### The puzzle

- Four different discourse particles found in Bangla questions show different embeddability properties.
- The particle *ki* can only be embedded under some negatives and modified negatives and represent quasi-subordination (along the lines of Hindi *ki*).
- The particles *je* and *jyano* cannot be embedded under any type of predicate and show properties of being connected to the speaker.
- These varying properties indicate that the four particles are not located at the same point in the left periphery.
- The Bangla facts are explained, adopting the proposal in Dayal (2021) that there are at least three levels at the left periphery where question particles can be found - SpeechActP, PerspectiveP, and CP.
- Crucially, SAP particles cannot be embedded. PersP particles can only be quasi-subordinated, and CP particles can be embedded without any restriction.

### Embodding properties

<table>
<thead>
<tr>
<th>particle</th>
<th>Can be embedded without any restriction.</th>
<th>Like <em>je</em> this particle cannot be embedded under any predicate either.</th>
</tr>
</thead>
<tbody>
<tr>
<td><em>kina</em></td>
<td>(rogative)</td>
<td></td>
</tr>
<tr>
<td><em>je</em></td>
<td></td>
<td></td>
</tr>
<tr>
<td><em>ki</em></td>
<td>Cannot be embedded under responsive predicates.</td>
<td></td>
</tr>
<tr>
<td><em>jyano</em></td>
<td>(responsive)</td>
<td></td>
</tr>
<tr>
<td><em>je</em></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### 4 Q particles in Bangla

- The particle *ki* shows up in embedded polar questions and is equivalent to the English *Q* complementizer whether.
- Obligatory in embedded polar Qs. (in 7a, 7b)
- The particle *ki* shows up optionally in polar questions.
- *oni* (ki) ja-b-e (kina)
- *ani* PQP go-fut
  - Will Anu go?
- *oni* (ki) ja-b-e (kina)
- *ani* PQP go-fut
  - Will Anu go?
- Behaves like the Hindi polar Q particle *ki* (from Bhat and Dayal 2020). I adopt the semantics from Dayal 2021.

### Selected References