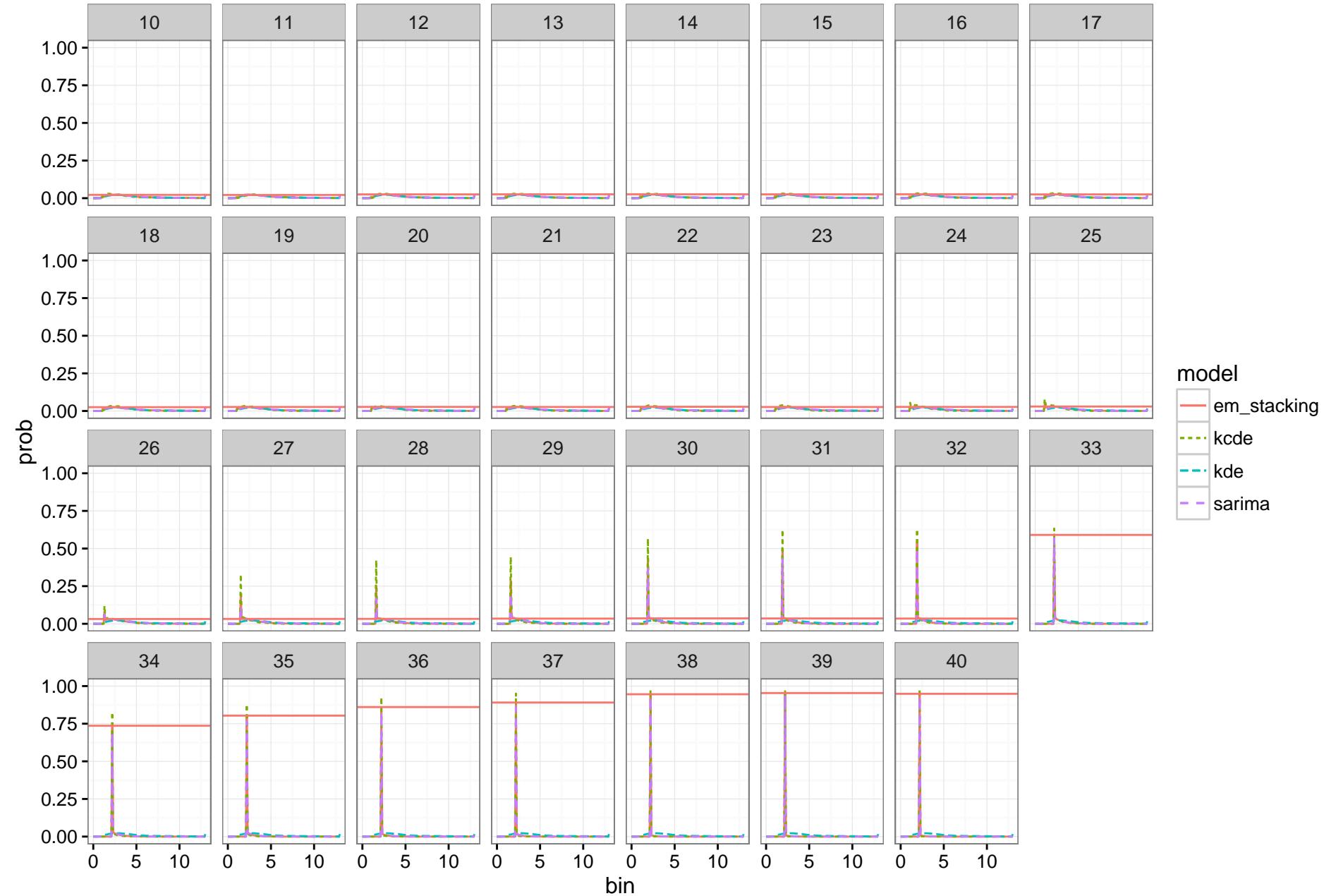
model

em_stacking
kcde
kde
sarima

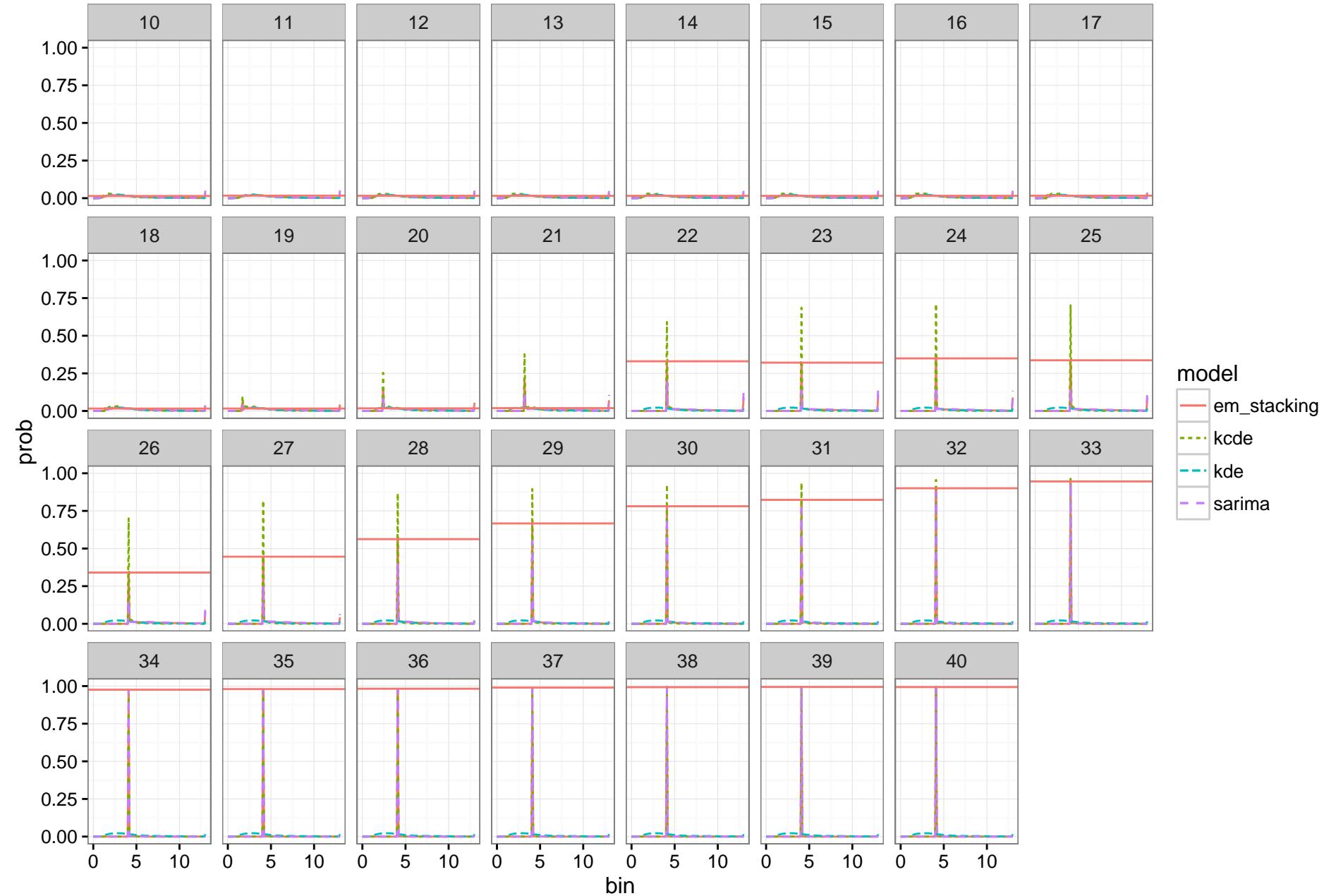
Region8 – 2015/2016 – peak_week



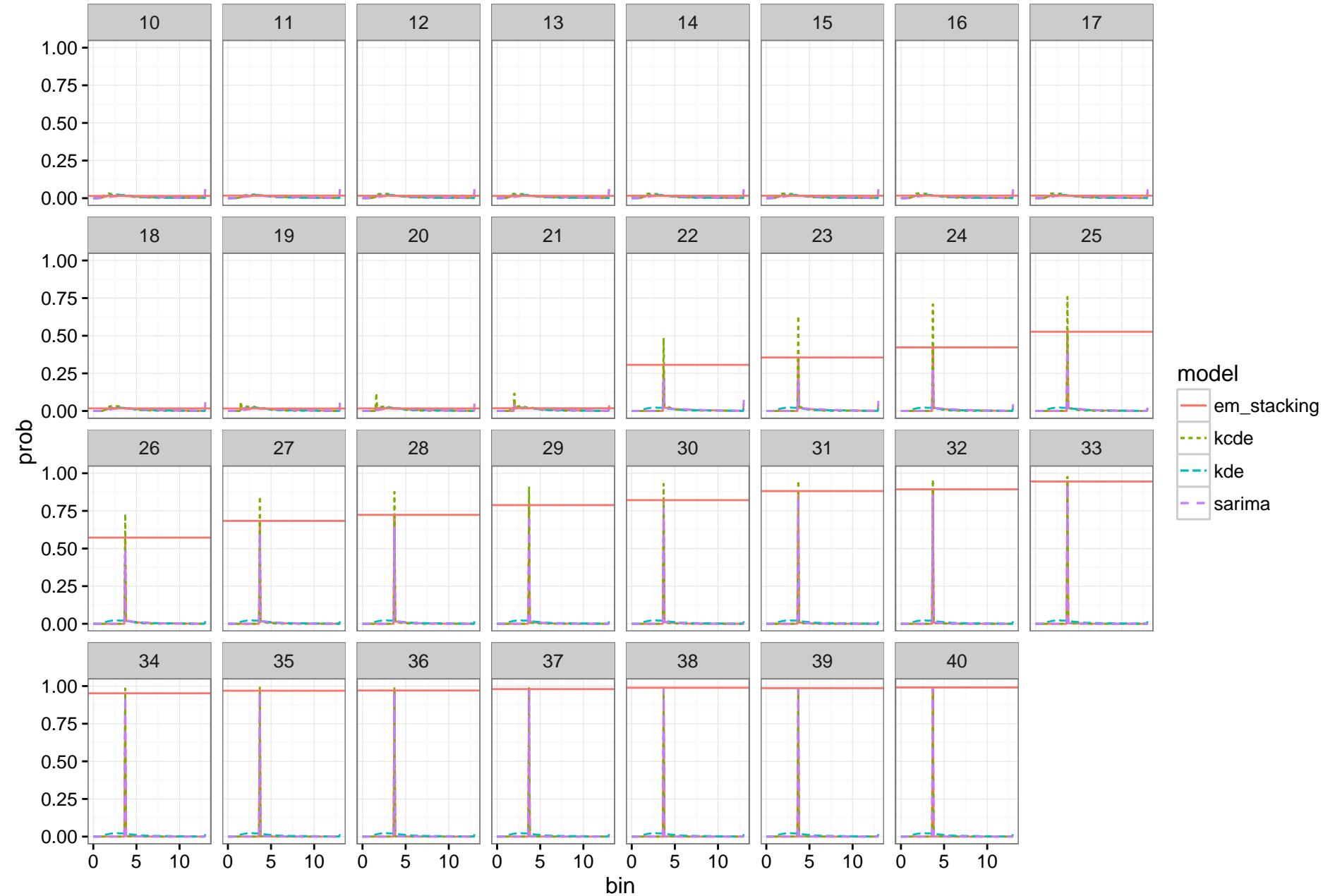
Region8 – 2011/2012 – peak_inc



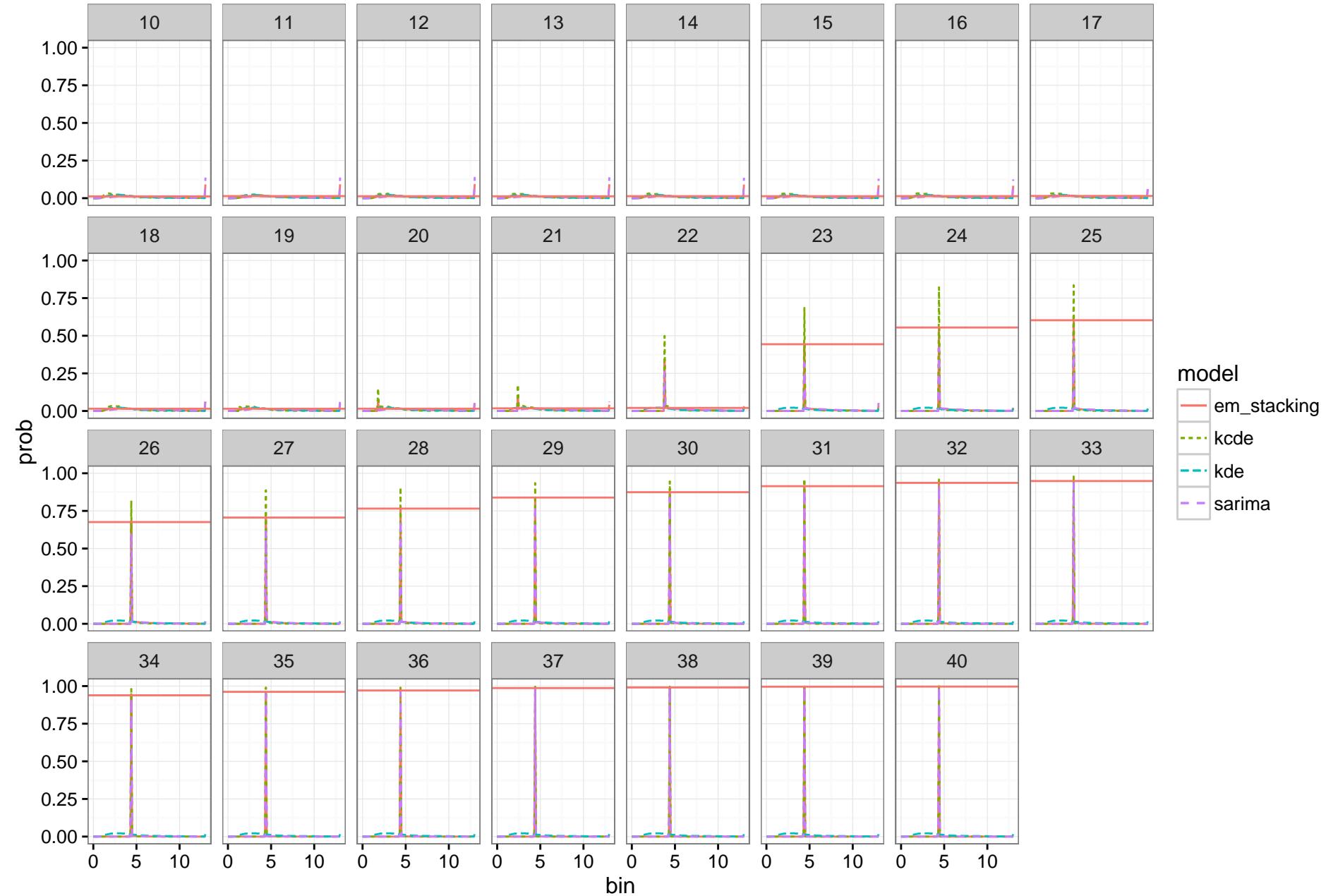
Region8 – 2012/2013 – peak_inc



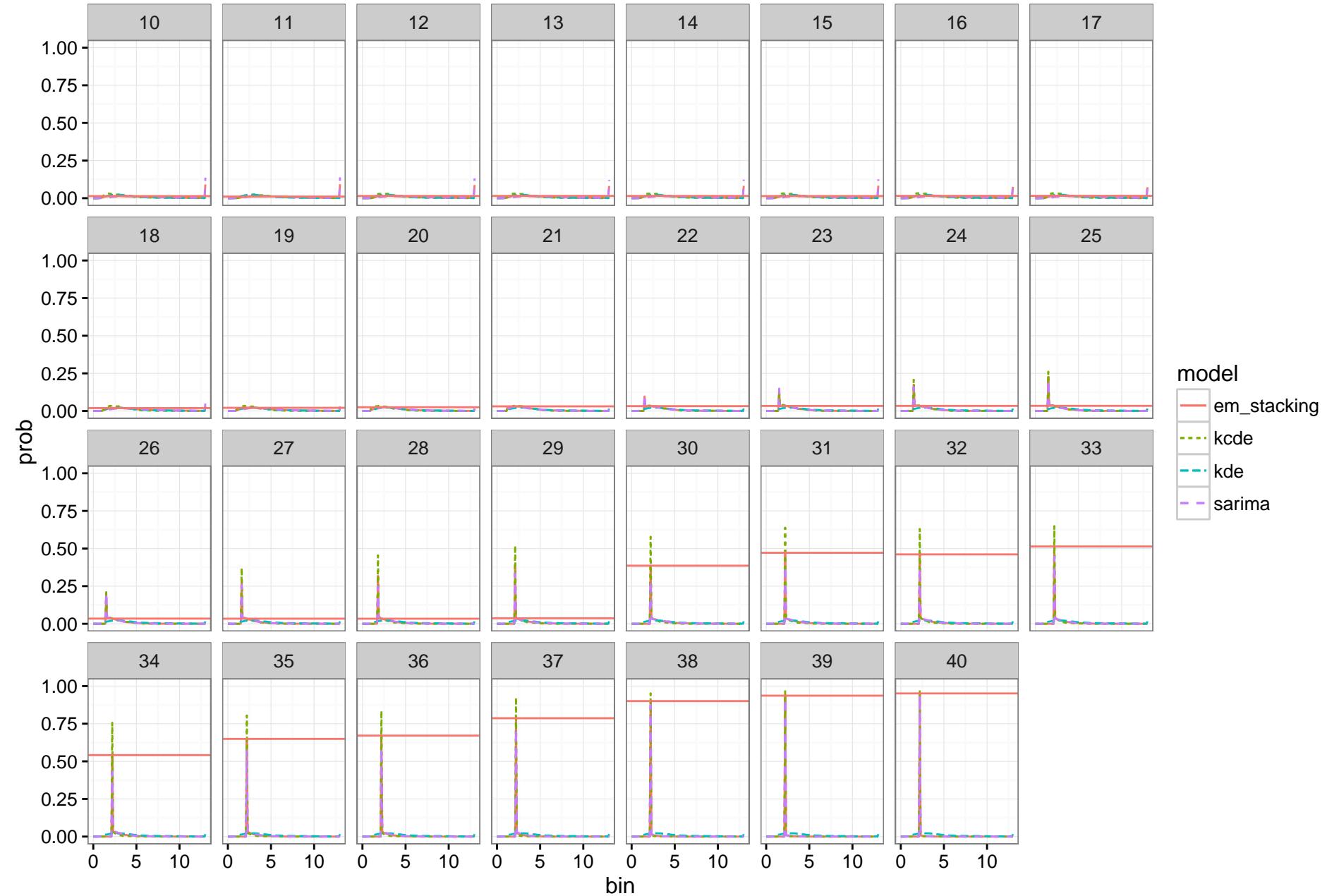
Region8 – 2013/2014 – peak_inc



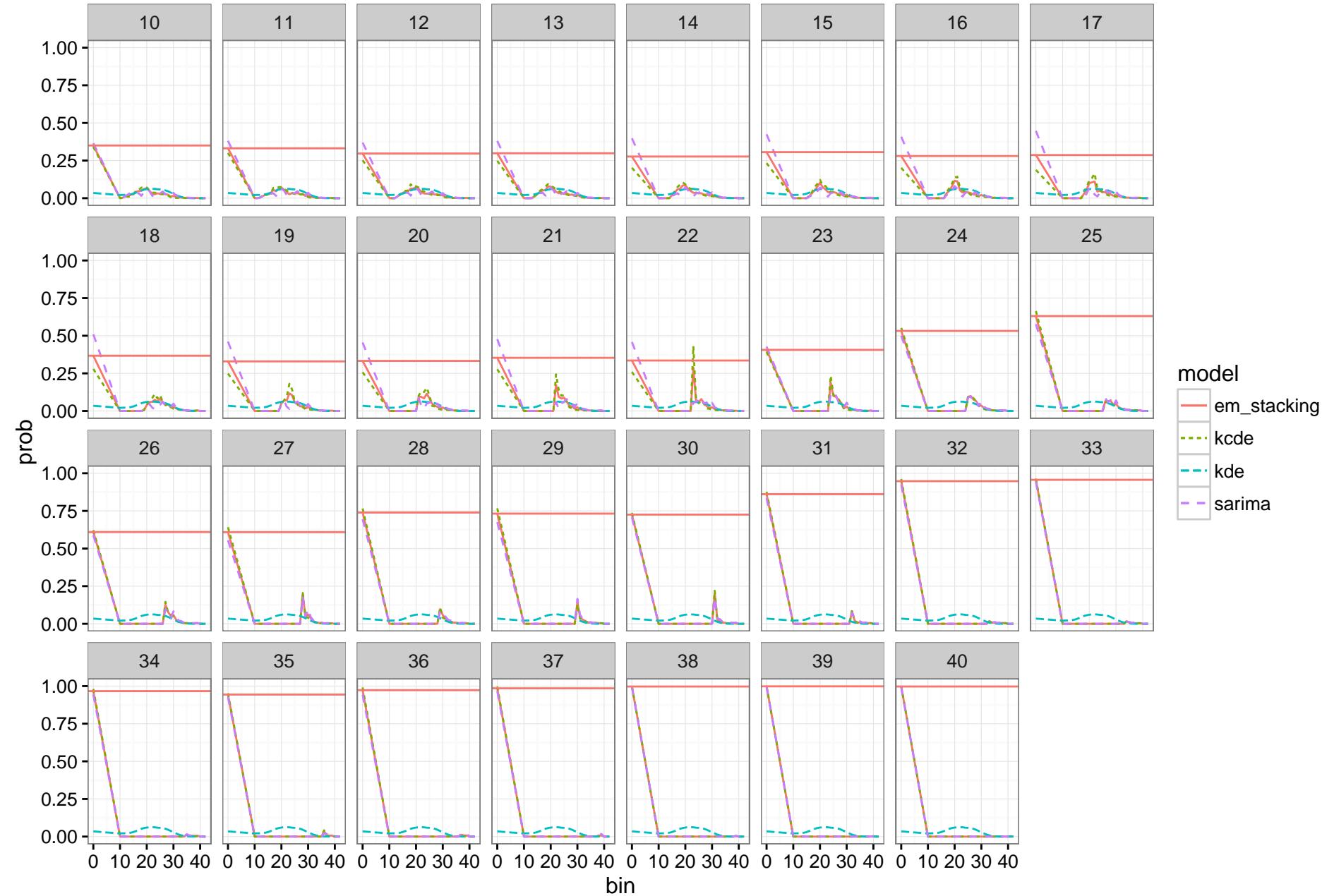
Region8 – 2014/2015 – peak_inc



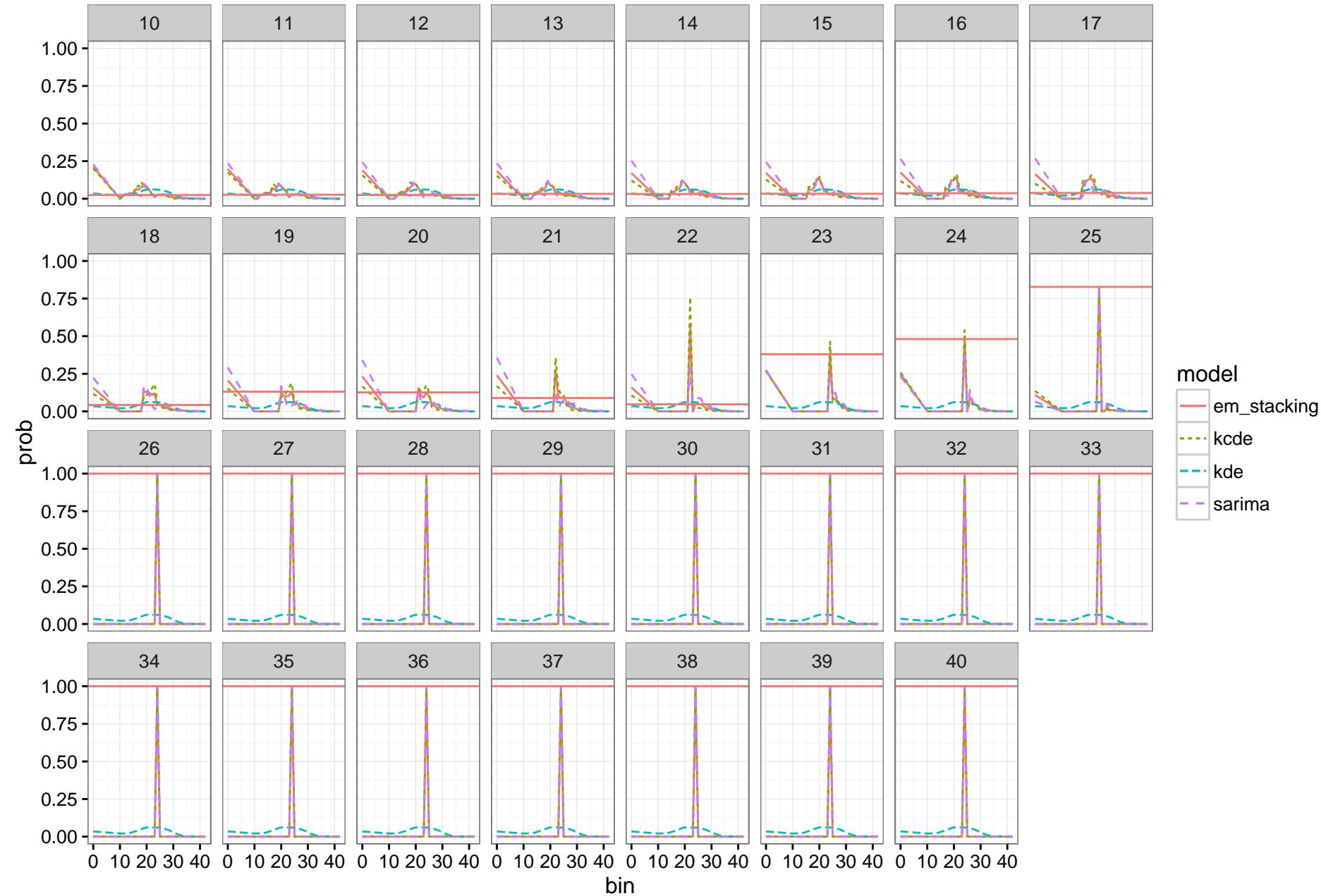
Region8 – 2015/2016 – peak_inc



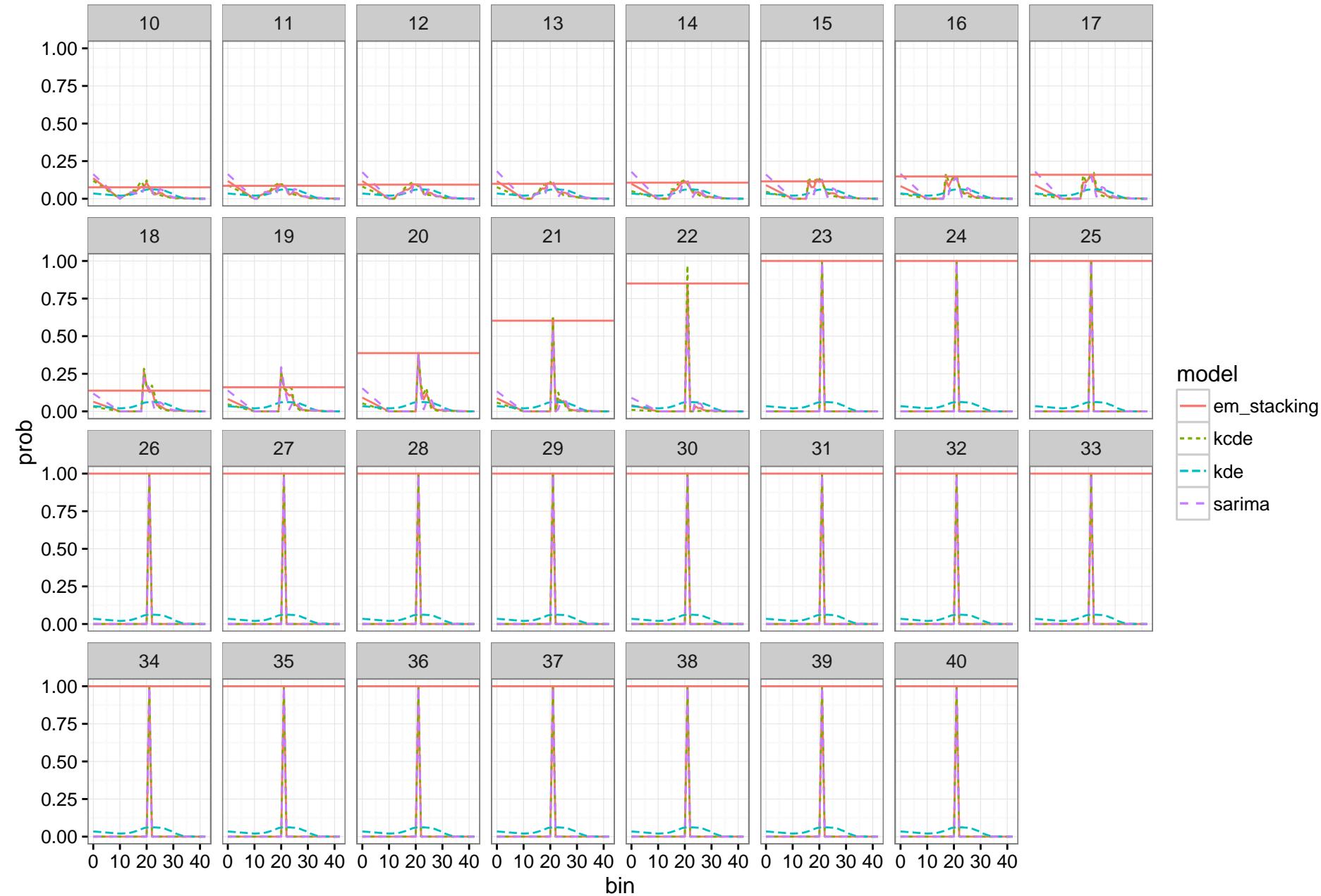
Region9 – 2011/2012 – onset



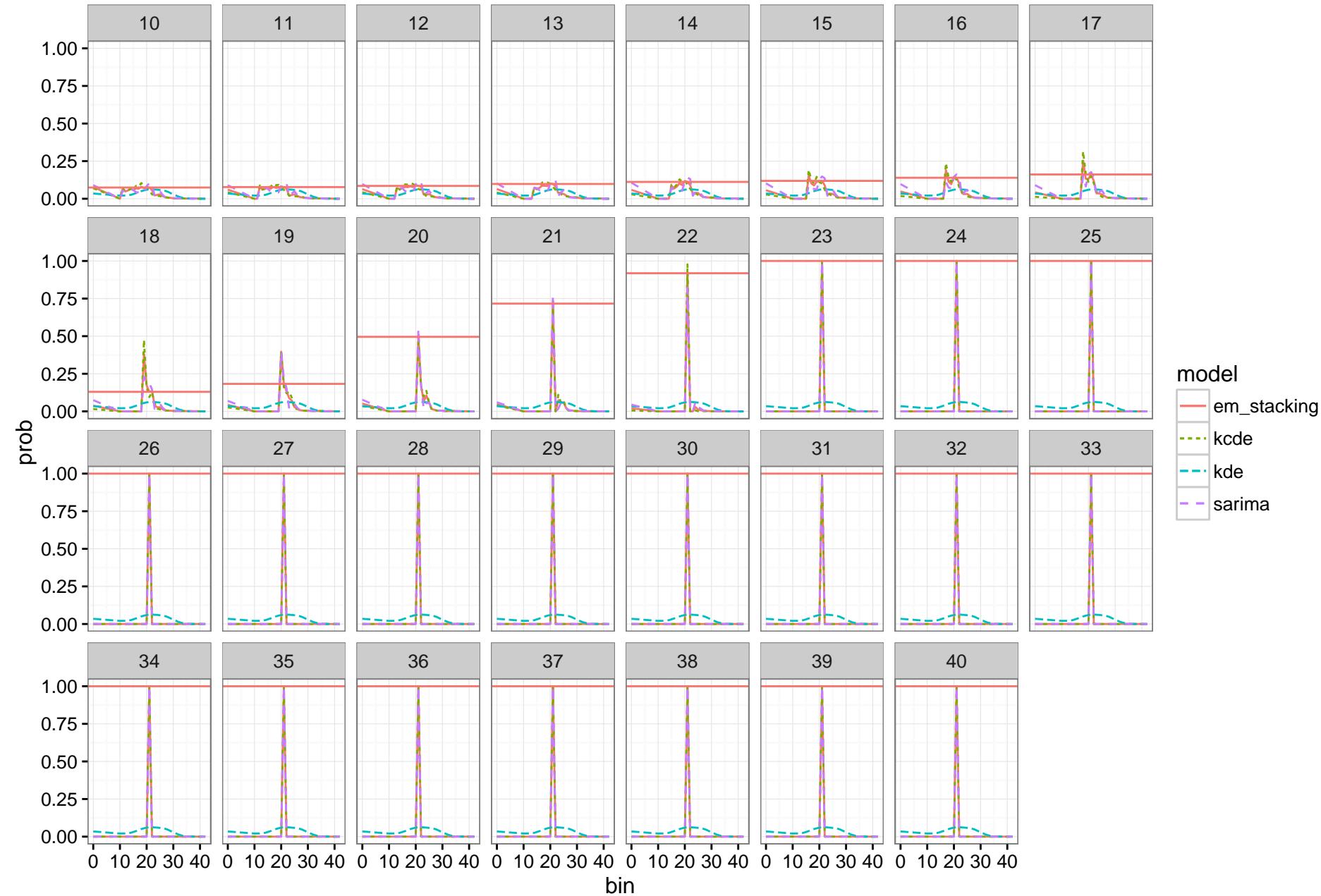
Region9 – 2012/2013 – onset



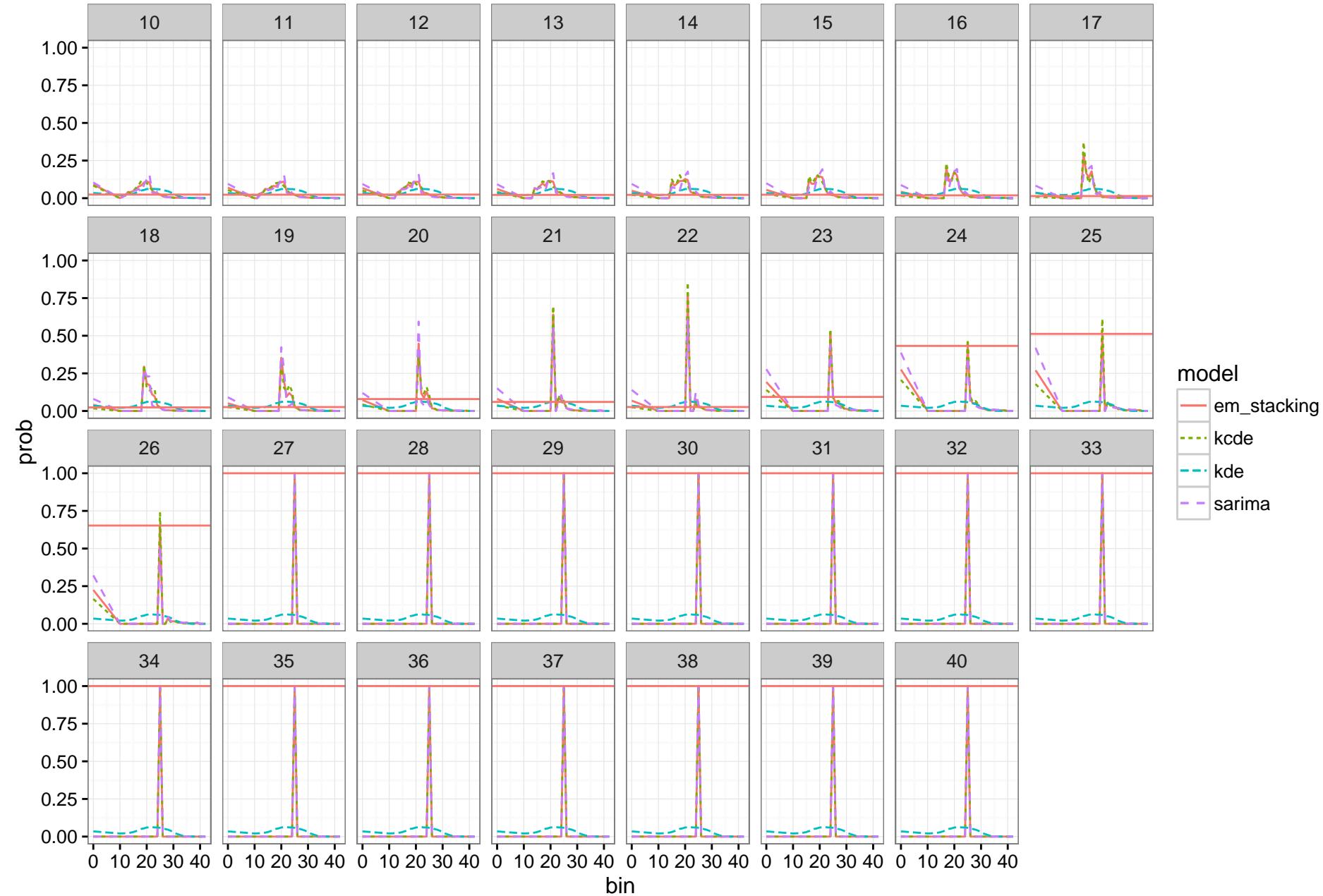
Region9 – 2013/2014 – onset



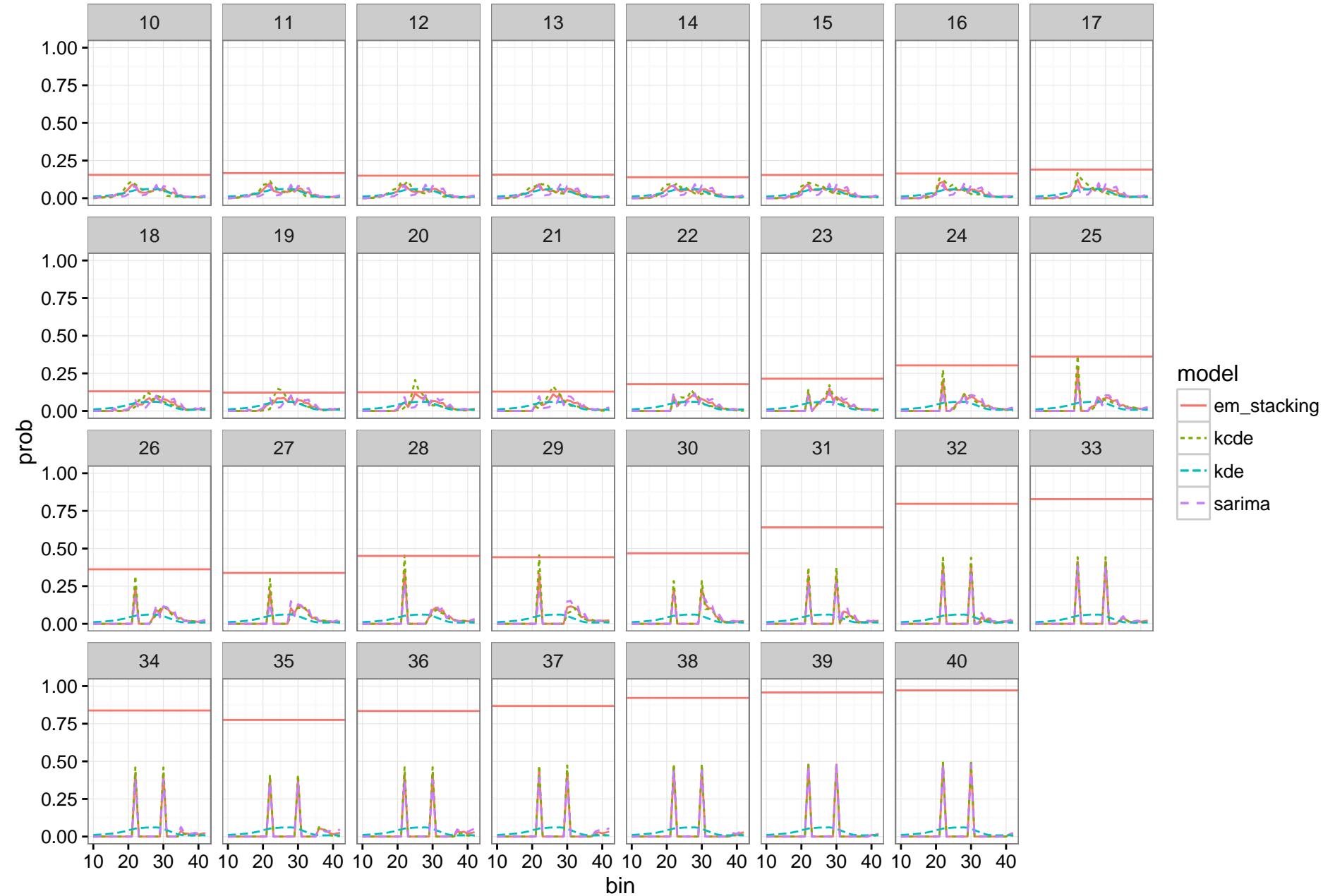
Region9 – 2014/2015 – onset



Region9 – 2015/2016 – onset



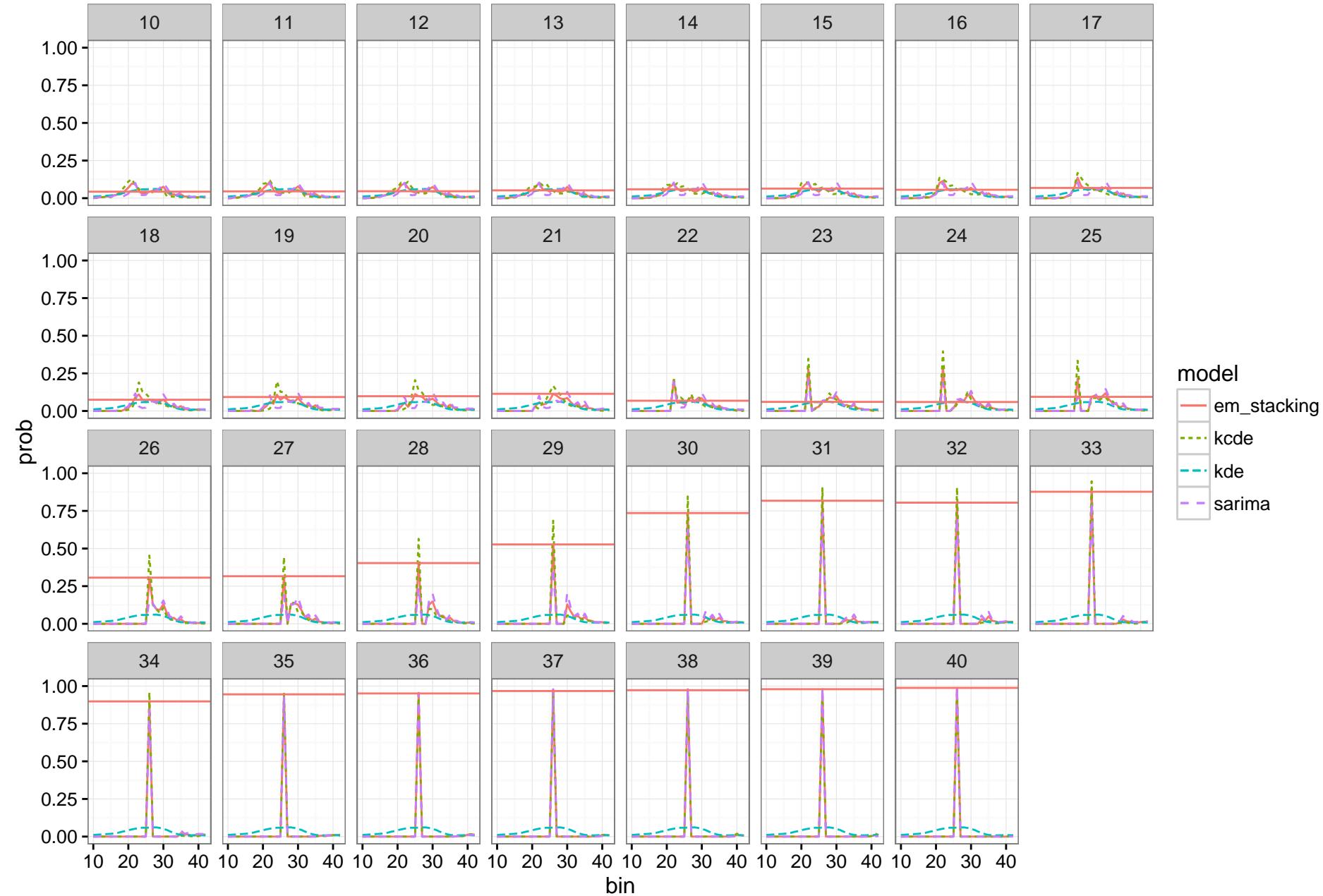
Region9 – 2011/2012 – peak_week



model

- em_stacking
- kcde
- kde
- sarima

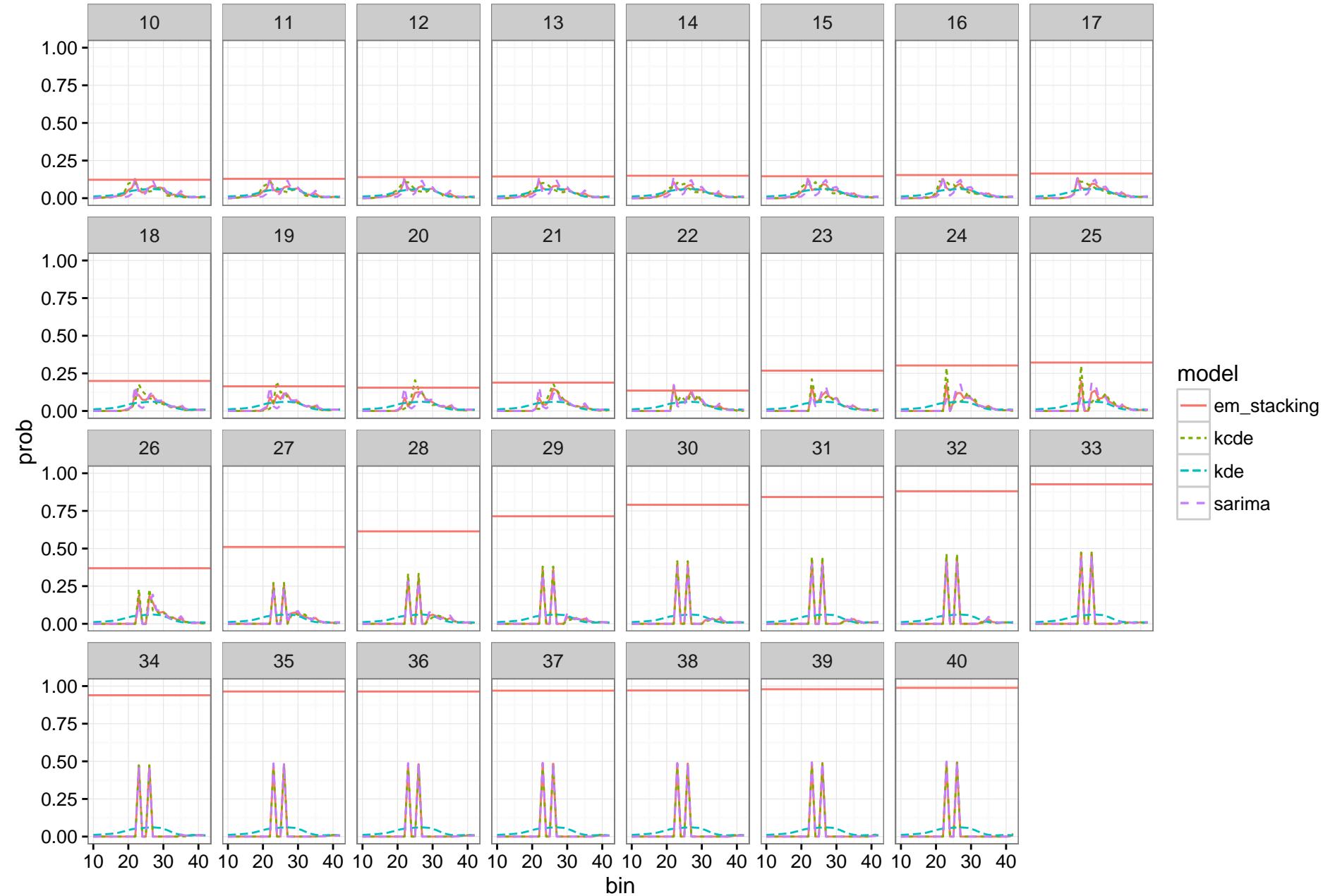
Region9 – 2012/2013 – peak_week



model

em_stacking
k KDE
kde
sarima

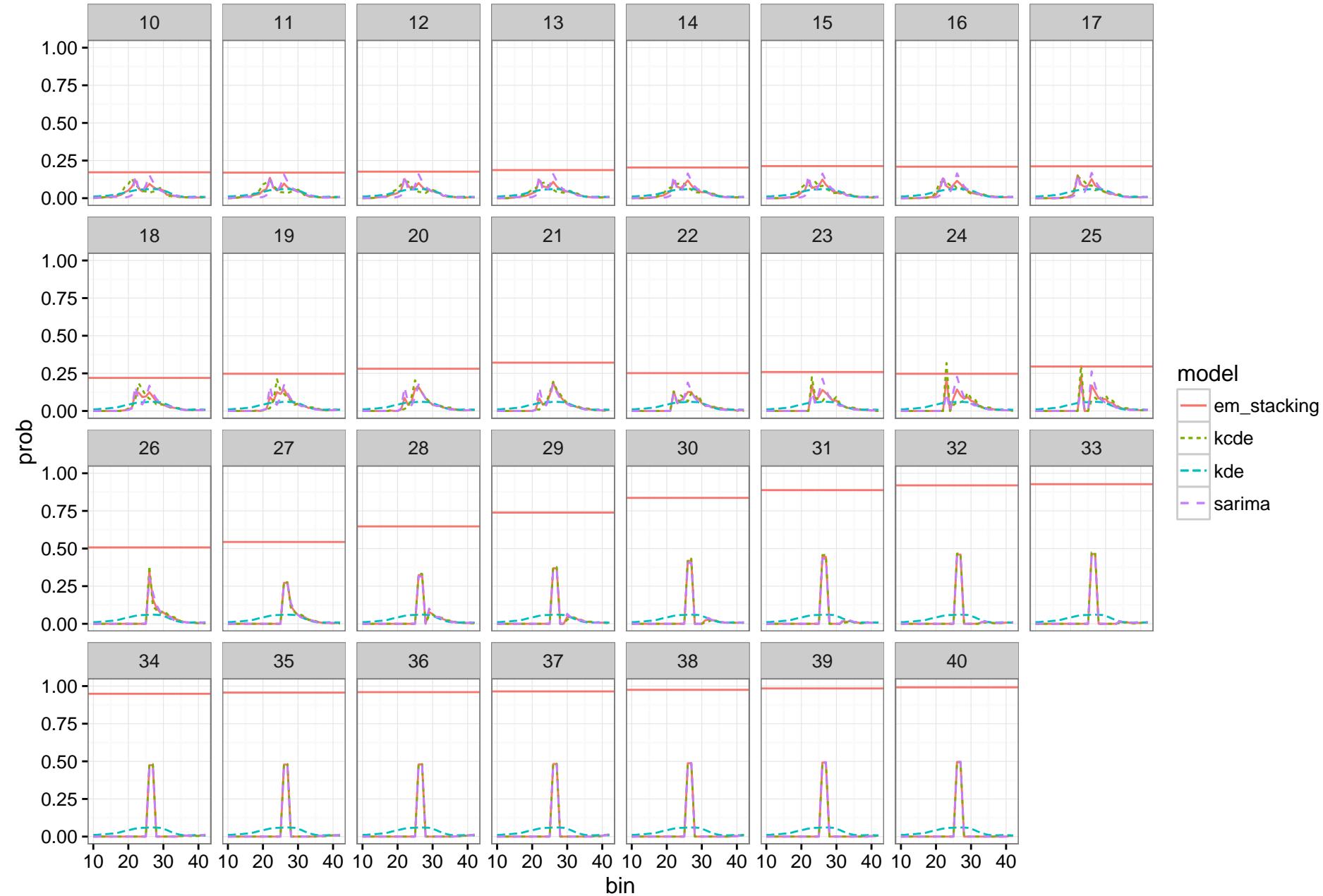
Region9 – 2013/2014 – peak_week



model

em_stacking
kcde
kde
sarima

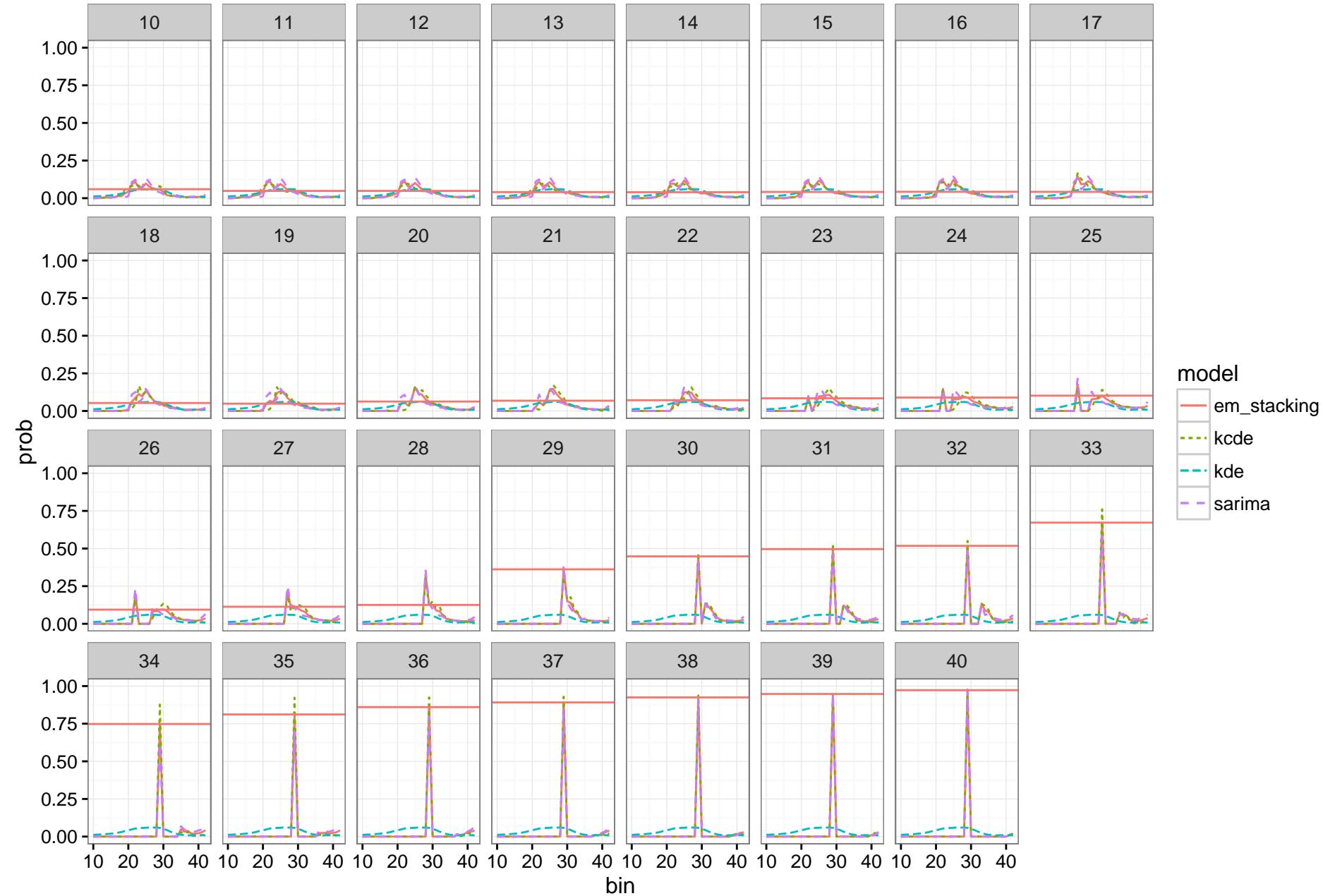
Region9 – 2014/2015 – peak_week



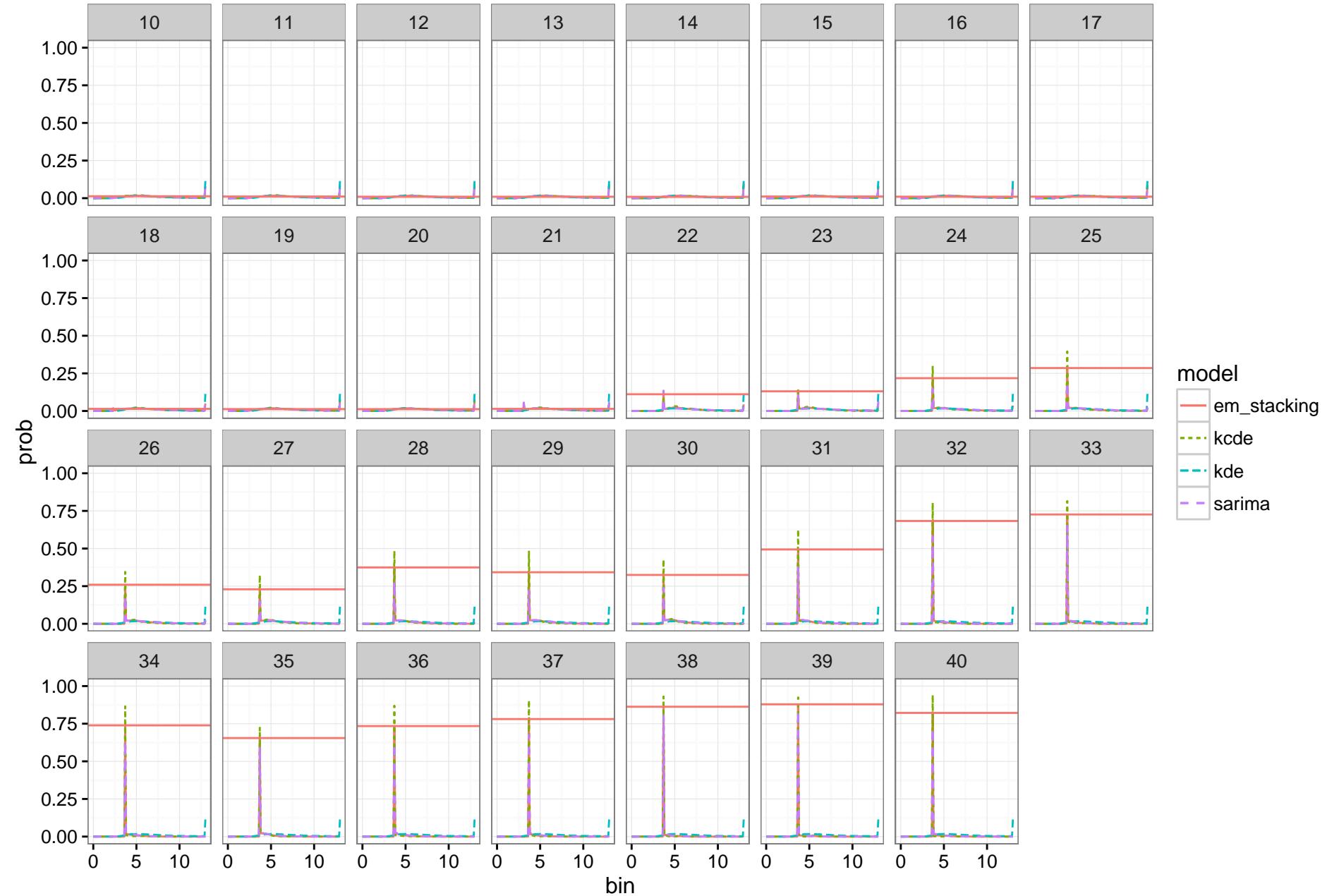
model

- em_stacking
- kcde
- kde
- sarima

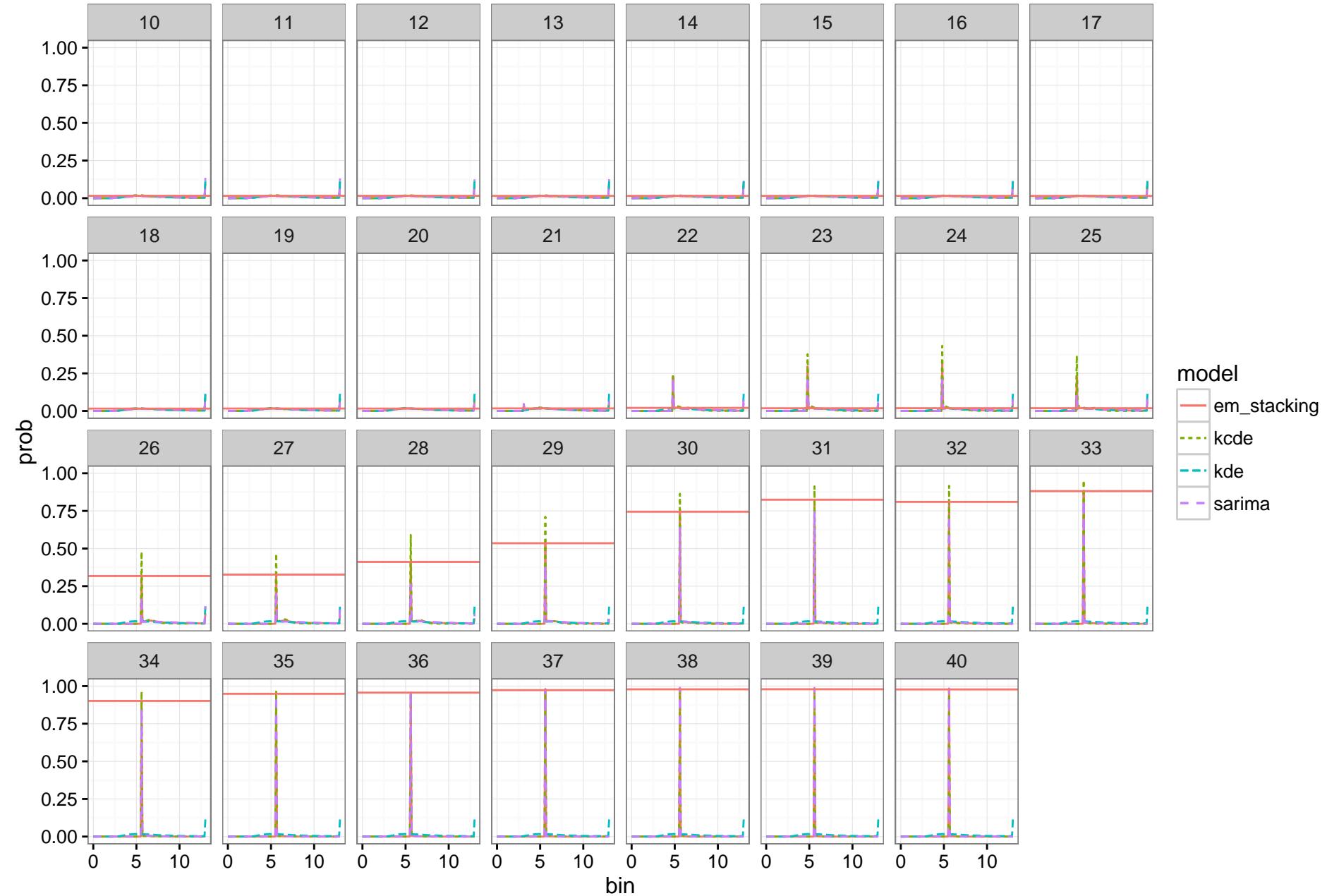
Region9 – 2015/2016 – peak_week



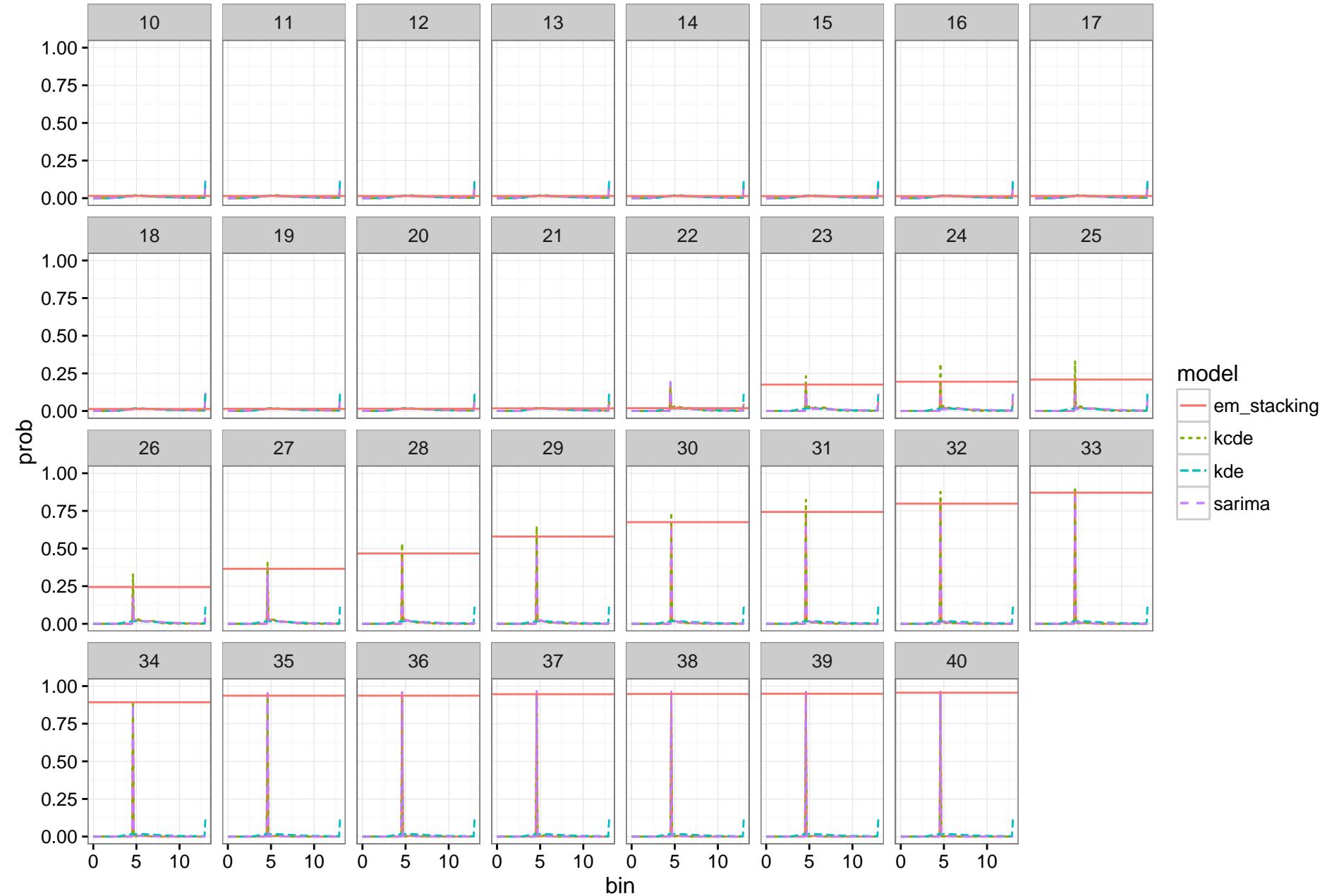
Region9 – 2011/2012 – peak_inc



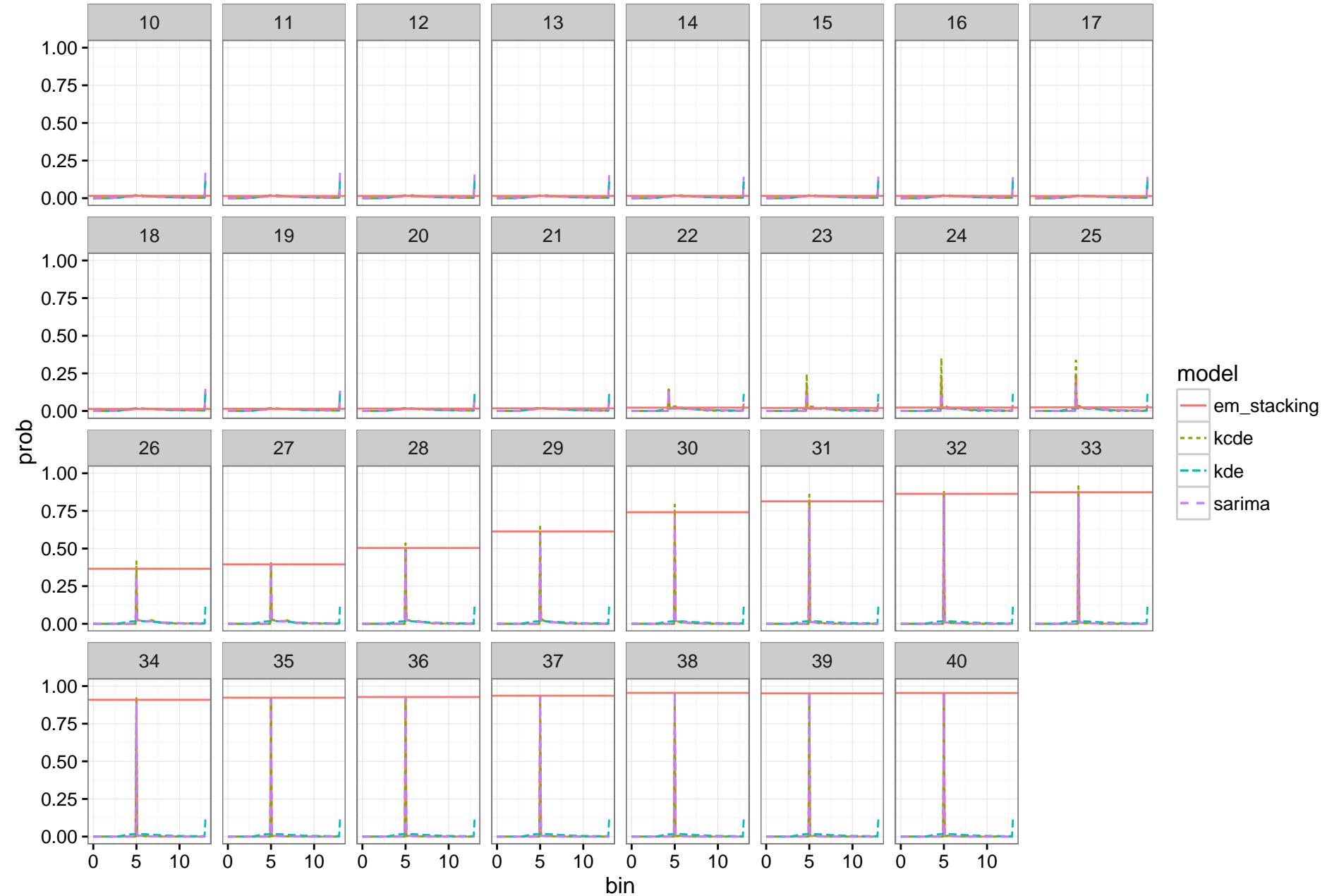
Region9 – 2012/2013 – peak_inc



Region9 – 2013/2014 – peak_inc



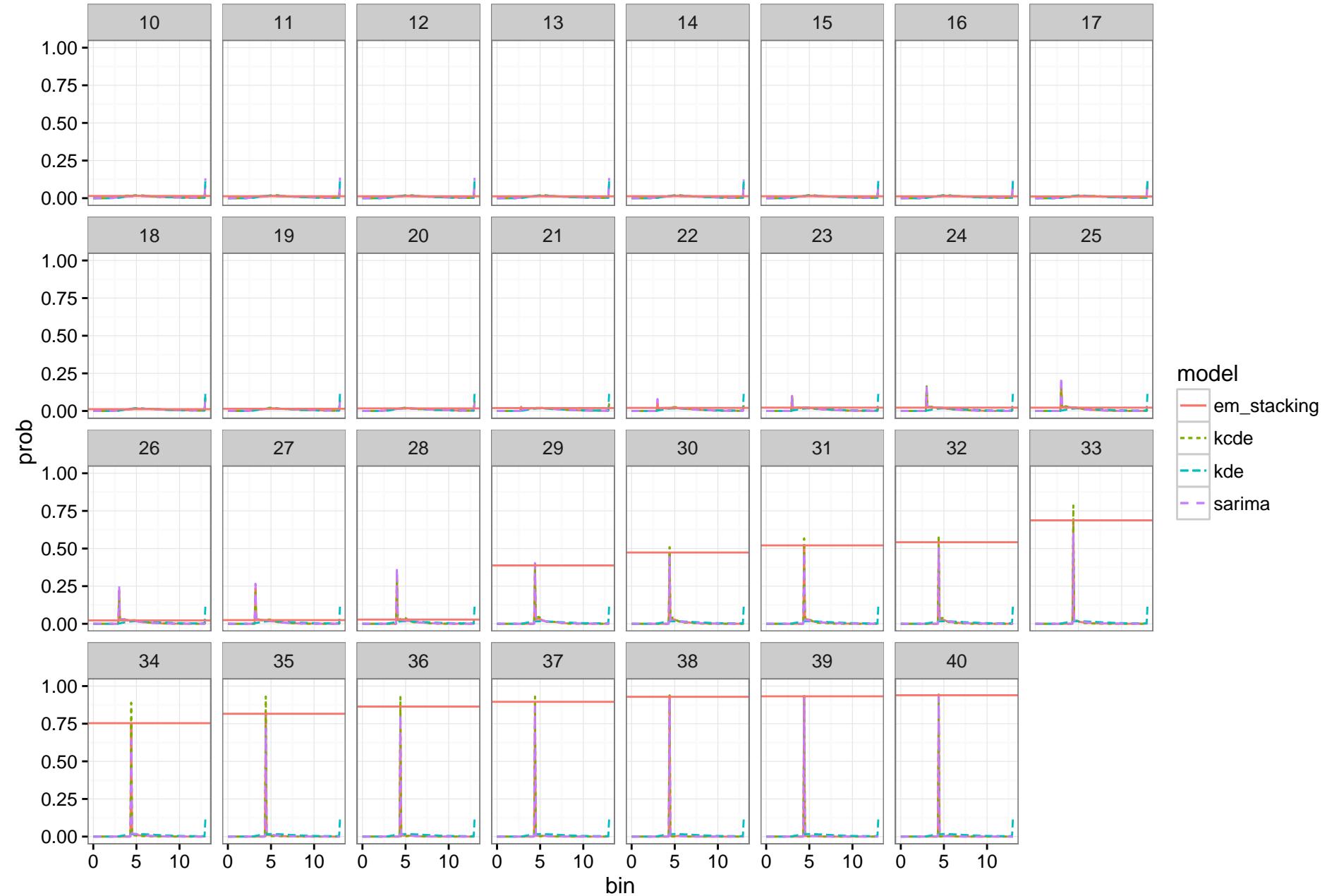
Region9 – 2014/2015 – peak_inc



model

em_stacking
kcde
kde
sarima

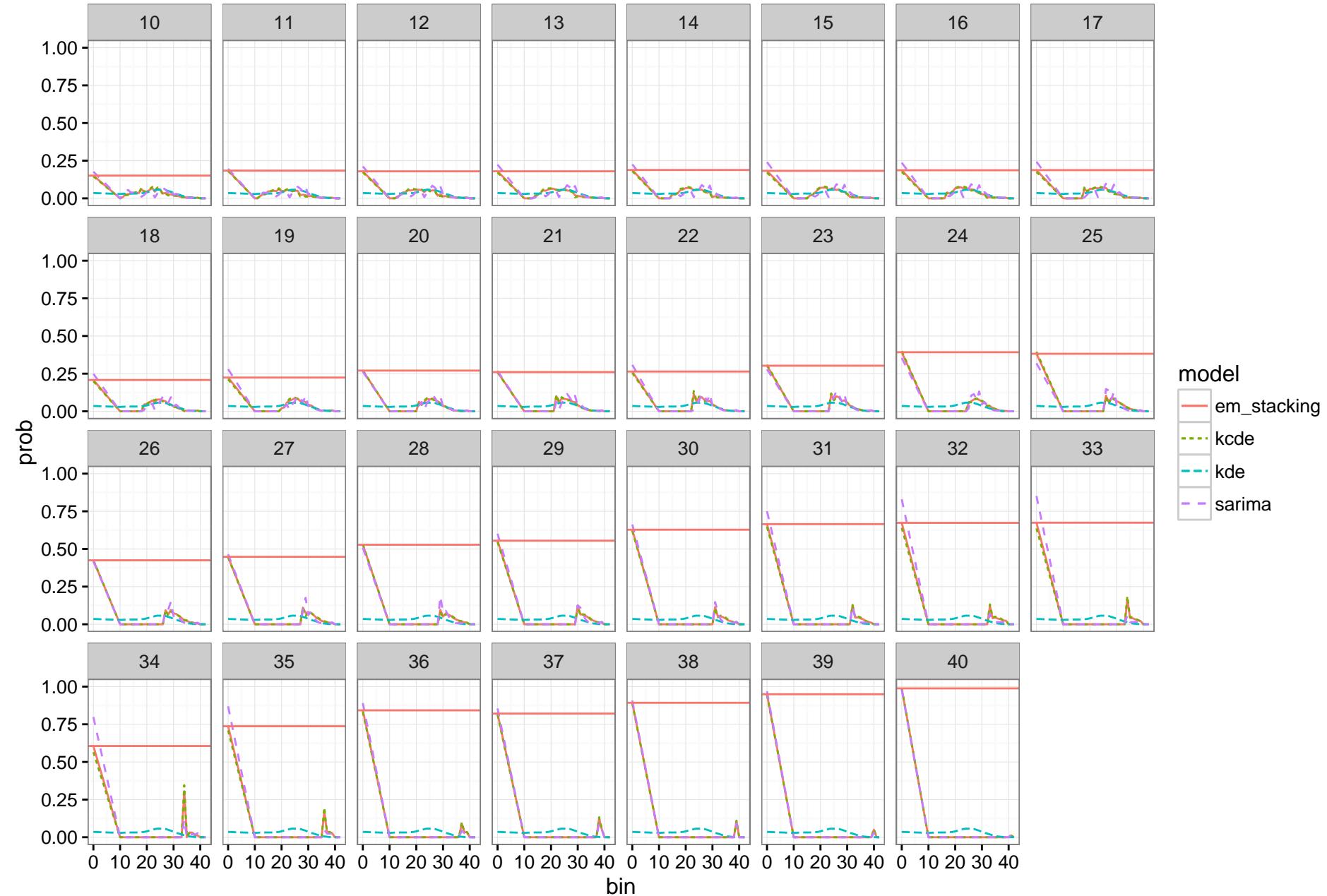
Region9 – 2015/2016 – peak_inc



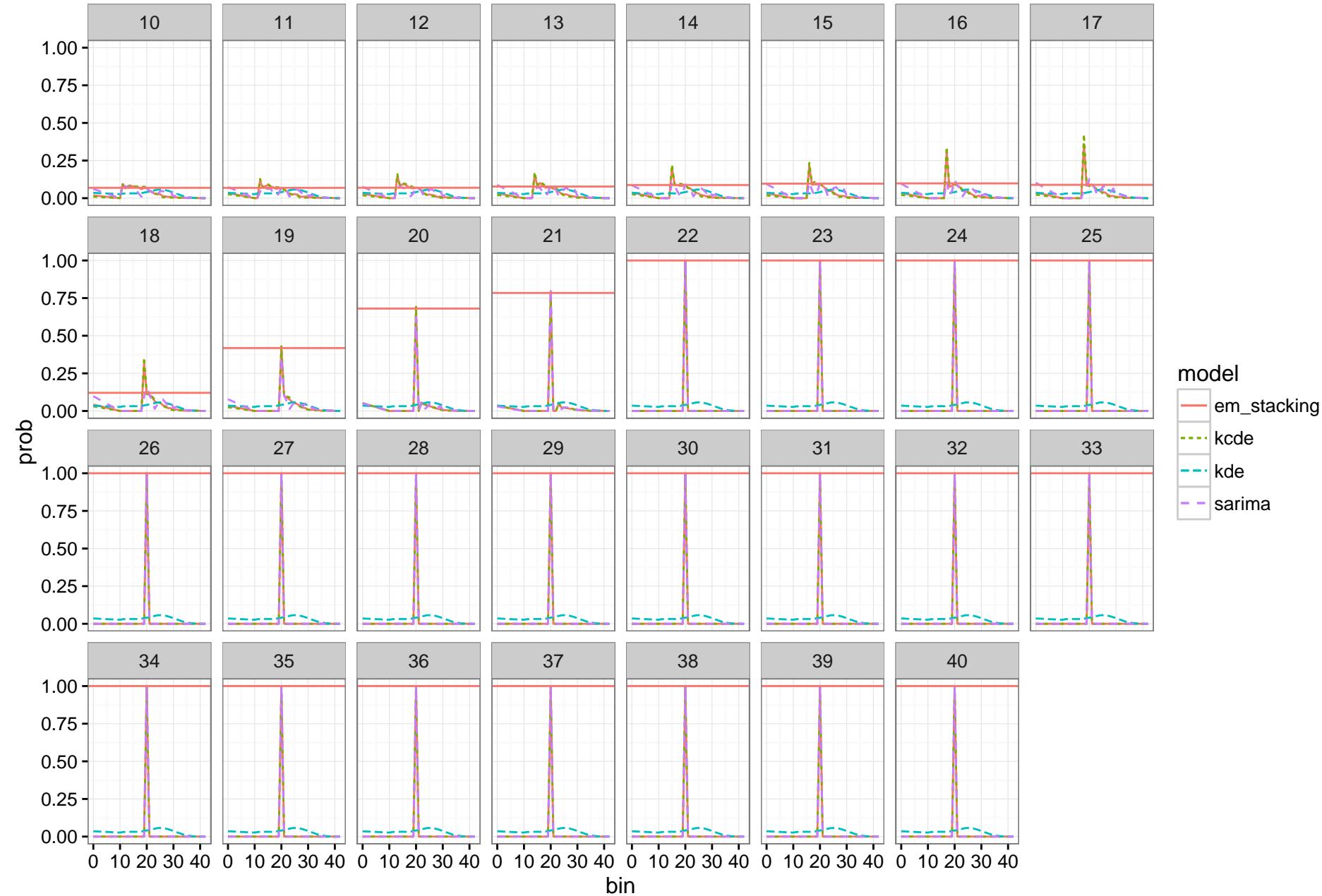
model

- em_stacking
- kcde
- kde
- sarima

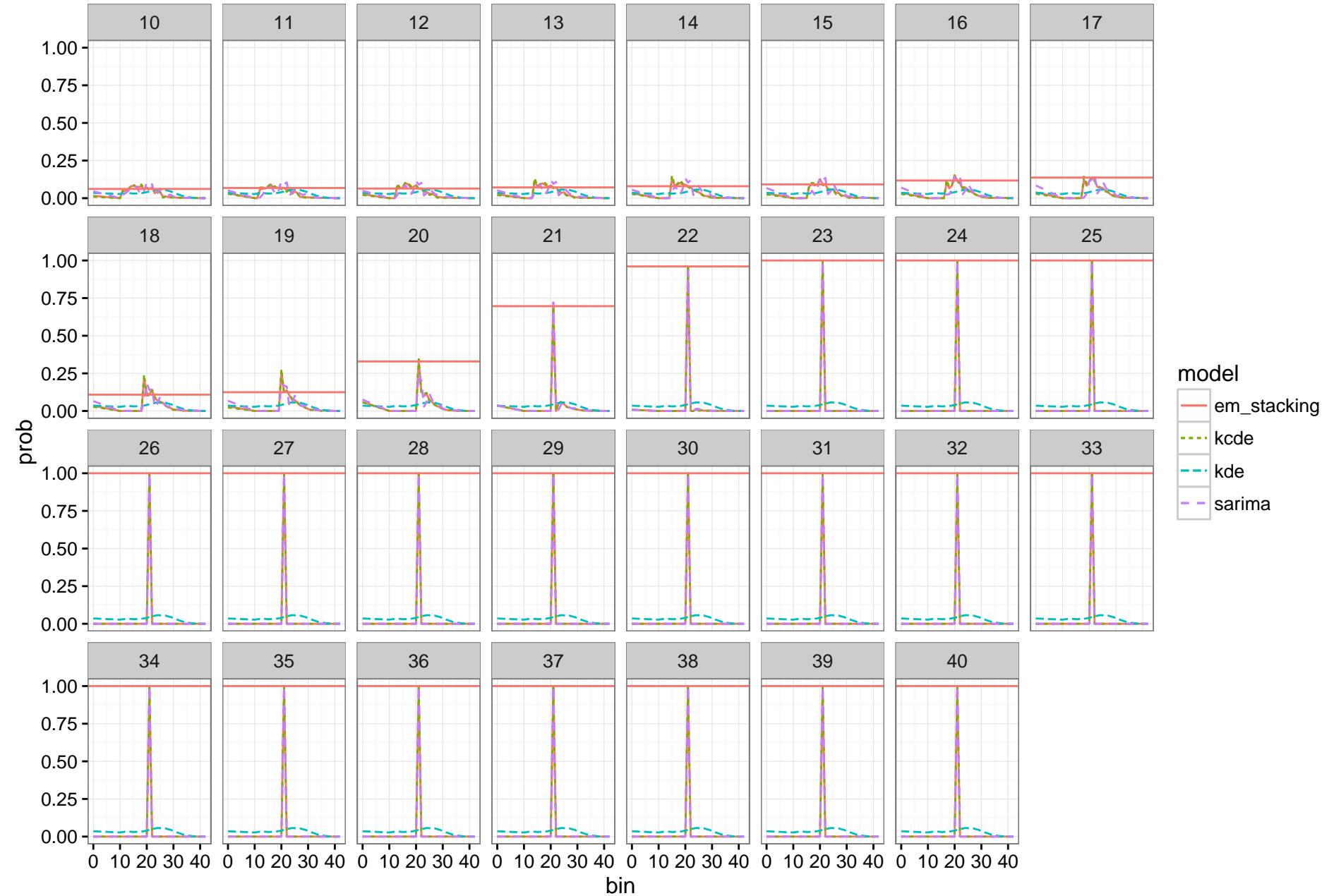
Region10 – 2011/2012 – onset



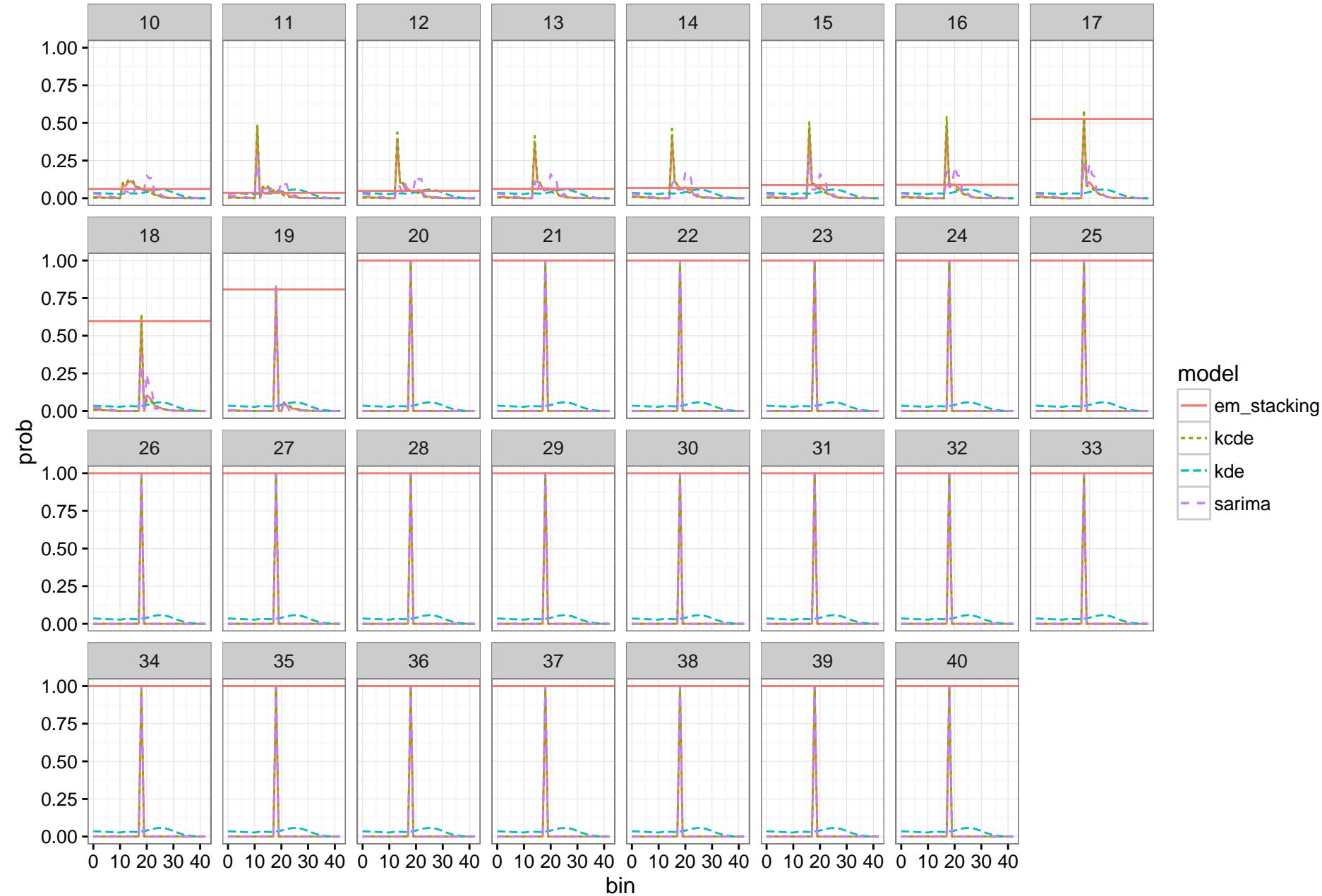
Region10 – 2012/2013 – onset



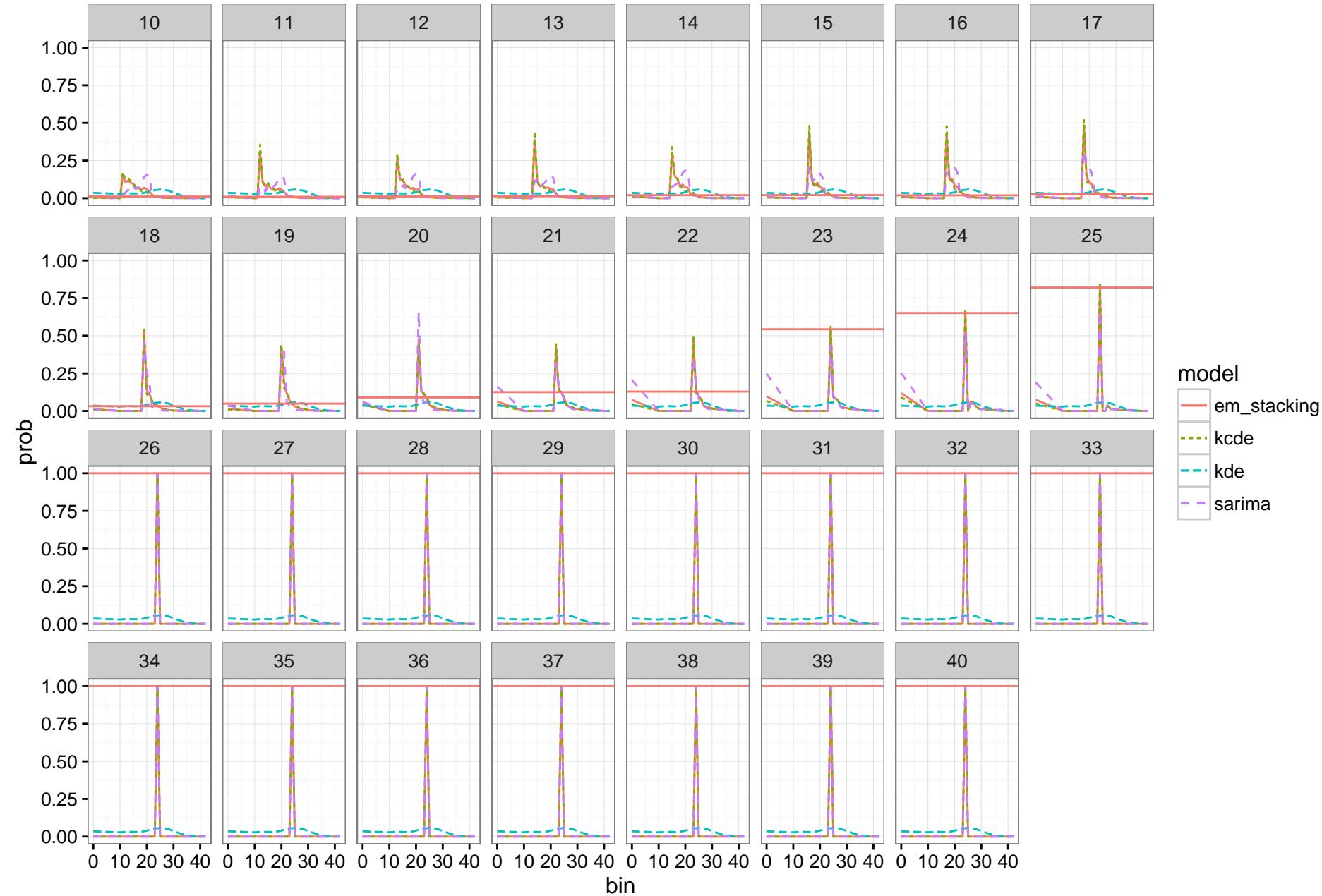
Region10 – 2013/2014 – onset



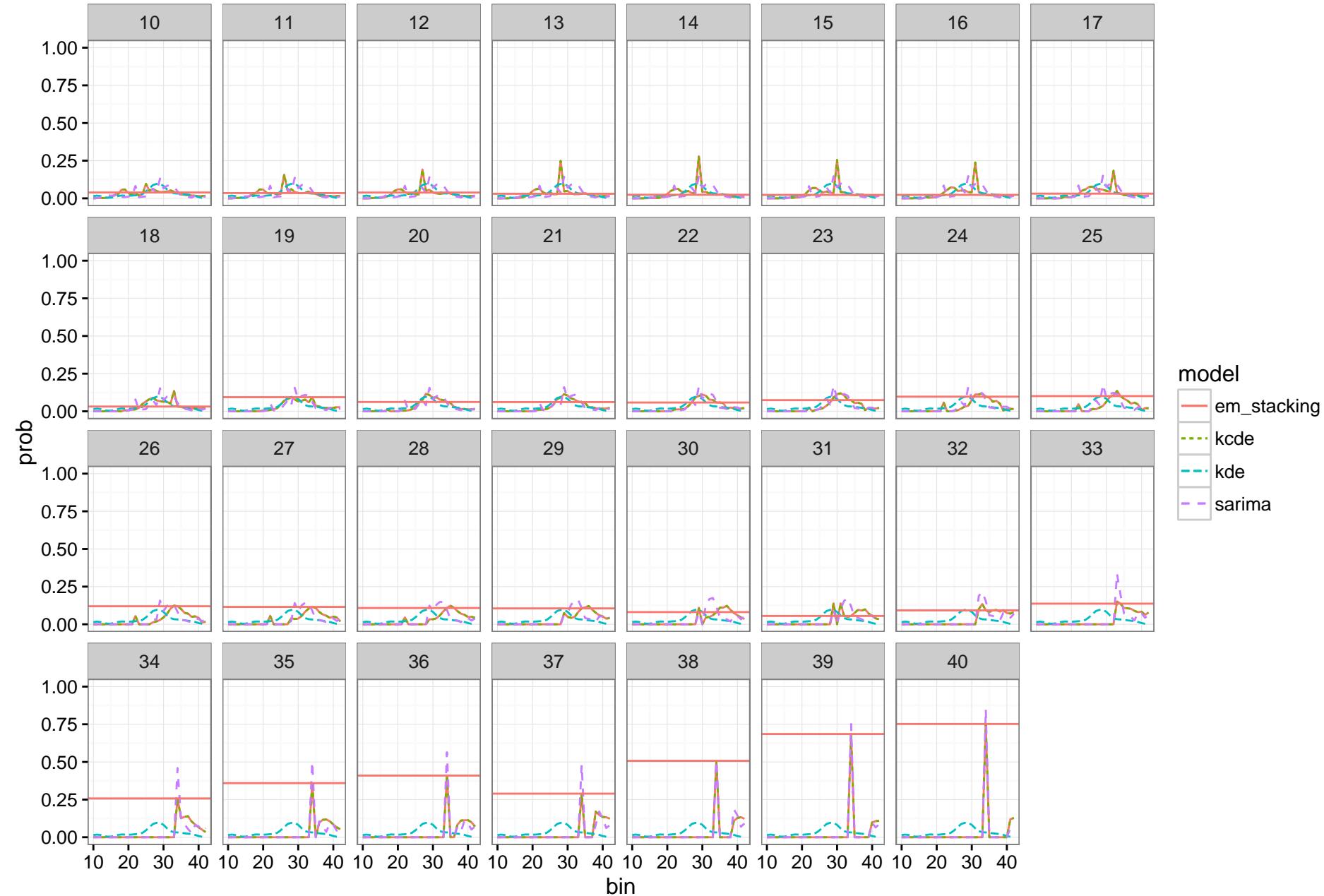
Region10 – 2014/2015 – onset



Region10 – 2015/2016 – onset



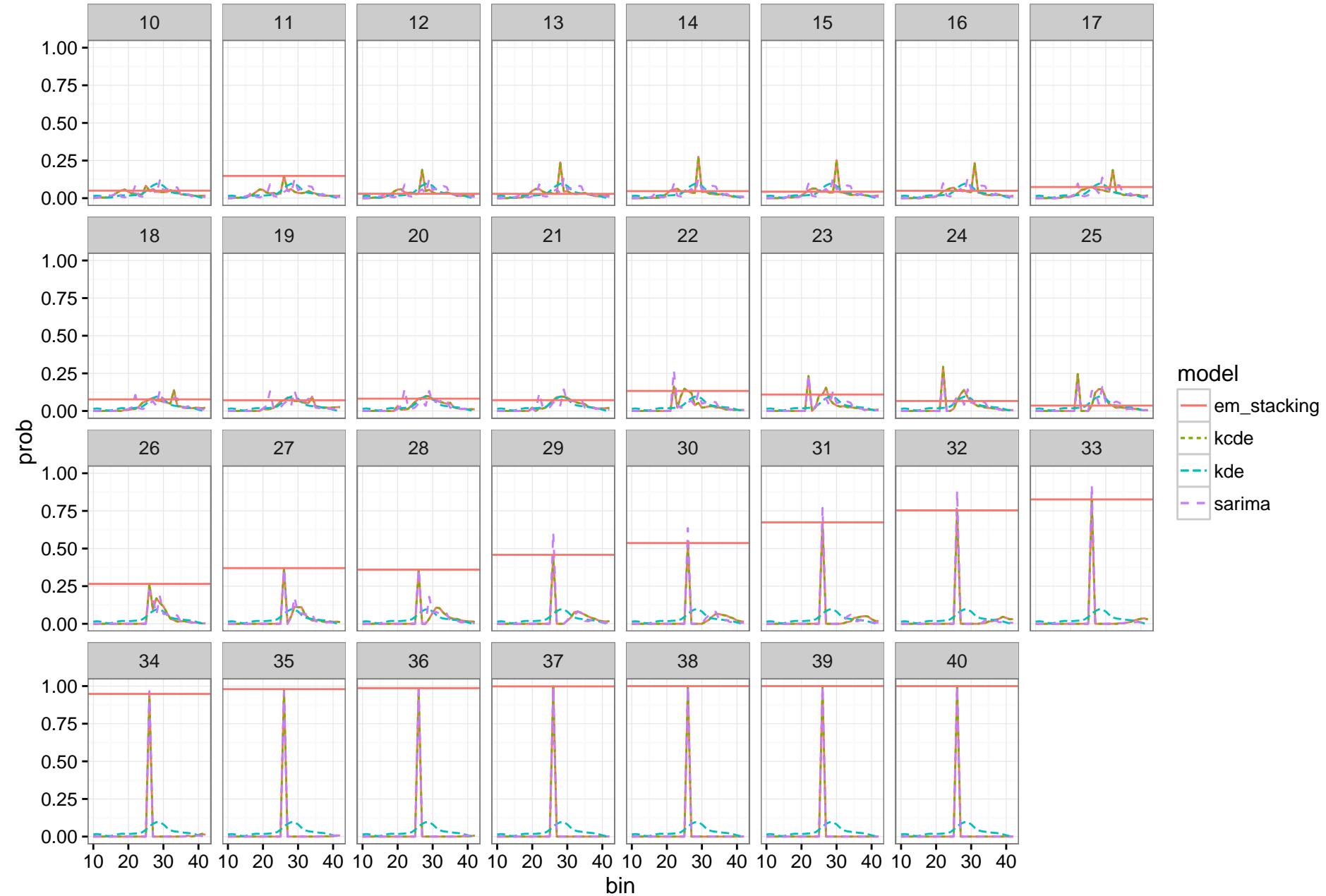
Region10 – 2011/2012 – peak_week



model

- em_stacking
- kcde
- kde
- sarima

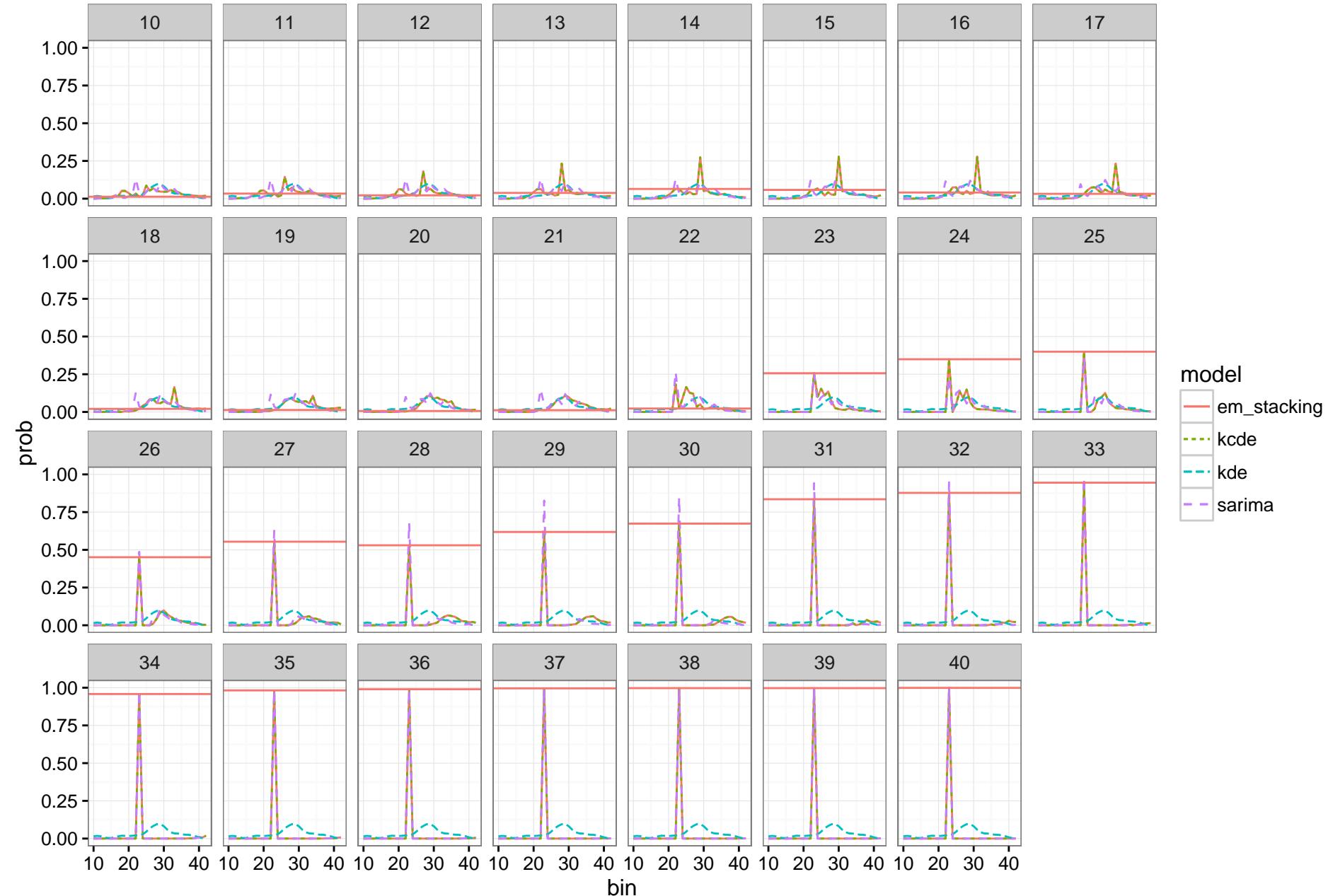
Region10 – 2012/2013 – peak_week



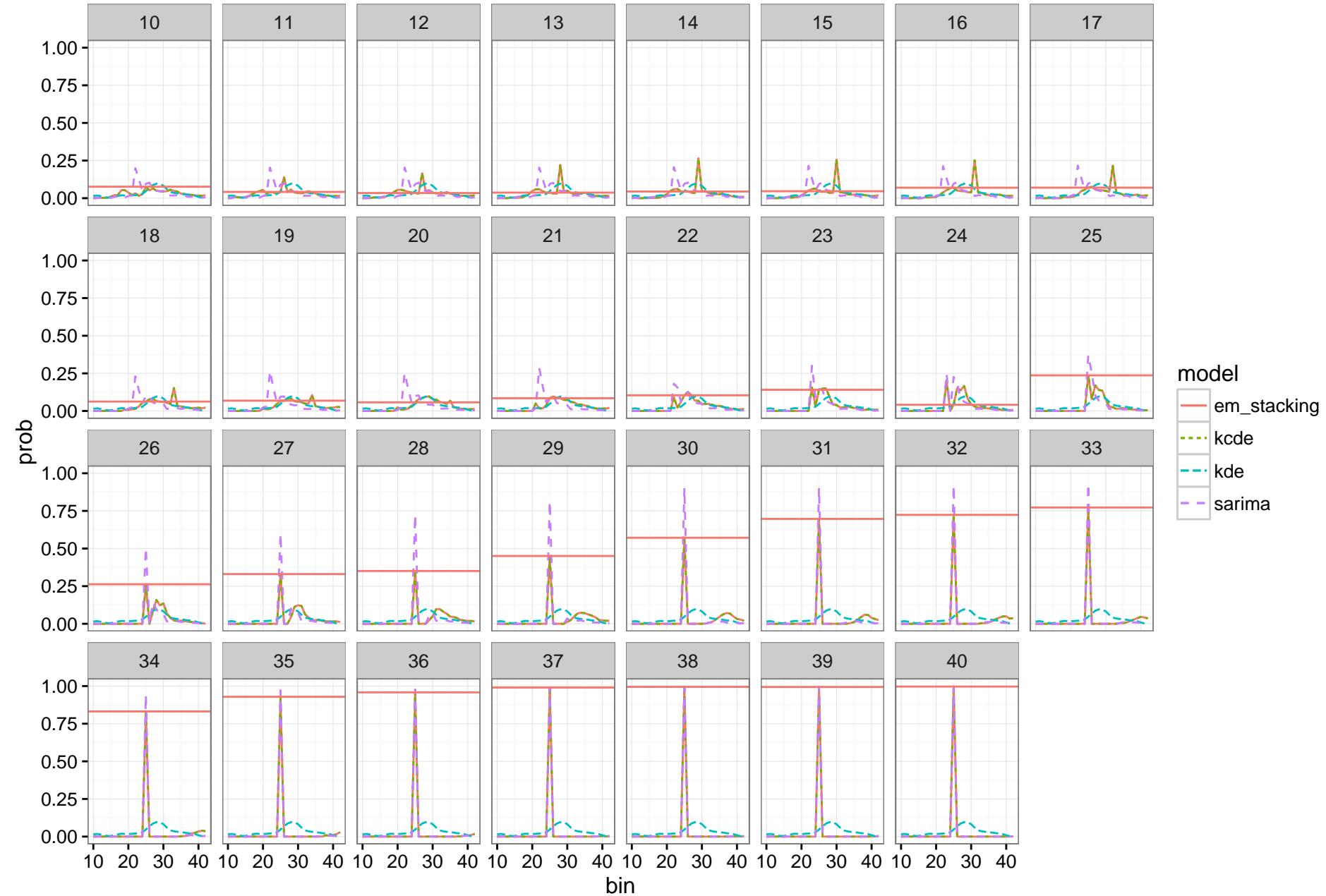
model

- em_stacking
- kcde
- kde
- sarima

Region10 – 2013/2014 – peak_week



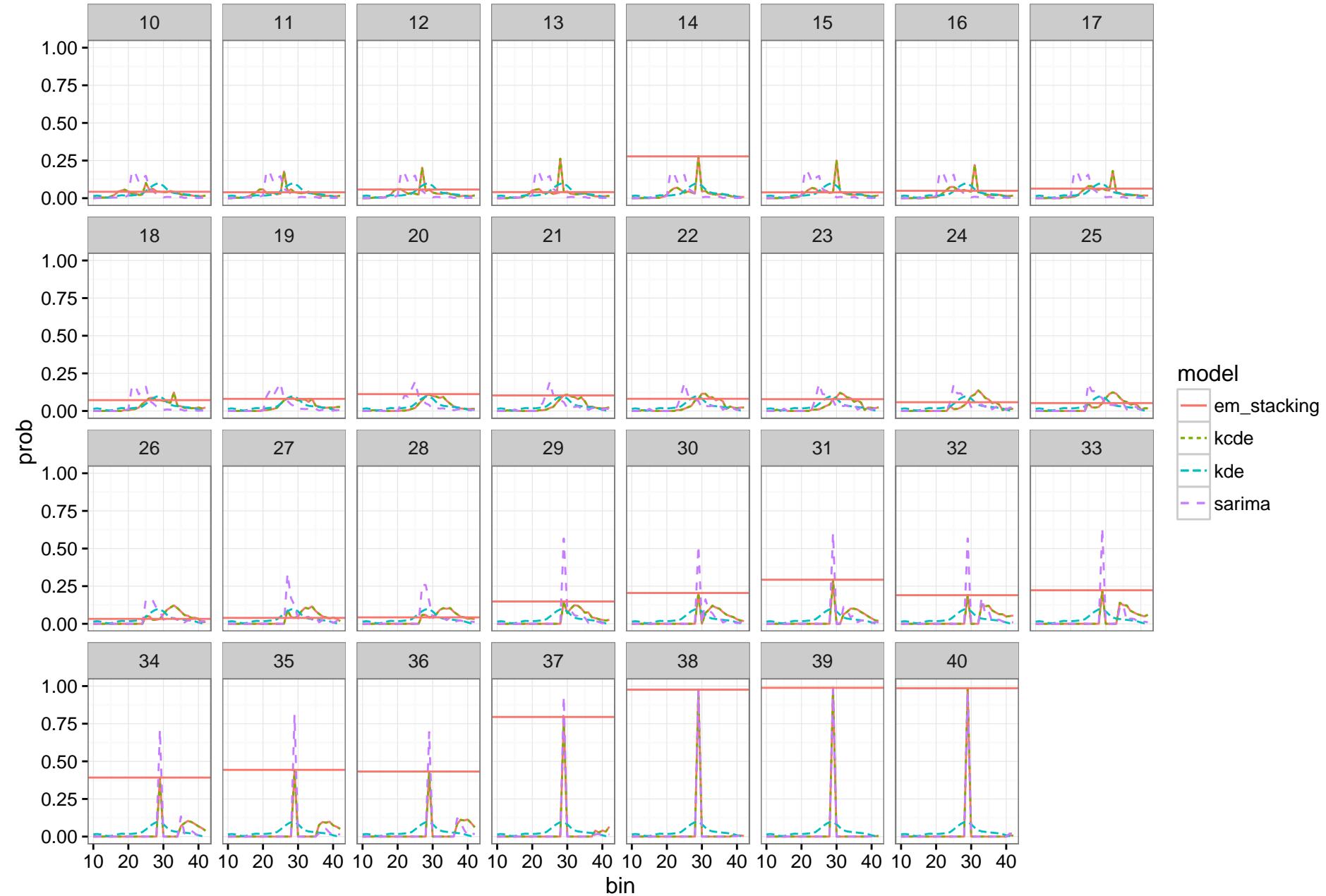
Region10 – 2014/2015 – peak_week



model

- em_stacking
- kcde
- kde
- sarima

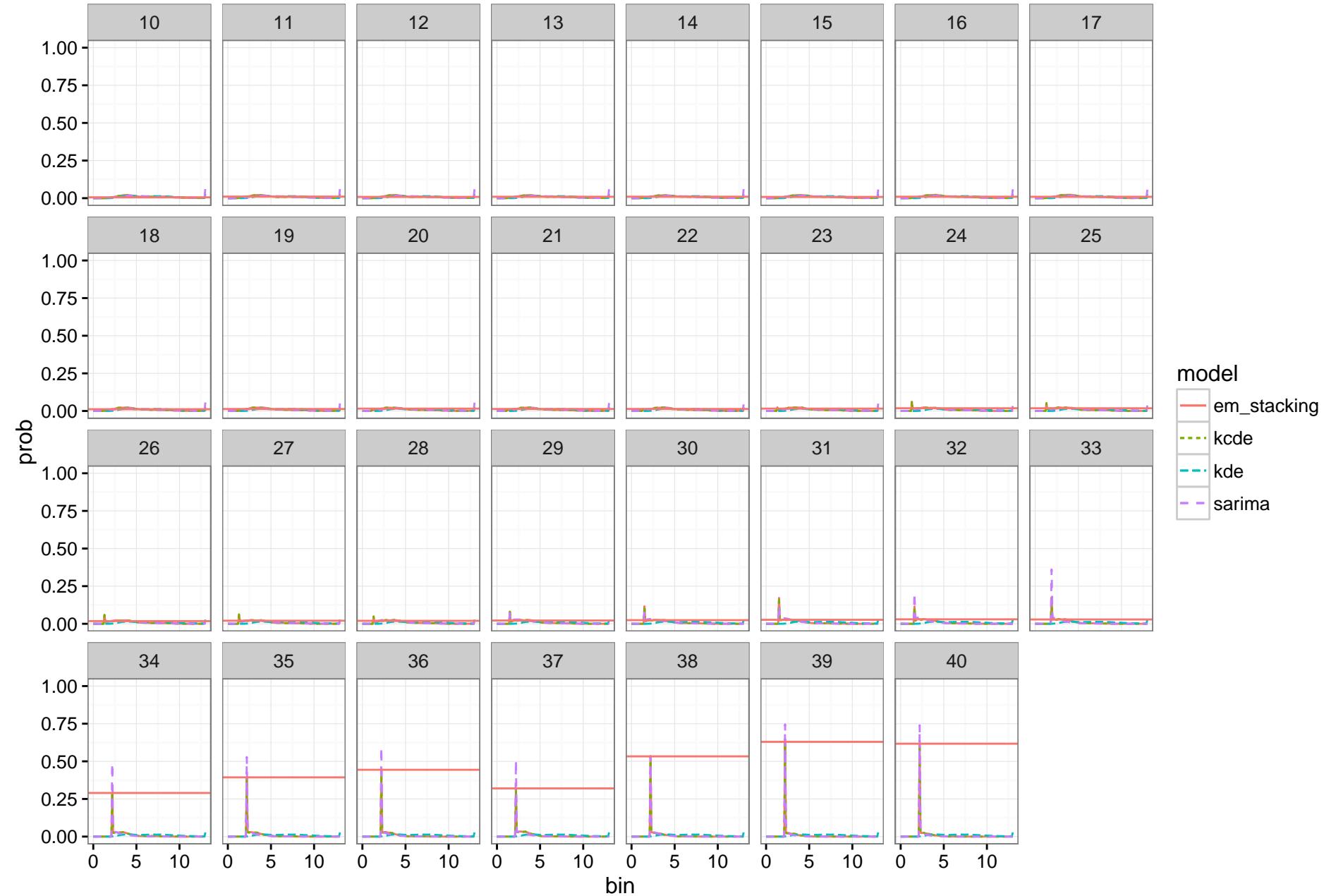
Region10 – 2015/2016 – peak_week



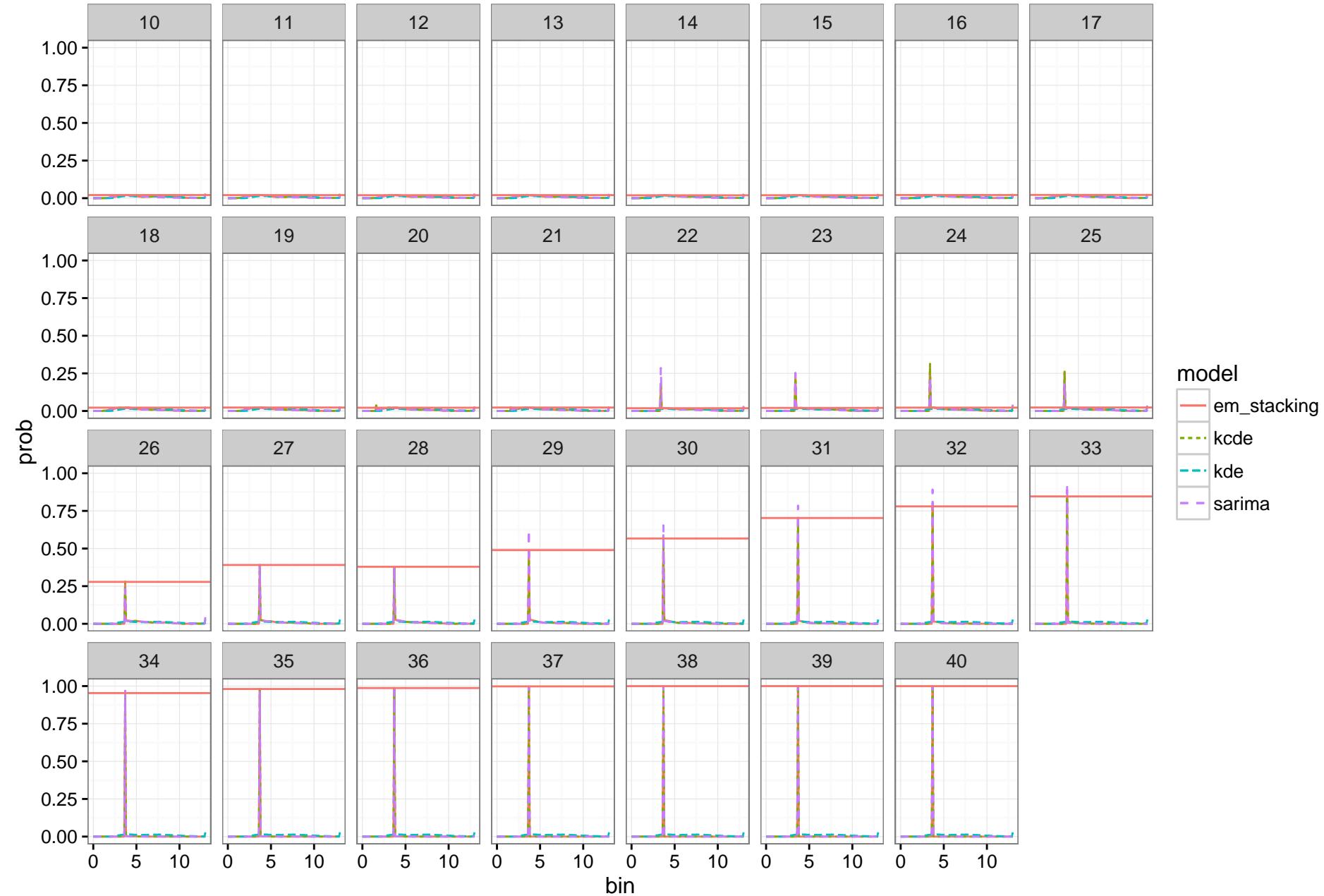
model

- em_stacking
- kcde
- kde
- sarima

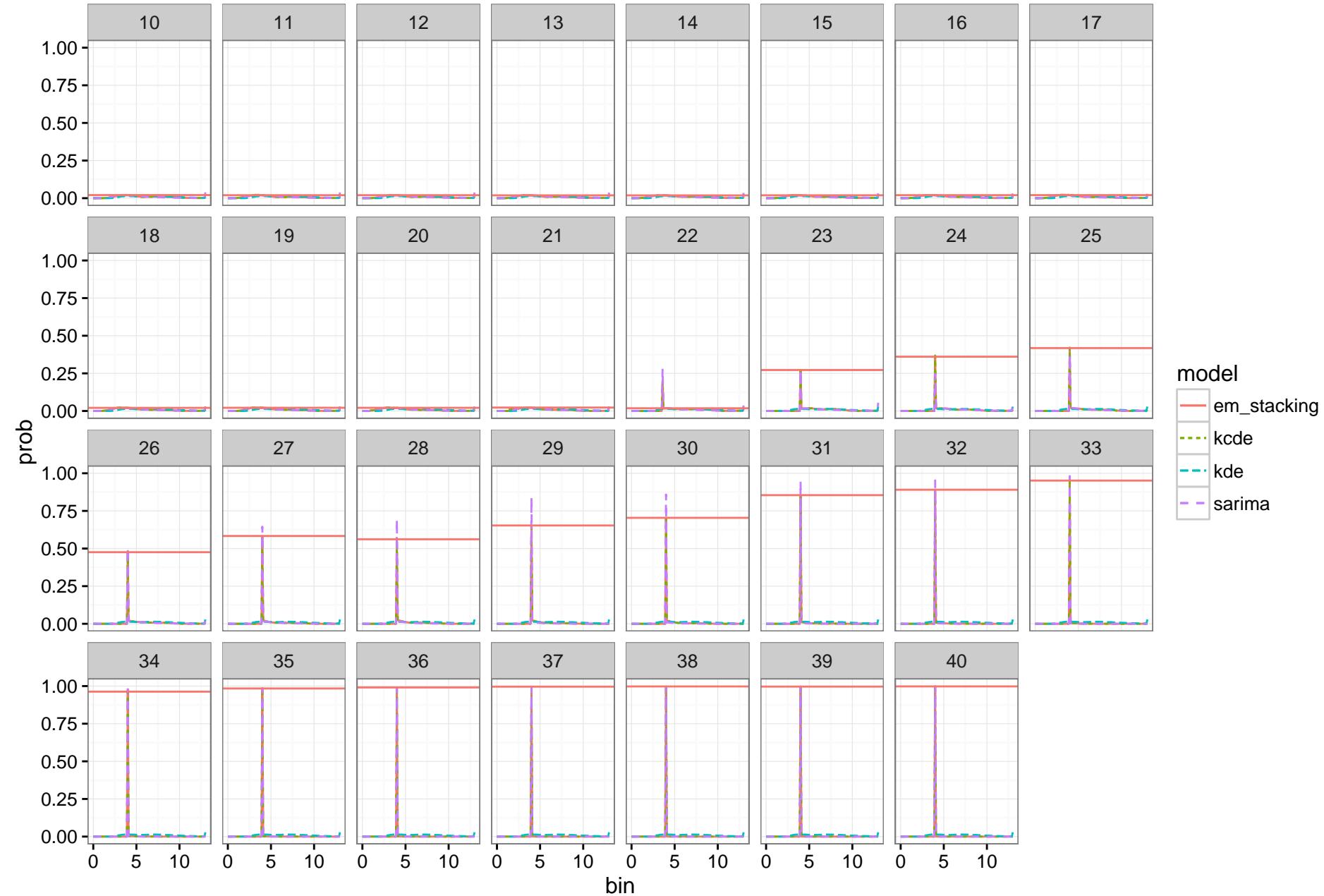
Region10 – 2011/2012 – peak_inc



Region10 – 2012/2013 – peak_inc



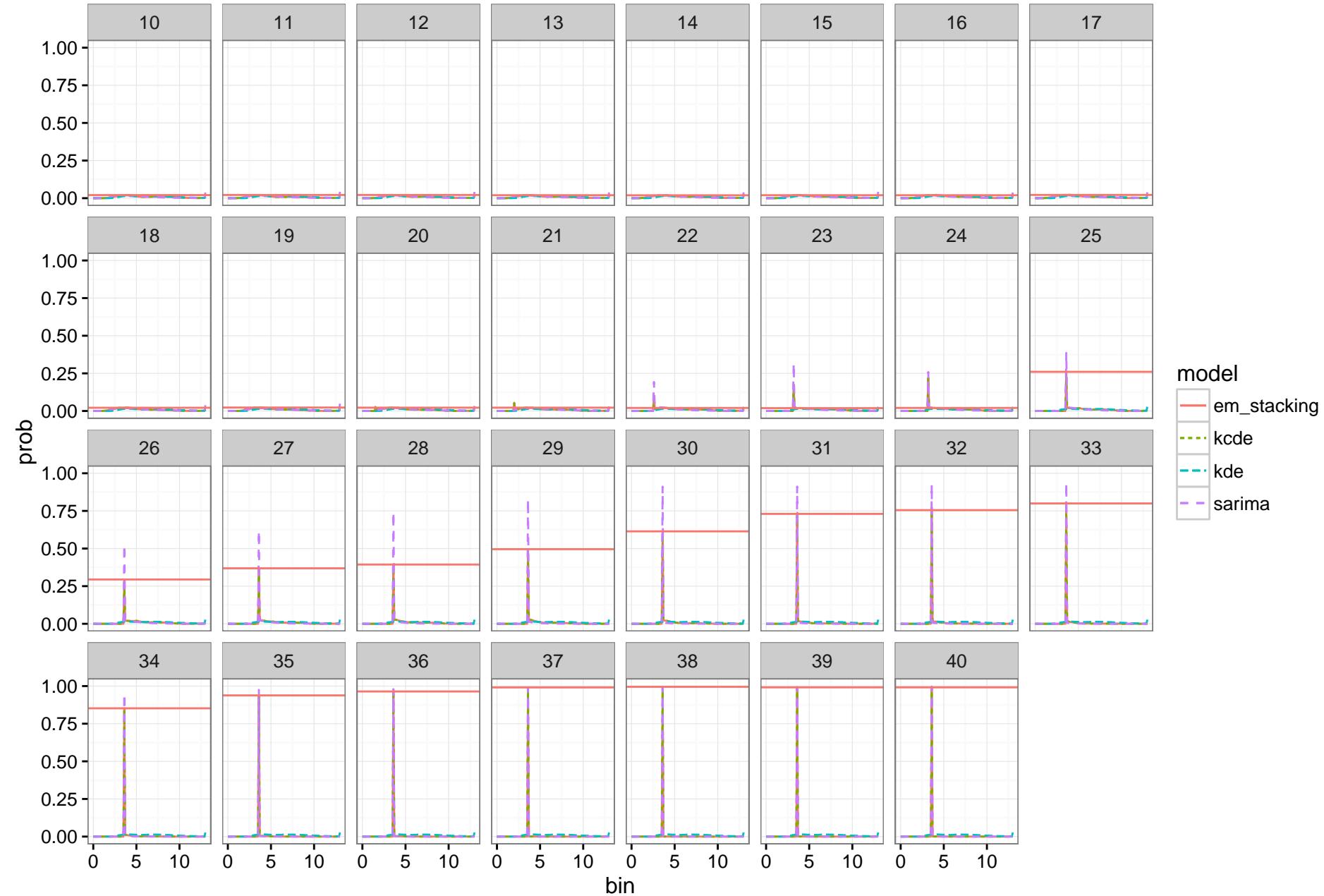
Region10 – 2013/2014 – peak_inc



model

- em_stacking
- kcde
- kde
- sarima

Region10 – 2014/2015 – peak_inc



Region10 – 2015/2016 – peak_inc

